Antenna Composite Gain Test Report

FCC ID	LDK-9160S2579
Equipment	Catalyst Wireless 9166D1 Series Wi-Fi 6E Access Point
Brand Name	CISCO
Model Name	CW9166D1-B, CW9166D1-MR
Applicant	Cisco Systems Inc 125 West Tasman Drive San Jose California United States 95134-1706
Manufacturer	Cisco Systems Inc 125 West Tasman Drive San Jose California United States 95134-1706
Sample Received	Jan. 17, 2023
Start Test Date	Jan. 17, 2023
Final Test Date	Jan. 18, 2023

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Approved by: Sam Chen

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History of this test report

Report No.	Version	Description	Issued Date
AP313002	01	Initial issue of report	Jun. 14, 2023

1. Operation Mode and Antenna Information

Antenna Position	Brand Name	Model Name	Ant. Type	Connector	Modes of Operation
2G5G Ant1	CISCO	95XEAM15.G04 WIFI 2/5G_4	Dipole	I-PEX	2.4GHz, 5GHz UNII 1~3
2G5G Ant2	CISCO	95XEAM15.G03 WIFI 2/5G_3	Dipole	I-PEX	2.4GHz, 5GHz UNII 1~3
2G5G Ant3	CISCO	95XEAM15.G02 WIFI 2/5G_2	Dipole	I-PEX	2.4GHz, 5GHz UNII 1~3
2G5G Ant4	CISCO	95XEAM15.G01 WIFI 2/5G_1	Dipole	I-PEX	2.4GHz, 5GHz UNII 1~3
5GH6G Ant1	CISCO	95XEAM15.G05 WIFI 5/6G_1	Dipole	I-PEX	5GHz UNII 2C~3, 6GHz
5GH6G Ant2	CISCO	95XEAM15.G06 WIFI 5/6G_2	Dipole	I-PEX	5GHz UNII 2C~3, 6GHz
5GH6G Ant3	CISCO	95XEAM15.G07 WIFI 5/6G_3	Dipole	I-PEX	5GHz UNII 2C~3, 6GHz
5GH6G Ant4	CISCO	95XEAM15.G08 WIFI 5/6G_4	Dipole	I-PEX	5GHz UNII 2C~3, 6GHz

Note1:

Antenna Position	Port								
	R1: WLAN 2.4GHz			R1: WLAN 5GHz UNII 1~3			R2: WLAN 5GHz UNII 2C~3/ WLAN 6GHz		
	1TX	2TX	4TX	1TX	2TX	4TX	1TX	2TX	4TX
2G5G Ant1	-	-	3	-	-	3	-	-	-
2G5G Ant2	-	2	2	-	2	2	-	-	-
2G5G Ant3	1	1	1	1	1	1	-	-	-
2G5G Ant4	-	-	4	-	-	4	-	-	-
5GH6G Ant1	-	-	-	-	-	-	-	2	2
5GH6G Ant2	-	-	-	-	-	-	1	1	1
5GH6G Ant3	-	-	-	-	-	-	-	-	3
5GH6G Ant4	-	-	-	-	-	-	-	-	4

Note2: R means Radio.

2.4GHz and 5GHz Operation Mode (1TX, 2TX, 4TX/4RX)

For 1TX

Only 2G5G Ant3 can be use as transmitting antenna.

For 2TX

Only 2G5G Ant2 and 2G5G Ant3 can be use as transmitting antenna.

2G5G Ant2 and 2G5G Ant3 could transmit simultaneously.

For 4TX

2G5G Ant1~4 can be used as transmitting/receiving antenna.

2G5G Ant1~4 could transmit/receive simultaneously.

5GHz UNII 2C~3 and 6GHz Operation Mode (1TX, 2TX, 4TX/4RX)

For 1TX

Only 5GH6G Ant2 can be use as transmitting antenna.

For 2TX

Only 5GH6G Ant1 and 5GH6G Ant2 can be use as transmitting antenna.

5GH6G Ant1 and 5GH6G Ant2 could transmit simultaneously.

For 4TX

5GH6G Ant1~4 can be used as transmitting/receiving antenna.

5GH6G Ant1~4 could transmit/receive simultaneously.

2. Test Frequency

The listed frequency of each bands are selected to represent each frequency bands

Band [MHz]	Test Frequency [MHz]
2400-2483.5	2450
5150-5250	5200
5250-5350	5300
5470-5725	5600
5725-5850	5785
5925-6425	6175
6425-6525	6475
6525-6875	6695
6875-7125	6995

3. Testing Location

Testing Location		
Sporton International Inc. Hsinhua Laboratory		
☒	HWA YA	ADD : No.13-1 & 14-1, Ln. 19, Wen 33rd St., Guishan Dist., Taoyuan City 333, Taiwan R.O.C.

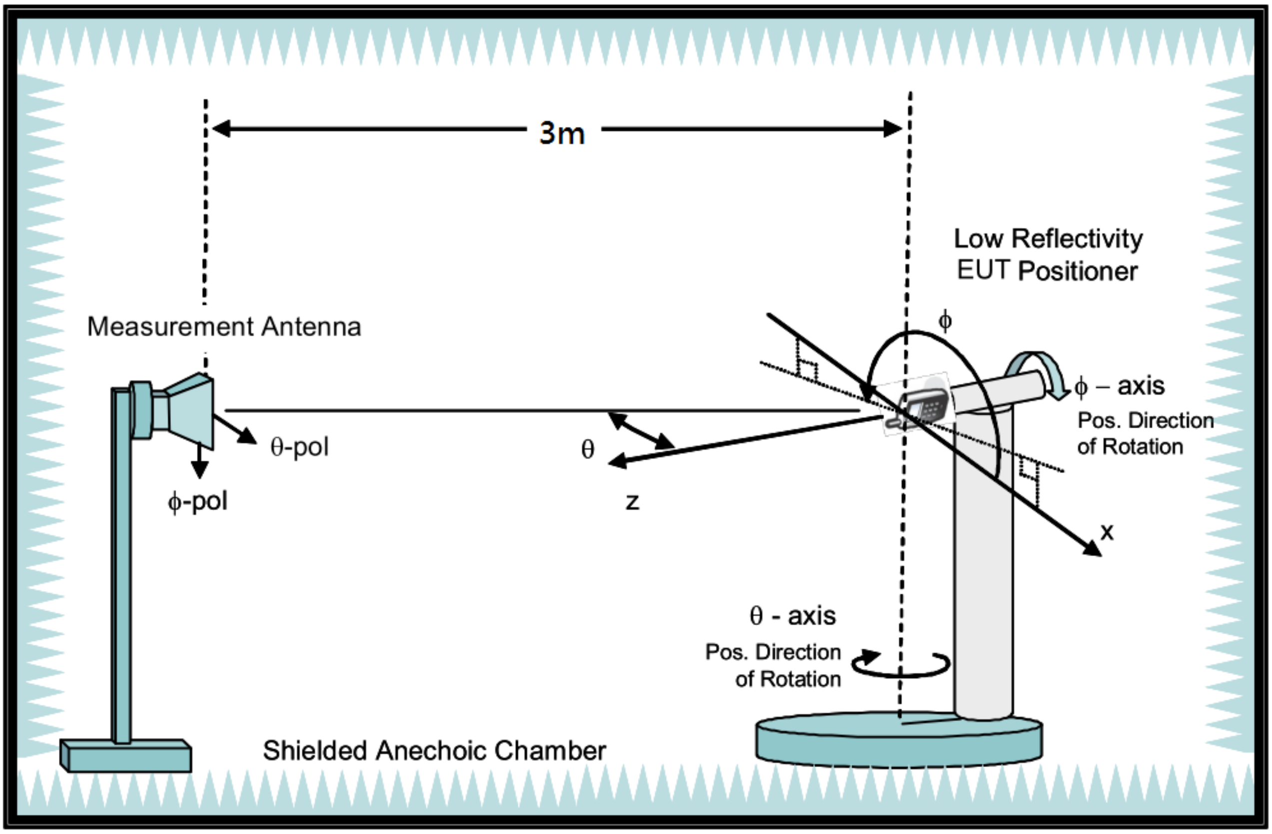
Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
Radiated	05CH03-HY	Rex Liao	23-24 / 50-55	Jan. 17, 2023 ~ Jan. 18, 2023

Note:
Testing Site Information
Brand Name: TDK
Dimension: 11m*6m*6m
Characteristic: Fully Anechoic Chamber

4. Test Facility and Configuration

Test configuration: Reference to CITA OTA distributed-axes system configuration.
Chamber: Fully Anechoic Chamber.
Measurement antenna: Dual Polarization Horn antenna
Turntable: Multi-axis positioner (Theta and Phi angle).

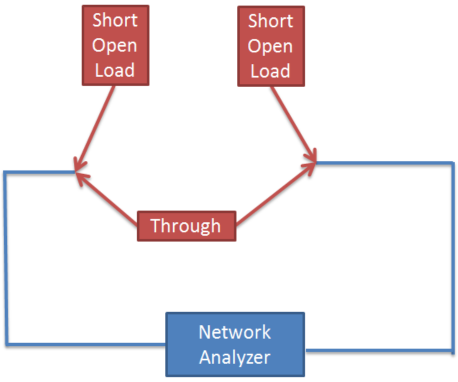
#Reference to CTIA "ctia-test-plan-for-wireless-device-over-the-air-performance-ver-3-7-1"

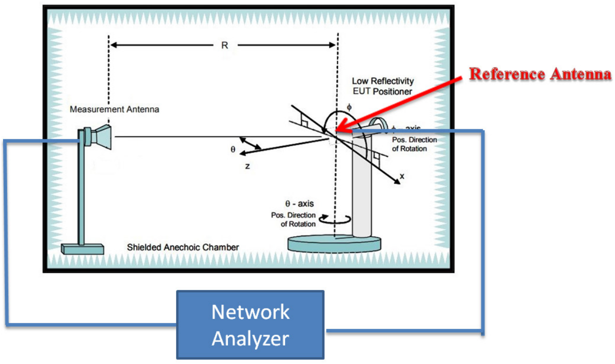


5. Reference Calibration

Connected cables to VNA calibration kit and use network analyzer internal function to do calibration. Do short, open and load to each side. Then connect through to both side and calibrate G values. The cable loss is calibrated and set inside the network analyzer.

Measurement Antenna is connected to port1 of Network analyzer and reference antenna connected to port 2 of Network Analyzer. Record G values and used with reference antenna gain to calculate gain factor.





Frequency (MHz)	2400	2450	2500	5150	5200	5300	5600	5750	5800	5900	6000	6500	7000	7200
G(theta) reading (dB)	-33.55	-33.27	-32.92	-32.91	-32.73	-32.02	-32.67	-32.82	-32.98	-33.18	-32.8	-33.92	-34.62	-35.57
G(phi) reading (dB)	-33.15	-32.7	-32.41	-32.61	-32.43	-31.72	-32.37	-32.51	-32.52	-32.66	-32.5	-33.62	-34.32	-35.48
Reference gain (dBi)	10.1	10.4	10.7	12.5	12.7	13.5	13.4	13.3	13.3	13.2	13.4	12.5	12.1	11.4
Factor(theta) (dB)	43.65	43.67	43.62	45.41	45.43	45.52	46.07	46.12	46.28	46.38	46.2	46.42	46.72	46.97
Factor(phi) (dB)	43.25	43.1	43.11	45.11	45.13	45.22	45.77	45.81	45.82	45.86	45.9	46.12	46.42	46.88

Note:

G reading (dB) =20*log(V2/V1)=10*log(P2/P1)

V2 is the voltage of VNA port2 is measured, V1 is the voltage of VNA port1 is the reference source.

P2 is the power of VNA port2 is measured, P1 is the power of VNA port1 is the reference source.

Factor = gain factor + power gain conversion= (Reference antenna gain)-(G reading)

6. Test Method

EUT set on multi-axis positioner and adjust EUT’s physical center to measurement reference center. Measurement antenna set at phi polarization and 1.5 meter height. Port 1 of Network analyzer connect to antenna 1 of EUT. Record G value every 7.5 degree from 0 to 352.5 degree on Phi angle and 0 to 180 on theta angle of multi-axis positioner. Then set measurement antenna to theta polarization and repeat process. Repeat process to each antenna of EUT.

DG steps:

1. Each Phi and Theta polarization antenna gain are measured for all test angles.
2. Composite Phi and Theta antenna gain are computed, using formula in KDB662911 D01 d) (i) and e) (ii), for all angles.
3. Composite antenna gain are examined for all angles to determine max gain and Phi/Theta position. Max gain and phi/theta position are listed in section 7 tables.

Note: Antenna gain = G reading + factor, The factor of chapter five includes reference antenna gain factor and power gain conversion.

7. Measured Values and Calculation of Maximum Gain Positions

For 2G5G Ant1~4:

For 2TX

DG_1SS max value position

Frequency (Hz)	**2.45G**	**5.2G**	**5.3G**	**5.6G**	**5.785G**
Ant. 2 (dBi)	0.63	1.99	2.05	2	1.93
Ant. 3 (dBi)	4	2.03	0.61	-0.05	0.99
DG [1SS] (dBi)	5.49	5.02	4.37	4.05	4.48
Polarization	Phi	Phi	Phi	Theta	Theta
Θ(°)	0	30	30	0	0
Φ(°)	270	270	262.5	172.5	180

Note: The DG 1SS max value position is the maximum value of section 11 table DG 1SS Result.

DG_1SS max value position calculation

Frequency (Hz)	**2.45G**	**5.2G**	**5.3G**	**5.6G**	**5.785G**
Ant. 2 [10^(G/20)]	10^(0.63/20)	10^(1.99/20)	10^(2.05/20)	10^(2/20)	10^(1.93/20)
Ant. 3 [10^(G/20)]	10^(4/20)	10^(2.03/20)	10^(0.61/20)	10^(-0.05/20)	10^(0.99/20)
Ant. 2 [10^(G/20)] value	1.075	1.257	1.266	1.259	1.249
Ant. 3 [10^(G/20)] value	1.585	1.263	1.073	0.994	1.121
Sum All Antenna [Amax]	2.66	2.521	2.339	2.253	2.37
DG [10*log(Amax^2/Nant)]	5.49	5.02	4.37	4.05	4.48

Note:

Directional Gain (1SS) is the max value of every look angle. Each position value is calculated by KDB662911 D01 d) (i).

Directional gain (1SS) = 10*log(10^(G_{ant1}/20)+10^(G_{ant2}/20)+ +10^(G_{ant3}/20) +10^(G_{ant4}/20)+…..)^2/N_{ant})

For 4TX

DG_1SS max value position

Frequency (Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 (dBi)	4.53	1.99	2.16	-0.66	1.74
Ant. 2 (dBi)	0.99	2.24	1.91	2	1.93
Ant. 3 (dBi)	1.57	0.61	0.4	-0.05	0.99
Ant. 4 (dBi)	3.2	2.99	1.21	1.93	1.25
DG [1SS] (dBi)	8.71	8.02	7.47	6.91	7.51
Polarization	Phi	Phi	Phi	Theta	Theta
Θ(°)	0	37.5	30	0	0
Φ(°)	172.5	7.5	90	172.5	180

Note: The DG 1SS max value position is the maximum value of section 11 table DG 1SS Result.

DG_1SS max value position calculation

Frequency (Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 [10^(G/20)]	10^(4.53/20)	10^(1.99/20)	10^(2.16/20)	10^(-0.66/20)	10^(1.74/20)
Ant. 2 [10^(G/20)]	10^(0.99/20)	10^(2.24/20)	10^(1.91/20)	10^(2/20)	10^(1.93/20)
Ant. 3 [10^(G/20)]	10^(1.57/20)	10^(0.61/20)	10^(0.4/20)	10^(-0.05/20)	10^(0.99/20)
Ant. 4 [10^(G/20)]	10^(3.2/20)	10^(2.99/20)	10^(1.21/20)	10^(1.93/20)	10^(1.25/20)
Ant. 1 [10^(G/20)] value	1.685	1.257	1.282	0.927	1.222
Ant. 2 [10^(G/20)] value	1.121	1.294	1.246	1.259	1.249
Ant. 3 [10^(G/20)] value	1.198	1.073	1.047	0.994	1.121
Ant. 4 [10^(G/20)] value	1.445	1.411	1.149	1.249	1.155
Sum All Antenna [Amax]	5.449	5.035	4.725	4.429	4.746
DG [10*log(Amax^2/Nant)]	8.71	8.02	7.47	6.91	7.51

Note:

Directional Gain (1SS) is the max value of every look angle. Each position value is calculated by KDB662911 D01 d) (i).

Directional gain (1SS) = 10*log(10^(G_{ant1}/20)+10^(G_{ant2}/20)+ +10^(G_{ant3}/20) +10^(G_{ant4}/20)+…..)^2/N_{ant})

For 5GH6G Ant1~4:

For 2TX

DG_1SS max value position

Frequency (Hz)	**5.6G**	**5.785G**	**6.175G**	**6.475G**	**6.695G**	**6.995G**
Ant. 1 (dBi)	4.57	3.63	3.29	4.07	5.83	4.46
Ant. 2 (dBi)	4.72	6.36	3.7	2.3	3.31	6.2
DG [1SS] (dBi)	7.66	8.11	6.51	6.24	7.67	8.38
Polarization	Phi	Theta	Theta	Phi	Phi	Phi
Θ(°)	15	7.5	15	0	7.5	7.5
Φ(°)	270	187.5	180	180	82.5	90

Note: The DG 1SS max value position is the maximum value of section 11 table DG 1SS Result.

DG_1SS max value position calculation

Frequency (Hz)	**5.6G**	**5.785G**	**6.175G**	**6.475G**	**6.695G**	**6.995G**
Ant. 1 [10^(G/20)]	10^(4.57/20)	10^(3.63/20)	10^(3.29/20)	10^(4.07/20)	10^(5.83/20)	10^(4.46/20)
Ant. 2 [10^(G/20)]	10^(4.72/20)	10^(6.36/20)	10^(3.7/20)	10^(2.3/20)	10^(3.31/20)	10^(6.2/20)
Ant. 1 [10^(G/20)] value	1.692	1.519	1.46	1.598	1.957	1.671
Ant. 2 [10^(G/20)] value	1.722	2.08	1.531	1.303	1.464	2.042
Sum All Antenna [Amax]	3.414	3.598	2.992	2.901	3.42	3.713
DG [10*log(Amax^2/Nant)]	7.66	8.11	6.51	6.24	7.67	8.38

Note:

Directional Gain (1SS) is the max value of every look angle. Each position value is calculated by KDB662911 D01 d) (i).

Directional gain (1SS) = 10*log(10^(G_{ant1}/20)+10^(G_{ant2}/20)+ +10^(G_{ant3}/20) +10^(G_{ant4}/20)+…..)^2/N_{ant})

For 4TX

DG_1SS max value position

Frequency (Hz)	5.6G	5.785G	6.175G	6.475G	6.695G	6.995G
Ant. 1 (dBi)	4.57	3.63	4.18	3.34	5.69	4.49
Ant. 2 (dBi)	4.72	6.36	0.16	3.04	2.91	4.69
Ant. 3 (dBi)	2.13	2.79	4.04	-0.15	4.93	4.82
Ant. 4 (dBi)	3.91	4.34	3.78	5.02	3.36	4.77
DG [1SS] (dBi)	9.91	10.4	9.21	9.03	10.32	10.71
Polarization	Phi	Theta	Theta	Phi	Theta	Phi
Θ(°)	15	7.5	22.5	0	7.5	0
Φ(°)	270	187.5	97.5	352.5	97.5	0

Note: The DG 1SS max value position is the maximum value of section 11 table DG 1SS Result.

DG_1SS max value position calculation

Frequency (Hz)	5.6G	5.785G	6.175G	6.475G	6.695G	6.995G
Ant. 1 [10^(G/20)]	10^(4.57/20)	10^(3.63/20)	10^(4.18/20)	10^(3.34/20)	10^(5.69/20)	10^(4.49/20)
Ant. 2 [10^(G/20)]	10^(4.72/20)	10^(6.36/20)	10^(0.16/20)	10^(3.04/20)	10^(2.91/20)	10^(4.69/20)
Ant. 3 [10^(G/20)]	10^(2.13/20)	10^(2.79/20)	10^(4.04/20)	10^(-0.15/20)	10^(4.93/20)	10^(4.82/20)
Ant. 4 [10^(G/20)]	10^(3.91/20)	10^(4.34/20)	10^(3.78/20)	10^(5.02/20)	10^(3.36/20)	10^(4.77/20)
Ant. 1 [10^(G/20)] value	1.692	1.519	1.618	1.469	1.925	1.677
Ant. 2 [10^(G/20)] value	1.722	2.08	1.019	1.419	1.398	1.716
Ant. 3 [10^(G/20)] value	1.278	1.379	1.592	0.983	1.764	1.742
Ant. 4 [10^(G/20)] value	1.569	1.648	1.545	1.782	1.472	1.732
Sum All Antenna [Amax]	6.261	6.625	5.774	5.653	6.56	6.866
DG [10*log(Amax^2/Nant)]	9.91	10.4	9.21	9.03	10.32	10.71

Note:

Directional Gain (1SS) is the max value of every look angle. Each position value is calculated by KDB662911 D01 d) (i).

Directional gain (1SS) = 10*log(10^(G_{ant1}/20)+10^(G_{ant2}/20)+ +10^(G_{ant3}/20) +10^(G_{ant4}/20)+…..)^2/N_{ant})

8. Summary of Test Result

For 2G5G Ant1~4:

For 2TX

Freq(Hz)	**2.45G**	**5.2G**	**5.3G**	**5.6G**	**5.785G**
Ant. 2 Max Gain (dBi)	4.11	4.59	4.32	4.02	4.45
Ant. 3 Max Gain (dBi)	5.46	4.55	3.8	3.49	3.89
Ant. 2 Polarization/Θ(°)/Φ(°)	Phi/0/225	Phi/30/45	Phi/22.5/52.5	Theta/7.5/135	Phi/37.5/45
Ant. 3 Polarization/Θ(°)/Φ(°)	Phi/0/300	Phi/37.5/142.5	Phi/30/127.5	Theta/7.5/225	Phi/37.5/315
Max Gain (dBi)	5.46	4.59	4.32	4.02	4.45
DG [1SS] (dBi)	5.49	5.02	4.37	4.05	4.48
DG [2SS] (dBi)	5.46	4.59	4.32	4.02	4.45

For 4TX

Freq(Hz)	**2.45G**	**5.2G**	**5.3G**	**5.6G**	**5.785G**
Ant. 1 Max Gain (dBi)	6.57	5.21	4.46	4.78	5.2
Ant. 2 Max Gain (dBi)	4.11	4.59	4.32	4.02	4.45
Ant. 3 Max Gain (dBi)	5.46	4.55	3.8	3.49	3.89
Ant. 4 Max Gain (dBi)	6.55	4.84	4.48	3.62	5.02
Ant. 1 Polarization/Θ(°)/Φ(°)	Phi/7.5/322.5	Phi/30/142.5	Phi/22.5/135	Theta/0/232.5	Phi/37.5/127.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Phi/0/225	Phi/30/45	Phi/22.5/52.5	Theta/7.5/135	Phi/37.5/45
Ant. 3 Polarization/Θ(°)/Φ(°)	Phi/0/300	Phi/37.5/142.5	Phi/30/127.5	Theta/7.5/225	Phi/37.5/315
Ant. 4 Polarization/Θ(°)/Φ(°)	Phi/0/45	Phi/30/52.5	Phi/30/45	Phi/37.5/45	Phi/37.5/225
Max Gain (dBi)	6.57	5.21	4.48	4.78	5.2
DG [1SS] (dBi)	8.71	8.02	7.47	6.91	7.51
DG [2SS] (dBi)	6.57	5.21	4.48	4.78	5.2
DG [4SS] (dBi)	6.57	5.21	4.48	4.78	5.2

Note:

1. Directional Gain (2SS) = Directional Gain (1SS) – 3dB. If directional gain is less than max gain, use max gain as directional gain. Refer to KDB662911D01 (F) (2) (e) (ii)
2. Directional Gain (4SS) = Directional Gain (1SS) – 6dB. If directional gain is less than max gain, use max gain as directional gain. Refer to KDB662911D01 (F) (2) (e) (ii)
3. Each antenna max gain is the max value of measurement G of theta and phi through all measurement angles.
4. The max gain is the max value of all antennas.

For 5GH6G Ant1~4:

For 2TX

Freq(Hz)	5.6G	5.785G	6.175G	6.475G	6.695G	6.995G
Ant. 1 Max Gain (dBi)	7.48	6.28	6.49	5.9	7.49	7.42
Ant. 2 Max Gain (dBi)	7.11	8.01	6	4.87	7.65	8.32
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/15/315	Theta/15/315	Theta/22.5/315	Phi/7.5/217.5	Theta/7.5/135	Theta/15/135
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/7.5/217.5	Theta/15/225	Phi/7.5/315	Theta/22.5/217.5	Theta/7.5/45	Theta/0/45
Max Gain (dBi)	7.48	8.01	6.49	5.9	7.65	8.32
DG [1SS] (dBi)	7.66	8.11	6.51	6.24	7.67	8.38
DG [2SS] (dBi)	7.48	8.01	6.49	5.9	7.65	8.32

For 4TX

Freq(Hz)	5.6G	5.785G	6.175G	6.475G	6.695G	6.995G
Ant. 1 Max Gain (dBi)	7.48	6.28	6.49	5.9	7.49	7.42
Ant. 2 Max Gain (dBi)	7.11	8.01	6	4.87	7.65	8.32
Ant. 3 Max Gain (dBi)	7.24	6.68	5.88	4.86	7.37	7.26
Ant. 4 Max Gain (dBi)	6.57	7.32	6.34	7.31	6.46	6.82
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/15/315	Theta/15/315	Theta/22.5/315	Phi/7.5/217.5	Theta/7.5/135	Theta/15/135
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/7.5/217.5	Theta/15/225	Phi/7.5/315	Theta/22.5/217.5	Theta/7.5/45	Theta/0/45
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/22.5/135	Theta/30/142.5	Theta/15/315	Phi/7.5/52.5	Phi/7.5/37.5	Theta/15/127.5
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/22.5/45	Theta/15/45	Phi/0/315	Phi/0/307.5	Theta/30/60	Phi/0/142.5
Max Gain (dBi)	7.48	8.01	6.49	7.31	7.65	8.32
DG [1SS] (dBi)	9.91	10.4	9.21	9.03	10.32	10.71
DG [2SS] (dBi)	7.48	8.01	6.49	7.31	7.65	8.32
DG [4SS] (dBi)	7.48	8.01	6.49	7.31	7.65	8.32

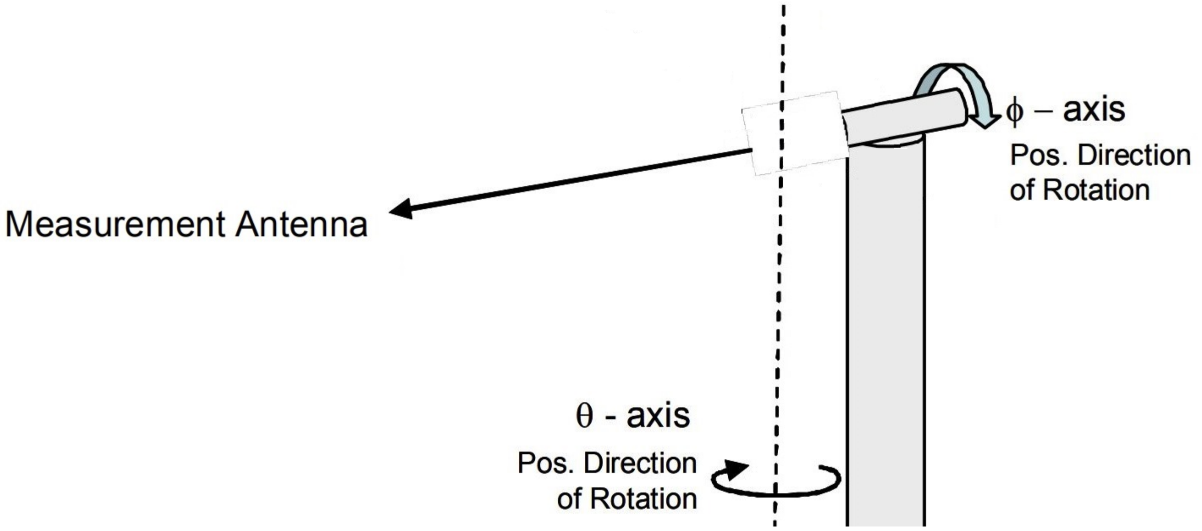
Note:

1. Directional Gain (2SS) = Directional Gain (1SS) – 3dB. If directional gain is less than max gain, use max gain as directional gain. Refer to KDB662911D01 (F) (2) (e) (ii)
2. Directional Gain (4SS) = Directional Gain (1SS) – 6dB. If directional gain is less than max gain, use max gain as directional gain. Refer to KDB662911D01 (F) (2) (e) (ii)
3. Each antenna max gain is the max value of measurement G of theta and phi through all measurement angles.
4. The max gain is the max value of all antennas.

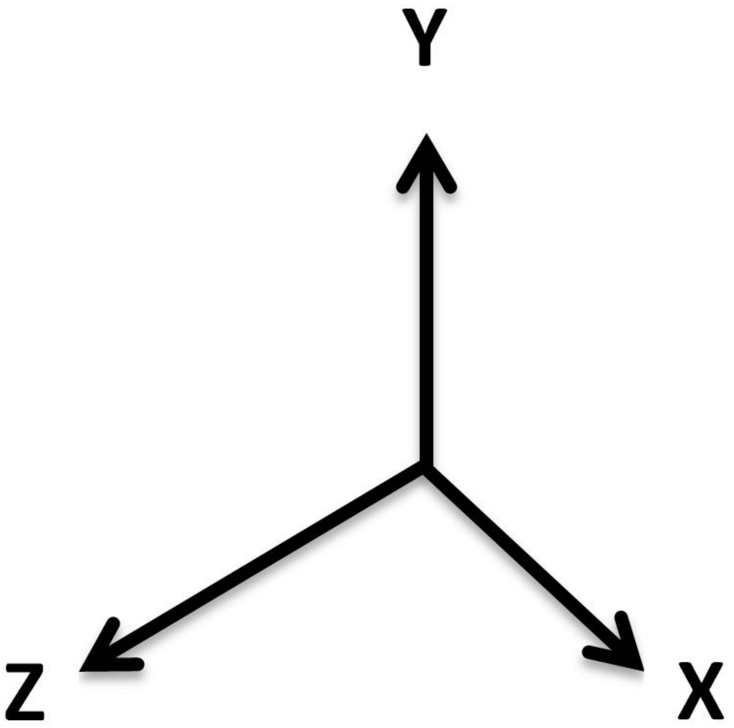
9. Test Setup

Test Position

Relative to the measurement antenna, first position 0 degrees of phi angle and theta angle.



Antenna Pattern Coordination



Note:

Photos of Test Position: Please refer to the test photos in the appendix.

10. Test Equipment and Calibration Data

Instrument	**Brand**	**Model No.**	**Serial No.**	**Characteristics**	**Calibration Date**	**Calibration Due Date**
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120D-1543	1GHz~18GHz	May 31, 2022	May 30, 2023
Dual Polarization Horn Antenna	Sporton	S0209DP	S0209DP-001	2GHz~9GHz	N.C.R.	N.C.R.
ENA Series Network Analyzer	AGILENT	E5071C	MY46419201	100kHz~8.5GHz	Feb. 21, 2022	Feb. 20, 2023
VNA Calibration Kit	TS RF	TS85033E-F	-	DC~9GHz	N.C.R.	N.C.R.
Multi-axis positioner	Sporton	MAPS01	MAPS01-001	Theta / Phi axis	N.C.R.	N.C.R.
Test Software	SPORTON	SENSE-RDG	V1.0.8	-	N.C.R.	N.C.R.

Note: Calibration Interval of instruments listed above is one year.
NCR means Non-Calibration required.

11. Test Results

Please refer to the appendix.

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Freq(Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 2 Max Gain (dBi)	4.11	4.59	4.32	4.02	4.45
Ant. 3 Max Gain (dBi)	5.46	4.55	3.8	3.49	3.89
Ant. 2 Polarization/Θ(°)/Φ(°)	Phi/0/225	Phi/30/45	Phi/22.5/52.5	Theta/7.5/135	Phi/37.5/45
Ant. 3 Polarization/Θ(°)/Φ(°)	Phi/0/300	Phi/37.5/142.5	Phi/30/127.5	Theta/7.5/225	Phi/37.5/315
Max Gain (dBi)	5.46	4.59	4.32	4.02	4.45
DG [1SS] (dBi)	5.49	5.02	4.37	4.05	4.48
DG [2SS] (dBi)	5.46	4.59	4.32	4.02	4.45

DG 1SS Result

Freq(Hz)	2.45G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ (337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	4.24/3.96	3.45/2.74	1.74/1.78	2.72/3.45	4.02/4.44	4.74/4.94	5.02/4.88	4.57/4.2	3.83/3.64	3.72/4.03	4.31/4.48	4.47/4.3	3.96/3.5	2.86/2.12	1.47/2.15	3.19/3.98	4.58/4.99	5.27/5.43	5.49/5.33	5.06/4.68	4.22/3.86	3.87/4.07	4.27/4.39	4.42/4.38
Θ(7.5°)	3.71/3.42	2.96/2.23	1.29/1.58	2.68/3.49	4.25/4.5	4.86/5.28	5.26/5.29	4.99/4.57	4.07/3.64	3.49/3.76	4.08/4.28	4.3/4.17	3.87/3.37	2.73/1.97	1.48/1.89	2.82/3.52	4.04/4.37	4.54/4.61	4.58/4.43	4.18/3.82	3.45/3.21	3.3/3.52	3.7/3.8	3.84/3.82
Θ(15°)	2.54/2.3	1.78/1.06	0.1/0.04	1.13/2.11	2.74/3.2	3.6/3.97	4.27/4.36	4.21/4.04	3.5/2.89	2.55/2.76	3.11/3.38	3.55/3.54	3.36/3.14	2.73/2.17	1.4/1.39	2.04/2.71	3.17/3.41	3.48/3.43	3.24/2.97	2.63/2.24	1.79/1.53	1.74/2.12	2.36/2.46	2.52/2.62
Θ(22.5°)	1.16/0.67	0.12/-0.48	-1.2/-1.3	-0.27/0.92	1.72/2.18	2.55/2.88	3.16/3.36	3.39/3.18	2.73/2.12	1.79/2.08	2.48/2.7	2.8/2.84	2.87/2.89	2.83/2.6	2.16/1.78	2.18/2.79	3.21/3.35	3.29/3.04	2.71/2.38	2.11/1.83	1.42/1	1.37/1.92	2.12/2.03	1.79/1.53
Θ(30°)	0.34/-0.32	-0.54/-0.49	-0.56/-0.53	0.49/1.43	2.06/2.52	2.54/2.47	2.42/2.39	2.3/2.27	1.72/1.05	0.83/1.27	1.58/1.6	1.49/1.33	1.47/1.82	2.19/2.39	2.29/2	2.14/2.7	3.16/3.33	3.27/3.04	2.82/2.7	2.71/2.7	2.47/1.84	1.71/2.48	2.76/2.55	2.04/1.26
Θ(37.5°)	0.74/0.26	0.22/0.57	0.86/1.29	1.98/2.67	2.97/2.85	2.48/2.39	2.39/2.49	2.21/1.46	0.5/-0.14	0.39/0.76	0.62/-0.03	-0.69/-1.01	-0.6/0.36	1.26/1.74	1.68/1.33	1.56/2.25	2.74/2.91	2.89/2.79	2.69/2.61	2.62/2.7	2.59/2.07	1.89/2.38	2.73/2.54	2.08/1.42
Θ(45°)	1.15/0.98	0.91/1	0.93/1.02	1.75/2.51	2.66/2.01	2.08/2.94	3.56/3.52	2.75/1.47	0.77/0.8	1.16/0.92	0.02/-1.47	-2.5/-2.52	-1.64/-0.62	0.41/0.98	1.03/0.83	1.35/2.1	2.42/2.42	2.46/2.64	2.73/2.51	2.12/1.85	1.58/0.98	1/2.09	2.62/2.43	1.96/1.47
Θ(52.5°)	2.05/1.71	1.16/0.42	-0.49/-0.82	0.41/1.24	1.58/1.49	2.08/3.14	3.42/3	1.88/0.52	-0.01/-0.1	-0.3/-0.49	-1.26/-2.91	-4.78/-5.13	-3.61/-2.01	-0.96/-0.29	0.05/0.21	0.9/1.42	1.24/0.74	0.77/1.51	2.04/1.94	1.54/1.26	0.85/0.14	0.48/2.01	2.95/3.14	2.85/2.44
Θ(60°)	2.81/2.43	1.51/0.1	-1.12/-0.74	0.29/0.87	1.25/0.32	0.07/1.12	1.69/1.22	0.06/-0.9	-1.36/-1.44	-0.68/0.02	-0.39/-2.6	-7.7/-11.81	-7.52/-5.22	-3.39/-1.96	-0.98/-0.49	0.3/0.84	0.47/-0.77	-2.07/-2.07	-1.32/-1.01	-1.09/-0.61	-0.82/-1.59	-1.32/0.44	1.86/2.57	2.88/3
Θ(67.5°)	1.36/1.09	0.11/-1.01	-1.06/-0.54	0.06/0.45	0.35/-0.6	-1.06/0.42	0.98/0.5	-0.42/-1.02	-1.1/-0.24	0.43/0.56	-0.38/-3.16	-6.48/-5.68	-4.31/-3.37	-3.18/-3.24	-2.48/-2.09	-0.84/-0.05	-0.33/-1.68	-3.19/-3.44	-2.48/-1.93	-2.05/-2.65	-3.41/-3.62	-2.24/-0.91	-0.12/0.2	0.57/1.11
Θ(75°)	-0.04/-0.58	-1.73/-3.35	-4.28/-4.13	-3.51/-2.78	-2.57/-3.28	-3.75/-2.71	-2.25/-3.12	-4.9/-5.28	-3.74/-3.48	-3.71/-3.9	-4.76/-7.27	-10.39/-9.61	-8.05/-6.68	-5.9/-6.1	-5.44/-4.59	-3.02/-1.85	-1.84/-3	-4.45/-4.54	-3.52/-2.34	-2.48/-3.54	-3.86/-3.29	-1.8/-0.51	0.21/0.34	0.15/0.12
Θ(82.5°)	-0.82/-1.45	-2.93/-4.87	-5.57/-5.68	-5.54/-4.26	-3.49/-3.54	-4.28/-4.34	-4.25/-4.74	-5.07/-4.75	-4.44/-4.28	-5.32/-5.42	-6.05/-8.49	-11.08/-11.1	-9.9/-7.17	-6.15/-6.91	-7.47/-6.34	-4.39/-2.95	-2.71/-3.77	-5.47/-5.51	-4.64/-3.46	-3.64/-4.83	-5.51/-5.35	-4.73/-3.26	-2.11/-1.47	-1.09/-0.9
Θ(90°)	-3.21/-3.37	-4.3/-5.23	-5.41/-5.41	-5.3/-4.76	-4.5/-4.68	-4.83/-4.85	-5.47/-6.48	-7.17/-7.1	-5.83/-6.34	-8.62/-10.71	-11.61/-13.2	-15.89/-12.23	-11.03/-10.53	-10.51/-9.64	-7.9/-7.36	-6.85/-5.87	-5.24/-5.76	-5.77/-4.37	-3.68/-4.41	-4.63/-5.85	-6.93/-7.76	-6.78/-5.5	-4.46/-3.94	-3.58/-3.46
Θ(97.5°)	-4.71/-5.29	-6.6/-8.18	-8.35/-8.31	-8.59/-8.14	-7.74/-7.42	-7.26/-6.7	-6.33/-7.05	-6.83/-6.59	-6.12/-7.4	-11.16/-15.5	-14.54/-15.52	-14.58/-12.53	-14.74/-15.84	-12.94/-8.58	-7.46/-8.33	-9.51/-9.36	-8.7/-9.23	-9.03/-8.28	-7.33/-6.41	-5.44/-6.07	-8.01/-8.58	-6.81/-5.7	-5.17/-5.02	-4.62/-4.46
Θ(105°)	-7.44/-7.29	-7.23/-7.89	-8.38/-8.54	-9.04/-9.54	-10.03/-10.18	-10.01/-9.7	-9.26/-10.16	-12.61/-13	-10.53/-11.19	-14.82/-15	-12.49/-12.49	-12.19/-11.46	-13.32/-15.51	-11.81/-8.77	-7.89/-8.43	-8.42/-8.57	-8.74/-8.36	-8.38/-9.84	-12.52/-10.25	-6.8/-6.14	-7.27/-6.42	-4.7/-4.36	-4.79/-5.72	-6.57/-6.94
Θ(112.5°)	-8.4/-9.72	-10.84/-11.65	-11.14/-10.08	-9.17/-7.8	-6.81/-5.83	-5.04/-4.48	-4.63/-5.98	-8.8/-11.4	-11.56/-12.96	-15.54/-13.45	-11.72/-11.95	-10.73/-10.12	-11.48/-14.21	-11.57/-9.36	-8.38/-9.96	-11.79/-11.82	-10.77/-10.79	-10.52/-10.15	-10.7/-10.24	-8.49/-7.96	-9.64/-10.11	-7.77/-6.98	-7.24/-7.72	-7.86/-7.82
Θ(120°)	-5.88/-7.59	-10.44/-12.11	-11.62/-8.46	-6.21/-5.16	-5.04/-5.16	-5.47/-6.42	-8.06/-9.99	-12.04/-9.96	-8.3/-8.9	-9.39/-8.48	-8.67/-10.99	-14.62/-13.58	-13.59/-13.8	-15.76/-12.41	-9.63/-9.52	-8.63/-5.9	-3.85/-3.55	-5.06/-8.25	-12.23/-11.25	-8.06/-7.19	-8.62/-11.9	-11.44/-10.24	-8.95/-7.56	-6.08/-5.27
Θ(127.5°)	-3.13/-3.92	-4.95/-5.69	-6.96/-9.41	-11.52/-12.37	-11.68/-11.32	-10.52/-11	-11.24/-13.5	-14.79/-13.92	-12.58/-12.55	-11.21/-8.89	-7.9/-8.55	-9.74/-10.17	-9.99/-10.84	-12.21/-10.11	-9.15/-11.04	-11.26/-7.56	-4.88/-4.26	-5.6/-9.44	-12.94/-13.47	-9.81/-9.01	-9.71/-12.57	-15.54/-11.49	-8.73/-6.48	-4.42/-3.13
Θ(135°)	-10.4/-9.26	-6.12/-4.13	-3.42/-3.87	-4.78/-5.54	-6.19/-6.83	-7.87/-9.88	-12.36/-14.54	-12.07/-8.91	-7.67/-8.27	-10.04/-11.68	-12.75/-14.79	-15.27/-14.85	-14.57/-14.73	-12.72/-9.98	-9.06/-9.68	-10.43/-8.35	-6.61/-6.48	-8.55/-13.62	-13.36/-7.62	-3.81/-2.04	-1.77/-2.73	-4.81/-7.88	-10.21/-12.74	-14.87/-11.73
Θ(142.5°)	-13.81/-12.73	-9.1/-6.9	-6.1/-6.35	-7.42/-9.01	-11.18/-13.08	-14.11/-14.95	-11.9/-8	-5.3/-4.03	-3.89/-4.94	-7.33/-11.1	-13.67/-13.67	-10.62/-8.96	-9/-10.42	-11.05/-10.93	-9.63/-8.39	-6.74/-4.99	-3.82/-3.73	-4.98/-7.74	-10.49/-7.54	-4.03/-2.04	-1.33/-1.6	-2.63/-4.19	-6.18/-8.66	-11.91/-14.5
Θ(150°)	-9.13/-8.43	-7.75/-7.61	-8.44/-10.47	-12.89/-15.11	-14.37/-12.52	-10.08/-8.08	-6.41/-5.1	-4.51/-4.62	-5.79/-8.5	-13.27/-15.25	-12.93/-9.03	-7.36/-6.89	-8.03/-9.67	-11.65/-11.47	-10.37/-8.95	-7.42/-6.11	-5.32/-5.18	-5.99/-8.18	-12.14/-14.15	-11.19/-8.72	-7.48/-7.35	-7.9/-8.82	-9.03/-9.83	-10.48/-9.71
Θ(157.5°)	-6.33/-6.78	-7.64/-8.66	-9.6/-11.71	-14.08/-13.61	-12.15/-10.89	-8.9/-7.58	-6.98/-6.97	-7.67/-9.28	-12.48/-14.94	-14.79/-11.53	-9.02/-8.08	-8.11/-8.95	-10.04/-10.52	-10.25/-9.53	-8.76/-8.32	-8.37/-9.04	-9.82/-10.43	-11.79/-12.94	-14/-13.1	-12.17/-11.52	-11.88/-11.2	-10.54/-9.59	-8.4/-7.29	-6.54/-6.22
Θ(165°)	-6.11/-6.47	-7.34/-8.56	-10.01/-10.94	-11.77/-12.13	-11.83/-11.01	-10.34/-10.33	-11.27/-11.74	-13.54/-16.18	-13.98/-11.92	-9.33/-8.11	-8.11/-8.72	-10.41/-12.04	-14.2/-14.31	-12.74/-11.2	-10.06/-9.34	-9.2/-9.51	-10/-10.16	-9.64/-8.84	-8.35/-8.47	-8.81/-9.05	-10.08/-10.54	-10.8/-10.66	-9.56/-8.57	-7.04/-6.21
Θ(172.5°)	-8.34/-7.96	-8.05/-8.38	-8.71/-8.76	-8.5/-8.54	-8.94/-9.56	-10.59/-11.74	-12.79/-12.88	-12.24/-10.75	-9.12/-8.02	-7.69/-8.09	-9.23/-11.41	-14.85/-15.22	-15.66/-13.64	-10.83/-9.18	-7.92/-7.01	-6.25/-5.61	-5.05/-4.59	-4.18/-3.91	-4.02/-4.56	-5.53/-7	-8.63/-10.06	-11.16/-12.05	-11.86/-10.96	-10.74/-9.19
Θ(180°)	-15.15/-13.19	-11.66/-10.49	-9.39/-8.21	-7.04/-6.31	-6.09/-6.37	-6.66/-6.83	-6.8/-6.73	-6.81/-6.83	-6.87/-7.14	-8/-9.79	-12.54/-14.58	-15.28/-14.52	-12.04/-8.94	-7.02/-5.89	-5.16/-4.68	-4.23/-3.79	-3.39/-3.05	-2.8/-2.79	-3.06/-3.57	-4.31/-5.28	-6.21/-7.18	-8.45/-10.24	-12.14/-13.92	-15.07/-15.22
Freq(Hz)	2.45G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	4.47/4.27	3.88/3.36	2.8/2.41	2.47/2.79	3.12/3.29	3.31/3.16	2.81/2.3	1.63/0.89	0.15/0.48	1.53/2.41	3.11/3.66	4.05/4.21	4.21/4.08	3.83/3.49	3.1/2.78	2.78/3.02	3.27/3.38	3.35/3.2	2.96/2.61	2.17/1.63	1.1/1.48	2.34/3.05	3.64/4.05	4.31/4.46
Θ(7.5°)	4.34/4.29	4.09/3.79	3.48/3.3	3.34/3.53	3.7/3.86	3.88/3.76	3.42/2.98	2.41/1.77	0.94/0.81	1.64/2.5	3.14/3.58	3.81/3.9	3.79/3.52	3.12/2.6	1.94/1.29	1.3/1.76	2.13/2.27	2.19/2	1.72/1.35	0.93/0.43	0.45/1.06	1.92/2.59	3.15/3.61	3.97/4.21
Θ(15°)	3.21/3.18	3.12/3.1	3.13/3.21	3.34/3.46	3.56/3.6	3.57/3.44	3.23/2.97	2.71/2.47	1.95/1.18	1.1/1.7	2.28/2.62	2.99/3.04	2.79/2.67	2.29/1.75	0.94/-0.16	-0.56/0.13	0.7/0.93	0.86/0.62	0.27/-0.12	-0.57/-0.52	-0.19/0.91	1.7/2.25	2.63/2.89	3.07/3.17
Θ(22.5°)	1.52/1.27	1.24/1.48	1.91/2.35	2.67/2.8	2.77/2.73	2.76/2.65	2.52/2.45	2.43/2.39	2.15/1.63	1.3/1.45	1.71/1.85	2.1/1.88	1.59/1.22	0.85/0.38	-0.29/-1.29	-1.84/-1.42	-0.77/-0.54	-0.57/-0.76	-1/-1.29	-1.56/-0.91	0.02/1.15	1.95/2.42	2.59/2.5	2.23/1.89
Θ(30°)	0.02/-0.16	-0.03/0.38	1.07/1.74	2.05/2.08	1.92/1.77	1.68/1.56	1.35/1.1	0.95/1.24	1.2/0.9	1/1.03	1.34/1.48	1.51/0.99	0.16/-0.96	-1.77/-1.94	-2.03/-2.42	-3.24/-3.5	-3.19/-2.99	-2.8/-2.56	-2.4/-2.43	-2.56/-2.11	-0.74/0.68	1.72/2.26	2.36/2.03	1.41/0.64
Θ(37.5°)	-0.88/-0.64	-0.45/0.01	0.83/1.54	1.92/1.83	1.55/1.17	1.01/0.93	0.63/0.44	0.42/0.66	1/0.98	0.52/0.02	0.01/0.07	-0.16/-0.66	-1.63/-3.14	-4.13/-3.64	-3.1/-3.28	-4.28/-5.34	-5.66/-5.43	-4.67/-3.85	-3.46/-3.64	-4.1/-3.83	-2.33/-0.64	0.62/1.24	1.21/0.7	-0.09/-0.77
Θ(45°)	-1.3/-0.91	-0.78/-0.38	0.37/1.07	1.64/1.68	1.33/0.99	0.78/0.73	0.72/0.83	1.2/1.64	2.16/1.68	0.52/-1.29	-3.1/-3.04	-2.74/-2.19	-2.52/-3.8	-4.28/-3.91	-3.32/-3.56	-4.81/-6.62	-7.87/-7.28	-5.63/-4.46	-4/-4.24	-4.71/-4.61	-3.66/-2.26	-1.1/-0.61	-0.86/-1.51	-2.05/-1.98
Θ(52.5°)	-2.09/-1.52	-1.35/-1.17	-0.55/0.53	1.46/1.87	1.65/1.29	1.07/1	0.87/1.26	1.78/2.03	1.7/0.75	-0.26/-2.31	-4.25/-3.49	-2.76/-2.72	-2.85/-3.53	-4.17/-3.67	-3.4/-3.93	-5.53/-7.78	-9.15/-7.96	-6.37/-5.45	-4.95/-4.38	-3.98/-4.09	-3.97/-3.29	-2.73/-2.79	-3.49/-4.39	-4.38/-3.26
Θ(60°)	-3.67/-2.7	-2.34/-2.22	-1.82/-0.47	0.92/1.44	1.35/0.57	-0.02/-0.35	-0.2/0.24	0.46/0.16	-0.13/-0.74	-1.3/-2.33	-3.96/-3.81	-3.49/-3.68	-4.25/-5.74	-5.24/-4.72	-4.38/-5.05	-6.92/-9.04	-9.21/-7.72	-6.9/-6.85	-6.16/-4.57	-4.07/-4.72	-5.15/-4.78	-4.67/-5.15	-6.22/-7.25	-6.9/-5.25
Θ(67.5°)	-5.37/-3.81	-3.07/-3.04	-3.11/-2.18	-0.61/-0.23	-0.62/-1.54	-2.35/-2.4	-1.76/-0.58	0.14/0.11	-0.55/-0.62	-1.25/-2.73	-5.16/-5.28	-5.58/-5.81	-5.88/-6.02	-5.67/-4.83	-4.76/-5.81	-7.57/-8.34	-7.29/-6.18	-6.25/-6.93	-5.79/-4.17	-4.25/-6.27	-8.1/-7.96	-6.75/-6.86	-7.92/-9.07	-8.57/-7.28
Θ(75°)	-6.17/-4.56	-3.64/-3.9	-4.89/-4.12	-2.35/-1.81	-2.45/-3.09	-3.06/-2.2	-1.14/-0.22	0.09/-0.64	-1.48/-1.98	-2.5/-3.85	-6.26/-6.96	-6.25/-6.08	-6.58/-5.7	-4.61/-4.28	-4.93/-6.24	-8.11/-9.03	-8.1/-7.34	-8.13/-9.01	-6.12/-3.56	-3.02/-4.57	-8.13/-10.94	-9.68/-9.14	-8.53/-8.63	-8.1/-7.53
Θ(82.5°)	-5.87/-5.29	-4.92/-5.55	-6.23/-3.94	-2.3/-2.19	-2.46/-2.96	-2.97/-2.73	-2.74/-2.56	-2.44/-3.54	-4.69/-4.02	-3.56/-5.42	-8.04/-8.01	-6.7/-7.06	-7.84/-6.62	-5.99/-5.9	-6.22/-7.41	-8.94/-8.17	-7.1/-6.67	-8.39/-11.69	-9.06/-5.41	-3.97/-4.84	-8.19/-13.95	-11.64/-10.06	-8.54/-7.04	-6.13/-5.95
Θ(90°)	-3.69/-4.55	-5.53/-7.76	-8.72/-5.36	-4.43/-5	-5.43/-5.7	-5.64/-6.07	-7.22/-6.6	-5.85/-5.56	-4.16/-3	-3.35/-5.64	-9.59/-10.22	-6.72/-6.01	-6.83/-6.51	-6.34/-6.2	-6.63/-7.84	-8.4/-7.08	-5.99/-5.79	-6.74/-8.85	-7.79/-5.36	-3.24/-2.9	-4.44/-8.66	-11.62/-9.56	-6.75/-4.34	-3.14/-2.93
Θ(97.5°)	-4.32/-4.95	-5.56/-7.74	-6.12/-3.03	-2.95/-4.93	-6.49/-6.74	-6.8/-7.84	-9.55/-7.82	-5.8/-5.28	-5.18/-4.83	-6.13/-10.17	-12.2/-9.03	-6.22/-5.91	-6.76/-7.52	-8.49/-7.93	-7.92/-7.58	-6.6/-6.55	-6.87/-6.75	-6.88/-8.87	-8.61/-7.05	-3.87/-2.36	-2.77/-5.49	-9.98/-10.68	-7.95/-5.43	-3.79/-3.52
Θ(105°)	-5.24/-7.39	-8.12/-7.94	-4.99/-2.49	-2.77/-5.6	-8.92/-10.45	-12.37/-13.98	-12.81/-8.87	-8.04/-7.93	-6.6/-5.16	-6.23/-10	-13.54/-13.19	-8.82/-6.76	-7.01/-7.54	-8.51/-8.42	-7.71/-6.73	-5.73/-5.96	-6.79/-6.41	-5.44/-5.38	-5.5/-5.76	-5.73/-3.43	-2.71/-4.14	-7.97/-7.4	-5.48/-4.02	-3.1/-3.34
Θ(112.5°)	-2.03/-3.74	-4.94/-6.58	-7.7/-7.02	-7.84/-11.56	-12.75/-12.64	-11.24/-10.64	-9.06/-7.84	-7.24/-5.98	-4.29/-3.91	-6.24/-10.45	-14.52/-10.39	-6.32/-4.89	-5.02/-6.17	-7.74/-8.37	-7.41/-6.68	-7.5/-9.55	-9.46/-9.63	-10.21/-10.67	-10.07/-8.66	-5.96/-2.87	-1.45/-1.79	-4.06/-5.8	-4.27/-2.34	-1.05/-0.89
Θ(120°)	-6.85/-6.57	-4.97/-4.42	-4.5/-4.66	-5.45/-7.13	-7.81/-8.14	-9.08/-10.41	-12.06/-12.14	-10.48/-8.3	-6.61/-7.57	-10.44/-15.09	-13.32/-11.12	-9.32/-8.43	-9.28/-11.25	-11.71/-10.66	-7.85/-6.58	-6.72/-7.21	-7.66/-7.28	-6.28/-5.63	-5.64/-6.36	-8.35/-8.7	-6.64/-5.84	-7.89/-12.11	-11.48/-9.18	-6.88/-6.22
Θ(127.5°)	-7.23/-8.32	-9.54/-9.27	-9.77/-11.36	-13.98/-15.6	-12.94/-11.59	-12.63/-14.45	-13.05/-10.1	-7.21/-5.85	-5.88/-7.64	-10.82/-14.09	-14.88/-11.87	-9.97/-9.23	-9.73/-10.86	-10.8/-9.22	-8.11/-8.82	-11.72/-13	-11.35/-9.85	-9.66/-9.07	-7.87/-7.05	-8.25/-8.57	-6.97/-5.79	-6.57/-8.59	-8.09/-6.17	-4.99/-5.08
Θ(135°)	-5.58/-5.73	-5.65/-5.99	-6.59/-7.42	-8.17/-7.41	-6.47/-6.59	-8.31/-12.37	-14.48/-12.13	-9.58/-8.46	-8.62/-10.16	-13.12/-15.25	-15.01/-14.04	-13.09/-12.86	-14.34/-15.32	-15.67/-12.82	-11.15/-11.5	-11.33/-9.96	-7.57/-6.27	-6.36/-7.73	-9.56/-10.81	-11.68/-10.81	-8.16/-5.06	-3.66/-3.53	-4/-4.59	-4.93/-5.15
Θ(142.5°)	-6.63/-7.27	-6.84/-6.58	-7.08/-8.68	-11/-11.98	-11.97/-12.64	-14.98/-15.83	-15.37/-12.34	-10.18/-9.15	-9.19/-9.97	-10.94/-11.53	-11.35/-11.28	-11.85/-13.77	-13.8/-13.86	-12.16/-11.75	-12.51/-14.64	-15.08/-14.36	-11.19/-8.51	-6.71/-4.92	-4.15/-3.95	-4.24/-4.74	-4.74/-3.92	-2.8/-2.12	-1.95/-2.38	-3.41/-4.96
Θ(150°)	-3.43/-4.04	-5.07/-6.67	-9.05/-11.43	-15.25/-14.9	-15.21/-15.53	-15.65/-15.53	-14.67/-15.88	-14.87/-14.79	-14.62/-11.25	-8.89/-7.53	-7.14/-7.62	-9.02/-11.09	-12.45/-12.2	-10.5/-9.05	-8.54/-8.85	-10.03/-12.06	-13.01/-13.92	-13.08/-10.12	-8.29/-7.52	-7.54/-8.17	-8.59/-7.71	-6.07/-4.7	-3.86/-3.35	-3.17/-3.2
Θ(157.5°)	-6.48/-6.19	-6.34/-6.69	-7.88/-9.64	-11.93/-13.07	-14.26/-14.73	-13.23/-11.69	-10.48/-10.04	-8.8/-8.1	-7.78/-7.58	-7.32/-7.17	-7.36/-8.01	-8.83/-9.76	-10.32/-10.64	-10.52/-9.94	-9.53/-9.47	-9.91/-10.99	-12.41/-14.08	-15.33/-15.57	-13.63/-11.98	-10.82/-10.34	-10.27/-10	-9.44/-9.01	-8.78/-8.47	-7.98/-7.28
Θ(165°)	-10.74/-11.33	-11.8/-11.75	-11.57/-11.83	-11.83/-11.78	-12.62/-12.04	-11.26/-10.43	-9.55/-8.8	-8.23/-8.09	-8.32/-9.08	-9.82/-10.39	-10.6/-11.63	-11.15/-10.74	-11.59/-11.93	-12.98/-13.88	-14.35/-14.75	-15.11/-15.55	-15.67/-14.9	-13.67/-11.58	-10.19/-8.69	-6.85/-5.68	-4.98/-4.55	-4.44/-4.72	-5.24/-6.03	-7.2/-8.83
Θ(172.5°)	-5.55/-6.85	-8.24/-9.58	-10.8/-11.26	-12.34/-12.96	-13.52/-15.11	-15.63/-15.51	-14.75/-14.29	-13.95/-13.75	-13.19/-12.38	-11.34/-10.28	-9.17/-8.22	-7.57/-7.26	-7.27/-7.6	-8.2/-9.18	-10.65/-12.4	-13.85/-14.3	-15.04/-16.13	-13.67/-12.09	-10.76/-8.15	-6.31/-5	-4.08/-3.44	-3.14/-3.09	-3.2/-3.4	-3.78/-4.4
Θ(180°)	-3.63/-4.04	-4.64/-5.44	-6.41/-7.6	-9.13/-11.15	-13.76/-15.5	-15.02/-16.16	-15.61/-14.73	-12.55/-10.29	-8.37/-6.85	-5.7/-4.9	-4.41/-4.15	-4.09/-4.25	-4.56/-4.97	-5.55/-6.28	-7.33/-8.64	-10.34/-11.91	-13.03/-15.71	-14.77/-15.03	-13.19/-10.99	-8.86/-7.23	-5.96/-4.98	-4.36/-4.03	-3.79/-3.56	-3.38/-3.36
Freq(Hz)	5.2G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	2.99/2.92	2.65/2.1	1.56/1.08	1.01/1.62	2.32/2.84	3.16/3.28	3.39/3.51	3.57/3.3	2.7/2.11	1.92/2.16	2.53/2.88	3.15/3.32	3.37/3.29	2.84/2.22	1.69/1.39	1.56/2	2.49/2.87	3.22/3.57	3.69/3.54	3.18/2.7	2.07/1.47	1.18/1.58	2.11/2.47	2.72/2.93
Θ(7.5°)	3.49/3.48	3.51/3.26	2.68/2.19	1.99/2.22	2.62/2.9	3.08/3.2	3.08/2.9	2.67/2.39	1.78/0.93	0.14/0.36	0.97/1.58	1.96/2.14	2.22/2.32	2.2/1.67	0.93/0.58	0.86/1.46	2.11/2.68	3.14/3.47	3.68/3.6	3.27/2.84	2.3/1.74	1.61/2.11	2.69/3.06	3.31/3.4
Θ(15°)	3.37/3.19	2.99/2.75	2.46/2.21	2.01/2.23	2.7/3.05	3.2/3.3	3.35/3.19	2.99/2.66	2.1/1.4	0.62/0.47	1.19/1.93	2.21/2.14	2.09/2.1	2.05/1.77	1.32/0.7	0.21/0.7	1.84/2.57	3.1/3.63	3.86/3.7	3.23/2.84	2.51/2.02	1.39/1.27	1.9/2.61	3.07/3.32
Θ(22.5°)	4.16/3.81	3.39/2.97	2.36/1.61	1.99/2.64	3.21/3.75	3.99/3.97	4.05/3.96	3.52/3.03	2.38/1.49	1.04/1.41	2.05/2.85	3.29/3.27	3.17/3.14	3.28/3.45	3.58/3.14	1.94/1.37	2.2/2.95	3.51/3.99	4.35/4.25	3.84/3.47	3.28/2.96	2.29/1.46	1.87/2.89	3.61/4.03
Θ(30°)	4.79/4.62	4.02/3.36	2.42/2.01	3.09/3.51	3.46/3.68	4.11/4.24	4.13/4.13	3.84/3.16	2.86/2.87	2.66/2.45	2.27/2.4	2.86/3.27	3.43/3.42	3.27/3.12	2.96/2.57	1.73/1.61	2.66/3.82	4.49/4.89	5.02/4.64	3.89/3.36	2.9/2.31	1.6/0.77	0.93/2.2	3.3/4.25
Θ(37.5°)	4.26/4.47	4.02/2.98	1.37/1.24	2.47/2.64	2.14/2.75	3.8/4.38	4.61/4.67	4.22/3.27	2.06/2.66	3.42/3.16	2.76/2.81	3.16/3.55	3.73/3.62	3.01/2.21	2.2/2.49	2.1/1.93	2.76/3.71	4.29/4.32	4.01/3.55	2.79/2.27	2.27/1.87	1.09/0.38	0.44/1.19	2.34/3.4
Θ(45°)	3.36/3.62	3.47/2.4	0.89/0.81	1.77/1.58	0.62/1.82	2.88/3.59	4.06/3.95	3.28/2.41	1.39/1.37	2.47/2.5	1.84/2.07	2.82/3.72	3.65/3.2	2.81/2.28	1.51/0.97	0.65/0.71	1.27/2.18	2.87/3.38	3.33/2.95	2.34/1.45	1/1.09	0.55/0.12	0.51/0.99	1.89/2.85
Θ(52.5°)	3.21/3.19	2.61/1.76	0.95/0.91	1.47/1.06	0.67/1.36	1.88/2.57	2.64/2.21	1.23/0.78	0.62/-0.54	-0.59/-0.57	-0.34/0.78	1.97/2.53	2.22/2	2.07/1.23	-1.1/-2.48	-2.63/-1.89	-0.07/1.47	2.11/2.81	2.83/2.39	2.13/1.36	0.96/0.91	0.23/0.12	0.13/0.07	1.61/2.79
Θ(60°)	2.61/2.29	1.79/1.35	0.81/0.79	0.77/0.51	0.44/0.58	1.4/2.46	2.41/2	0.76/-0.36	-1.01/-3.42	-4.5/-3.32	-1.02/1.23	2.31/2.32	1.52/1.61	1.82/0.65	-2.37/-4.51	-5.01/-4.46	-2.12/0.33	1.25/1.72	1.98/1.54	1.28/0.88	0.04/0.29	-0.11/0.03	0.27/0.01	1.41/2.55
Θ(67.5°)	1.79/1.38	0.9/0.13	-0.52/-0.34	-0.5/-0.79	-0.34/-0.2	0.92/1.9	1.81/2.28	1.37/-0.27	-3.33/-4.7	-4.35/-2.64	0.83/2.63	2.7/1.85	1.39/1.68	1.72/0.01	-3/-4.2	-4.36/-3.04	-1.22/0.68	1.63/1.56	1.03/0.65	0.33/-0.05	-0.8/-0.99	-0.83/-0.61	-0.23/-0.81	-0.14/1.12
Θ(75°)	-0.26/-0.63	-0.63/-1.01	-1.94/-1.65	-1.76/-1.84	-1.23/-1.44	-0.71/0.39	0.65/1.61	0.31/-0.72	-3.02/-3.9	-3.71/-3.1	-0.04/1.75	1.91/0.89	-0.16/0.13	0.76/-0.78	-2.96/-4.28	-4.96/-3.37	-0.59/0.71	1.03/0.92	-0.62/-0.8	-0.23/-0.6	-1.97/-2.52	-2.73/-2.19	-1.13/-1.65	-1.53/-0.48
Θ(82.5°)	-1.44/-2.05	-2.4/-2.72	-3.35/-3.74	-4.01/-3.75	-2.93/-3.09	-2.12/-1.62	-0.86/-0.09	-1.51/-2.37	-5.36/-4.73	-4.5/-4.4	-1.62/-0.08	-0.04/-1.74	-2.25/-2.31	-1.47/-2.93	-4.69/-5.77	-6.27/-4.28	-1.11/0.12	-0.62/-0.45	-1.57/-2.08	-1.12/-1.52	-3.58/-4.42	-4.67/-4.19	-3.27/-3.31	-3.89/-2.73
Θ(90°)	-4.1/-4.08	-3.99/-4.72	-5.28/-4.8	-5.04/-5.27	-4.65/-5.35	-4.32/-4.17	-2.7/-1.79	-4.29/-4.26	-7.21/-6.55	-7.02/-7.4	-4.76/-3.08	-2.61/-4.22	-4.91/-5.94	-4.13/-5.32	-7.06/-8.2	-8.93/-7	-2.97/-1.82	-2.79/-2.86	-3.85/-4.13	-3.28/-3.18	-6/-6.68	-6.55/-5.78	-5.64/-5.25	-5.98/-4.96
Θ(97.5°)	-5.22/-6.27	-6.11/-5.4	-6.95/-7.04	-7.11/-6.42	-6.35/-7.55	-7.27/-6.6	-4.37/-4.63	-6.57/-8.12	-9.66/-8.58	-9.9/-9.34	-8.13/-6.88	-6.22/-7.84	-6.55/-7.66	-7.17/-9.33	-9.58/-10.11	-11.47/-8.47	-6.27/-5.35	-7.27/-6.08	-6.04/-7.18	-5.76/-5.73	-8.36/-8.99	-8.72/-7.64	-7.37/-8.1	-8.36/-6.41
Θ(105°)	-7.37/-7.61	-7.6/-7.48	-8.86/-8.91	-8.93/-8.43	-8.77/-10.77	-9.05/-9.01	-6.31/-6.68	-8.32/-10.04	-12.45/-11.41	-12.15/-11.04	-10.23/-10.72	-10.9/-11.27	-9.91/-9.84	-9.18/-12.5	-12.93/-12.92	-14.69/-9.45	-11.92/-11.03	-13.46/-10.12	-9.76/-10.18	-8.13/-8.03	-9.59/-10.73	-10.13/-8.8	-9.1/-11	-11.68/-8.93
Θ(112.5°)	-11.41/-10.33	-9.45/-8.61	-8.86/-10.7	-10.18/-9.46	-9.46/-11.27	-10.98/-10.11	-9.23/-9.81	-10.38/-12.89	-13.79/-16.01	-12.37/-11.87	-12.94/-14.7	-12.48/-12.57	-11.33/-9.69	-10.58/-14.45	-15.23/-15.62	-12.34/-10.39	-14.6/-13.55	-14.81/-12.16	-10.53/-9.18	-9.32/-9.35	-9.13/-9.7	-11.15/-9.65	-9.43/-11.07	-10.75/-12.25
Θ(120°)	-15.81/-13.66	-11.54/-10.88	-10.91/-10.63	-11.32/-9.55	-10.12/-10.84	-12.52/-13.06	-13.45/-10.92	-10.72/-13.74	-13.01/-15.23	-13.76/-12.76	-14.72/-16.12	-15.28/-12.99	-10.11/-12.55	-12.6/-15.02	-15.11/-15.73	-15.25/-15.36	-12.5/-14.54	-14.42/-9.13	-8.31/-9.9	-10.35/-10.43	-11.71/-11.31	-12.36/-10.69	-10.79/-11.94	-11.33/-11.97
Θ(127.5°)	-12.49/-13.55	-11.68/-13.07	-12.13/-12.21	-11.55/-11.66	-12.42/-14.03	-13.34/-13.37	-14.34/-12.84	-11.77/-12.58	-15.69/-14.91	-14.87/-15.25	-16.03/-14.56	-14.36/-13.18	-13.53/-15.41	-13/-14.99	-14.36/-15.16	-13.59/-12.35	-11.65/-12.35	-13.76/-13.33	-14.83/-12.77	-12.59/-13.04	-13.62/-15.86	-14.27/-12.04	-11.53/-15.2	-14.47/-13.13
Θ(135°)	-13.18/-14.01	-12.5/-12.23	-13.26/-12.11	-11.18/-11.37	-13.22/-12.98	-11.91/-13.06	-14.77/-15.6	-14.64/-15.16	-15.01/-15.51	-13.8/-14.53	-15.48/-16	-13.63/-12.42	-13.05/-14.99	-16.23/-15.33	-14.99/-16.05	-15.94/-14.47	-15.71/-16.13	-15.06/-15.4	-15.55/-14.4	-12.85/-12.65	-12.97/-14.5	-12.79/-12.79	-11.77/-11.45	-14.27/-14.48
Θ(142.5°)	-14.42/-16	-16.09/-15.43	-14.24/-13.96	-14.45/-14.92	-14.95/-15.54	-15.27/-13.67	-12.77/-14.41	-15.03/-15.37	-15.64/-15.5	-14.57/-15.55	-15.51/-14.49	-16.12/-14.71	-14.86/-15.02	-15.69/-15.07	-15.53/-15.1	-15.11/-15.68	-15.02/-15.36	-15.31/-13.95	-12.66/-13.78	-12.51/-11.83	-12.83/-14.14	-14.89/-14.37	-12.16/-13.73	-14.66/-15.19
Θ(150°)	-15.06/-15.31	-15.73/-15.9	-14.49/-14.39	-15.31/-15.28	-15.41/-15.82	-15.67/-15.83	-15.41/-14.09	-14/-15.83	-15.66/-14.99	-15.2/-15.31	-15.63/-15.48	-15.55/-15.47	-15.39/-15.09	-15.82/-15.3	-15.5/-15.65	-15.51/-14.62	-14.82/-15.51	-14.48/-12.49	-13.15/-13.62	-15.64/-15.38	-15.54/-15.71	-15.68/-15.55	-16.07/-15.19	-14.73/-14.75
Θ(157.5°)	-15.91/-15.52	-15.05/-14.26	-13.5/-12.68	-12.6/-14.1	-14.14/-14.48	-14.34/-13.46	-12.14/-13.34	-15.06/-14.58	-15.2/-14.35	-13.3/-14.71	-15.45/-15.67	-15.29/-15.92	-15.83/-15.49	-14.38/-14.08	-14.86/-15.52	-15.3/-15.15	-15.69/-15.23	-15.46/-15.06	-15.68/-14.21	-13.48/-15.49	-14.49/-15.28	-14.35/-13.42	-13.53/-14.97	-14.92/-14.44
Θ(165°)	-15.52/-15.5	-14.87/-15.47	-15.26/-15.38	-15.24/-15.7	-15.1/-16.23	-15.78/-14.59	-15.42/-15.43	-14.87/-15.19	-15.15/-14.87	-14.98/-15.45	-15.49/-15.1	-15.64/-14.99	-15.38/-15.17	-15.51/-14.85	-14.46/-16.12	-15.39/-15.3	-15.05/-15	-15.39/-15.46	-16.01/-14.21	-14.49/-15.38	-15.37/-15.83	-15.59/-15.32	-15.08/-14.74	-15.53/-15.2
Θ(172.5°)	-15.14/-15.06	-15.32/-14.97	-15.43/-15.77	-14.67/-13.28	-13.71/-13.19	-13.2/-14.07	-13.84/-13.34	-13.57/-14.74	-15.38/-14.89	-14.17/-15.08	-15.09/-15.94	-15.53/-15.81	-14.79/-15.62	-15.52/-15.49	-16.24/-15.22	-15.1/-15.81	-15.47/-15.91	-15.51/-15.51	-14.56/-15.47	-15.47/-15.79	-15.09/-14.51	-14.38/-14.31	-14.23/-14.26	-13.96/-13.82
Θ(180°)	-14.81/-15.7	-15.86/-15.16	-14.99/-15.96	-15.05/-15.24	-15.19/-15.4	-15.57/-15.32	-14.96/-16.31	-15.72/-14.64	-15.15/-14.48	-15.22/-15.12	-14.86/-15.48	-15.44/-15.33	-14.9/-15.54	-15.3/-15.73	-15.15/-15.84	-15.07/-15.45	-15.9/-15.42	-14.9/-14.04	-13.79/-14.37	-15.36/-15.27	-15.39/-15.42	-14.59/-15.76	-15.54/-14.65	-15.35/-16.05
Freq(Hz)	5.2G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	3.01/2.96	2.48/2.02	1.71/1.23	0.56/0.71	1.43/1.95	2.4/2.61	2.68/2.57	2.17/1.55	0.76/0.02	0.1/0.76	1.77/2.46	2.84/2.99	2.94/2.84	2.63/2.28	1.8/1.06	0.77/0.99	1.93/2.48	2.53/2.49	2.49/2.4	2.24/1.98	1.43/0.62	0.34/0.69	1.39/1.78	2.2/2.73
Θ(7.5°)	3.5/3.56	3.19/2.56	1.73/0.76	-0.14/-0.17	0.52/1.22	1.85/2.21	2.15/2.21	2.25/1.93	1.1/0.05	-0.36/-0.43	0.5/1.3	1.89/2.18	2.21/2.13	2.05/1.98	1.77/1.33	1.15/1.66	2.35/2.83	2.92/2.75	2.6/2.42	2.16/1.68	1.01/0.3	0.62/1.61	2.42/2.76	2.99/3.27
Θ(15°)	3.33/3.28	2.96/2.43	1.75/0.84	-0.01/-0.66	-0.21/0.62	1.42/1.97	2.12/1.9	1.73/1.54	1.14/0.57	-0.07/-0.44	-0.11/0.54	1.12/1.53	1.6/1.15	0.66/0.5	0.61/0.84	1.11/1.29	1.59/2.07	2.59/2.78	2.71/2.72	2.62/2.29	1.63/0.91	0.55/1.32	2.28/2.85	3.16/3.29
Θ(22.5°)	3.08/2.91	2.67/2.34	1.81/1.05	0.19/-0.58	-0.22/0.77	1.65/2.21	2.27/2.01	1.54/1.1	0.47/-0.35	-1.31/-1.17	-0.09/0.91	1.82/2.51	2.38/1.41	0.48/0.33	0.53/0.66	0.66/0.87	1.3/2.05	2.95/3.56	3.73/3.59	3.26/2.69	1.95/1.36	1.15/1.51	2.15/2.65	2.94/3.12
Θ(30°)	2.72/2.73	2.61/2.17	1.77/1.39	0.44/-0.7	-0.31/1.12	1.94/2.28	2.24/1.96	1.6/1.22	0.29/-0.94	-1.96/-2.29	-0.82/0.39	1.59/2.58	2.58/1.82	0.91/0.13	-0.36/-0.14	0.62/1.06	1.42/1.82	2.34/2.66	2.77/2.67	2.13/1.38	0.8/0.39	0.3/0.93	1.7/2.12	2.38/2.66
Θ(37.5°)	1.78/2.1	1.87/1.44	1.26/0.99	0.05/-1.52	-0.73/1.16	1.78/1.45	1.34/1.49	1.38/1.02	0.18/-2.15	-3.08/-2.5	-0.83/0.27	0.98/1.72	1.77/1.45	0.59/-1.15	-2.32/-1.39	-0.6/-0.21	0.07/0.33	0.64/0.88	0.88/0.91	0.78/0.04	-0.61/-0.93	-0.93/-0.58	0.33/0.68	0.91/1.27
Θ(45°)	0.26/0.48	0.28/0.08	0.06/0.2	-0.63/-2.3	-1.05/0.36	0.56/0.26	-0.01/0.49	0.84/0.12	-1.24/-2.6	-4.97/-3.12	-0.92/-0.05	0.14/0.4	0.36/0.7	0.12/-2.42	-4.57/-3.85	-2.52/-1.31	-0.93/-1.42	-1.79/-1.3	-1.01/-1.18	-0.94/-1.04	-1.45/-1.92	-2.62/-2.18	-1.19/-0.99	-1.06/-0.31
Θ(52.5°)	-1.16/-1.25	-1.62/-1.74	-1.15/-0.89	-1.75/-3.17	-1.93/-1.54	-1.25/-0.61	-1.11/-0.75	0/-0.48	-2.7/-5.08	-5.7/-3.59	-1.56/-1.6	-1.64/-1.6	-1.8/-1.37	-1.91/-4.49	-6.17/-6.75	-4.7/-3.32	-2.85/-3.65	-3.95/-3.8	-4.15/-4.11	-2.58/-1.95	-2.53/-3.4	-4.36/-4.25	-3.79/-3	-2.33/-1.26
Θ(60°)	-2.56/-3.41	-3.59/-3.74	-2.56/-2.44	-3.15/-4.42	-3.4/-3.29	-2.36/-1.75	-2.82/-2.26	-1.52/-1.69	-3.44/-6.15	-7.43/-4.94	-2.19/-2.97	-4.1/-4.95	-5.13/-3.7	-3.56/-6.11	-7.91/-8.28	-7.6/-6.45	-5.21/-5.17	-5.58/-6.81	-7.35/-6.25	-4.1/-3.78	-5.35/-6.15	-6.45/-6.19	-6.9/-5.33	-3.37/-2.57
Θ(67.5°)	-4.67/-4.83	-5.72/-5.44	-4.31/-5.24	-5.96/-6.12	-4.48/-4.75	-3.82/-3.45	-4.45/-3.61	-3.08/-3.66	-6.73/-6.82	-8.36/-5.3	-3.08/-4.38	-6.69/-7.96	-7.45/-5.53	-5.46/-8.6	-9.72/-10.18	-10.34/-7.63	-6.34/-5.85	-7.35/-8.95	-9.79/-8.39	-5.92/-6.45	-7.79/-8.46	-8.66/-9.29	-8.38/-6.8	-5.9/-5.19
Θ(75°)	-6.19/-6.37	-8.17/-7.76	-5.57/-7.16	-7.72/-7.41	-5.59/-5.54	-4.87/-6.08	-6.09/-5.02	-5.14/-4.74	-7.13/-8.67	-9.12/-6.26	-3.82/-5.61	-9.21/-9.31	-8.75/-7.21	-6.85/-10.71	-12.9/-12.98	-12.1/-8.77	-7.78/-7	-9.01/-11	-11.25/-9.69	-7.75/-9.18	-9.9/-11.5	-12.22/-11.06	-9/-8.98	-9.21/-7.93
Θ(82.5°)	-8.38/-9.42	-9.47/-8.94	-7.46/-8.99	-8.95/-9.28	-7.77/-6.89	-6.31/-8.26	-6.96/-6.62	-7.6/-7.91	-7.66/-9.63	-10.88/-7.02	-4.17/-7.56	-13.66/-10.91	-8.91/-9.51	-9.87/-14.69	-15/-14.03	-11.42/-8.99	-9.05/-8.19	-11.38/-14.99	-12.34/-10.22	-8.33/-12.24	-12.42/-14.28	-14.8/-12.69	-9.31/-8.88	-11.11/-10.49
Θ(90°)	-9.31/-11.3	-12.08/-10.43	-9.46/-11.27	-11.37/-10.68	-9.7/-9.31	-8.95/-10.97	-8.28/-8.22	-9.21/-9.94	-9.6/-10.48	-11.85/-9.85	-6.83/-10.21	-14.41/-12.11	-9.41/-10.64	-11/-15.68	-15.3/-14.41	-11.72/-10.02	-10.18/-10.96	-13.17/-15.1	-14.96/-12.66	-11.17/-15.26	-13.22/-13.15	-13.36/-12.62	-9.48/-10	-13.01/-12.79
Θ(97.5°)	-12.36/-12.57	-14.26/-12.27	-11.57/-12.54	-12.45/-12.06	-11.68/-8.96	-10.41/-13.25	-10.02/-11.47	-10.48/-11.96	-11.56/-12.92	-13.67/-11.57	-10.07/-13.96	-14.53/-13.1	-11.16/-12.03	-13.44/-15.65	-15.22/-14.69	-12.63/-11.94	-12.57/-12.64	-15.06/-15.62	-14.83/-15.76	-13.64/-15.66	-13.59/-12.67	-14.27/-14.17	-8.99/-9.02	-12.34/-13.89
Θ(105°)	-13.93/-15.5	-15.2/-13.81	-12.47/-13.71	-13.48/-13.85	-12.23/-10.32	-13.02/-15.31	-12/-14.11	-12.2/-13.52	-14.14/-14.42	-15.4/-13.9	-12.05/-15.52	-13.94/-11.73	-12.33/-13.26	-14.13/-15.92	-15.09/-14.33	-14.07/-15.22	-14.69/-12.6	-13.17/-16.08	-15.12/-14.89	-15.25/-14.36	-16.12/-12.69	-14.34/-14.29	-11.12/-9.71	-11.43/-15.33
Θ(112.5°)	-13.75/-14.22	-15.27/-14.07	-12.79/-14.17	-14.28/-15.9	-12.45/-12.01	-14.87/-13.51	-14.05/-14.61	-12.77/-15.36	-13.57/-15.23	-15.66/-14.14	-14.47/-15.58	-14.67/-11.66	-13.15/-13.86	-14.13/-15.23	-14.98/-15.27	-14.9/-15.29	-14.04/-13.01	-14.68/-15.19	-15.45/-14.37	-15.36/-15.18	-15.99/-13.14	-16.17/-14.8	-13.74/-11.6	-12.54/-13.43
Θ(120°)	-12.25/-12.17	-13.55/-12.54	-13.33/-14.64	-15.15/-15.9	-14.07/-14.66	-15.74/-13.86	-15.81/-14.62	-15.25/-15.36	-14.84/-14.92	-14.31/-15	-16.18/-15.07	-15.04/-13.86	-15.29/-15.14	-14.02/-15.76	-15.31/-15.79	-14.4/-14.66	-14.22/-13.18	-14.08/-15.45	-15.98/-13.32	-15.57/-15.72	-14.11/-15.01	-15.39/-12.46	-12.37/-15.89	-13.82/-12.02
Θ(127.5°)	-11.6/-13.48	-13.77/-16.02	-15.1/-15.34	-14.95/-15.55	-15.89/-15.69	-15.17/-16.02	-15.48/-14.35	-15.37/-15.28	-15.43/-15.62	-14.7/-15.74	-15.3/-15.64	-15.73/-15.71	-15.69/-15.39	-14.82/-15.56	-13.92/-13.79	-14.72/-14.85	-12.86/-13.34	-13.74/-15.32	-15.45/-14.42	-15.17/-15.23	-14.12/-15.67	-15.21/-11.27	-11.19/-14.39	-15.14/-14.48
Θ(135°)	-15.11/-16.01	-15.39/-15.63	-15.25/-13.36	-13.86/-16.1	-14.93/-15.27	-15.34/-15.61	-14.93/-15.4	-15.74/-14.89	-15.25/-15.09	-15.06/-14.98	-14.78/-15.94	-14.2/-13.22	-15.06/-15.96	-15.12/-15.12	-14.76/-14.45	-14.76/-12.33	-12.48/-14.05	-14.95/-16.05	-15.31/-14.22	-13.22/-15.39	-15.66/-15.79	-15.37/-14.88	-12.95/-11.64	-13.26/-12.42
Θ(142.5°)	-14.21/-14.84	-14.64/-14.44	-14.38/-15.09	-15.08/-15.02	-14.49/-15.61	-15.63/-15.5	-15.44/-15.79	-15.32/-15.05	-16.34/-15.8	-15.34/-15.99	-16.11/-15.65	-15.91/-15.63	-15.88/-14.56	-16/-15.87	-15.25/-14.55	-15/-12.53	-12.75/-14.48	-15.49/-15.06	-15.77/-16.03	-14.47/-15.24	-15.86/-15.44	-15.58/-15.15	-13.87/-12.99	-12.94/-12.81
Θ(150°)	-13.33/-13.47	-14.93/-15.25	-14.84/-15.45	-15.07/-15.59	-15.62/-15.49	-15.55/-16.08	-15.31/-15.56	-15.96/-15.66	-15.6/-15.01	-14.55/-13.7	-14.91/-14.21	-14.32/-15.71	-14.77/-15.06	-15.72/-15.46	-15.22/-15.52	-14.92/-13.21	-13.9/-16.42	-15.72/-15.04	-15.43/-15.21	-15.54/-15.7	-15.12/-15.39	-15.56/-15.42	-14.81/-15.37	-14.98/-15.57
Θ(157.5°)	-13.45/-13.97	-13.55/-14.37	-14.05/-14.56	-15.39/-15.21	-14.62/-15.25	-15.6/-15.21	-15.65/-15.52	-15.72/-15.35	-15.23/-16.16	-15.44/-14.94	-15.17/-15.14	-14.84/-15.91	-15.09/-16.1	-15.57/-15.2	-16.08/-15.49	-15.66/-14.47	-14.15/-15.32	-14.86/-15.55	-15.72/-15.6	-15.39/-15.17	-15.71/-16.03	-15.48/-15.51	-15.53/-16.06	-14.99/-13.67
Θ(165°)	-15.2/-15.52	-14.79/-15.28	-15.99/-14.57	-14.91/-14.45	-15.06/-15.68	-14.75/-15.37	-15.33/-14.96	-16.21/-15.84	-15.24/-15.32	-15.77/-14.82	-15.71/-15.38	-15.32/-14.69	-14.82/-15.45	-15.05/-15.33	-15.39/-15.56	-15.35/-15.12	-15.46/-15.15	-15.33/-14.74	-15.28/-16.1	-15.77/-14.46	-15.3/-14.56	-14.86/-15.32	-15.44/-15.14	-15.4/-15.22
Θ(172.5°)	-12.02/-12.47	-13.42/-14.15	-12.95/-14.05	-15.55/-15.58	-15.69/-15.37	-15.32/-14.91	-15.88/-16.01	-15.12/-15.48	-15.64/-15.47	-15.24/-14.54	-13.61/-13.87	-15.45/-16.08	-15.73/-15.74	-15.82/-15.21	-16.13/-15.95	-15.19/-15.59	-15.33/-15.84	-15.56/-14.99	-14.43/-15.71	-15.55/-14.95	-14.75/-15.11	-15.26/-14.57	-13.49/-12.66	-13.13/-13.35
Θ(180°)	-15.59/-15.14	-15.2/-15.63	-15.42/-15.48	-15.33/-14.68	-15.99/-15.53	-15.17/-15.07	-15.02/-15.32	-15.63/-15.53	-15.91/-15.54	-15.52/-15.47	-15.01/-15.96	-14.57/-15.34	-15.34/-15.16	-15.42/-15.35	-14.36/-15.55	-14.69/-15.2	-14.71/-15.48	-15.33/-15.28	-15.1/-15.56	-14.84/-15.55	-16/-15	-14.99/-15.19	-15.55/-15.43	-14.8/-14.93
Freq(Hz)	5.3G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	2.42/2.13	1.81/1.47	0.77/0.04	-0.07/0.84	1.6/2.24	2.71/2.99	3.12/2.96	2.62/2.27	1.81/1.09	0.9/1.32	1.99/2.47	2.81/2.96	2.89/2.75	2.5/2.08	1.32/0.45	0.5/1.39	2.09/2.65	2.93/2.95	2.91/2.81	2.51/2.03	1.4/0.63	0.6/1.07	1.69/2.11	2.36/2.51
Θ(7.5°)	3.37/3.24	2.89/2.51	2.09/1.53	1.54/1.9	2.39/2.85	3.24/3.3	3.1/2.95	2.56/1.93	1.18/0.26	-0.43/-0.38	0.46/1.12	1.56/1.9	1.96/1.82	1.47/1.03	0.42/-0.2	-0.1/0.86	1.52/2.04	2.42/2.56	2.44/2.39	2.35/2.12	1.66/1.06	1.03/1.47	2.09/2.51	2.91/3.27
Θ(15°)	3.09/3.1	2.82/2.43	2.09/1.62	1.59/1.98	2.28/2.53	2.98/3.17	2.88/2.54	2.26/1.75	1.06/0.36	-0.53/-0.53	-0.1/0.79	1.51/1.92	2.11/2.19	2.09/1.77	1.24/0.55	-0.03/0.62	1.55/2.39	2.99/3.13	2.85/2.67	2.63/2.5	2.11/1.47	0.87/0.97	1.85/2.36	2.75/3.02

Θ(22.5°)	3.78/3.73	3.33/2.77	2.14/1.7	1.92/2.78	3.15/3.22	3.37/3.63	3.43/3.01	2.51/1.94	1.14/0.21	0.05/0.53	1.21/2.12	2.72/2.89	2.82/2.63	2.68/2.95	3.03/2.45	1.12/0.96	1.9/2.67	3.43/3.85	3.71/3.47	3.46/3.38	3/2.35	1.3/0.67	1.79/2.69	3.37/3.7
Θ(30°)	4.01/4	3.72/3.1	2.04/1.5	2.21/2.94	3.03/2.99	3.48/4.08	4.2/3.68	3.1/2.55	1.53/1.43	1.86/1.48	1.11/1.53	2.18/2.56	2.66/2.62	2.7/2.9	2.79/2.19	1.33/0.94	2.13/3.21	4.03/4.37	3.95/3.46	3.01/2.72	2.36/1.92	0.91/-0.01	0.78/2.08	3.08/3.75
Θ(37.5°)	2.97/2.88	2.94/2.51	1.45/0.65	1.62/2.2	1.92/1.93	2.95/3.68	4.03/4.03	3.44/2.55	1.34/1.29	2.1/1.88	1.79/2.05	2.45/2.99	3.32/3.26	2.45/1.54	1.48/1.6	1.28/1.27	2.23/3.06	3.67/3.83	3.27/2.37	1.84/1.75	1.44/1.42	0.79/-0.19	0.07/1.07	2.2/2.86
Θ(45°)	2.52/2.49	2.53/2.1	1.72/1.02	1.24/1.67	1.11/1.38	2.16/2.76	3.01/2.99	2.7/1.9	0.47/0.54	1.15/1.35	1.45/1.79	2.19/2.88	3.23/2.86	1.82/1.14	1.39/0.95	0.06/-0.04	1.07/1.95	2.64/3.33	3.29/2.23	1.29/0.99	0.72/0.39	0.29/-0.12	0.28/1.02	2.15/2.73
Θ(52.5°)	2.35/2.32	2.19/1.68	1.39/1.18	0.92/0.76	0.64/0.93	1.23/1.89	2.24/1.69	0.98/0.71	-0.18/-0.63	-0.97/-1.12	-0.49/0.38	1.15/1.66	1.68/1.33	0.84/0.06	-0.97/-2.22	-2.58/-1.37	0.09/1.28	2.15/2.79	2.72/1.98	1.28/1.1	0.7/0.33	0.05/-0.07	0.56/0.93	1.88/2.6
Θ(60°)	1.86/1.45	1.2/0.78	0.84/0.49	0.27/0	0.22/0.41	0.49/1.8	2.1/1.54	0.94/-0.16	-2.23/-3.93	-5.15/-4.38	-2.19/0.05	1.22/1.22	0.69/0.96	0.83/-0.63	-3.33/-4.68	-5.87/-4.31	-2.15/-0.01	1.02/1.54	1.62/1.13	0.7/0.43	0.21/-0.44	-0.9/-0.24	0.36/0.61	1.29/1.92
Θ(67.5°)	0.42/-0.18	0.39/0.15	-0.17/-0.85	-1.19/-1.26	-0.53/-0.27	-0.44/1.35	1.54/1.54	1.46/0.09	-2.8/-4.93	-4.89/-3.92	-0.8/1.62	2.23/1.29	0.65/1.02	0.67/-0.97	-3.63/-4.7	-4.33/-3.27	-1.63/0.32	1.02/1.03	0.07/-0.37	-0.06/-0.45	-1.04/-1.86	-2.04/-1.48	-0.61/-0.42	-0.56/0.38
Θ(75°)	-1.7/-2.34	-1.18/-0.91	-1.43/-2.46	-2.93/-2.94	-1.61/-1.21	-1.95/-0.63	0.14/1.08	0.59/-0.56	-2.38/-3.86	-3.85/-4.13	-1.21/1.08	1.54/0.55	-0.13/0.07	-0.21/-2.1	-3.64/-4.67	-4.22/-2.65	-1.03/0.39	0.53/-0.31	-1.4/-1.8	-0.91/-1.1	-2.85/-3.61	-4.12/-3.34	-2.08/-1.9	-2.37/-1.7
Θ(82.5°)	-3.31/-4.14	-2.68/-2.42	-3.09/-4.45	-5.09/-4.99	-3.33/-2.87	-3.43/-1.95	-1.3/-0.29	-0.96/-2.08	-4.28/-5.1	-5.48/-5.57	-3.09/-0.92	-0.36/-1.83	-2.03/-2.37	-2.37/-4.04	-5.55/-6.33	-6.06/-3.86	-1.52/-0.75	-1.38/-1.59	-2.97/-2.85	-2.02/-2.58	-4.68/-5.66	-6.13/-5.35	-4.33/-3.92	-4.98/-3.76
Θ(90°)	-5.6/-6.07	-4.27/-4.12	-4.85/-6.02	-6.84/-6.71	-5.34/-4.87	-5.66/-5.12	-3.98/-2.79	-3.32/-4.33	-6.16/-7.04	-8.03/-8.77	-6.32/-3.91	-3.03/-4.53	-4.37/-5.68	-4.75/-6.19	-8.14/-8.87	-8.48/-6.73	-3.16/-2.35	-3.6/-4.16	-5.32/-4.95	-4.02/-4.5	-7.34/-8.11	-8.24/-7.63	-6.51/-5.86	-7.39/-5.88
Θ(97.5°)	-7.78/-8.03	-6.43/-6.26	-7.22/-7.38	-7.89/-7.69	-6.95/-6.85	-6.25/-7.63	-5.67/-5.05	-6.04/-6.22	-9.12/-9.5	-10.64/-10.76	-8.6/-7.89	-6.5/-7.93	-6.19/-6.99	-7.13/-9.34	-10.87/-11.1	-11.81/-8.87	-6.5/-5.74	-7.42/-7.04	-7.55/-7.76	-6.18/-7.43	-9.34/-9.67	-9.92/-8.99	-8.49/-7.3	-9.32/-8.43
Θ(105°)	-10.02/-9.37	-7.59/-7.57	-9.53/-9.31	-9.56/-9.54	-8.6/-9.07	-8.7/-9.74	-7.38/-7.91	-7.37/-8.73	-11.51/-12.18	-12.52/-11.94	-10.73/-10.19	-10.63/-11.57	-8.34/-8.94	-9.28/-12.38	-12.55/-13.13	-14.58/-10.84	-12.62/-12.15	-13.9/-12.7	-11.78/-9.72	-9.02/-9.19	-10.69/-11.38	-10.39/-9.62	-9.47/-10.02	-11.14/-9.98
Θ(112.5°)	-13.29/-10.35	-10.3/-9.05	-10.49/-11.07	-10.98/-10.43	-9.73/-10.47	-11.86/-12.18	-10.16/-10.63	-8.95/-10.57	-13.02/-14.69	-12.59/-12.27	-13.17/-13.05	-12.74/-12.66	-10.3/-9.36	-10.17/-14.42	-14.09/-14.81	-13.16/-10.87	-14.39/-15.19	-14.3/-13.54	-11.2/-9.78	-9.73/-9	-10.46/-11.16	-12.02/-10.23	-9.34/-11.31	-11.12/-12.49
Θ(120°)	-13.37/-12.22	-12.05/-11.51	-10.75/-10.89	-11.4/-10.92	-9.91/-10.18	-11.89/-15.21	-13.43/-12.1	-10.65/-13.05	-15.06/-16.26	-12.89/-12.9	-14.26/-14.12	-13.14/-13.49	-12.07/-12.64	-12.4/-16.07	-15.7/-16.04	-13.63/-13.39	-10.96/-13.86	-13.6/-10.53	-10.61/-10.71	-10.63/-10.67	-12.33/-14.87	-13.71/-11.66	-10.52/-12.54	-14.25/-12.46
Θ(127.5°)	-15.05/-13.86	-13.04/-12.61	-12.96/-13.67	-13.75/-12.21	-11.62/-12.73	-13.18/-14.46	-14.51/-13.58	-12.19/-12.57	-15.09/-14.65	-13.63/-14.84	-15.09/-14.43	-12.92/-13.61	-14.14/-15.2	-12.22/-15.42	-14.27/-15.31	-13.34/-11.77	-11.73/-13.93	-15.07/-13.62	-15.25/-14.31	-12.73/-13.36	-15.63/-15.46	-15.42/-12.34	-12/-15.53	-15.16/-15.67
Θ(135°)	-15.2/-14.75	-13.04/-13.28	-13.2/-12.97	-12.79/-12.87	-13.8/-14.24	-15/-15.09	-15.13/-15.31	-14.03/-15.72	-15.9/-14.45	-13.33/-13.94	-14.29/-15.01	-13.72/-13.18	-14.12/-16.08	-15.13/-15.12	-15.27/-15.62	-14.97/-15.27	-15.82/-15.47	-15.95/-15.1	-16.15/-13.73	-12.4/-13.23	-13.85/-15.56	-13.23/-12.65	-11.85/-13.64	-15.22/-14.9
Θ(142.5°)	-15.86/-15.52	-15.41/-15.19	-14.72/-14.9	-12.95/-12.93	-14.14/-15.24	-14.73/-14.99	-14.68/-14.93	-15.93/-14.97	-14.98/-13.82	-16.23/-15.66	-15.48/-14.21	-16.07/-15.75	-16.02/-15.21	-15.04/-15.8	-15.42/-15.71	-13.34/-14.23	-15.27/-15.84	-15.24/-16.33	-13.91/-15.45	-12.63/-12.55	-13.19/-15.9	-16.19/-14.94	-13.37/-13.64	-15.13/-15.18
Θ(150°)	-16.23/-15.79	-15.46/-15.15	-12.88/-13.15	-14.46/-14.59	-13.85/-13.52	-15.93/-15.84	-15.34/-15.12	-16.29/-14.66	-15.08/-15.2	-14.88/-14.93	-15.53/-15.73	-15.05/-14.96	-16.05/-14.98	-15.44/-15.59	-14.77/-15.51	-15.53/-14.72	-16.12/-15.52	-15.08/-13.54	-15.61/-14.84	-15.35/-15.43	-15.37/-15.76	-15.59/-14.92	-15.29/-15.65	-14.96/-14.79
Θ(157.5°)	-15.48/-15.83	-15.57/-14.71	-15.69/-14.65	-14.79/-15.62	-15.19/-15.08	-15.34/-14.19	-14.04/-15.2	-14.57/-14.85	-15.23/-15.6	-14.78/-15.29	-15.67/-14.4	-14.68/-15.08	-15.09/-15.39	-14.68/-14.97	-15.25/-15.14	-15.79/-15.62	-16.08/-15.09	-15.48/-16.14	-15.2/-14.69	-14.96/-15.76	-15/-14.86	-13.81/-12.97	-14.77/-14.87	-14.78/-15.34
Θ(165°)	-15.36/-15.63	-15.54/-16.2	-16.06/-15.72	-15.62/-15.52	-14.87/-15.34	-15.57/-15.19	-15.81/-15.38	-15.37/-14.82	-14.6/-15.43	-15.45/-15.11	-15.26/-14.82	-15.91/-15.82	-15.41/-15.66	-15.09/-15.65	-16.06/-15.54	-15.23/-15.31	-15.16/-15.27	-15.03/-15.07	-14.69/-15.56	-14.7/-15.35	-16.28/-15.88	-15.98/-14.92	-15.33/-15.57	-15.31/-14.87
Θ(172.5°)	-15.59/-15.37	-14.84/-15.5	-15.37/-14.77	-15.29/-14.98	-16.06/-15.89	-16.14/-15.6	-14.48/-14.48	-15.26/-15.62	-15.47/-14.71	-15.07/-15.77	-14.68/-15.56	-15.09/-15.49	-14.94/-15.69	-15.3/-15.93	-15.37/-15.57	-15.05/-16.04	-15.46/-14.74	-15.44/-15.45	-15.55/-16.22	-15.43/-14.89	-13.96/-13.66	-14.21/-14.29	-14.46/-15.17	-14.93/-15.22
Θ(180°)	-15.04/-16.17	-15.1/-15.68	-15.4/-14.81	-14.97/-15.18	-15.27/-15.11	-15.48/-16	-15.69/-15.15	-15.14/-15.41	-15.67/-16.01	-15.29/-16.22	-15.8/-14.91	-14.78/-15.56	-15.63/-14.83	-14.58/-15.38	-15.51/-15.12	-15.22/-15.03	-15.25/-15.34	-15.52/-15.3	-15.36/-14.86	-14.8/-15.05	-14.98/-15.43	-14.9/-15.86	-15.57/-15.3	-15.41/-15.16
Freq(Hz)	5.3G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	2.6/2.52	2.47/2.32	1.97/1.41	0.91/0.97	1.55/1.94	2.24/2.49	2.56/2.47	2.41/2.2	1.66/0.86	0.17/0.36	1.23/1.89	2.46/2.97	3.28/3.35	3.17/2.78	2.29/1.61	0.93/1.16	1.66/2.16	2.64/3.02	3.15/3.05	2.58/1.95	1.29/0.54	0.19/0.31	1.24/1.95	2.39/2.57
Θ(7.5°)	3.55/3.23	2.95/2.67	2.22/1.6	0.6/0.14	0.48/1.14	1.48/1.97	2.33/2.36	2.15/1.94	1.73/1.3	0.68/0.7	1.15/1.44	1.83/2.37	2.83/3.08	3.08/2.79	2.31/1.86	1.64/1.71	1.99/2.22	2.51/2.8	2.88/2.71	2.34/1.89	1.35/0.76	0.26/0.4	1.43/2.45	3.27/3.59
Θ(15°)	3.81/3.36	2.79/2.29	1.64/0.85	-0.23/-1.1	-0.58/0.62	1.27/1.56	1.75/1.96	1.93/1.78	1.65/1.45	1.05/0.73	0.74/0.79	0.89/1.08	1.36/1.58	1.5/1.1	0.73/0.8	1.15/1.48	1.67/1.79	2.04/2.48	2.76/2.62	1.96/1.19	0.67/0.28	-0.08/0.28	1.38/2.49	3.37/3.94
Θ(22.5°)	3.48/3.29	2.76/1.88	0.77/-0.09	-0.85/-1.32	-1/0.21	1.29/1.63	1.59/1.5	1.54/1.6	1.46/0.96	-0.03/-0.54	0.12/0.94	1.66/2.18	1.97/1.02	0.25/0.39	0.75/0.87	0.77/0.7	1.01/1.61	2.33/2.92	3.21/3.08	2.45/1.22	0.12/-0.34	-0.13/0.37	0.88/1.5	2.41/3.24
Θ(30°)	2.66/2.68	2.11/1.12	0.05/-0.43	-1.02/-1.77	-2.04/-0.59	1.04/1.64	1.2/0.92	1.15/1.35	1.01/-0.15	-1.37/-2	-0.41/0.9	1.77/2.59	2.42/1.4	0.71/0.36	0.14/0.19	0.62/1.08	1.45/1.8	2.21/2.53	2.69/2.62	2.09/1.15	-0.01/-0.84	-0.71/0	0.37/0.4	1.06/2.03
Θ(37.5°)	1.42/1.61	1.04/-0.01	-0.67/-0.55	-0.74/-2	-2.39/-0.48	1.13/1.45	0.58/-0.12	0.44/1.02	0.62/-1.35	-2.53/-1.46	-0.46/0.23	0.87/1.71	1.94/1.58	0.59/-1.31	-1.7/-0.65	-0.37/-0.09	0.43/0.69	0.77/0.9	1.17/1.27	0.68/-0.28	-1.25/-1.89	-1.52/-0.69	-0.43/-0.74	-0.65/0.39
Θ(45°)	-0.01/0.28	-0.29/-0.96	-1.3/-1.04	-1.55/-3.26	-2.59/-0.39	0.43/0.41	-0.14/-0.98	-0.37/0.41	-0.46/-1.98	-3.43/-2.64	-1.15/-0.62	-0.34/0.44	0.93/1.21	0.8/-1.4	-3.58/-3.34	-2.67/-1.88	-1.21/-1.22	-1.38/-0.95	-0.74/-0.96	-0.89/-1.27	-2.33/-3.41	-4.01/-3.09	-2.19/-2.09	-1.61/-0.5
Θ(52.5°)	-1.43/-1.69	-2.11/-2.64	-3/-3.08	-3.89/-4.55	-2.78/-1.19	-1.06/-0.81	-1.17/-1.73	-0.97/-0.64	-1.37/-3.65	-5.34/-4.23	-1.47/-1.36	-1.53/-1.3	-1.53/-1.13	-0.9/-2.71	-6.02/-5.8	-4.35/-3.35	-2.61/-2.53	-3.3/-3.94	-3.7/-3.48	-2.86/-2.78	-3.71/-4.95	-6.17/-5.23	-4.22/-3.02	-2.38/-1.88
Θ(60°)	-3.42/-3.66	-4.51/-5.57	-5.11/-5.45	-6.76/-6.51	-4.35/-3.43	-3.43/-2.58	-3.01/-3.29	-2.33/-2.1	-3.51/-4.69	-7.38/-6.28	-2.8/-3.08	-3.76/-4.47	-5/-4.08	-3.28/-5.59	-8.39/-8.77	-7.1/-5.9	-4.66/-4.39	-5.43/-7.18	-7.09/-6.02	-4.62/-4.52	-6.45/-7.44	-8.61/-7.7	-6.52/-4.77	-4.56/-4.42
Θ(67.5°)	-6.65/-6.4	-7.23/-7.71	-7.24/-8.1	-8.94/-7.66	-5.82/-5.83	-5/-4.17	-4.4/-4.34	-4.48/-3.93	-5.81/-7.16	-8.64/-5.77	-3.47/-4.5	-5.93/-7.61	-6.76/-4.63	-4.69/-7.99	-10.35/-9.99	-9.74/-7.41	-6.47/-6.25	-7.88/-9.42	-10.64/-8.06	-6.88/-7.78	-10.1/-10.73	-11.17/-11.45	-8.74/-6.76	-7.24/-7.69
Θ(75°)	-9.22/-9	-9.8/-11.26	-8.96/-10.56	-10.46/-9.48	-7.51/-7.77	-6.09/-5.59	-6.12/-5.65	-5.89/-5.89	-7.48/-8.29	-8.61/-7.14	-4.11/-4.94	-7.14/-9.1	-8.38/-5.88	-5.46/-9.38	-13.4/-11.74	-11.79/-9.49	-8.06/-8.15	-10.69/-11.67	-12.55/-10.17	-9.64/-11.44	-14.52/-13.44	-14.15/-12.66	-10.23/-9.31	-11.01/-11.15
Θ(82.5°)	-10.57/-11.39	-12.76/-14.84	-10.23/-11.16	-11.6/-10.2	-8.1/-9.09	-7.15/-7.75	-7.89/-7.42	-7.31/-7.02	-10.65/-9.54	-8.46/-8.52	-5.07/-6.44	-9.25/-10.39	-9.39/-8.24	-7.92/-11.91	-14.74/-13.82	-12.34/-9.79	-9.25/-10.24	-15.05/-15.37	-15.28/-13.08	-12.77/-14.58	-14.45/-15.46	-15.84/-14.35	-11.09/-12.25	-15.13/-13.45
Θ(90°)	-12.44/-13.02	-14.96/-15.24	-11.33/-11.76	-12.39/-11.48	-10.38/-11.13	-8.74/-11.24	-10.4/-9.96	-10.07/-8.88	-12.53/-10.47	-10.73/-11.81	-6.98/-9.01	-11.8/-12.59	-11.17/-10.4	-10.34/-14.71	-15.5/-15.56	-12.64/-10.54	-11.3/-12.88	-15.61/-15.07	-15.71/-13.83	-15.34/-15.98	-15.15/-15.46	-15.44/-13.76	-12/-13.33	-14.79/-14.97
Θ(97.5°)	-14.42/-15.02	-15.38/-16.32	-13.52/-13.55	-13.92/-13.26	-14.25/-12.21	-9.75/-14.33	-11.44/-12.48	-12.08/-12.41	-13.2/-12.29	-12.95/-12.52	-9.15/-13.85	-14.76/-13.9	-11.4/-11.36	-12.14/-15.53	-15.11/-15.73	-14.63/-12.19	-13.18/-13.8	-15.6/-15.11	-15.18/-15.33	-15.52/-16.11	-15.17/-16.13	-15/-13.25	-11.08/-14.1	-14.04/-15.1
Θ(105°)	-15.83/-14.83	-15.42/-15.2	-14.3/-15.39	-14.57/-15.33	-15.95/-13.91	-13.35/-16.31	-13.04/-14.29	-12.52/-16.26	-13.96/-13.14	-15.73/-13.93	-10.68/-15.19	-15.26/-12.26	-12.58/-11.89	-11.72/-15.24	-15.41/-14.54	-15.48/-14.95	-15.55/-14.14	-15.91/-16.11	-15.4/-15.27	-15.85/-15.58	-16.09/-14.15	-15.36/-12.92	-11.25/-14.04	-14.73/-14.29
Θ(112.5°)	-14.89/-16.07	-14.85/-14.87	-13.48/-15.71	-14.89/-16.22	-15.32/-13.16	-15/-14.27	-13.28/-14.46	-12.07/-15.76	-15.16/-15.2	-15.13/-15.02	-13.55/-15.65	-15.85/-12.49	-12.89/-12.82	-11.41/-15.54	-15.72/-14.69	-15.76/-16.04	-15.09/-15.18	-15.03/-15.3	-14.63/-15.93	-15.18/-15.4	-15.33/-13.37	-15.7/-13.25	-12.46/-12.98	-14.55/-15.61
Θ(120°)	-15.22/-15.64	-15.27/-14.97	-14.21/-16.04	-15.95/-15.3	-15.61/-15.21	-15.48/-13.73	-15.72/-15.64	-14.23/-15.42	-15.3/-14.82	-16.03/-15.75	-14.33/-15.28	-15.18/-14.44	-15.37/-14.67	-12.63/-15.58	-15.3/-15.69	-14.86/-14.98	-15.92/-15.25	-15.41/-15.2	-15.95/-15.64	-14.79/-14.83	-15.43/-14.16	-15.42/-15.16	-14.93/-11.8	-14.75/-13.85
Θ(127.5°)	-13.84/-15.1	-14.67/-14.18	-15.01/-15.72	-14.85/-15.8	-14.76/-15.16	-15.63/-14.69	-15.17/-14.37	-15.32/-15.8	-15.5/-15.82	-15.74/-16.1	-15.51/-16.21	-15.13/-15.02	-15.51/-15.21	-14.07/-15.52	-15.15/-14.8	-15.14/-15.7	-14.32/-15.38	-15.29/-15.43	-15.81/-15.55	-15.54/-15.21	-15.48/-15.09	-14.59/-13.63	-15.17/-14.19	-14.73/-14.17
Θ(135°)	-14.39/-15.64	-14.86/-16.06	-14.74/-15.44	-15.9/-14.51	-15.52/-15.75	-15.4/-15.91	-15.09/-16.05	-15.18/-15.82	-14.84/-16.04	-14.89/-15.37	-15.73/-16.09	-14.98/-15.75	-15.32/-14.67	-15.58/-14.92	-15.11/-15.96	-15.34/-13.95	-13.96/-14.79	-15.71/-15.71	-15.1/-15.34	-15.7/-15.31	-14.56/-15.73	-15.2/-13.07	-13.68/-14.44	-15.54/-15.55
Θ(142.5°)	-15.17/-14.56	-15.55/-15.72	-14.75/-15.01	-14.87/-15.71	-15.17/-15.24	-15.36/-15.28	-15.73/-15.32	-15.17/-15.02	-15.6/-14.96	-15.73/-15.47	-15.25/-15.68	-15.7/-15.7	-15.39/-15.74	-15.56/-15.34	-15.74/-14.89	-15.28/-14.02	-14.57/-15.1	-14.52/-14.81	-15.41/-15.55	-15.36/-15.91	-15.31/-15.32	-14.63/-15.47	-15.76/-16.01	-15.3/-14.29
Θ(150°)	-14.27/-15.57	-15.5/-15.5	-15.23/-14.8	-14.87/-15.42	-15.33/-15.63	-15.09/-15.5	-15.62/-15.11	-15.62/-15.33	-15.22/-15.34	-15.21/-15.55	-15.04/-15.62	-15.6/-14.98	-15.45/-14.81	-14.98/-15.47	-15.64/-14.97	-15.94/-15.41	-16.04/-15.98	-15.32/-15.77	-14.74/-15.61	-15.18/-15.77	-14.59/-15.34	-15.57/-14.89	-15.55/-15.73	-14.7/-14.5
Θ(157.5°)	-16.04/-14.35	-14.41/-14.47	-14.18/-14.74	-15.67/-15.57	-15.77/-15.84	-15.07/-15.6	-14.98/-15.06	-15.44/-15.51	-15.11/-15.35	-15.68/-15.25	-15.51/-14.81	-14.75/-15.03	-15.18/-15.39	-14.71/-14.77	-15.2/-15.7	-15.9/-15.51	-15.94/-15.96	-14.99/-15.15	-14.51/-14.86	-14.71/-15.44	-15.46/-15.17	-15.11/-15.56	-15.21/-16.26	-15.62/-15.72
Θ(165°)	-15.92/-14.95	-15.44/-15.14	-15.19/-15.07	-15.15/-15.73	-15.85/-15.05	-15.37/-15.65	-15.08/-14.4	-16/-14.68	-14.87/-15.35	-15.11/-15.33	-15.16/-15.6	-14.85/-15.41	-16.07/-15.13	-14.94/-14.54	-15.77/-15.06	-15.01/-14.7	-15.5/-15.09	-15.61/-16.05	-15.41/-15.25	-16.02/-15.66	-15.56/-15.06	-15.14/-15.68	-15.29/-15.57	-15.07/-14.88
Θ(172.5°)	-15.54/-14.92	-16.17/-16.17	-15.48/-15.49	-15.12/-15.47	-15.23/-15.39	-15.35/-15.49	-15.55/-15.23	-15.15/-15.35	-15.02/-15.04	-14.84/-15.77	-15.51/-15.52	-15.31/-15.37	-15.6/-15.19	-14.91/-15.06	-15.39/-15.64	-15.1/-15.46	-15.23/-15.38	-14.74/-15.09	-15.34/-14.78	-14.71/-15.09	-15.59/-15.66	-15.01/-15.31	-16.02/-15.66	-16.01/-16.31
Θ(180°)	-15.38/-14.87	-16.02/-14.83	-15.27/-15.83	-14.9/-15.14	-15.07/-15.34	-15.72/-15.98	-15.55/-15.39	-15.54/-15.67	-15.38/-15.21	-14.99/-15.5	-16.01/-15.64	-14.81/-15.47	-14.93/-15.15	-14.79/-15.15	-16.16/-14.81	-15.1/-14.7	-15.53/-15.85	-15.7/-15.32	-15.41/-14.61	-15.08/-15.23	-15.4/-14.88	-14.76/-14.96	-14.94/-15.3	-16.35/-14.78
Freq(Hz)	5.6G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	3.07/3.02	2.81/2.46	2.04/1.43	1.3/1.66	2.33/2.86	3.24/3.39	3.37/3.17	2.74/2.25	1.68/0.86	0.57/0.89	1.74/2.23	2.44/2.48	2.43/2.53	2.5/2.15	1.53/1.01	1.06/1.87	2.57/2.96	3.25/3.47	3.49/3.32	2.98/2.48	1.84/0.95	0.41/0.71	1.64/2.23	2.6/2.95
Θ(7.5°)	1.88/1.6	1.37/1.13	0.78/0.38	0.55/1.26	1.91/2.37	2.67/3.01	3.18/3.06	2.73/2.31	1.74/0.93	0.09/0.19	1.17/1.91	2.42/2.69	2.74/2.65	2.59/2.35	1.69/0.8	0.74/1.4	2.17/2.73	3.03/3.2	3.32/3.33	3.05/2.44	1.67/0.78	0.45/0.83	1.44/1.78	1.99/2
Θ(15°)	2.5/2.15	1.73/1.5	1.39/0.75	0.68/1.51	2.33/2.82	3.09/3.08	2.9/2.79	2.45/1.86	1.24/0.6	-0.19/-0.41	0.01/0.41	0.69/0.81	0.99/1.24	1.38/1.14	0.52/-0.52	-0.76/-0.31	0.6/1.32	1.72/2.01	2.27/2.38	2.22/1.73	1/0.01	-0.05/0.54	1.45/1.97	2.27/2.51
Θ(22.5°)	2.87/2.76	2.63/2.27	1.65/0.97	0.82/1.86	2.68/3.06	2.98/2.84	2.71/2.36	1.8/0.82	-0.58/-1.37	-1.11/-0.05	0.68/1.1	1.32/1.38	1.72/2.18	2.19/1.84	1.26/0.52	-0.08/0.25	1.16/1.92	2.46/2.79	3/2.83	2.48/2.14	1.58/0.5	-0.51/-0.22	0.95/1.77	2.35/2.78
Θ(30°)	2.2/2.19	2.15/2.01	1.62/0.94	0.56/1.34	2.06/2.24	1.92/1.87	2.19/2.53	2.31/1.67	0.71/0.29	0.43/0.81	0.87/1.01	1.58/1.83	1.92/1.96	2.38/2.94	2.91/1.94	0.39/0.14	1.28/2.1	2.49/2.82	3.1/2.96	2.67/2.45	2.14/1.6	0.4/-0.31	0.65/1.32	1.77/2.15
Θ(37.5°)	2.17/2.24	2.08/1.83	1.56/0.89	0.9/1.51	1.7/1.56	1.78/1.95	1.61/1.39	1.91/1.85	1.07/0.71	1.14/1.49	0.93/1.01	1.4/1.43	1.51/1.97	2.25/2.34	1.99/1.57	1.05/0.96	2.06/2.86	2.93/2.31	2.25/2.35	2.09/2.08	2.13/1.76	0.67/0.04	0.45/1.13	1.74/2
Θ(45°)	2.5/2.36	2.07/1.8	1.45/1.18	1.28/1.34	0.99/0.71	1.32/1.76	1.44/1.4	1.84/1.45	0.88/0.34	0.74/1.48	1.17/1.34	1.48/1.39	1.62/2.16	1.61/0.78	0.82/1.37	0.88/0.41	1.04/1.64	2.27/2.32	1.8/2.09	2.14/1.8	1.63/1.21	0.88/0.43	0.72/0.95	1.68/2.11
Θ(52.5°)	1.66/1.03	1.36/1.77	1.51/1.06	0.66/0.6	0.28/-0	0.7/1.14	1.08/1.77	1.67/0.48	0.68/0.88	0.3/0.03	-0.25/-0.18	-0.35/0.09	0.14/0.2	-0.25/-1.07	-1.51/-1.48	-1.26/-0.83	0.41/1.17	1.34/1.57	1.52/1.38	1.49/1.31	0.83/-0.41	-0.55/-0.48	0.32/0.85	1/1.46
Θ(60°)	-0.78/-0.71	0.08/0.48	-0.16/-0.84	-1.33/-1.26	-0.78/-0.28	-0.01/-0.53	-0.21/-0.16	-0.01/0.02	-0.96/-2.74	-3.49/-3.49	-2.21/-1.23	-0.85/-0.35	-1.12/-1.56	-0.77/-1.4	-3.66/-4.78	-4.63/-4.56	-3.11/-1.46	-1.3/-0.79	-0.12/0.22	0.65/-0.36	-2.18/-3.22	-2.96/-2.57	-0.98/-0.18	-0.63/-1.12
Θ(67.5°)	-3.3/-2.67	-1.64/-1.45	-2.24/-3.14	-3.6/-3.66	-2.44/-1.6	-0.78/-1.22	-1.83/-1.25	-0.39/-0.99	-2.81/-5.8	-5.31/-3.51	-1.76/-0.37	-0.25/-0.67	-1.64/-0.76	-0.19/-1.71	-4.2/-5.62	-5.31/-4.73	-3.43/-1.2	-1.07/-2.81	-1.69/-0.51	-0.58/-2.14	-4.13/-5.74	-5.58/-3.93	-2.43/-1.38	-1.9/-2.82
Θ(75°)	-5.15/-4.03	-3.37/-3.28	-4.27/-4.78	-4.92/-4.78	-3.99/-2.58	-1.69/-2.21	-4.17/-2.92	-0.6/-1.5	-3.39/-5.39	-4.41/-3.11	-1.93/-0.14	-0.22/-1.29	-2.36/-1.62	-0.7/-2.35	-4.45/-6.5	-6.55/-4.55	-2.69/-0.98	-1.23/-3.68	-3.12/-0.72	-0.96/-3.31	-5.7/-6.6	-6.51/-5.61	-4.03/-2.95	-3.52/-4.27
Θ(82.5°)	-6.56/-4.73	-4.25/-5.27	-5.77/-5.53	-5.59/-6.01	-5.85/-4.22	-3.41/-4.56	-6.04/-4.93	-2.44/-3.09	-4.44/-5.74	-5.65/-4.92	-3.43/-1.54	-1.67/-3.25	-4.21/-3.51	-2.38/-3.75	-5.63/-7.95	-7.35/-4.89	-2.52/-1.39	-2.62/-4.22	-3.63/-1.34	-1.88/-4.7	-6.69/-7.14	-7.5/-7.33	-5.39/-4.94	-4.98/-5.59
Θ(90°)	-7.52/-6.39	-6.14/-6.66	-6.94/-6.56	-5.95/-6.43	-7.05/-5.68	-5.21/-6.34	-7.63/-7.54	-4.83/-4.98	-6.49/-7.68	-7.94/-7.26	-5.72/-4.92	-3.97/-5.46	-6.99/-6.8	-4.71/-6.05	-7.42/-9.44	-9.37/-7.84	-4.42/-3.14	-5.43/-6.59	-5.53/-3.4	-3.42/-6.94	-7.64/-8.01	-8.19/-8.21	-7.13/-6.2	-6.89/-6.69
Θ(97.5°)	-8.65/-7.72	-7.02/-7.66	-7.59/-7.38	-7.29/-7.9	-8.12/-7.52	-6.82/-8.66	-8.61/-9.8	-7.21/-7.9	-9.25/-10.18	-10.9/-10.2	-8.57/-8.22	-7.97/-9.1	-9.46/-9.14	-7.82/-9.21	-9.53/-10.03	-11/-9.44	-7.72/-6.47	-9.65/-9.11	-8.83/-5.93	-6.53/-8.33	-8.38/-8.83	-9.07/-9.33	-7.96/-8.36	-8.63/-7.91
Θ(105°)	-10.59/-11.1	-8.62/-8.24	-7.82/-8.14	-8.54/-9.09	-9.19/-8.44	-8.44/-10.17	-10.33/-13.39	-9.83/-9.83	-11.23/-12.28	-12.36/-11.7	-10.31/-10.98	-11.05/-11.7	-13.01/-11.94	-10.33/-12.9	-11.26/-12.35	-13.12/-11.3	-13.07/-12.33	-15.24/-13.56	-10.39/-9.43	-9.37/-9.51	-9.23/-9.47	-9.52/-8.88	-9/-9.28	-9.39/-9.24
Θ(112.5°)	-10.73/-11.95	-10.04/-10.72	-10.07/-9.41	-9.67/-10.28	-10.01/-9.4	-9.79/-10.89	-13/-13.07	-12.22/-12.3	-14.51/-14.52	-13.33/-12.26	-12.32/-12.8	-13.11/-12.97	-13.94/-11.28	-11.47/-15.23	-14.7/-14.61	-13.27/-11.5	-15.8/-14.34	-15.21/-13.24	-12.26/-9.59	-9.73/-10.02	-11.34/-11.68	-11.14/-10.21	-10.06/-10.09	-12.48/-10.64
Θ(120°)	-11.55/-11.32	-11.73/-11.24	-11.34/-11.09	-10.89/-10.38	-10.77/-10.97	-11.62/-11.89	-14.32/-14.91	-13.42/-12.42	-15.4/-15.2	-14.01/-13.99	-14.66/-14.32	-13.95/-14.37	-14.43/-15.3	-11.93/-15.14	-15.46/-15.52	-14.31/-13.49	-11.23/-12.46	-12.19/-11.22	-14.55/-10.6	-10.41/-11.34	-12.61/-13.99	-13.15/-12.56	-12.09/-12.78	-12.8/-14.29
Θ(127.5°)	-15.47/-14.66	-13.31/-13.1	-11.86/-11.73	-11.46/-12.31	-11.81/-11.3	-11.06/-13.64	-15.3/-15.61	-15.07/-13.89	-14.86/-14.89	-13.92/-15.1	-15.26/-14.94	-15.63/-15	-14.81/-15.26	-12.12/-14.91	-15.26/-16.01	-14.42/-12.88	-12.83/-15.04	-15.12/-15.43	-16.15/-12.46	-12.33/-12.2	-14.58/-14.28	-11.88/-9.85	-10.62/-13.16	-15.13/-15.53
Θ(135°)	-13.65/-13.74	-13.32/-13.41	-12.66/-12.19	-12.79/-13.15	-12.9/-12.97	-13.54/-14.89	-14.61/-15.44	-15.75/-15.66	-15.32/-15.88	-15.58/-14.81	-14.16/-14.65	-15.4/-16.1	-15.36/-15.77	-13.48/-14.97	-16.21/-15.35	-15.17/-15.22	-16/-15.27	-15.3/-15.77	-13.83/-12.83	-13.32/-12.9	-12.97/-15.79	-15.32/-12.72	-11.4/-14.41	-16.03/-14.4
Θ(142.5°)	-15.47/-14.9	-13.09/-12.6	-13.18/-13.42	-13.11/-13.13	-13.56/-15.4	-15.12/-15.34	-16/-15.44	-15.43/-14.96	-14.75/-15.19	-15.07/-14.86	-14.52/-15.68	-15.77/-15.28	-15.14/-15.1	-14.92/-15.36	-14.76/-15.68	-14.95/-13.46	-15.35/-15.86	-15.3/-15.35	-15.43/-13.12	-12.51/-13.85	-15.75/-15.52	-15.48/-14.54	-14.49/-14.68	-15.35/-15.1
Θ(150°)	-14.98/-15.96	-15.44/-14.93	-14.49/-14.96	-14.66/-14.44	-14.07/-12.94	-13.07/-14.32	-15.17/-15.1	-16.08/-15.68	-14.56/-14.67	-15.02/-14.7	-15.64/-15.01	-15.64/-15.16	-15.45/-15.4	-12.98/-14.25	-15.14/-15.13	-15.06/-15.6	-15.33/-15.65	-15.09/-15.32	-15.01/-15.44	-15.24/-15.44	-15.44/-15.1	-14.79/-14.65	-15.42/-15.43	-15.17/-15.69
Θ(157.5°)	-15.45/-15.41	-15.27/-14.97	-14.46/-14.33	-13.97/-14.66	-14.93/-15.01	-15.16/-15.52	-15.29/-15.95	-15.54/-15.11	-15.23/-15.47	-15.31/-15.37	-15.45/-15.6	-15.7/-14.72	-15.21/-15.31	-15.57/-14.56	-15.48/-14.94	-15.51/-15.66	-15.84/-15.37	-15.53/-14.44	-14.45/-15.78	-15.18/-15.72	-15.53/-15.73	-15.04/-15.12	-14.88/-14.86	-14.22/-15.16
Θ(165°)	-16.18/-15.26	-15.29/-16.31	-15.7/-14.88	-15.2/-15.42	-15.49/-15.15	-14.64/-15.74	-15.41/-15.23	-15.67/-14.54	-15.56/-14.59	-15.21/-15.47	-15.98/-15.26	-15.39/-15.82	-15.57/-15.36	-15.6/-15.19	-15.17/-15.9	-15.62/-14.79	-14.18/-14.24	-14.78/-15.03	-15.64/-14.83	-14.21/-14.59	-14.27/-14.52	-14.25/-15.2	-15.67/-16	-15.84/-15.6
Θ(172.5°)	-15.16/-15.07	-15.36/-15.74	-15.35/-15.68	-14.56/-15.08	-13.57/-13.53	-13.51/-13.7	-13.6/-14.2	-14.93/-15.61	-15.37/-15.81	-15.65/-15.34	-15.8/-15.76	-15.7/-15.42	-15.43/-15.06	-14.85/-15.98	-14.7/-15.76	-15.91/-15.77	-15.13/-15.57	-15.3/-15.23	-15.23/-15.18	-15.02/-14.94	-15.49/-15.77	-15.89/-15.32	-16.12/-15.47	-14.46/-14.56
Θ(180°)	-15.71/-15.68	-15.73/-14.65	-14.73/-14.76	-15.05/-15.39	-15.1/-15	-13.92/-14.07	-14.36/-14.81	-14.72/-14.88	-15.24/-15.33	-15.32/-14.97	-15.06/-15.24	-14.78/-15.6	-15.58/-15.23	-15.25/-15.56	-15.5/-13.99	-13.42/-12.49	-12.4/-12.07	-12.53/-12.7	-13.25/-14.01	-14.32/-15.08	-15.31/-15.32	-15.47/-15.08	-15.07/-15.24	-15.25/-15.01
Freq(Hz)	5.6G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	3.33/3.21	2.98/2.61	2.1/1.27	0.47/0.44	1.36/2.14	2.55/2.94	3.14/3.04	2.91/2.8	2.49/1.76	1.39/1.79	2.46/2.98	3.43/4.05	3.66/3.47	3.15/2.65	1.98/1.23	0.52/0.53	1.23/1.87	2.49/2.83	2.88/2.97	2.96/2.69	2.23/1.54	1.42/1.83	2.42/2.86	3.19/3.31
Θ(7.5°)	3.3/3.14	2.78/2.38	1.83/1.08	0.2/-0.11	0.44/1.32	1.87/2.2	2.57/2.86	2.8/2.55	2.32/1.88	1.62/1.75	2.32/2.77	3.13/3.36	3.39/3.25	3.02/2.66	2.13/1.43	1.16/1.58	2.34/2.77	3.2/3.5	3.36/3.19	2.96/2.47	1.79/1.07	1.35/2.24	2.83/3.18	3.28/3.4
Θ(15°)	3.39/3.2	2.79/2.18	1.38/0.42	-0.27/-0.33	0.23/0.96	1.51/1.89	2.19/2.37	2.22/1.72	1.1/0.51	0.46/1.09	1.6/1.92	1.96/1.94	2.01/2.06	2.01/1.9	1.61/1.12	1.17/1.7	2.25/2.62	2.87/2.94	2.65/2.24	1.97/1.63	1.17/0.7	0.92/1.64	2.46/2.9	3.15/3.38
Θ(22.5°)	2.72/2.75	2.46/1.86	0.93/0.17	-0.82/-0.83	-0.56/-0.05	0.65/1.57	2.27/2.4	1.98/1.22	0.35/0.1	0.46/0.41	0.58/1.26	1.71/1.87	2.08/1.82	1.12/0.59	0.61/0.5	0.31/0.55	1.3/2.01	2.43/2.66	2.43/1.58	0.72/0.37	0.45/0.46	0.38/0.43	0.75/1.27	2.06/2.53
Θ(30°)	2.31/2.16	1.65/0.83	0.1/-0.39	-1.19/-1.47	-1.3/-1.12	-0.27/1.32	2.06/1.76	1.32/0.98	0.21/-0.64	-1.15/-1.75	-1.74/0.16	1.65/2.09	1.81/0.15	-1.27/-0.68	-0.45/-1.33	-0.62/0.46	0.76/1.05	1.4/1.83	2.06/1.63	0.69/-0.15	-0.43/-0.74	-0.91/-0.39	0.59/0.99	1.43/1.99
Θ(37.5°)	1.19/0.89	-0.05/-0.71	-0.79/-1.08	-2.16/-2.9	-2.36/-1.95	-0.19/1.29	1.53/0.78	0.34/0.4	-0.01/-0.79	-2.83/-3.4	-2.14/0.07	1.56/2.2	1.82/0.62	-0.55/-1.2	-2.11/-2.63	-1.13/-0.51	-0.56/-0.18	0.44/0.72	0.83/0.37	-0.4/-1.08	-1.7/-2.59	-2.58/-0.61	0.35/0.02	0.21/0.93
Θ(45°)	-0.36/-1.09	-1.62/-1.7	-2.38/-4.03	-5.26/-4.85	-3.52/-1.89	-0.05/0.67	0.52/-0.33	-1.54/-1.13	-0.29/-1.93	-4.4/-4.69	-1.79/-0.36	0.07/0.71	0.75/0.28	-1.11/-3.07	-4.01/-4.32	-3.13/-2.23	-2.57/-2.56	-2.01/-1.73	-1.58/-0.78	-1.08/-2.89	-3.92/-5.62	-4.47/-1.97	-1.04/-1.47	-1.19/-0.72
Θ(52.5°)	-2.49/-2.83	-2.51/-2.6	-4.51/-6.32	-6.37/-4.91	-3.7/-2.34	-1.5/-1	-0.78/-1.75	-3.2/-2.79	-2.06/-3.7	-5.43/-4.93	-2.38/-1.53	-2.37/-2.04	-1.56/-1.25	-1.68/-3.35	-5.43/-6.78	-5.86/-4.88	-4.63/-4.11	-4.56/-4.78	-4.04/-2.79	-2.66/-4.63	-7.49/-8.42	-6.97/-4.69	-3.05/-2.6	-2.29/-2.53
Θ(60°)	-6.22/-4.61	-4.26/-4.69	-7.46/-8.36	-7.35/-5.89	-4.33/-3.1	-4.23/-4.64	-3.8/-3.7	-3.94/-4.54	-4.27/-5.92	-6.48/-6.56	-4.94/-3.82	-5.29/-5.18	-4.63/-3.65	-3.31/-4.83	-7.77/-9.33	-8.78/-8.3	-6.44/-5.82	-6.73/-8.73	-7.99/-6.28	-5.87/-8.96	-10.43/-9.82	-9.79/-8.52	-5.61/-4.11	-4.72/-5.93
Θ(67.5°)	-10.22/-8.29	-7.83/-8.58	-11.33/-10.12	-8.15/-7.21	-5.49/-4.52	-6/-7.12	-7.37/-5.1	-4.96/-7	-6.55/-8.02	-8.06/-9.36	-5.93/-5.78	-7.9/-9.28	-9.47/-6.2	-6.52/-9.34	-11.35/-11.04	-11.43/-11.22	-8.15/-8.42	-8.52/-11.03	-12.41/-11.1	-10.93/-14.54	-13.71/-11.5	-12.34/-13.99	-9.14/-6.91	-7.96/-10.52
Θ(75°)	-12.83/-10.33	-11/-11.48	-13.52/-11.21	-9.77/-9.34	-7.4/-6.44	-7.2/-8.77	-9.57/-7.28	-7.03/-6.69	-9.64/-9.1	-9.06/-10.94	-7/-8	-9.99/-10.92	-12.15/-8.57	-7.73/-11.54	-13.09/-12.77	-13.39/-11.83	-9.77/-11.56	-11.41/-13.09	-15.18/-15.78	-15.42/-14.77	-13.43/-14.08	-15.88/-15.11	-13.42/-11.55	-12.61/-14.2
Θ(82.5°)	-14.99/-13.18	-12.99/-13.86	-15.1/-12.57	-12.12/-13.76	-10.81/-9.63	-9.22/-11.74	-9.88/-8.72	-8.63/-9.36	-11.26/-9.47	-12.85/-11.14	-8.44/-11.45	-11.13/-10.41	-11.64/-10.47	-10.22/-13.15	-15.02/-15.54	-14.99/-11.6	-10.9/-14.33	-13.32/-14.99	-15.35/-15.44	-15.53/-16.04	-14.02/-15.6	-16.02/-14.95	-15.8/-14.13	-14.19/-14.37
Θ(90°)	-15.07/-15.39	-14.98/-15.09	-14.96/-13.67	-12.69/-14.75	-14.04/-13.25	-12.73/-14.45	-12.04/-10.99	-9.82/-11.24	-12.67/-10.13	-14.54/-12.64	-10.69/-12.89	-12.83/-12.17	-11.06/-12.42	-12.75/-14.62	-15.43/-16.07	-14.73/-12.86	-12.34/-14.83	-15.83/-15	-15.97/-15.59	-15.49/-15.59	-14.82/-15.41	-15.25/-15.66	-15.2/-14.1	-15.32/-15.44
Θ(97.5°)	-15.83/-15.72	-15.63/-15.45	-14.85/-14.86	-14.82/-15.4	-15.23/-13.9	-14.85/-15.26	-14.66/-13.58	-11.34/-14.15	-13.57/-11.57	-15.92/-13.6	-13.43/-12.91	-13.87/-14.25	-13.44/-15	-15.12/-15.93	-14.67/-15.66	-15.52/-14.55	-15.49/-15	-15.22/-15.7	-15.5/-16.02	-15.54/-15.67	-14.82/-15.29	-15.91/-13.73	-15.95/-15.32	-13.11/-13.45
Θ(105°)	-15.02/-14.99	-16.29/-14.67	-14.75/-15.6	-15.32/-15.57	-15.03/-15.42	-14.89/-15.19	-15.5/-12.95	-13.64/-15.15	-14.21/-14.07	-14.64/-13.88	-15.73/-14.57	-14.55/-15.4	-14.13/-15.42	-14.95/-15.93	-15.55/-15.55	-15.32/-15.38	-16.05/-15.05	-15.12/-14.92	-15.54/-15.33	-14.76/-15.85	-14.74/-15.56	-15.25/-13.01	-12.61/-15.67	-14.97/-15.33
Θ(112.5°)	-14.67/-13.67	-13.66/-15.24	-15.49/-15.89	-15.44/-15.51	-15.19/-15.21	-15.67/-15.19	-15.83/-12.62	-15.33/-14.9	-15.15/-15.86	-15.69/-14.63	-15.66/-15.91	-15.57/-15.05	-14.31/-14.96	-15.43/-15.44	-15.03/-15.99	-15.09/-15.73	-15.75/-15.49	-16.13/-15.85	-15.45/-15.77	-15.31/-15.28	-15.02/-15.22	-15.67/-14.2	-12.14/-13.78	-15.54/-16.06
Θ(120°)	-15.52/-16.16	-14.96/-15.25	-15.35/-15.42	-15.73/-15.53	-15.51/-15.48	-15.78/-15.46	-15.51/-14.94	-15.64/-15.36	-15.62/-15.36	-15.34/-15.72	-15.35/-15.4	-15.37/-14.83	-14.97/-15.29	-14.82/-14.93	-15.72/-15.27	-15.14/-15.9	-15.37/-15.18	-14.66/-15.4	-15.39/-15.52	-15.36/-15.09	-14.78/-13.9	-15.94/-15.42	-12.97/-11.64	-15.77/-15.04
Θ(127.5°)	-15.16/-15.75	-15.32/-15.09	-15.69/-15.78	-15.73/-15.28	-15.27/-15.36	-15.66/-15.57	-15.73/-15.73	-16.02/-14.65	-15.76/-15.7	-15.37/-14.84	-15.94/-16.13	-15.87/-15.94	-14.79/-14.89	-15.23/-15.32	-15.29/-15.73	-14.83/-14.91	-15.91/-15.4	-14.92/-15.71	-15.24/-14.75	-14.85/-15.34	-15.14/-15.15	-14.55/-14.03	-15.57/-13.04	-13.93/-14.73
Θ(135°)	-13.44/-12.06	-15.56/-15.35	-14.96/-15.48	-14.91/-15.34	-15.38/-16.14	-14.81/-15.04	-14.68/-15.09	-15.52/-15.43	-15.36/-15.43	-15.44/-16.32	-15.32/-15.64	-15.87/-15.06	-15.13/-16.07	-15.39/-15.13	-15.06/-15.48	-15.7/-15.46	-15.05/-14.86	-14.96/-15.58	-15.52/-15.04	-15.12/-16.07	-15.35/-14.73	-15.61/-13.32	-14.41/-15.74	-16.5/-12.43
Θ(142.5°)	-15.77/-14.89	-14.65/-15.36	-16.01/-15.15	-15.09/-15.07	-15.27/-14.87	-15.31/-15.59	-15.82/-15.96	-15.15/-16.28	-15.82/-15.39	-14.98/-14.8	-14.87/-15.19	-14.5/-15.22	-15.62/-14.68	-15.69/-15.64	-15.36/-15.75	-15.51/-15.17	-16.11/-13.86	-14.92/-15.3	-15.8/-15.3	-15.21/-15.75	-15.85/-13.58	-14.46/-16.33	-15.42/-15.75	-15.14/-15.54
Θ(150°)	-15.51/-15.94	-15.43/-15.37	-14.18/-15.39	-15.47/-15.71	-15.77/-15.26	-14.89/-15.32	-15.06/-15.44	-15.09/-15.61	-14.82/-15.01	-14.95/-14.09	-15.35/-16.06	-13.49/-14.27	-14.97/-15.27	-15.54/-14	-14.05/-14.79	-15.02/-15.38	-15.62/-15.02	-15.62/-14.62	-15.24/-15.28	-15.63/-16.05	-15.34/-15.37	-16.01/-15.51	-14.06/-13.77	-12.79/-14.37
Θ(157.5°)	-14.95/-13.84	-13.54/-14.46	-14.23/-14.35	-15.25/-14.87	-15.99/-14.95	-15.35/-15.46	-14.59/-14.92	-15.62/-15.1	-15.92/-15.67	-15/-14.89	-14.85/-15.66	-15.8/-15.31	-15.32/-14.98	-15.18/-14.86	-14.93/-16.07	-15.01/-14.93	-16.17/-15.08	-14.99/-15.27	-15.06/-15.23	-14.97/-15.09	-15.83/-15.14	-13.83/-13.93	-16.15/-15.43	-15.14/-15.6
Θ(165°)	-14.73/-15.42	-15.44/-14.9	-15.96/-15.67	-15.42/-14.94	-15.87/-14.87	-14.69/-15.8	-15.29/-15.53	-14.52/-13.95	-14.73/-15.33	-15.31/-15.65	-15.76/-15.16	-15.41/-15.85	-15.09/-15.78	-15.87/-15.65	-15.39/-15.33	-14.61/-14.93	-14.96/-14.93	-15.8/-14.78	-15.51/-15.21	-15.75/-15.48	-15.21/-15.37	-15.57/-15.04	-15.47/-15.35	-14.7/-14.02
Θ(172.5°)	-15.62/-15.93	-15.2/-15.02	-15.34/-15.09	-14.95/-14.92	-15.25/-15.25	-15.54/-14.83	-15.06/-15.19	-15.48/-16.16	-15.83/-15.4	-15.83/-15.83	-14.98/-14.92	-15.27/-15.36	-15.21/-16.06	-15.73/-15.94	-15.22/-14.77	-15.04/-14.55	-15.38/-15.03	-15.52/-15.68	-15.62/-15.42	-15.57/-15.31	-15.13/-14.26	-14.68/-15.68	-15.02/-14.63	-15.45/-15.62
Θ(180°)	-13.79/-15.11	-14.89/-15.54	-15.69/-15.86	-16.02/-15.06	-15.72/-15.07	-15.47/-15.2	-14.93/-15.12	-15.56/-14.54	-15/-14.57	-13.67/-13.12	-13.66/-14.71	-14.83/-15.63	-15.29/-15.03	-14.91/-14.38	-15.77/-15.84	-15.3/-15.46	-15.79/-15.65	-14.21/-15.98	-15.55/-15.44	-15.93/-15.12	-13.93/-13.58	-13.83/-13.66	-14.87/-15.7	-15.26/-14.01
Freq(Hz)	5.785G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	2.9/2.89	2.59/2.34	1.95/1.29	1.31/1.7	2.4/3.07	3.54/3.75	3.81/3.66	3.35/2.96	2.41/1.57	0.55/0.5	1.44/2.25	2.74/2.79	2.69/2.63	2.57/2.23	1.57/1.34	1.46/2.24	2.99/3.44	3.71/3.86	3.84/3.65	3.39/2.95	2.42/1.54	0.75/0.85	1.69/2.26	2.62/2.85
Θ(7.5°)	2.23/2.24	2.09/1.77	1.28/1.07	1.06/1.83	2.49/2.97	3.23/3.4	3.26/3.06	2.82/2.62	2.19/1.59	1.08/1.06	1.76/2.49	2.97/3.06	2.83/2.48	2.14/1.81	1.18/0.25	0.15/0.93	1.85/2.69	3.16/3.42	3.71/3.75	3.5/3.01	2.42/1.5	0.61/0.79	1.45/1.99	2.17/2.21
Θ(15°)	2.8/2.64	2.36/2.23	1.89/1.13	1.03/1.82	2.53/2.97	3.32/3.38	3.17/2.89	2.5/2.06	1.87/1.59	0.93/1.06	1.62/2.26	2.85/3.12	3.12/3	2.65/2.15	1.61/0.86	0.28/0.01	0.5/1	1.45/1.74	2.06/2.61	2.86/2.78	2.47/1.76	0.71/0.61	1.46/2.14	2.47/2.78
Θ(22.5°)	2.49/2.25	2.18/2.16	1.83/1.15	0.73/1.19	1.95/2.35	2.72/3.1	3.24/3.12	2.77/2.23	1.42/0.58	0.28/1.06	1.73/1.9	2.2/2.51	2.77/2.96	2.62/1.8	0.77/-0.2	-0.79/-0.25	1.33/2.5	3.2/3.23	2.98/2.77	2.84/2.91	2.69/1.84	0.66/0.08	0.83/1.55	2.12/2.49
Θ(30°)	1.42/1.48	1.62/1.62	1.37/0.93	1.25/1.84	2.19/1.91	1.79/2.27	2.58/2.35	1.97/1.55	0.79/-0.41	0.01/0.59	0.71/0.73	1.5/2.09	2.31/2.16	2.18/2.56	2.58/1.72	-0.03/-0.49	-0.03/0.97	2.19/2.92	3.09/2.81	2.77/3.22	3.2/2.41	1.31/0.73	1.21/1.55	1.49/1.37
Θ(37.5°)	2.22/2.05	2.13/1.79	1.61/1.64	2.12/2.48	2.54/1.56	0.86/1.54	1.92/1.53	1.92/2.32	1.58/1.03	1/0.83	0.52/0.86	1.5/1.71	1.74/1.62	1.31/0.79	0.53/0.42	0.18/0.59	1.4/1.97	2.47/2.9	3.36/3.04	2.48/2.77	2.63/1.63	1.47/1.44	1.33/1.85	2.22/2.2
Θ(45°)	1.37/1.44	1.88/2.04	1.66/1.51	1.77/1.78	1.39/1.01	1.31/1.64	2.25/2.16	1.89/1.79	0.86/0.57	0.86/1.4	1.64/1.81	1.95/1.73	2.36/2.53	1.75/0.7	0.92/1.69	1.08/0.19	0.31/1.05	2.09/2.53	2.14/1.83	1.48/1.04	0.77/0.35	0.66/0.86	1.07/1.23	1.29/1.6
Θ(52.5°)	-0.66/0.32	1/1.42	0.51/-0.31	0.33/0.35	0.15/0.33	0.68/0.41	1.39/1.71	0.87/1.27	0.85/1.13	1.13/1.12	0.1/0.15	-0.08/0.72	1.13/0.65	-0.21/-1.32	-1.2/-0.56	-0.28/-0.42	0.06/0.29	0.82/1.23	0.6/0.87	0.35/-0.56	-1.27/-2.05	-1.92/-0.74	0.84/0.91	-0.18/-0.73
Θ(60°)	-2.56/-1.01	-0.41/-0.66	-1.74/-3.08	-2.54/-1.72	-2.11/-0.42	-0.1/-1.12	-0.95/-0.52	-1.36/0.19	-0.37/-1.11	-1.66/-2.14	-2.09/-1.02	-1.18/-0.59	-1.44/-2.38	-0.99/-2.04	-4.45/-5.24	-4.86/-4.25	-3.35/-2.12	-1.76/-1.25	-1.13/-1.31	-0.53/-2.18	-3.09/-3.43	-3.51/-2.87	-1.24/-0.32	-1.06/-2.4
Θ(67.5°)	-3.31/-2.4	-2.65/-2.29	-2.55/-3.62	-3.2/-2.58	-2.76/-0.57	-0.65/-0.72	-2.99/-1.48	-1.62/-1.12	-1.89/-3.19	-4.96/-4.59	-2.47/-0.09	0.01/-0.64	-1.66/-0.47	0.24/-1.51	-4.45/-5.89	-6.08/-5.16	-4.23/-2.4	-1.96/-3.46	-1.64/-1.31	-0.86/-3.59	-2.98/-3.49	-3.37/-2.96	-1.99/-1.41	-1.98/-3.24

Radiated Composite Gain Data_2.4GHz, 5GHz UNII-1~3-2TX(Radio 1)

Θ(75°)	-3.65/-3.25	-3.68/-3.4	-3.21/-3.52	-2.91/-2.79	-2.8/-1.01	-2/-2.04	-4.7/-3.04	-2.63/-0.88	-2.47/-3.5	-4.91/-4	-2.03/-0.37	0.14/-1.26	-1.54/-0.8	-0.27/-1.95	-4.19/-6.3	-6.67/-4.07	-3.03/-2.2	-2.8/-4.23	-1.77/-0.32	-1/-3.64	-3.07/-3.02	-3.39/-3.19	-3.02/-3.03	-3.56/-4.2
Θ(82.5°)	-5.02/-4.57	-4.96/-4.43	-4.07/-3.45	-2.85/-3.27	-3.31/-2.16	-3.77/-3.43	-5.32/-4.53	-4.66/-1.9	-4.2/-4.89	-5.17/-4.21	-3.16/-1.91	-1.38/-3.36	-2.72/-2.24	-2.44/-4.3	-5.83/-8.1	-8.55/-4.63	-2.58/-1.95	-4.37/-5.52	-2.95/-0.17	-1.85/-4.09	-3.54/-3.93	-4.09/-4.3	-4.35/-4.69	-5.15/-5.16
Θ(90°)	-5.6/-5.72	-6.51/-5.49	-5.75/-4.25	-3.93/-4.51	-4.79/-4.23	-5.83/-4.72	-6.54/-5.95	-6.67/-4.65	-5.87/-6.13	-6.75/-5.91	-5.21/-4.64	-3.66/-5.07	-4.95/-4.96	-4.39/-7.11	-8.03/-9.51	-10.57/-6.97	-3.59/-3.88	-5.97/-8.18	-3.8/-2.11	-3.27/-5.26	-4.78/-4.82	-5.61/-5.66	-5.4/-6.48	-7.25/-6.04
Θ(97.5°)	-6.65/-7.45	-7.53/-7.27	-6.92/-5.22	-4.91/-5.83	-6.07/-5.84	-7.98/-6.76	-8/-7.73	-6.99/-8.07	-8.18/-8.58	-8.31/-8.41	-7.77/-7.57	-6.72/-7.75	-8.22/-7.1	-6.36/-9.72	-10.39/-10.26	-9.92/-8.85	-6.6/-7	-9.61/-11.55	-6.53/-5.6	-5.78/-6.72	-6.5/-6.84	-7.28/-6.83	-6.86/-7.97	-8.85/-7.16
Θ(105°)	-7.63/-8.47	-9.46/-9.49	-8.4/-6.42	-6.36/-6.64	-6.52/-7.29	-7.84/-9.5	-10.93/-11.03	-9.5/-10.43	-10.62/-11.14	-10.78/-10.64	-9.75/-10.45	-10.8/-11.96	-12.93/-9.36	-8.67/-12.3	-11.63/-11.05	-10.4/-9.92	-12.65/-11.6	-13.07/-14.98	-11.04/-8.95	-8.39/-8.29	-8.43/-7.36	-8.09/-7.79	-8.37/-8.76	-9.27/-8.86
Θ(112.5°)	-11.18/-11.64	-11.48/-9.74	-8.81/-7.91	-8.82/-9.05	-8.84/-8.48	-8.87/-11.93	-10.63/-12.16	-10.14/-12.28	-12.82/-12.92	-12.14/-12.87	-12.67/-12.7	-12.86/-12.63	-14.33/-13.18	-10.51/-14.59	-13.57/-14.61	-9.14/-10.11	-15.02/-12.98	-14.25/-14.95	-9.96/-9.05	-9.22/-8.96	-9.25/-9.07	-9.39/-8.62	-8.77/-9.59	-10.69/-11.83
Θ(120°)	-14.37/-13.99	-12.3/-10.05	-9.8/-9.5	-9.42/-10.44	-10.64/-10	-12.27/-11.8	-10.98/-14.3	-11.11/-12.95	-14.21/-14.81	-13.71/-13.67	-15.12/-13.45	-12.87/-14.33	-15.33/-15.67	-12.66/-16.17	-15.57/-15.02	-12.04/-9.14	-9.21/-13.49	-11.15/-14.05	-9.05/-10.63	-9.86/-9.97	-10.02/-10.94	-10.47/-10.15	-10.67/-12.11	-11.72/-14.45
Θ(127.5°)	-12.05/-10.1	-11.49/-11.74	-11.38/-13.25	-11.76/-10.5	-10.76/-12.49	-13.73/-11.09	-14.57/-14.64	-16.02/-15.23	-15.45/-15.04	-14.85/-14	-14.71/-15.45	-14.95/-15.22	-15.31/-15.07	-13.15/-15.36	-15.3/-14.56	-15.23/-13.97	-12.56/-15.62	-12.89/-15.18	-12.39/-13.5	-10.59/-11.53	-13.42/-13.92	-11.43/-10.34	-11.09/-13.41	-15/-14.47
Θ(135°)	-15.52/-14.38	-12.09/-12.83	-12.8/-11.37	-10.96/-11.83	-13.47/-14.66	-15.43/-15.53	-14.74/-12.3	-15.65/-15.74	-15.53/-15.64	-15/-13.72	-15.19/-15.75	-15.36/-14.08	-14.81/-15.2	-12.4/-12.36	-12.85/-15.09	-15.06/-15.3	-13.18/-15.07	-15.1/-15.61	-11.97/-10.77	-10.83/-11.47	-12.95/-13.38	-13.81/-11.24	-10.13/-12.53	-14.94/-15.44
Θ(142.5°)	-13.43/-15.52	-15.56/-16.24	-15.79/-15.02	-13.39/-11.77	-11.64/-12.73	-15.38/-14.78	-13.31/-15.35	-15.38/-15.56	-16.12/-15.71	-14.14/-15.53	-15.25/-15.31	-15.81/-15.92	-14.91/-15.68	-14.36/-15.67	-14.99/-14.62	-13.58/-13.99	-12.83/-12.5	-14.59/-15.24	-12.38/-12.45	-13.15/-14.26	-15.02/-12.54	-14.09/-12.44	-11.9/-14.33	-14.48/-13.05
Θ(150°)	-14.96/-14.77	-15.04/-14.88	-13.26/-12.68	-12.56/-13.59	-15.42/-16.11	-14.94/-14.83	-15.78/-15.63	-14.76/-15.63	-15.36/-15.64	-14.83/-14.7	-14.84/-15.51	-15.83/-15.09	-14.74/-14.1	-13.12/-15.7	-15.37/-14.85	-15.65/-14.65	-15.53/-14.37	-14.99/-15.56	-15.54/-15.11	-12.72/-12.28	-13.58/-13.23	-13.28/-14.39	-16.24/-15.56	-16.03/-15
Θ(157.5°)	-14.61/-15.53	-15.15/-15.81	-15.14/-14.55	-15.51/-16.51	-14.61/-15.05	-14.76/-15.38	-15.13/-14.98	-15.78/-15.2	-15.34/-14.91	-15.08/-15.37	-15.96/-15.52	-15.12/-15.22	-15.41/-15.66	-15.53/-15.41	-15.43/-14.94	-15.09/-15.2	-15.25/-14.66	-13.98/-14.77	-15.59/-14.94	-12.81/-12.96	-15.16/-14.88	-13.85/-13.73	-14.21/-15	-14.97/-15.29
Θ(165°)	-13.77/-13.5	-13.66/-13.76	-13.18/-13.98	-15.37/-14.65	-15.38/-15.54	-15.42/-13.97	-13.64/-13.14	-13.65/-14.17	-15.38/-15.58	-15.45/-14.39	-14.9/-15.59	-15.24/-15.09	-15.76/-16.05	-14.67/-14.89	-13.62/-14.27	-15.37/-14.12	-12.49/-13.55	-15.43/-15.29	-15.35/-15.55	-14.23/-13.46	-12.87/-13.7	-15.22/-14.9	-15.45/-15.39	-15.35/-15.43
Θ(172.5°)	-15.4/-15.21	-14.87/-15.61	-15.1/-15.52	-15.51/-15.53	-15.24/-15.93	-15.02/-14.44	-14.91/-14.35	-13.83/-13.89	-14.89/-14.83	-15.57/-16.37	-14.63/-15.08	-15.64/-15.61	-15.79/-15.32	-14.65/-14.74	-14.14/-13.99	-14.77/-15.87	-14.49/-15.11	-15.22/-15.19	-15.02/-15.82	-15.26/-15.47	-15.3/-15.06	-14.88/-14.23	-13.3/-14.07	-16.24/-15.73
Θ(180°)	-14.96/-15.05	-14.98/-15.44	-15.34/-14.74	-14.9/-15.12	-15.4/-15.01	-15.01/-14.94	-15.14/-15.27	-15.39/-16.13	-15.23/-14.79	-15.35/-15.55	-15.44/-15.35	-15.72/-15.07	-15.28/-15.45	-15.59/-15.29	-15.47/-15.85	-15.11/-14.87	-14.92/-15.01	-15.31/-14.75	-15.49/-14.8	-15.31/-14.73	-15.16/-15.41	-15.56/-15.34	-14.65/-15.59	-15.9/-15.58
Freq(Hz)	5.785G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	3.78/3.73	3.56/3.31	2.88/2.23	1.36/1.14	1.72/2.27	2.64/2.91	3.15/3.11	2.91/2.68	2.26/1.53	1.29/1.79	2.54/3.18	3.68/4	4.48/4.07	3.85/3.4	2.62/1.74	0.83/0.7	1.53/2.11	2.63/2.93	3.05/3.08	2.84/2.4	1.86/1.23	1.22/1.78	2.45/3.04	3.5/3.73
Θ(7.5°)	3.51/3.42	3.16/2.88	2.39/1.83	1.09/1.07	1.76/2.41	2.7/2.94	3.18/3.22	2.82/2.4	2/1.5	0.89/1.16	1.9/2.56	3/3.36	3.6/3.68	3.61/3.23	2.64/1.98	1.23/1.27	1.9/2.33	2.69/3.06	3.19/3.13	2.9/2.45	2.01/1.5	1.68/2.38	2.94/3.29	3.5/3.61
Θ(15°)	3.38/3.26	2.91/2.47	1.98/1.44	0.73/0.74	1.27/1.77	1.97/2.17	2.55/2.83	2.77/2.27	1.76/1.26	0.85/1.19	2.03/2.66	2.98/3.03	3.12/3.14	3.12/2.95	2.5/1.82	1.11/0.89	1.34/1.67	1.83/1.91	1.9/1.84	1.87/1.72	1.37/0.81	0.76/0.93	1.7/2.32	2.75/3.19
Θ(22.5°)	2.4/2.62	2.86/2.66	2.12/1.26	0.32/0.37	0.78/1.02	0.96/1.56	2.49/3.09	3.05/2.38	1.3/0.39	0.24/0.63	0.65/1.04	1.62/1.59	1.59/1.85	1.73/1.01	0.5/0.33	0.04/0.04	0.6/1.19	1.56/1.43	1.05/0.66	0.7/0.87	0.69/-0.16	-0.45/0.55	1.87/2.43	2.41/2.35
Θ(30°)	0.9/1.11	1.13/1	0.87/0.16	-0.82/-1.55	-0.09/0.82	1.22/2	2.52/2.65	2.38/1.24	-0.19/-0.94	-1.59/-1.44	-1.59/0.68	2.47/2.59	2.13/0.84	-0.02/0.32	0.36/-0.35	-0.52/-0.27	0.13/0.99	1.63/1.69	0.87/-0.26	-0.58/-0.14	-0.57/-1.63	-1/0.19	0.5/0.01	-0.3/0.45
Θ(37.5°)	0.11/-0.84	-0.96/-0.39	-0.87/-1.92	-2.55/-1.86	-1.15/-0.23	1.19/2.11	2.15/1.88	1.09/0.32	-0.26/-0.68	-1.73/-2.92	-1.9/0.79	1.83/1.94	1.3/0.1	-0.63/-1.03	-1.44/-1.24	-0.44/-0.75	-1.38/-0.75	0.34/0.77	0.46/-0.39	-1.48/-1.88	-2.39/-3.94	-3.14/-2.08	-2.52/-1.87	-0.14/0.59
Θ(45°)	-3.43/-3.6	-2.37/-1.7	-2.91/-3.6	-2.87/-2.7	-2.55/-1.31	0.74/1.87	1.93/0.83	-0.5/-0.63	-0.41/-0.46	-1.94/-3.44	-1.56/0.24	0.71/1.87	2.24/0.9	-0.69/-1.98	-2.23/-2.2	-2.1/-1.81	-1.94/-2.54	-2.27/-1.5	-1.47/-1.35	-1.8/-4.92	-5.93/-7.04	-6.88/-5.78	-4.06/-1.6	-0.87/-2
Θ(52.5°)	-7.07/-5.62	-4.81/-3.95	-5.17/-5.57	-4.69/-4.32	-2.49/-0.88	-0.08/0.83	0.75/-1.24	-1.29/-0.18	-0.94/-0.21	-3.54/-5.29	-2.13/-1.25	-0.36/1.4	0.84/-0.98	-1.53/-3	-5.21/-6.23	-5.22/-4.13	-4.08/-4.31	-5.12/-5.48	-5.01/-3.19	-3.09/-7.86	-11.29/-12.28	-10.36/-8.66	-5.49/-4.52	-5.03/-7.9
Θ(60°)	-10.32/-8.81	-7.6/-6.43	-7.09/-7.75	-6.75/-6.71	-3.77/-1.78	-1.73/-2.37	-1.86/-3.14	-1.87/-0.59	-2.26/-2.01	-5.04/-5.33	-3.68/-3.06	-3.04/-2.27	-3.19/-2.97	-2.64/-3.7	-6.36/-8.7	-8.4/-7.12	-7.08/-6.91	-7.37/-9.13	-8.61/-6.39	-6.36/-12.99	-14.02/-15.13	-15.43/-12.88	-10.07/-7.81	-8.31/-10.65
Θ(67.5°)	-12.46/-11.01	-10.02/-8.9	-8.97/-10.96	-8.82/-6.81	-5.72/-3.78	-3.11/-5.21	-5.27/-5.34	-3.76/-2.16	-4.88/-4.98	-7.24/-4.42	-6.3/-5.24	-5.91/-7.73	-7.67/-5.11	-5.6/-6.7	-8.66/-10.77	-10.72/-7.96	-8.99/-8.98	-8.33/-12.52	-12.42/-10.69	-11.8/-13.73	-14.33/-14.98	-15.15/-14.28	-15.55/-13.31	-10.77/-11.6
Θ(75°)	-13.95/-13.02	-11.42/-9.2	-11.04/-14.73	-11.09/-8.63	-8.51/-6.27	-4.82/-6.93	-8.87/-7.81	-4.72/-4.78	-7.66/-6.97	-7.9/-5.47	-9.1/-6.69	-7.52/-9.91	-10.71/-10.16	-9.3/-9.79	-11.67/-10.87	-14.74/-11.24	-10.44/-11.32	-8.69/-11.74	-13.6/-12.78	-14.86/-10.65	-13.35/-15.67	-15.91/-14.09	-12.99/-15.25	-13.11/-12.05
Θ(82.5°)	-14.82/-13.3	-10.04/-9.22	-12.78/-15.11	-13.62/-10.89	-10.84/-8.01	-6.52/-7.58	-11.14/-8.75	-6.8/-6.74	-10.08/-9.32	-8.92/-7.33	-10.3/-8.31	-9.7/-11.13	-14.07/-13.58	-9.88/-10.94	-14.48/-14.48	-13.63/-12.55	-15.27/-11.15	-9.34/-12.06	-15.26/-13.54	-12.77/-10.17	-15.69/-15.12	-13.85/-13.32	-13/-15.46	-12.08/-14.12
Θ(90°)	-15.62/-13.22	-9.39/-10.93	-15.59/-14.62	-15.02/-12.55	-11.99/-11.71	-9.42/-8.84	-13.42/-9.25	-9.14/-8.97	-11.03/-12.76	-9.95/-9.38	-10.91/-10.85	-11.69/-12	-15.09/-14.2	-9.34/-9.89	-15.94/-16.05	-15.06/-12.46	-14.5/-13.69	-10.3/-12.03	-15.23/-13.15	-12.84/-9.69	-15.63/-14.25	-13.4/-15.58	-12.07/-15.67	-13.27/-14.84
Θ(97.5°)	-11.94/-13.99	-11.91/-13.3	-15.14/-14.77	-15.66/-12.92	-11.16/-14.56	-11.6/-11.24	-14.2/-9.39	-11.51/-11.61	-14.16/-13.85	-12.42/-13.65	-10.68/-14.11	-14.46/-11.7	-14.26/-14.42	-10.75/-11.49	-12.93/-14.93	-15.6/-13.73	-14.34/-16.13	-12.95/-15.98	-14.81/-12.61	-14.18/-11.34	-15.07/-12.04	-14.29/-15.34	-12.85/-14.28	-15.51/-14.34
Θ(105°)	-14.55/-13.06	-12.06/-15.58	-15.23/-15.51	-15.05/-12.98	-11.53/-16.32	-12.34/-12.78	-14.97/-11.5	-13.15/-14.21	-14.64/-14.45	-13.74/-14.7	-12.87/-15.64	-14.7/-13.31	-12.5/-12.99	-11.67/-10.52	-12.99/-14.6	-15.02/-15.24	-15.18/-14.4	-15.53/-15.59	-16.04/-15.63	-14.8/-13.94	-15.66/-12.78	-15.6/-13.03	-13.79/-11.17	-10.37/-14.94
Θ(112.5°)	-15.74/-13.07	-12.82/-13.75	-13.24/-15.39	-14.2/-11.94	-14.03/-15.45	-12.21/-15.7	-14.85/-14.09	-13.69/-14.46	-14.51/-15.73	-14.44/-15.37	-15.41/-15.31	-14.56/-14.07	-12.6/-13.63	-12.12/-12.37	-13.75/-15.06	-15.79/-15.31	-15.54/-15.01	-15.26/-15.77	-13.81/-15.09	-14.75/-14.5	-13.6/-13.55	-13.74/-10.99	-15.96/-12.71	-8.75/-13.59
Θ(120°)	-15.05/-14.68	-11.96/-13.29	-15.03/-15.83	-15.48/-15.27	-15.5/-15.36	-14.52/-15.92	-14.79/-15.42	-13.88/-14.3	-14.13/-14.98	-15.65/-16.01	-14.46/-15.84	-14.56/-14.72	-13.37/-15.11	-15.53/-14.55	-15.52/-14.72	-14.81/-14.38	-15.76/-16	-14.61/-15.2	-15.24/-14.96	-14.09/-15.56	-13.69/-15.18	-15.46/-12.76	-12.16/-15.52	-10.14/-11.8
Θ(127.5°)	-11.94/-13.9	-15.61/-15.48	-15/-13.97	-14.38/-14.72	-14.21/-16.08	-15.47/-14.94	-14.92/-14.35	-13.51/-14.41	-15.29/-15.52	-14.59/-15.9	-15.11/-15.23	-15.27/-15.68	-14.65/-15.14	-15.45/-15.34	-15.88/-15.23	-14.15/-14.97	-15.36/-15.59	-13.65/-15.43	-15.24/-14.59	-15.28/-14.5	-15.22/-15.63	-13.13/-15.63	-12.3/-15.85	-15.49/-13.87
Θ(135°)	-15.93/-13.72	-12.04/-12.51	-12.54/-13.05	-15.38/-15.73	-15.36/-15.54	-13.43/-15.55	-14.74/-15.86	-15.36/-15.84	-15.5/-14.83	-13.86/-15.71	-15.5/-15.42	-15.99/-15.95	-13.54/-14.85	-15.17/-14.78	-15.27/-14.65	-15.51/-15.12	-16.25/-15.43	-15.74/-14.9	-15.47/-15.79	-14.93/-14.67	-15.19/-13.38	-14.83/-15.04	-16.02/-12.32	-10.25/-13.2
Θ(142.5°)	-15.23/-15.5	-14.36/-13.66	-12.91/-14.56	-15.93/-15.27	-15.44/-15.46	-15.42/-14.96	-15.75/-15.58	-15.11/-15.52	-15.1/-14.8	-13.42/-14.48	-15.87/-15.09	-13.96/-12.16	-11.82/-14.51	-15.56/-15.32	-15.88/-14.91	-14.69/-14.73	-15.32/-13.84	-15.02/-15.74	-15.03/-16.02	-15.6/-13.83	-15.41/-16	-15.83/-15.9	-14.2/-15.45	-15.2/-14.79
Θ(150°)	-13.55/-12.78	-12.96/-13.79	-15.31/-14.88	-15.06/-15.72	-15.43/-15.56	-14.86/-15.8	-15.52/-13.45	-10.97/-11.28	-14.9/-15.19	-15.25/-15.51	-15.46/-15.62	-15.66/-15.06	-14.85/-12.3	-12.93/-15.8	-15.57/-14.74	-14.89/-15.57	-15.18/-15.4	-15.26/-15.94	-15/-15.68	-16.12/-15.64	-15.95/-14.86	-14.13/-13.7	-14.61/-15.5	-15.37/-15.46
Θ(157.5°)	-15.96/-15.19	-15.12/-15.85	-15.24/-15.41	-15.17/-15.4	-15.13/-15.75	-15.48/-15.76	-15.36/-14.78	-14.6/-16.48	-15.74/-14.53	-14.47/-15.32	-14.74/-14.52	-15.2/-16.23	-15.1/-15.8	-14.38/-16.19	-16.06/-15.33	-15.75/-15.22	-15.91/-14.76	-13.89/-14.98	-15.2/-15.17	-15.09/-15.94	-15.59/-16.01	-15.2/-16.03	-14.5/-13.03	-11.94/-13.56
Θ(165°)	-14.38/-13.43	-14.13/-14.69	-14.67/-15.81	-15.36/-15	-15.25/-15.93	-15.6/-14.71	-13.43/-13.44	-13.51/-14.72	-15.14/-14.14	-13.7/-14.88	-14.85/-16.02	-12.96/-11.81	-12.33/-14.12	-15.25/-15.69	-15.86/-15.44	-15.51/-14.96	-15.08/-15.34	-15.27/-15.25	-15.14/-15.37	-15.99/-15.12	-15.03/-15.75	-14.9/-14.99	-15.78/-14.61	-14.67/-15.28
Θ(172.5°)	-13.31/-13.04	-13.06/-14.55	-14.07/-13.64	-14.4/-14.88	-14.81/-14.63	-16.02/-15.75	-14.88/-15.64	-15.03/-15.77	-15.56/-15.62	-14.85/-16.06	-15.13/-15.82	-14.84/-13.84	-13.82/-13.77	-14.01/-14.48	-15.13/-15.72	-15.6/-15.07	-14.92/-15.82	-15.4/-15.26	-15.86/-15.4	-15.47/-15.36	-15.19/-15.81	-15.91/-15.58	-14.02/-13.21	-12.94/-13.11
Θ(180°)	-15.99/-15.41	-15.72/-15.45	-14.89/-14.99	-15.15/-14.59	-15.33/-15.29	-15.3/-15.37	-15.12/-15.74	-14.88/-15.31	-15.86/-15.37	-14.27/-14.77	-15.67/-15.15	-15.71/-14.99	-15.56/-15.27	-15.72/-15.16	-14.99/-14.8	-15.44/-15.78	-15.44/-15.04	-15.74/-15.17	-14.65/-15.1	-14.88/-15.15	-15.55/-15.15	-14.81/-15.52	-15.16/-15.85	-15.09/-15.53

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Freq(Hz)	**2.45G**	**5.2G**	**5.3G**	**5.6G**	**5.785G**
Ant. 1 Max Gain (dBi)	6.57	5.21	4.46	4.78	5.2
Ant. 2 Max Gain (dBi)	4.11	4.59	4.32	4.02	4.45
Ant. 3 Max Gain (dBi)	5.46	4.55	3.8	3.49	3.89
Ant. 4 Max Gain (dBi)	6.55	4.84	4.48	3.62	5.02
Ant. 1 Polarization/Θ(°)/Φ(°)	Phi/7.5/322.5	Phi/30/142.5	Phi/22.5/135	Theta/0/232.5	Phi/37.5/127.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Phi/0/225	Phi/30/45	Phi/22.5/52.5	Theta/7.5/135	Phi/37.5/45
Ant. 3 Polarization/Θ(°)/Φ(°)	Phi/0/300	Phi/37.5/142.5	Phi/30/127.5	Theta/7.5/225	Phi/37.5/315
Ant. 4 Polarization/Θ(°)/Φ(°)	Phi/0/45	Phi/30/52.5	Phi/30/45	Phi/37.5/45	Phi/37.5/225
Max Gain (dBi)	6.57	5.21	4.48	4.78	5.2
DG [1SS] (dBi)	8.71	8.02	7.47	6.91	7.51
DG [2SS] (dBi)	6.57	5.21	4.48	4.78	5.2
DG [4SS] (dBi)	6.57	5.21	4.48	4.78	5.2

DG 1SS Result

Freq(Hz)	2.45G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	8.56/8.42	8.09/7.62	6.93/6.55	6.46/6.7	7.31/7.75	8.05/8.22	8.27/8.14	7.87/7.51	7.08/6.68	6.84/7.46	8/8.4	8.63/8.71	8.62/8.39	8/7.49	6.89/6.71	6.68/6.98	7.54/7.96	8.25/8.4	8.42/8.28	8/7.59	7.06/6.56	6.79/7.38	7.87/8.21	8.44/8.56
Θ(7.5°)	8.69/8.48	8.13/7.59	6.85/6.47	6.38/6.47	7.17/7.56	7.92/8.22	8.24/8.2	7.94/7.54	6.99/6.36	6.19/6.81	7.36/7.77	8.02/8.12	8.06/7.82	7.45/6.93	6.42/6.18	6.3/6.68	7.24/7.65	7.92/8.06	8.07/7.95	7.69/7.28	6.84/6.56	7.04/7.64	8.12/8.43	8.62/8.69
Θ(15°)	8.14/7.93	7.54/6.98	6.21/5.63	5.44/5.45	6.05/6.57	6.97/7.26	7.46/7.48	7.33/7.08	6.53/5.81	5.38/5.81	6.41/6.85	7.15/7.27	7.21/7.04	6.69/6.21	5.56/5.14	5.24/5.74	6.31/6.71	6.97/7.09	7.06/6.93	6.66/6.26	5.83/5.8	6.47/7.17	7.69/7.99	8.14/8.21
Θ(22.5°)	7.05/6.83	6.54/6.12	5.53/4.96	4.68/4.8	5.43/5.94	6.27/6.52	6.71/6.84	6.83/6.61	6.12/5.39	4.81/5.16	5.75/6.11	6.29/6.36	6.33/6.24	6.05/5.71	5.2/4.74	4.95/5.58	6.02/6.22	6.29/6.23	6.11/5.96	5.77/5.46	5.08/5.19	5.98/6.71	7.16/7.34	7.34/7.24
Θ(30°)	5.73/5.64	5.69/5.68	5.43/5.02	4.86/4.96	5.55/6.08	6.2/6.2	6.18/6.21	6.24/6.22	5.78/5.06	4.41/4.6	5.16/5.38	5.42/5.38	5.49/5.7	5.89/5.89	5.6/5.19	5.34/5.9	6.21/6.22	6.03/5.76	5.59/5.55	5.57/5.49	5.2/5.17	5.66/6.37	6.67/6.64	6.41/6.06
Θ(37.5°)	4.85/5.09	5.46/5.76	5.77/5.62	5.5/5.58	6.18/6.46	6.41/6.27	6.14/6.11	6.05/5.8	5.31/4.67	4.46/4.67	4.87/4.66	4.38/4.32	4.68/5.28	5.75/5.88	5.6/5.34	5.66/6.19	6.4/6.25	5.87/5.49	5.29/5.23	5.26/5.29	5.14/5.08	5.49/5.96	6.09/5.79	5.35/4.96
Θ(45°)	3.73/4.18	4.77/5.16	5.17/5	5.04/5.36	5.97/6.16	6.39/6.72	6.89/6.79	6.43/5.87	5.46/5.18	5.01/5.09	4.98/4.5	4.14/4.2	4.7/5.25	5.69/5.76	5.41/5.06	5.44/6.09	6.32/6.1	5.64/5.33	5.2/5.03	4.83/4.72	4.59/4.57	5.13/5.94	6.14/5.61	4.7/3.91
Θ(52.5°)	2.88/2.98	3.4/3.56	3.36/3.15	3.46/3.79	4.46/4.9	5.44/6.06	6.28/6.28	5.99/5.53	5.24/4.94	4.54/4.45	4.39/3.89	3.3/3.29	3.96/4.6	4.87/4.8	4.47/4.35	4.93/5.51	5.56/5.09	4.52/4.36	4.37/4.15	3.94/3.93	3.97/4.02	4.79/5.82	6.2/5.76	4.65/3.49
Θ(60°)	3.13/3.34	3.55/3.34	3.01/3.14	3.56/3.84	4.12/3.65	3.43/3.84	4.05/3.94	3.8/3.64	3.48/3.32	3.4/3.59	3.66/3.18	1.97/1.49	2.57/3.19	3.5/3.49	3.15/3.03	3.62/4.35	4.43/3.67	2.35/1.58	1.79/2.05	2.3/2.84	2.92/2.86	3.22/4.23	4.72/4.43	3.57/3.04
Θ(67.5°)	1.08/1.31	1.97/2.25	2.65/3.04	3.35/3.62	3.6/3.11	2.84/3.46	3.62/3.29	2.78/2.48	2.46/2.85	3.27/3.52	3.46/2.65	1.66/1.9	2.38/2.58	2.24/1.54	1.18/1.45	2.2/3.07	3.2/2.41	1.01/0.69	1.45/2.01	2.05/1.75	1.31/1.44	2.21/2.94	3.02/2.42	1.56/1.21
Θ(75°)	-0.04/-0.65	-0.86/-0.64	-0.2/0.25	0.5/0.71	0.66/0.2	-0.03/0.47	0.79/0.81	0.56/0.46	0.82/0.84	0.78/1.02	1.19/0.85	0.31/0.55	0.93/1.13	0.88/-0.05	-0.61/-0.42	0.31/1.3	1.75/1.15	0.11/0.05	0.76/1.2	0.77/-0.14	-0.15/0.3	1/1.62	1.85/1.41	0.89/0.34
Θ(82.5°)	-1.27/-1.59	-2.11/-2.18	-1.46/-0.92	-0.74/-0.37	-0.22/-0.26	-0.6/-0.84	-1.14/-1.68	-1.42/-0.99	-0.79/-0.6	-0.97/-0.74	-0.8/-0.98	-1.37/-1.31	-1.1/-0.63	-0.88/-1.95	-2.39/-2.21	-1.18/-0.15	0.35/-0.05	-0.8/-0.63	-0.49/-0.52	-1.14/-1.72	-1.41/-1.07	-1.02/-0.72	-0.6/-0.57	-0.86/-1.26
Θ(90°)	-3.83/-4.49	-4.52/-4.24	-2.98/-2.23	-2.07/-2.25	-2.62/-2.78	-2.28/-1.89	-2.22/-2.91	-3.21/-2.93	-2.15/-2.26	-2.9/-3.34	-3.3/-2.85	-3/-2.39	-2.43/-2.69	-2.89/-2.77	-2.3/-2.53	-2.6/-1.78	-1.05/-1.3	-1.69/-1.75	-2.5/-3.62	-3.28/-2.98	-2.92/-3.17	-2.94/-2.88	-2.83/-2.75	-2.79/-3.18
Θ(97.5°)	-5.3/-5.94	-6.67/-6.47	-5.43/-4.43	-4.38/-4.89	-5.47/-5.64	-5.31/-4.68	-4.04/-4.19	-3.84/-3.32	-2.58/-2.79	-4.24/-5.68	-5.37/-5.31	-4.93/-4.46	-5.2/-5.44	-4.67/-3.38	-3.36/-4.13	-4.51/-4.37	-4.08/-4.44	-4.59/-4.8	-4.75/-3.63	-2.71/-2.93	-3.95/-4.69	-4.25/-4.13	-4.35/-4.68	-4.37/-4.29
Θ(105°)	-6.9/-6.75	-6.6/-6.58	-6.09/-5.51	-5.58/-6.46	-7.69/-7.9	-7.79/-7.27	-6.74/-6.64	-6.91/-6.13	-4.45/-4.22	-5.34/-5.96	-5.62/-5.61	-5.45/-5.28	-6.06/-6.36	-4.98/-4.17	-3.87/-4.05	-4.11/-4.42	-4.81/-4.58	-4.73/-5.72	-7.49/-6.4	-4.78/-4.47	-4.99/-4.61	-4.17/-4.51	-5.07/-5.64	-6.12/-6.28
Θ(112.5°)	-8.35/-8.66	-8.84/-8.9	-8.29/-6.82	-6.19/-5.88	-5.8/-5.32	-4.58/-3.83	-3.45/-4	-5.32/-6.17	-5.85/-6.17	-7.38/-7.06	-6.86/-7.18	-6.67/-6.19	-7.01/-8.32	-7.36/-6.37	-5.41/-6.1	-7.26/-7.25	-6.68/-6.62	-6.62/-6.78	-7.54/-7.25	-5.92/-5.21	-5.53/-5.45	-4.96/-5.67	-6.42/-6.8	-6.92/-6.82
Θ(120°)	-4.95/-5.14	-6.08/-7.4	-7.56/-6.44	-5.43/-4.78	-4.66/-4.73	-5.1/-5.23	-5.35/-5.24	-5.49/-4.51	-3.69/-4.06	-4.85/-5.37	-6.11/-7.28	-8.69/-8.36	-8.13/-7.96	-8.18/-6.62	-5.19/-5.22	-4.95/-3.67	-2.68/-2.72	-4.1/-7.33	-10.79/-9.95	-6.85/-6.19	-6.6/-7.85	-8.13/-9	-8.42/-7.09	-5.58/-4.83
Θ(127.5°)	-3.5/-3.31	-3.35/-3.56	-4.51/-6.32	-8.18/-9.15	-8.74/-8.76	-8.73/-8.59	-7.39/-6.81	-6.66/-6.53	-6.66/-7.53	-7.56/-6.61	-6.08/-6.55	-7.21/-7.77	-7.78/-8.38	-9.29/-7.95	-7.32/-8.29	-8.28/-6.33	-5.01/-5.08	-5.98/-9.15	-11/-10.56	-7.94/-7.47	-6.94/-7.55	-8.47/-7.38	-6.65/-5.59	-4.47/-3.84
Θ(135°)	-9.25/-8.39	-5.88/-3.99	-3.29/-3.6	-4.5/-5.15	-6.03/-6.44	-6.88/-6.76	-5.88/-5.04	-3.66/-2.59	-2.48/-3.33	-4.82/-6.36	-7.79/-9.73	-10.68/-10.7	-9.87/-9.76	-9.24/-8.08	-7.23/-7.09	-7.29/-6	-5.2/-5.61	-7.81/-11.04	-11.16/-7.77	-4.66/-2.81	-2.22/-2.75	-4.14/-6.39	-8.77/-10.92	-12.09/-10.4
Θ(142.5°)	-11.52/-11.01	-8.63/-7.14	-5.94/-5.63	-6.23/-7.49	-9.17/-10.75	-11.06/-11.25	-8.26/-5.21	-3.18/-2.31	-2.42/-3.44	-5.4/-8.08	-10.09/-10.57	-8.88/-7.77	-7.79/-8.66	-9.17/-9.16	-8.59/-7.68	-6.31/-4.92	-4.07/-4.22	-4.9/-6.47	-7.51/-5.73	-3.31/-1.82	-1.25/-1.48	-2.43/-3.99	-6.06/-8.44	-10.23/-11.84
Θ(150°)	-7.86/-7.61	-7.74/-7.69	-8.35/-9.55	-10.62/-11.75	-11.71/-10.96	-9.38/-8.02	-6.53/-5.54	-4.81/-4.8	-5.6/-7.18	-9.51/-10.01	-8.58/-6.28	-5.22/-4.97	-5.69/-6.69	-7.72/-7.58	-6.64/-5.56	-4.5/-3.68	-3.23/-3.17	-3.73/-5.05	-6.98/-7.95	-7.08/-6.13	-5.62/-5.67	-6.19/-6.99	-7.37/-7.88	-8.35/-7.82
Θ(157.5°)	-5.58/-6.08	-6.74/-7.62	-8.36/-10.09	-11.49/-11.03	-10.31/-9.42	-8.18/-6.97	-6.39/-6	-6.41/-7.31	-9.09/-10.64	-10.66/-9.29	-7.88/-7.47	-7.43/-7.72	-7.84/-7.57	-6.84/-6.32	-5.52/-5.21	-5.15/-5.24	-5.81/-6.38	-7.33/-8.53	-9.48/-9.37	-9.59/-9.62	-10/-10.17	-9.77/-8.75	-8.23/-7.03	-6.1/-5.58
Θ(165°)	-5.82/-5.79	-6.26/-6.8	-7.54/-7.92	-8.45/-8.68	-8.64/-8.49	-8.33/-8.68	-9.08/-9.04	-9.47/-10.64	-9.73/-8.95	-7.68/-7	-7/-7.69	-8.84/-9.99	-11.56/-11.25	-10.19/-9.44	-8.74/-8.43	-8.6/-8.88	-9.3/-9.27	-8.86/-8.27	-7.66/-7.35	-7.19/-7.09	-7.7/-8.33	-8.6/-9.04	-8.79/-8.09	-7.06/-6.1
Θ(172.5°)	-7.5/-6.87	-6.51/-6.38	-6.34/-6.3	-6.16/-6.25	-6.69/-7.09	-7.76/-8.77	-9.62/-9.93	-9.74/-9.54	-8.47/-7.78	-7.16/-7.36	-8.01/-9.21	-11.5/-11.81	-12.48/-11.49	-9.8/-8.78	-7.73/-7.26	-6.48/-5.75	-5.08/-4.44	-3.87/-3.54	-3.61/-3.97	-4.56/-5.42	-6.46/-7.58	-8.74/-9.78	-10.46/-9.67	-9.65/-8.27
Θ(180°)	-10.67/-9.32	-8.25/-7.4	-6.65/-5.91	-5.14/-4.62	-4.47/-4.74	-5.08/-5.36	-5.53/-5.73	-6.07/-6.39	-6.64/-6.81	-7.79/-9.15	-10.79/-11.78	-12.3/-12.11	-10.27/-7.82	-6.12/-5.11	-4.34/-3.84	-3.42/-3.15	-2.87/-2.66	-2.54/-2.66	-3.06/-3.61	-4.05/-4.94	-5.74/-6.68	-7.64/-9.19	-10.27/-11.63	-12.01/-11.47
Freq(Hz)	2.45G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	7.62/7.47	7.13/6.65	6.07/5.51	5.6/6.27	6.83/7.21	7.43/7.49	7.38/7.13	6.79/6.38	5.92/5.71	5.65/5.8	6.34/6.84	7.16/7.29	7.27/7.14	6.88/6.51	6.03/5.57	5.79/6.42	6.95/7.32	7.52/7.59	7.52/7.33	7/6.57	6.05/5.81	5.72/5.95	6.52/7	7.34/7.55
Θ(7.5°)	7.45/7.4	7.18/6.83	6.39/6.11	6.29/6.83	7.24/7.53	7.67/7.68	7.5/7.23	6.88/6.48	5.94/5.58	5.49/5.81	6.37/6.76	6.96/7	6.9/6.66	6.32/5.86	5.27/4.66	4.76/5.49	6.16/6.62	6.88/7	6.97/6.8	6.51/6.11	5.8/5.63	5.53/5.69	6.21/6.67	7.05/7.31
Θ(15°)	6.78/6.78	6.68/6.54	6.34/6.15	6.21/6.56	6.88/7.09	7.19/7.16	7.02/6.8	6.56/6.33	5.93/5.35	4.93/5.1	5.54/5.88	6.12/6.13	5.94/5.8	5.5/5.1	4.55/3.84	3.58/4.19	4.92/5.46	5.78/5.95	5.98/5.87	5.62/5.44	5.26/5.32	5.32/5.55	5.9/6.21	6.47/6.67
Θ(22.5°)	6.09/6.05	6/5.96	5.91/5.8	5.64/5.84	6.11/6.32	6.47/6.43	6.27/6.07	5.87/5.66	5.37/4.91	4.48/4.45	4.74/4.89	5.01/4.84	4.63/4.4	4.2/3.94	3.53/2.92	2.49/2.71	3.37/3.88	4.24/4.45	4.55/4.54	4.41/4.49	4.62/4.85	5.21/5.64	5.93/6.06	6.11/6.13
Θ(30°)	5.3/5.3	5.28/5.24	5.21/5.13	4.8/4.68	4.99/5.3	5.51/5.54	5.33/4.95	4.52/4.34	4.1/3.83	3.8/3.76	3.87/3.89	3.84/3.54	3.18/2.75	2.5/2.48	2.42/2.07	1.36/1.06	1.26/1.78	2.24/2.63	2.94/3.07	3.05/3.12	3.46/3.92	4.64/5.28	5.58/5.62	5.53/5.43
Θ(37.5°)	4.17/4.34	4.31/4.26	4.32/4.3	4.03/3.83	3.89/4.2	4.51/4.68	4.52/4.19	3.8/3.55	3.46/3.37	3.14/2.68	2.48/2.31	2.18/2.13	1.94/1.46	1.09/1.19	1.22/0.81	-0.05/-0.41	-0.4/0.15	0.79/1.36	1.72/1.75	1.58/1.6	2.02/2.64	3.25/3.91	4.13/4.07	3.99/4.02
Θ(45°)	2.99/3.25	3.17/3.09	3.11/3.09	3.04/2.86	2.61/2.86	3.25/3.55	3.67/3.64	3.6/3.6	3.76/3.44	2.67/1.6	0.19/-0.16	0.02/0.74	1.05/0.7	0.41/0.3	0.33/-0.14	-0.96/-1.63	-1.99/-1.51	-0.65/0.07	0.37/0.18	-0.21/-0.32	0.02/0.72	1.4/1.82	1.81/1.7	1.88/2.44
Θ(52.5°)	1.52/1.91	1.85/1.69	1.62/1.72	1.97/2.18	2.02/2.02	2.32/2.68	2.84/3.06	3.13/3.01	2.69/2.2	1.65/0.22	-1.15/-1.23	-0.45/0.3	0.75/0.6	0.01/-0.27	-0.65/-1.36	-2.01/-2.98	-3.63/-3.19	-2.36/-1.67	-1.33/-1.21	-1.18/-1.21	-1.07/-0.56	-0.2/-0.26	-0.67/-0.94	-0.39/0.7
Θ(60°)	-0.63/0.07	0.22/0.12	-0.05/0.17	0.75/1.17	1.18/0.7	0.58/0.83	1.34/1.68	1.59/1.03	0.5/0.01	-0.25/-1.04	-2.32/-2.25	-1.49/-0.84	-0.59/-1.17	-1.45/-1.89	-2.35/-2.92	-3.81/-4.75	-5.23/-4.86	-4.3/-3.74	-3.05/-2.22	-2.01/-2.33	-2.53/-2.24	-2.12/-2.44	-3.56/-4.22	-3.31/-1.69
Θ(67.5°)	-2.24/-1.32	-1.02/-1.27	-1.88/-2.03	-1.06/-0.47	-0.72/-1.69	-2.27/-1.85	-0.88/0.04	0.41/0.15	-0.62/-0.93	-1.51/-2.65	-4.44/-4.55	-3.84/-3.15	-2.65/-2.59	-3.02/-3.42	-3.92/-4.38	-5.05/-5.32	-5.01/-4.92	-4.94/-4.86	-3.88/-2.89	-3.12/-4.71	-5.87/-5.62	-4.4/-4.44	-5.16/-5.03	-4.15/-3.2
Θ(75°)	-3.03/-2.34	-2.06/-2.63	-4.06/-4.29	-3.21/-2.2	-2.44/-3.4	-3.89/-3	-1.76/-0.92	-0.85/-1.65	-2.55/-3.14	-3.38/-4.11	-5.9/-6.91	-6.19/-5.52	-5.18/-4.65	-4.28/-4.11	-4.44/-5.37	-6.43/-6.87	-6.73/-7.04	-7.73/-7.48	-5.11/-3.26	-2.96/-4.35	-7.08/-8.15	-6.63/-5.88	-5.08/-4.32	-3.66/-3.45
Θ(82.5°)	-3.26/-3.42	-3.56/-4.46	-5.5/-4.25	-3.53/-3.04	-3.28/-4.03	-4.11/-4.06	-3.6/-3.17	-3.12/-4.15	-5.21/-4.83	-4.55/-6	-8/-7.97	-6.91/-7.21	-7.36/-6.59	-6.25/-5.85	-6.2/-7.46	-8.68/-7.66	-6.6/-6.49	-7.95/-9.06	-6.92/-4.62	-3.91/-4.88	-7.54/-10.6	-8.36/-7	-5.76/-4.06	-2.87/-2.77
Θ(90°)	-2.55/-3.63	-4.7/-6.9	-8.01/-5.82	-4.96/-5.51	-5.64/-6.11	-6.15/-6.52	-7.36/-6.96	-6.51/-6.11	-4.61/-3.73	-4.38/-6.27	-8.73/-9.26	-6.62/-6.24	-6.48/-6.65	-6.75/-6.43	-7.13/-7.76	-8.12/-7.11	-5.99/-6.08	-6.98/-8.51	-7.28/-5.47	-3.85/-3.22	-4/-6.49	-7.86/-6.96	-5.69/-3.57	-1.96/-1.68
Θ(97.5°)	-4.82/-4.96	-5.15/-6.85	-5.94/-3.12	-3.01/-4.73	-6.8/-7.2	-7.02/-7.89	-8.95/-7.69	-6.23/-5.95	-6.04/-5.54	-6.46/-9.34	-10.55/-8.31	-5.96/-6.04	-6.81/-7.51	-8.14/-7.79	-7.93/-7.61	-6.87/-6.85	-7.23/-7.22	-7.15/-7.44	-6.81/-6.18	-4.07/-2.72	-2.9/-4.53	-7.46/-8.51	-7.53/-5.95	-4.25/-3.86
Θ(105°)	-5.41/-7.47	-8.26/-8.07	-5.82/-3.42	-3.24/-5.94	-8.45/-8.99	-9.88/-11.38	-10.89/-8.46	-7.73/-7.22	-6.32/-5.27	-6.65/-9.31	-11.48/-11.26	-8.11/-6.27	-6/-6.47	-7.69/-8.12	-7.75/-6.95	-6.2/-6.42	-6.59/-6.26	-5.56/-5.23	-5.64/-6.29	-6.08/-4.27	-3.16/-3.72	-5.78/-5.59	-4.94/-4.28	-3.25/-3.18
Θ(112.5°)	-2.01/-3.61	-4.25/-5.32	-6.27/-6.85	-7.66/-10.28	-10.67/-10.48	-9.26/-9.23	-8.66/-7.67	-7.4/-6.15	-4.97/-4.67	-6.48/-9.67	-11.97/-8.73	-5.85/-4.79	-4.68/-5.45	-7.03/-8.05	-7.44/-6.99	-7.36/-9.09	-8.66/-8.77	-9.29/-9.84	-9.16/-8.07	-5.3/-2.81	-1.62/-1.6	-2.83/-3.89	-3.41/-2.34	-1.12/-0.89
Θ(120°)	-5.19/-4.89	-3.58/-3.26	-3.8/-4.33	-5/-6.3	-7.53/-7.62	-7.24/-7.61	-8.52/-8.95	-8.26/-7.07	-6.48/-7.79	-9.28/-12.3	-11.53/-10.12	-8.77/-8.29	-8.27/-9.28	-9.82/-9.54	-7.67/-6.51	-6.9/-7.31	-7.67/-7.38	-6.13/-4.92	-4.58/-4.98	-6.46/-7.36	-6.7/-6.15	-7.08/-9.35	-9.25/-8.27	-6.72/-5.97
Θ(127.5°)	-6.99/-8.07	-8.85/-8.27	-8.04/-8.74	-9.31/-9.85	-9.22/-8.97	-10.15/-10.71	-9.88/-8.26	-6.34/-5.59	-5.97/-7.51	-9.74/-11.71	-11.89/-9.5	-8.44/-7.68	-7.78/-8.73	-9.59/-8.85	-7.77/-8.4	-10.61/-10.67	-9.03/-7.82	-7.03/-6.45	-6.29/-6.54	-8.18/-8.39	-6.66/-5.12	-4.52/-4.75	-4.39/-4	-4.16/-4.92
Θ(135°)	-2.73/-3.4	-4/-4.39	-5.4/-6.77	-7.76/-6.87	-6.21/-6.2	-7.3/-9.66	-10.74/-9.84	-8.46/-7.93	-8.25/-9.43	-11.26/-12.1	-12.29/-11.57	-10.92/-10.74	-12.04/-12.05	-12.21/-11.04	-9.8/-10.03	-9.97/-9.28	-7.7/-6.72	-6.92/-7.57	-8.91/-8.93	-8.64/-7.96	-5.79/-3.22	-1.7/-1.1	-1.11/-1.43	-1.79/-2.14
Θ(142.5°)	-2.56/-3.24	-3.55/-4.01	-5/-7.01	-9.06/-10.43	-10.5/-11.08	-11.63/-11.99	-11.8/-10.45	-9.44/-9	-8.79/-9.14	-9.33/-9.47	-9.21/-9.59	-10.05/-11.33	-11.44/-11.46	-10.59/-10.19	-10.75/-11.61	-12.2/-11.95	-10.13/-7.97	-5.89/-4.08	-3.2/-2.87	-3.07/-3.63	-3.72/-3.23	-2.09/-1.27	-0.84/-0.86	-1.28/-2.02
Θ(150°)	-2.59/-2.95	-3.64/-4.65	-6.14/-7.8	-10.27/-11.16	-12.08/-12.62	-12.21/-12.2	-11.39/-11.58	-11.19/-11.3	-10.93/-8.68	-6.81/-5.68	-5.35/-5.72	-6.87/-8.48	-9.72/-9.96	-9.61/-8.85	-8.3/-8.38	-9.39/-10.52	-10.47/-10.02	-8.54/-6.65	-5.53/-5.2	-5.53/-6.38	-7.31/-7.04	-6.09/-4.99	-4.28/-3.81	-3.47/-3.23
Θ(157.5°)	-6.89/-6.63	-6.46/-6.47	-7.04/-7.99	-9.42/-10.17	-10.83/-11.21	-10.64/-10.13	-9.66/-9.17	-8.51/-7.81	-7.65/-6.99	-6.24/-5.64	-5.28/-5.26	-5.58/-6.14	-6.73/-7.43	-8.01/-8.21	-8.29/-8.74	-9.26/-9.84	-10.79/-10.99	-10.85/-10.99	-10.32/-9.68	-9.94/-9.33	-9.28/-9.19	-8.9/-8.66	-8.62/-8.16	-7.87/-7.43
Θ(165°)	-8.64/-9.14	-10.09/-10.41	-10.26/-10.12	-9.75/-9.7	-9.78/-9.51	-9.22/-8.81	-8.73/-8.53	-8.34/-8.2	-8.03/-8.55	-8.9/-9.18	-9.2/-9.9	-9.57/-9.18	-10.13/-10.51	-10.96/-11.47	-11.92/-12.14	-12.27/-12.21	-12.63/-11.78	-11.45/-10.26	-9.4/-8.4	-7.32/-6.38	-5.64/-4.94	-4.65/-4.7	-4.86/-5.29	-6.07/-7.37
Θ(172.5°)	-4.32/-5.62	-6.84/-8.06	-9.32/-9.87	-10.74/-11.3	-11.11/-11.76	-11.58/-11.19	-10.74/-10.04	-9.53/-9.2	-8.88/-8.62	-8.47/-8.29	-7.83/-7.39	-7.19/-7.12	-7.16/-7.55	-7.89/-8.58	-9.71/-10.78	-11.46/-11.62	-12.29/-12.99	-11.62/-10.74	-9.57/-8.25	-6.52/-5.17	-4.24/-3.44	-2.97/-2.73	-2.6/-2.57	-2.78/-3.29
Θ(180°)	-2.83/-3.38	-4.19/-5.22	-6.04/-7	-8.53/-10.1	-11.57/-12.42	-12.03/-13.17	-12.16/-11.08	-9.2/-7.43	-5.93/-4.77	-3.89/-3.29	-2.94/-2.79	-2.82/-3.06	-3.5/-4.11	-5.02/-5.9	-6.69/-8.09	-9.4/-10.54	-11.13/-12.5	-11.88/-12.54	-11.28/-9.47	-7.73/-6.17	-4.99/-4.12	-3.59/-3.29	-3.03/-2.78	-2.61/-2.67
Freq(Hz)	5.2G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	6.13/6.05	5.81/5.4	4.89/4.28	3.79/4.2	4.93/5.58	6/6.17	6.28/6.33	6.21/5.85	5.3/4.76	4.5/4.73	5.16/5.53	5.88/6.15	6.18/6.06	5.68/5.16	4.62/4.21	4.17/4.69	5.29/5.73	6.1/6.38	6.46/6.4	6.17/5.79	5.21/4.58	4.25/4.62	5.21/5.65	5.91/6.1
Θ(7.5°)	6.12/6.09	5.98/5.61	5/4.46	4.27/4.66	5.16/5.64	6.02/6.26	6.22/6.12	5.94/5.72	5.3/4.67	4.26/4.65	5.29/5.74	5.92/6.06	6.17/6.19	6.01/5.57	4.96/4.59	4.57/4.88	5.3/5.75	6.11/6.38	6.51/6.39	6.17/5.85	5.33/4.69	4.45/4.81	5.29/5.69	5.94/6.03
Θ(15°)	6.32/6.31	6.14/5.79	5.28/4.73	4.31/4.62	5.32/6.04	6.55/6.82	6.87/6.71	6.45/6.16	5.7/5.12	4.51/4.73	5.5/6.07	6.25/6.29	6.29/6.18	5.98/5.66	5.3/4.91	4.6/4.68	5.15/5.58	5.99/6.37	6.5/6.39	5.92/5.34	4.8/4.44	4.39/4.7	5.35/5.85	6.08/6.19
Θ(22.5°)	7.01/6.93	6.67/6.22	5.52/4.78	4.61/4.74	5.45/6.35	6.99/7.3	7.52/7.5	7.16/6.81	6.47/5.84	5.17/4.97	5.75/6.47	6.83/6.84	6.72/6.59	6.47/6.32	6.25/6.14	5.72/5.46	5.78/6.17	6.65/6.97	7.07/6.89	6.52/5.99	5.69/6	6.12/5.83	5.88/6.2	6.55/6.81
Θ(30°)	7.56/7.45	6.97/6.39	5.78/5.64	6.1/6.03	6.15/6.75	7.29/7.66	7.81/7.72	7.2/6.6	6.48/6.5	6.13/5.63	5.91/6.5	7/7.21	7.12/6.95	6.61/6.13	5.67/5.55	5.32/5.39	6.07/6.74	7.31/7.82	7.97/7.61	6.89/6.2	5.66/5.53	5.53/5.38	5.51/6.06	6.5/7.08
Θ(37.5°)	7.66/8.02	7.6/6.55	5.15/5.25	5.82/5.47	5.42/6.3	7.26/7.8	7.85/7.55	6.87/5.94	5.27/5.67	5.78/5.38	5.87/6.54	6.95/7.14	7/6.67	5.97/5.15	4.81/5.08	5.11/5.07	5.34/5.78	6.41/6.94	7.19/7.11	6.61/6	5.64/5.28	5.01/4.42	4.36/5.26	6.19/6.87
Θ(45°)	6.78/7.08	6.91/5.97	4.67/4.48	5/4.61	4.24/5.35	6.44/7.3	7.55/7.21	6.52/5.57	4.46/4.38	4.81/4.69	4.92/5.67	6.35/6.74	6.62/6.26	5.76/5.28	4.54/3.68	3.49/3.54	3.99/4.65	5.32/6.03	6.29/6.11	5.58/4.79	4.1/4.21	4.16/3.6	3.77/4.43	5.52/6.38
Θ(52.5°)	6.14/6.23	5.76/4.9	3.83/3.33	3.37/3.41	3.46/4.25	5.32/6.4	6.68/6.33	5.66/5.09	4.35/3.3	3.23/3.24	3.79/4.74	5.6/5.89	5.49/5.43	5.42/4.84	3.48/2.57	2.37/2.6	3.94/4.79	5.29/5.52	5.15/4.9	4.73/4.23	3.55/2.66	2.18/2.45	3.46/3.93	4.81/5.85
Θ(60°)	5.96/5.7	4.96/4.21	2.92/2.12	1.86/2.17	2.51/3.96	5.57/6.46	6.33/5.65	4.83/4.25	3.52/2.25	1.53/2.11	3.45/4.84	5.62/5.7	5.16/4.95	4.85/4.19	2.58/1.29	0.82/1.22	2.85/4.25	4.91/4.79	4.29/3.92	3.67/2.86	1.29/1.08	1.07/1.52	3.11/4.32	5.44/5.98
Θ(67.5°)	5.57/5.14	4.25/3.46	2.17/1.46	1.27/1.12	1.81/3.65	5.29/5.78	5.36/5.3	4.51/3.45	1.48/1.07	1.1/1.59	3.51/4.67	5.12/5.25	4.93/4.52	4.39/3.58	2.13/1.01	0.87/1.65	3.26/4.34	4.79/4.39	4.1/3.84	3.37/2.51	0.94/0.75	0.73/1.19	2.64/3.67	4.58/5.01
Θ(75°)	3.56/3.25	2.66/2.06	0.79/0.72	0.49/-0.1	0.99/2.69	4.15/4.43	3.6/3.3	2.43/2.28	1.06/0.67	0.58/0.6	2.56/3.65	3.66/3.71	3.5/3.05	3.11/2.59	1.29/-0.04	-0.72/0.01	2.54/3.75	3.98/3.81	3.24/3.05	3.22/2.78	0.65/-0.02	-0.65/-0.32	1.64/2.22	3.37/3.47
Θ(82.5°)	1.8/1.36	0.81/-0.04	-1.23/-1.08	-1.7/-1.65	0.22/1.29	2.39/1.95	1.19/1.3	0.9/1.24	-0.37/-0.68	-0.83/-0.63	1.09/1.58	1.51/1.33	1.62/0.99	1.14/0.8	-0.73/-1.82	-2.28/-1.36	1.26/2.59	2.34/2.57	3/1.73	2.06/1.81	-0.36/-1.28	-2.67/-2.35	-0.04/0.74	1.27/0.9
Θ(90°)	-0.75/-1.31	-1.14/-2.12	-2.92/-1.9	-2.91/-3.38	-1.98/-1.55	-0.82/-1.11	-0.8/-0.03	-0.58/-0.29	-2.16/-2.28	-2.96/-3.37	-1.39/-0.32	-0.65/-1.35	-0.86/-1.38	-1.07/-1.24	-2.68/-3.55	-4.38/-3.94	-1.5/0.2	-0.45/0.58	0.82/0.08	-0.05/0.22	-2.43/-3.12	-4.67/-3.68	-2.77/-2.44	-1.61/-1.93
Θ(97.5°)	-2.47/-3.43	-2.75/-4.06	-5.19/-5.29	-6.03/-5.1	-4.02/-4.41	-3.98/-3.21	-2.05/-1.99	-2.42/-2.6	-3.47/-3.57	-4.63/-4.56	-3.5/-3.29	-3/-3.85	-2.8/-2.93	-2.92/-4.21	-4.98/-5.26	-5.79/-5.23	-4.25/-4.69	-5.21/-3.28	-1.62/-2.8	-2.29/-2.24	-4.71/-5.95	-7.2/-6.36	-4.84/-5.47	-4.94/-4.4
Θ(105°)	-4.64/-5.88	-5.41/-7.01	-7.6/-7.51	-7.58/-6.61	-6.28/-7.15	-6.81/-5.18	-3.54/-3.71	-3.56/-4.68	-6/-6.05	-6.86/-6.33	-5.05/-5.37	-5.85/-5.98	-5.58/-4.81	-4.82/-6.14	-7.94/-7.7	-8.36/-5.64	-6.19/-6.63	-10.22/-9.11	-7.55/-6.92	-5.61/-5.08	-7.55/-8.8	-8.7/-7.11	-6.69/-8.28	-8.47/-6.19
Θ(112.5°)	-7.99/-7.84	-7.63/-7.36	-7.92/-9.91	-7.43/-6.91	-7.57/-9.43	-8.6/-6.51	-5.69/-5.42	-5.31/-6.9	-7.46/-8.14	-7.34/-7.18	-7.3/-8.02	-7.21/-7.2	-7.45/-6.3	-6.6/-8.57	-8.56/-10.82	-8.43/-7.22	-7.41/-7.11	-8.25/-9.41	-8.44/-8.14	-7.57/-7.07	-8.31/-8.53	-8.55/-8.37	-8.32/-9.93	-8.84/-9
Θ(120°)	-9.95/-10.44	-8.94/-9.27	-9.83/-9.72	-8.7/-8.07	-9.37/-9.4	-9.22/-9.62	-8.93/-8.18	-7.36/-9.9	-9.25/-9.74	-9.86/-9.89	-9.01/-8.92	-8.72/-9.04	-7.85/-8.4	-8/-8.37	-8.24/-10.24	-12.02/-12.04	-9.02/-8.74	-7.85/-5.99	-5.34/-7.54	-8.9/-8.85	-9.63/-8.59	-8.82/-9.96	-9.6/-10.48	-8.82/-8.6
Θ(127.5°)	-7.76/-8.7	-8.11/-10.14	-10.45/-10.85	-10.27/-10.4	-10.92/-11.72	-11.13/-11.14	-11.36/-10.74	-9.68/-9.46	-10.95/-10.64	-10.4/-10.31	-10.6/-10.5	-10.62/-9.96	-9.7/-10.1	-8.34/-8.13	-6.38/-8.31	-8.7/-10.37	-9.47/-9.37	-10.28/-11.32	-10.49/-8.09	-9.16/-9.75	-8.99/-11.06	-11.78/-10.24	-9.09/-12.22	-9.78/-8.82
Θ(135°)	-10.85/-11.09	-10.66/-10.63	-11.04/-10.11	-9.17/-8.99	-10.68/-11.26	-9.64/-10.79	-11.73/-12.04	-11.94/-11.46	-10.88/-10.99	-10.19/-10.39	-11.37/-12.24	-9.91/-9.04	-8.64/-11.13	-12.54/-11.95	-10.18/-9.55	-9.34/-7.81	-8.64/-9.35	-8.6/-11.63	-12.34/-11.73	-10.99/-10.26	-8.98/-9.11	-9.56/-9.78	-10.65/-10.3	-11.85/-11.75
Θ(142.5°)	-10.31/-10.8	-13.02/-12.28	-11.89/-10.89	-11.83/-12.04	-12.27/-10.94	-10.37/-10.37	-10.56/-11.59	-11.04/-11.24	-10.88/-10.1	-9.5/-10.32	-11.06/-10.62	-10.24/-10.13	-11.24/-12.22	-12.39/-11.98	-11.25/-11.02	-11.12/-11.6	-11.15/-11.02	-10.4/-8.22	-7.87/-10.11	-11.01/-10.27	-10.96/-11.95	-10.31/-9.13	-8.41/-9.55	-11.58/-12.07
Θ(150°)	-11.53/-11.03	-11.26/-12.01	-12/-11.68	-12.28/-12.01	-11.93/-12.92	-12.35/-11.91	-11.24/-10.53	-10.95/-11.97	-11.55/-11.33	-11.5/-12.4	-12.89/-12.74	-11.9/-11.62	-11.51/-11.62	-12.03/-12.24	-12.31/-10.91	-10.88/-11.99	-12.1/-11.42	-9.47/-8.04	-8.8/-10.58	-12.74/-12.33	-11.96/-11.86	-11.19/-11.36	-12.48/-12.4	-12.08/-12.17
Θ(157.5°)	-12.12/-12.22	-11.39/-10.19	-8.74/-8.31	-8.77/-9.98	-10.7/-11.74	-12/-11.01	-10.36/-10.74	-12.08/-11.27	-11.2/-10.52	-10.21/-10.63	-11.04/-11.62	-11.36/-11.82	-11.68/-11.37	-10.49/-10.96	-12.07/-12.15	-12.02/-10.73	-10.74/-11.44	-12.26/-11.74	-12.1/-11.74	-11.16/-12.3	-11.81/-12.29	-11.68/-11.41	-11.68/-12	-12.21/-12
Θ(165°)	-12.65/-12.59	-12.22/-12.46	-11.27/-11.37	-11.8/-12.74	-12.24/-12.85	-12.66/-11.79	-11.82/-12.1	-12.07/-12.3	-12.36/-11.78	-11.96/-12.39	-12.4/-11.99	-11.18/-10.38	-9.97/-9.45	-9.34/-8.88	-8.81/-9.88	-9.8/-10.57	-11.25/-11.82	-12.18/-11.78	-12.17/-11.41	-11.99/-12.44	-12.41/-12.71	-12.57/-11.96	-12.12/-12.12	-12.22/-11.83
Θ(172.5°)	-12.31/-12.44	-12.65/-12	-12.29/-12.58	-11.84/-11.08	-11.3/-11.07	-11.19/-11.13	-11.35/-10.96	-11.04/-12.23	-12.51/-11.95	-11.52/-12.1	-12.16/-12.97	-11.66/-11.45	-11.18/-11.26	-10.85/-10.73	-11/-11.03	-11.51/-12.32	-11.95/-12.55	-12.13/-12.36	-12.01/-12.41	-12.31/-11.74	-10.88/-10.64	-10.86/-11.23	-11.82/-11.78	-11.53/-11.54
Θ(180°)	-12.04/-12.78	-13.05/-12.62	-11.43/-11.54	-10.52/-9.92	-9.48/-9.45	-9.36/-8.96	-8.73/-9.22	-9.68/-9.64	-9.98/-9.92	-10.46/-11.18	-11.47/-11.83	-12.05/-12.43	-12.2/-12.65	-11.92/-11.52	-10.15/-9.6	-8.75/-8.44	-8/-7.57	-7.63/-7.77	-7.93/-8.46	-8.83/-8.91	-9.09/-9.37	-9.59/-10.91	-11.5/-12.27	-12.56/-12.5
Freq(Hz)	5.2G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	5.91/5.86	5.53/5.13	4.76/4.21	3.64/3.66	4.43/5.03	5.48/5.67	5.68/5.62	5.53/5.2	4.49/3.68	3.4/3.65	4.52/5.14	5.47/5.7	5.74/5.71	5.53/5.12	4.58/3.92	3.55/3.57	4.45/5.08	5.38/5.59	5.72/5.67	5.41/5.07	4.67/3.99	3.45/3.68	4.36/4.87	5.3/5.73
Θ(7.5°)	6.24/6.22	5.9/5.42	4.84/4.16	3.48/3.5	4.12/4.7	5.2/5.6	5.64/5.66	5.62/5.38	4.75/3.9	3.31/3.27	4.18/4.92	5.4/5.69	5.81/5.75	5.56/5.23	4.67/3.95	3.46/3.8	4.64/5.26	5.56/5.63	5.68/5.61	5.3/4.75	4.12/3.37	3.56/4.4	5.14/5.57	5.88/6.12
Θ(15°)	5.99/5.83	5.44/4.98	4.49/3.75	3.3/3.21	3.68/4.22	4.79/5.35	5.71/5.72	5.65/5.54	5.2/4.6	3.86/3.43	3.86/4.56	5.14/5.56	5.72/5.54	5.11/4.53	3.89/3.37	3.18/3.66	4.46/5.21	5.79/6.05	5.93/5.73	5.37/4.88	4.23/3.48	3.09/3.7	4.61/5.21	5.65/5.96
Θ(22.5°)	6.3/5.86	5.33/4.8	4.23/3.75	3.47/3.35	3.52/4.05	4.76/5.51	5.92/5.94	5.65/5.29	4.83/4.22	3.42/3.27	4.05/4.97	5.79/6.33	6.28/5.68	4.97/4.41	3.79/3.29	3.18/3.69	4.63/5.53	6.28/6.63	6.53/6.11	5.62/5.06	4.41/3.66	3.02/3.14	3.89/4.87	5.68/6.25
Θ(30°)	5.71/5.29	4.81/4.37	3.91/3.79	3.43/2.99	3.32/4.13	4.9/5.6	6.05/6.1	5.67/4.97	4.22/3.74	3.25/2.82	3.52/4.67	5.73/6.46	6.41/5.63	4.66/3.95	3.32/3	3.01/3.31	4.03/4.79	5.44/5.78	5.83/5.53	4.96/4.3	3.75/3.14	2.59/2.75	3.73/4.65	5.23/5.74
Θ(37.5°)	4.39/4.44	4.44/4.42	4.12/3.47	2.67/2.58	3.23/4.18	4.68/4.87	5.2/5.46	5.26/4.56	3.72/2.72	2.15/1.77	2.58/3.89	4.8/5.24	5.06/4.45	3.8/2.79	1.82/1.78	1.72/1.89	2.54/3.22	3.86/4.25	4.22/4.25	4.09/3.05	2.03/1.69	1.73/1.93	2.96/3.89	4.35/4.48
Θ(45°)	2.59/2.75	3/3.28	3.16/2.11	1.38/1.39	2.61/3.67	3.79/3.55	3.44/3.73	4.06/3.68	2.64/1.67	0.07/0.11	1.4/2.51	3.1/3.23	3.3/3.38	3.06/1.46	0.07/0.2	0.29/0.74	1.16/1.21	1.49/2.23	2.45/2.27	2.25/1.65	0.6/0.37	0.31/1.08	2.41/2.85	2.58/2.59
Θ(52.5°)	0.24/0.98	1.8/2.12	1.95/0.52	0.13/0.18	1.47/1.78	1.83/1.8	1.54/2.08	2.92/2.9	1.36/-0.38	-1.13/-0.64	0.67/0.93	1.09/1.47	1.4/1.5	1.31/0.26	-0.63/-1.29	-1.04/-0.5	-0.09/-0.71	-0.65/-0.09	0.17/-0.04	0.52/0.47	-0.82/-1.26	-0.98/-0.44	0.74/1.33	1.27/0.98
Θ(60°)	-2.34/-1.54	-0.59/-0.5	-0.45/-1.4	-2.35/-2.15	-0.98/-0.56	-0.63/-0.58	-1.38/-0.35	0.83/1.39	0.38/-1.94	-3.68/-2.59	-0.76/-0.75	-1.03/-1.21	-1.44/-0.36	-0.76/-1.74	-2.27/-3.01	-3.45/-3.42	-2.15/-2.46	-2.76/-2.17	-1.59/-1.34	-1.23/-2.34	-3.46/-3.67	-2.6/-1.31	-0.85/-0.91	-1.38/-2.32
Θ(67.5°)	-4.32/-3.37	-3.25/-2.47	-2.84/-4.46	-5.01/-4.28	-2.91/-2.57	-2.55/-2.75	-3.27/-1.98	-1.64/-1.48	-3.4/-3.87	-4.95/-3.76	-1.96/-1.9	-3.12/-4.1	-3.94/-2.6	-2.28/-3	-3.96/-4.83	-4.95/-3.14	-2.83/-2.99	-4.76/-4.18	-3.56/-3.07	-2.7/-3.29	-4.53/-6.44	-5.47/-3.8	-2.48/-2.28	-3.44/-4.61
Θ(75°)	-4.81/-4.67	-5.08/-4.96	-5.94/-6.94	-6.96/-6.48	-3.92/-3.5	-4.09/-5.3	-5.58/-4.97	-4.91/-3.57	-5.02/-6.76	-7.25/-5.7	-3.89/-3.55	-5.05/-5.88	-5.42/-3.84	-3.81/-4.58	-5.35/-7.53	-6.93/-4.84	-3.76/-2.99	-4.65/-5.3	-4.84/-4.81	-4.62/-5.14	-5.29/-8.35	-9.44/-5.04	-3.05/-3.2	-4.59/-5.16
Θ(82.5°)	-7.82/-7.98	-6.77/-6.38	-7.56/-8.46	-8.61/-7.36	-5.22/-4.69	-5.48/-7.33	-7.04/-6.17	-6.3/-6.4	-7.08/-8.9	-9.23/-5.72	-3.04/-4.4	-6.71/-5.33	-6.15/-7.22	-7.77/-7.7	-8.32/-9.1	-9.6/-6.72	-5.06/-4.41	-5.96/-5.82	-4.68/-5.33	-6.78/-7.89	-7.28/-9.39	-10.95/-5.76	-3.53/-4.1	-7.01/-8.07
Θ(90°)	-8.67/-9.09	-8.52/-7.18	-8.69/-10.14	-9.01/-9.07	-7.02/-7.69	-8.27/-10.11	-7.34/-6.9	-8.31/-8.77	-8.56/-9.15	-9.63/-7.42	-4.87/-6.13	-7.67/-7.57	-6.75/-7.47	-9.18/-10.05	-9.1/-9.88	-9.17/-8.38	-6.96/-6.98	-7.91/-7.57	-6.07/-6.76	-8.47/-10.48	-8.6/-8.45	-7.44/-5.98	-5.03/-6	-8.01/-10.7
Θ(97.5°)	-7.98/-8.03	-10.35/-10.02	-9.4/-10.9	-9.71/-10.63	-9.7/-7.66	-9.11/-10.77	-7.87/-8.92	-9.38/-10.03	-10.2/-11.13	-11.24/-8.35	-6.19/-8.15	-8.2/-9.47	-9.13/-9.77	-11.47/-11.27	-10.26/-10.28	-10.75/-9.43	-8.57/-8.89	-11.48/-9.21	-8.74/-9.25	-9.23/-10.44	-7.96/-6.98	-8.44/-8.4	-7.22/-7.62	-10.44/-8.42
Θ(105°)	-9.4/-10.08	-11.83/-11.85	-10.76/-11.7	-11.33/-11.57	-8.5/-8.72	-10.2/-11.06	-9.64/-11.24	-10.89/-10.84	-11.75/-11.54	-12.16/-10.24	-7.5/-7.87	-7.05/-9.09	-9.43/-11.06	-11.96/-12.55	-10.03/-10.59	-11.04/-12.1	-10.91/-9.86	-10.23/-10.45	-11.78/-10.74	-10.36/-11.19	-9.73/-8.91	-8.89/-10.08	-7.85/-8.34	-9.19/-8.42
Θ(112.5°)	-10.73/-11.91	-12.11/-11.64	-11.34/-11.63	-11.59/-12.69	-10.56/-9.72	-11.32/-10.55	-10.46/-11.79	-11.01/-12.11	-11.61/-12	-12.75/-11.07	-9.34/-9.04	-9.29/-9.29	-10.52/-11.71	-11.56/-12.23	-11.62/-11.41	-12.05/-12.43	-11.73/-9.49	-11.6/-10.51	-12.47/-10.76	-11.38/-12.23	-11.17/-9.5	-10.35/-9.89	-7.51/-7.8	-8.96/-9.41
Θ(120°)	-10.7/-9.26	-10/-10.26	-11.05/-11.49	-10.66/-12.28	-10.82/-11.04	-11.98/-10.93	-11.91/-12.27	-11.85/-11.45	-11.96/-12.27	-11.58/-11.98	-12.93/-10.08	-9.52/-9.73	-11.39/-11.39	-11.63/-12.38	-10.44/-11.24	-11.87/-11.82	-11.79/-11.4	-11.72/-11.69	-11.86/-10.61	-12.43/-12.83	-10.92/-10.22	-9.41/-8.16	-7.83/-9.36	-9.69/-9.79
Θ(127.5°)	-7.9/-10.11	-11.36/-12.84	-11.29/-9.95	-10.43/-11.97	-12.41/-12.39	-11.92/-12.27	-11.64/-10.05	-11.47/-12.33	-12.47/-11.79	-11.85/-12	-11.91/-9.82	-9.24/-9.72	-10.43/-10.65	-12.19/-12.59	-10.37/-9.75	-11.67/-11.71	-10.84/-11.13	-11.65/-11.11	-11.96/-11.32	-11.87/-12.45	-10.92/-9.92	-9.08/-7.74	-7.82/-8	-9.11/-9.17
Θ(135°)	-12/-11.45	-11.4/-12.48	-12.24/-11.53	-10.97/-11.15	-10.84/-11.19	-10.84/-10.12	-10.76/-11.92	-12.29/-10.34	-10.33/-10.65	-11.47/-10.36	-10.17/-10.14	-8.07/-8.34	-8.95/-10.37	-12.33/-12.27	-12.08/-11.97	-11.6/-10.27	-8.64/-10.07	-12.38/-12.5	-11.74/-10.26	-9.9/-11.01	-9.88/-9.55	-10.44/-12.02	-10.95/-10.25	-10.04/-8.71
Θ(142.5°)	-9.47/-10.56	-11.01/-11.18	-11.39/-12.31	-12.34/-12.43	-11/-10.79	-11.45/-12.32	-11.67/-10.99	-10.54/-10.63	-11.17/-10.49	-9.64/-9.89	-9.66/-10.4	-12.42/-11.57	-12.2/-12.06	-11.87/-12.07	-12.48/-11.03	-11.64/-10.93	-11.08/-11.13	-9.98/-9.88	-11.48/-10.95	-9.93/-10.75	-11.86/-11.54	-12.49/-11.26	-9.49/-7.63	-8.19/-8.44
Θ(150°)	-10.75/-11.16	-11.02/-10.79	-10.79/-11.83	-11.07/-11.29	-11.98/-12.92	-12.17/-12.28	-10.79/-11.07	-11.12/-11.36	-11.17/-11.07	-11.71/-11.59	-11.67/-11.78	-11.8/-11.11	-10.97/-12.14	-12.54/-12.57	-11.26/-10.82	-10.7/-9.67	-10.66/-12.61	-12.33/-12.6	-12.25/-12.68	-11.95/-11.44	-11.49/-11.31	-12.7/-12.66	-11.49/-10.61	-10.75/-12.02
Θ(157.5°)	-10.8/-11.11	-11.38/-12.17	-11.32/-11.74	-12.38/-11.6	-10.72/-10.65	-11.16/-10.76	-10.77/-10.38	-10.05/-9.82	-9.87/-10.2	-10.78/-10.62	-10.06/-9.32	-9.19/-10.12	-10.2/-9.82	-9.51/-9.9	-11.12/-12.24	-12.33/-11.83	-11.06/-11.35	-11.39/-12.01	-12.65/-12.48	-11.39/-10.49	-10.53/-11.26	-12.5/-12.48	-12.01/-12.46	-12.15/-10.59
Θ(165°)	-10.82/-11.01	-10.52/-10.97	-11.66/-10.96	-11.45/-10.73	-10.28/-9.85	-9.84/-10.24	-9.89/-10.21	-11.32/-11.47	-11.88/-11.88	-11.93/-11.94	-12.43/-11.85	-11.14/-10.56	-10.03/-10.01	-10.6/-11.05	-11.11/-11.03	-11.06/-11.4	-11.97/-12.05	-11.62/-10.74	-10.21/-10.37	-10.32/-9.85	-10.77/-11.08	-11.64/-11.99	-12.59/-12.58	-12.44/-11.27
Θ(172.5°)	-8.59/-9.35	-9.77/-10.62	-10.34/-10.88	-11.6/-11.65	-11.8/-11.68	-11.32/-11.46	-11.72/-11.82	-11.68/-11.84	-11.88/-11.71	-11.91/-11.25	-10.65/-9.9	-9.7/-9.46	-9.47/-9.7	-10.21/-10.06	-10.85/-11.12	-11.2/-11.98	-11.58/-12.22	-11.98/-11.21	-10.14/-10.73	-10.87/-10.74	-10.64/-10.39	-9.53/-8.8	-8.15/-7.89	-8.22/-8.26
Θ(180°)	-9.08/-9.4	-9.42/-10.01	-10.13/-10.14	-10.45/-11	-12.32/-12.59	-12.04/-12.18	-11.95/-11.87	-12.15/-12.28	-12.58/-11.41	-10.09/-9.25	-8.82/-9.33	-9.26/-9.77	-9.89/-9.88	-10.15/-10.24	-10.12/-10.82	-10.95/-11.77	-11.99/-12.55	-12.27/-12.28	-12.01/-11.9	-11.39/-11.39	-10.76/-9.58	-9.01/-8.7	-8.33/-8.04	-7.91/-8.2
Freq(Hz)	5.3G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	6.03/5.84	5.5/5.08	4.43/3.66	3.54/4.19	4.93/5.45	5.77/6.01	6.12/5.95	5.6/5.21	4.66/3.89	3.71/4.24	4.99/5.57	5.93/6.03	6.02/5.92	5.65/5.2	4.45/3.59	3.41/4.08	4.85/5.41	5.76/5.94	6.01/5.88	5.54/5.08	4.53/3.91	3.99/4.64	5.2/5.6	5.87/6.03
Θ(7.5°)	5.8/5.63	5.26/4.86	4.37/3.79	3.93/4.6	5.27/5.77	6.08/6.21	6.25/6.25	6.06/5.59	4.98/4.27	3.76/3.88	4.59/5.16	5.64/5.98	6/5.86	5.56/5.1	4.54/3.89	3.75/4.23	4.86/5.3	5.57/5.62	5.54/5.4	5.15/4.65	4.11/3.64	3.68/4.25	4.79/5.14	5.52/5.82
Θ(15°)	5.62/5.5	5.22/4.84	4.49/3.97	4.04/4.47	5.15/5.65	6.05/6.25	6.11/5.99	5.85/5.5	4.93/4.35	3.61/3.65	4.19/4.86	5.45/5.88	6.06/6.07	5.84/5.35	4.74/4.05	3.71/4.17	4.86/5.49	5.98/6.15	5.96/5.71	5.47/5	4.27/3.75	3.89/4.33	4.93/5.22	5.41/5.56

Θ(22.5°)	6.65/6.5	6.05/5.5	4.94/4.5	4.23/4.66	5.26/5.72	6.15/6.6	6.72/6.64	6.49/6.29	5.82/5.09	4.34/4.34	5.19/5.97	6.45/6.62	6.51/6.26	5.99/5.65	5.12/4.85	4.56/4.64	5.19/5.83	6.48/6.82	6.69/6.49	6.3/5.9	5.3/5.13	5.09/5.08	5.52/5.78	6.16/6.49
Θ(30°)	6.92/6.9	6.5/5.96	5.42/5.28	5.51/5.55	5.72/6.11	6.79/7.44	7.47/6.87	6.31/6.11	5.78/5.53	5.1/4.53	5.13/5.81	6.3/6.51	6.5/6.29	5.97/5.63	5.13/4.7	4.53/4.36	5.13/6.04	6.73/7.22	7.2/6.98	6.48/5.71	4.76/4.63	4.72/4.72	5.07/5.41	5.94/6.54
Θ(37.5°)	6.45/6.36	6.07/5.52	5/4.68	4.81/4.73	5.01/5.65	6.56/7.07	7.07/6.85	6.22/5.5	4.95/4.79	4.66/4.58	5.09/5.68	5.99/6.12	6.19/6.15	5.66/4.92	4.61/4.61	4.54/4.54	5.03/5.5	6.11/6.46	6.42/6.09	5.78/5.31	4.54/4.5	4.44/4.02	4.09/4.83	5.68/6.19
Θ(45°)	6.13/6.13	5.79/5.33	4.97/4.63	4.31/4.47	4.69/5.43	6.06/6.29	6.05/5.9	5.72/5.08	4.16/4.01	4.02/4.16	4.65/5.24	5.58/5.87	6.09/5.85	5.17/4.57	4.46/4.05	3.41/3.18	3.68/4.38	5.03/5.58	5.9/5.6	4.99/4.45	3.76/3.45	3.54/3.4	3.33/4.11	5.24/5.91
Θ(52.5°)	5.69/5.45	4.92/4.39	3.97/3.36	3.05/3.3	3.7/4.11	4.92/5.67	6.06/5.83	5.17/4.43	3.57/3.31	2.87/2.57	3.34/4.24	4.97/5.5	5.42/4.81	4.38/4.18	3.74/2.65	2.43/2.85	3.46/4.39	4.89/5.33	5.15/4.75	4.21/3.55	2.95/2.32	2.12/2.16	3.12/3.89	4.79/5.48
Θ(60°)	5.38/5.09	4.26/3.47	2.69/1.62	1.56/1.87	2.38/3.74	4.71/5.58	5.69/5.35	4.89/3.89	2.48/1.8	1.11/1.26	2.57/3.77	4.42/4.77	4.6/4.51	4.45/3.88	2.72/1.42	0.9/1.43	2.59/3.37	4.04/4.11	3.83/3.6	3.31/2.67	1.68/0.34	0.21/1.21	2.67/4.13	4.88/5.15
Θ(67.5°)	4.28/4	3.85/3.27	1.98/0.42	0.72/0.82	1.83/3.56	4.5/5.23	4.89/4.54	4.07/3.02	1.5/0.6	0.4/0.85	2.87/4.24	4.61/4.46	4.01/3.44	3.25/2.92	1.79/0.48	0.39/1.03	2.52/3.68	4/3.48	2.84/2.94	3.05/2.32	1.29/0.11	-0.03/0.89	2.49/3.59	3.8/4.06
Θ(75°)	2.62/2.1	2.39/2.26	0.68/-0.35	-0.26/-0.52	1.32/3.15	3.45/3.42	2.78/2.83	2.52/1.86	0.81/-0.15	-0.39/-0.14	1.72/3.15	3.36/2.92	2.67/2.32	2.08/1.58	0.93/-0.52	-0.61/-0.14	1.79/3.3	3.38/2.43	1.85/1.89	2.74/2.5	0.63/-0.77	-1.87/-0.69	1.17/2.09	2.61/2.46
Θ(82.5°)	0.35/-0.26	0.57/0.5	-1.01/-1.85	-2.2/-2.11	0.07/1.47	1.64/1.27	0.53/1.12	1.26/0.87	-0.77/-1.28	-1.74/-1.39	0.26/1.21	0.93/0.82	1.01/-0.02	-0.14/-0.71	-1.25/-2.13	-2.52/-1.52	0.56/1.85	1.87/1.23	1.48/1.12	1.42/1.2	-0.34/-1.91	-3.66/-2.75	-0.4/0.22	0.32/0.12
Θ(90°)	-2.07/-2.7	-1.42/-1.58	-2.88/-3.14	-4.08/-4.37	-2.25/-1.25	-1.44/-2.29	-2.43/-1.07	-0.54/-1.01	-2.18/-2.81	-3.6/-3.88	-2.54/-1.29	-1.06/-1.84	-1.36/-1.69	-2.11/-2.82	-3.31/-4.18	-4.44/-4.35	-1.93/-0.5	-1.13/-0.77	-0.59/-0.59	-0.45/-0.57	-2.88/-4.34	-5.93/-5.43	-3.14/-2.57	-2.18/-2.5
Θ(97.5°)	-4.7/-5.24	-3.59/-4.75	-5.34/-5.3	-7.14/-6.44	-4.26/-3.87	-3.15/-4.41	-3.5/-2.81	-2.32/-1.93	-3.85/-4.88	-5.97/-5.85	-4.87/-4.61	-4.09/-4.56	-3.27/-3.74	-3.86/-4.84	-6.18/-5.86	-6.6/-5.82	-4.26/-3.89	-5.64/-4.7	-2.77/-2.99	-3.1/-3.66	-5.42/-6.7	-8.5/-7.46	-5.22/-4.7	-5.08/-5.52
Θ(105°)	-5.95/-6.71	-5.04/-6.63	-8.09/-7.1	-8.46/-7.58	-6.25/-6.36	-6.31/-6.2	-5.11/-4.85	-3.74/-4.32	-6.03/-7.38	-7.72/-7.21	-6.52/-5.64	-5.65/-7.09	-6.03/-5.1	-5.57/-6.56	-7.71/-8.82	-8.26/-6.69	-6.76/-7.08	-9.95/-9.79	-9.08/-7.28	-7.2/-6.22	-8.67/-9.87	-9.49/-7.31	-6.95/-7.74	-8.05/-6.93
Θ(112.5°)	-9.1/-8.94	-7.49/-8.39	-9.37/-9.75	-8.03/-7.86	-7.88/-8.39	-8.35/-7.39	-6.49/-6.8	-5.86/-6.32	-7.69/-9.31	-8.33/-8	-8.22/-8.53	-8.51/-8.52	-7.83/-6.83	-6.62/-8.4	-9.06/-10.75	-9.6/-7.44	-8.19/-8.63	-8.91/-9.86	-8.94/-7.85	-8.23/-6.6	-7.63/-7.62	-9.12/-8.54	-8.28/-10.05	-8.44/-8.56
Θ(120°)	-9.69/-9.34	-8.68/-9.46	-9.83/-9.68	-8.97/-8.98	-8.88/-8.79	-9.25/-10.42	-10.39/-9.81	-8.31/-9.97	-10.01/-10.51	-9.65/-9.61	-9.79/-9.43	-9.28/-9.31	-9.76/-9.01	-8/-8.35	-8.58/-10.46	-11.54/-11.14	-8.18/-9.03	-8.22/-6.99	-7.71/-9.11	-9.08/-8.99	-10.05/-10.39	-9.58/-10.48	-9.85/-10.45	-9.13/-8.61
Θ(127.5°)	-9.58/-8.49	-8.55/-9.91	-11.11/-11.48	-11.65/-10.57	-10.01/-11.06	-10.3/-11.22	-12.02/-10.92	-10.2/-9.92	-10.73/-10.7	-10.23/-10.56	-10.09/-9.85	-9.15/-9.53	-9.84/-11.41	-9.44/-8.24	-6.61/-9.39	-9/-10.23	-9.73/-9.05	-9.56/-10.74	-12.25/-10.41	-9.86/-9.95	-9.35/-10.71	-11.6/-10.7	-10.53/-12.52	-10.95/-10.91
Θ(135°)	-11.67/-11.5	-11.18/-11.31	-11.38/-10.61	-9.68/-9.83	-11.62/-11.66	-11.05/-11.86	-12.17/-12.18	-11.29/-11.31	-10.94/-10.32	-10.7/-10.69	-10.94/-12.04	-10.85/-9.86	-9.85/-12.54	-12.04/-12.06	-10.62/-9.86	-9.64/-8.37	-9.32/-10.54	-9.5/-10.65	-12.74/-11.63	-10.8/-11.05	-9.22/-9.58	-9.67/-9.49	-10.46/-11.55	-12.1/-11.9
Θ(142.5°)	-12.59/-11.05	-10.92/-12.1	-12.25/-11.4	-11.04/-10.79	-11.77/-10.95	-10.62/-11.81	-12.47/-11.94	-12.65/-12.09	-11.32/-9.94	-10.5/-10.61	-10.78/-10.39	-9.79/-10.5	-12.17/-12.31	-12.09/-11.86	-10.52/-10.65	-10.07/-10.97	-10.91/-9.23	-9.65/-9.81	-9.32/-12.57	-10.83/-10.72	-10.95/-12.39	-11.07/-9.63	-9.71/-9.74	-11.48/-12.38
Θ(150°)	-12.69/-11.3	-10.85/-11.58	-11.29/-11.07	-12.11/-12.05	-11.48/-11.26	-12.15/-11.16	-10.7/-10.49	-11.12/-10.67	-10.67/-11.37	-12.04/-12.09	-12.57/-12.54	-12.33/-11.55	-11.82/-11.65	-12.37/-12.56	-12.32/-10.93	-10.22/-10.91	-11.3/-10.89	-11.09/-10.74	-11.33/-11.35	-12.02/-12.24	-11.56/-11.61	-12/-12.24	-12.26/-12.46	-12.14/-11.79
Θ(157.5°)	-12.67/-12.38	-11.81/-10.62	-10.75/-10.18	-10.03/-10.84	-12.11/-12.02	-12.32/-11.84	-11.8/-11.48	-11.46/-11.47	-11.8/-11.83	-11.5/-11.5	-10.97/-10.51	-11.68/-11.39	-10.95/-11.22	-10.83/-11.84	-12.53/-12.21	-11.02/-9.76	-9.45/-9.54	-10.95/-12.27	-12.5/-11.95	-12.18/-12.75	-12.39/-12.01	-11.69/-10.72	-12.37/-12.22	-12.42/-12.39
Θ(165°)	-12.09/-12.18	-12.71/-12.87	-12.7/-12.56	-11.53/-11.51	-11.92/-12.15	-12.33/-12.54	-12.4/-12.41	-12.78/-11.76	-11.9/-12.62	-12.47/-12.42	-12.15/-11.51	-11.11/-11.06	-10.71/-10.29	-10.04/-9.7	-9.69/-9.81	-10.15/-11.04	-12.03/-12.08	-12.41/-11.7	-11.42/-11.71	-11.57/-12.38	-12.9/-12.67	-12.35/-11.98	-12.27/-11.87	-12.5/-12.43
Θ(172.5°)	-12.37/-12.58	-12.1/-12.66	-12.48/-12.51	-12.45/-12.12	-12.26/-12.32	-12.32/-12.42	-11.74/-11.9	-12.1/-12.34	-12.49/-11.88	-12.3/-12.61	-11.82/-12.76	-12.27/-12.23	-11.76/-11.34	-11/-11.31	-11.19/-11.02	-11.22/-12.14	-11.99/-11.59	-11.59/-11.56	-11.97/-12.89	-12.22/-12.07	-11.54/-10.65	-11.13/-11.69	-12.14/-12.34	-12.17/-12.39
Θ(180°)	-12.2/-12.14	-11.59/-11.83	-11.19/-10.45	-10.23/-10.1	-10.11/-9.77	-9.61/-9.92	-9.93/-10.05	-10.49/-11.15	-11.55/-12.06	-12.21/-12.51	-12.46/-12.3	-12.09/-12.35	-12.7/-12.25	-11.94/-10.04	-8.45/-7.5	-7.19/-6.92	-6.79/-6.68	-6.94/-7.42	-8.03/-8.18	-8.42/-8.91	-9.05/-9.48	-9.69/-10.53	-10.97/-11.14	-11.23/-11.52
Freq(Hz)	5.3G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	5.78/5.78	5.75/5.57	5.19/4.57	3.91/3.93	4.62/5.22	5.62/5.97	6.16/6.07	5.81/5.48	5.07/4.45	3.64/3.55	4.19/4.89	5.45/5.88	6.09/6.06	5.91/5.62	5.23/4.52	3.85/4.21	4.81/5.34	5.78/6.05	6.1/6.02	5.75/5.32	4.72/4.01	3.41/3.37	4.19/4.87	5.37/5.65
Θ(7.5°)	6.16/6.07	5.89/5.6	5.13/4.57	3.79/3.64	4.28/5	5.33/5.65	5.85/5.8	5.54/5.2	4.92/4.51	3.81/3.84	4.49/5.18	5.8/6.29	6.53/6.61	6.47/6.15	5.6/4.9	4.14/4.16	4.77/5.25	5.71/6.01	6.04/5.82	5.49/5.08	4.54/3.84	3.4/3.55	4.4/5.08	5.7/6.06
Θ(15°)	6.21/5.97	5.6/5.12	4.45/3.68	2.77/2.46	3.32/4.36	5.03/5.43	5.59/5.61	5.44/5.19	4.98/4.71	4.16/3.72	4/4.56	5.13/5.61	5.9/5.96	5.71/5.17	4.49/3.8	3.39/3.68	4.46/5.04	5.52/5.88	5.93/5.6	4.98/4.27	3.65/3.07	2.99/3.53	4.38/5.19	5.86/6.26
Θ(22.5°)	6.09/5.81	5.28/4.38	3.29/2.72	2.53/2.63	3/3.89	4.91/5.56	5.8/5.69	5.35/5.04	4.79/4.42	3.67/3.08	3.73/4.74	5.62/6.22	6.15/5.37	4.49/4.06	3.86/3.46	2.93/3.07	4/5	5.76/6.21	6.23/5.8	5.07/4.13	3.44/3.17	3.13/3.15	3.27/3.85	5.04/5.95
Θ(30°)	5.98/5.54	4.73/3.64	2.6/2.69	2.59/2.34	2.46/3.3	4.53/5.42	5.57/5.28	4.71/4.16	3.94/3.65	3.06/2.33	3.16/4.34	5.32/6.06	5.89/4.95	4.03/3.49	3.2/3.02	2.72/2.71	3.57/4.59	5.26/5.52	5.47/5.2	4.8/4.31	3.58/2.9	2.64/2.86	3.16/3.68	4.72/5.74
Θ(37.5°)	4.34/4.32	4.04/3.57	2.71/2.21	2.03/2	2.06/3.19	4.23/4.84	4.86/4.66	4.41/3.89	3.27/2.35	1.64/1.77	2.64/3.66	4.3/4.73	4.75/4.28	3.44/2.27	1.88/2.09	1.59/1.57	2.49/3.35	3.69/3.92	3.99/3.79	3.51/2.92	2/1.28	1.51/1.86	2.17/2.71	3.14/3.79
Θ(45°)	2.92/3.08	3.07/3.08	2.45/1.16	1.05/1.11	1.99/3.02	3.31/3.42	3.37/3.12	3.53/3.63	2.5/1.23	-0.2/0.31	1.4/2.09	2.61/3.16	3.46/3.61	3.29/1.93	0.17/-0.12	-0.35/-0.06	1.09/1.62	1.8/2.18	2.44/2.11	2.01/1.58	0.39/-0.62	-0.46/0.31	1.48/2.39	2.61/2.88
Θ(52.5°)	0.51/0.96	1.31/1.37	0.58/-1.08	-0.95/-0.42	0.8/1.79	1.8/1.74	1.63/1.62	2.41/2.64	1.49/-0.69	-2.1/-1.34	0.38/0.67	1.02/1.44	1.14/1.6	1.75/0.55	-1.77/-1.92	-1.59/-1.41	-0.49/-0.18	-0.38/-0.01	0.43/-0.03	-0.17/-0.57	-1.74/-2.67	-2.54/-1.26	0.11/1.2	0.89/0.28
Θ(60°)	-2.45/-1.42	-1.19/-1.39	-1.91/-3.37	-3.58/-2.42	-1.23/-0.52	-1.06/-1.14	-1.43/-0.8	0.45/0.67	-0.93/-2.52	-4.27/-3.05	-0.59/-0.74	-1.51/-2.19	-2.53/-1.18	-0.57/-2.12	-4.53/-4.47	-2.75/-2.7	-1.71/-1.94	-2.59/-2.79	-1.96/-1.97	-1.5/-1.88	-3.66/-4.88	-4.86/-2.55	-0.93/-0.35	-1.14/-2.38
Θ(67.5°)	-4.71/-2.82	-3.27/-3.63	-4.97/-5.89	-5.83/-4.84	-3.29/-3	-3.32/-3.43	-3.63/-3.19	-2.95/-2.67	-4.22/-5.32	-6.02/-3.94	-1.99/-1.85	-3.11/-5.1	-4.64/-2.5	-2.29/-3.94	-5.71/-6.06	-5.26/-3.51	-2.98/-3.03	-4.01/-4.44	-4.36/-3.76	-3.8/-4.57	-5.09/-6.57	-6.97/-4.88	-2.96/-2.36	-3.35/-5.59
Θ(75°)	-5.82/-4.48	-5.57/-6.75	-7.99/-8.49	-7.63/-6.43	-4.46/-5.35	-5.35/-5.14	-6/-5.63	-5.73/-5.84	-7.19/-7.9	-8.39/-6.91	-4.32/-3.37	-4.35/-5.61	-6.04/-4.87	-3.78/-5.84	-7.27/-7.24	-7.6/-6.29	-4.83/-4.71	-5.61/-5.33	-4.32/-4.03	-5.6/-7.72	-6.74/-7.5	-9.7/-7.2	-4.57/-4.3	-5.19/-6.1
Θ(82.5°)	-8.52/-7.8	-7.48/-8.85	-9.15/-9.95	-8.94/-7.01	-5.78/-7.82	-7.13/-7.6	-7.58/-6.56	-6.84/-7.07	-9.62/-8.64	-7.77/-7.47	-4.09/-4.32	-5.47/-6.46	-6.97/-6.48	-7.17/-9.33	-8.84/-8.41	-7.97/-6.64	-6.21/-7.07	-9.06/-8	-5.1/-4.34	-6.52/-10.16	-8.66/-9.62	-10/-6.94	-5.34/-7.09	-8.44/-9.59
Θ(90°)	-10.52/-9.82	-9.36/-9.61	-10.16/-10.07	-9.7/-8.97	-8.4/-10.06	-8.45/-9.94	-8.51/-8.89	-9.15/-8.53	-10.29/-9.22	-9.07/-9.52	-5.68/-7.87	-9.15/-9.22	-8.91/-8.1	-8.23/-11.65	-10.82/-9.61	-8.87/-7.81	-7.03/-8.46	-10.46/-10.12	-7.26/-6.31	-8.05/-10.96	-10.13/-10.56	-8.22/-6.14	-6.6/-8.1	-8.6/-11.32
Θ(97.5°)	-9.46/-9.42	-10.9/-11.46	-10.84/-11.51	-11.53/-11.14	-11.83/-10.29	-9.12/-11.25	-10.02/-10.68	-10.27/-10.19	-10.73/-10.93	-10.93/-9.59	-6.88/-9.53	-9.05/-11.74	-10.01/-9.77	-10.71/-12.42	-11.86/-11.36	-11.55/-10.81	-9.21/-9.08	-11.15/-10.97	-9.93/-9.12	-9.58/-11.44	-9.42/-8.11	-7.78/-6.67	-6.99/-8.96	-11.17/-9.91
Θ(105°)	-9.78/-9.31	-12.17/-12.66	-11.99/-11.94	-11.85/-12.7	-11.02/-11.4	-10.12/-12.25	-10.64/-11.81	-10.7/-12.27	-11.84/-11.05	-12.13/-9.82	-7.11/-9.73	-9.53/-10.43	-10.71/-10.3	-10.37/-12.1	-12.55/-10.45	-12.26/-11.87	-12.11/-11.19	-11.11/-11.97	-11.28/-10.97	-10.04/-12.9	-10.39/-9.43	-9.09/-8.69	-8/-11	-12.01/-8.44
Θ(112.5°)	-12.04/-12.79	-10.73/-11.29	-11.33/-12.34	-12.23/-12.12	-11.67/-10.11	-10.82/-11.54	-10.81/-12.1	-10.53/-11.3	-12.1/-11.93	-12.17/-11.41	-9.57/-9.72	-10.53/-10.5	-11.15/-11.02	-9.36/-12.01	-12.65/-11.83	-12.62/-12.28	-11.97/-11.33	-12.37/-11.06	-11.68/-11.84	-10.29/-12.32	-12.42/-10.5	-10.81/-10.8	-8.64/-9.9	-11.31/-11.31
Θ(120°)	-11.86/-10.13	-10.7/-11.67	-11.97/-12.2	-10.86/-11.75	-11.17/-11.72	-11.97/-11.51	-12.6/-12.61	-11.48/-11.99	-11.68/-12.15	-12.91/-12.23	-10.08/-9.36	-9.21/-9.77	-11.56/-11.67	-11.08/-12.39	-11.83/-12.27	-12.23/-12.52	-12.52/-12.46	-12.28/-10.74	-12.86/-11.76	-11.76/-12.09	-11.29/-9.28	-8.65/-9.05	-8.39/-7.44	-9.4/-10.4
Θ(127.5°)	-9.58/-10.9	-11.93/-11.76	-10.9/-11.14	-11.74/-12.61	-11.95/-12.05	-12.29/-11.87	-11.91/-10.24	-12.11/-12.61	-12.07/-12.83	-12.63/-11.78	-9.91/-9.37	-9.09/-8.89	-11.31/-12.1	-11.79/-12.32	-12.46/-11.39	-12.46/-12.44	-12.04/-12.41	-12.14/-12.34	-12.42/-12.24	-12.1/-12.05	-11.8/-11.09	-9.59/-9.11	-9.18/-7.67	-8.75/-9.12
Θ(135°)	-9.96/-9.61	-10.45/-12.74	-11.68/-11.47	-10.99/-9.97	-10.75/-11.87	-10.83/-10.36	-11.32/-12.61	-12.13/-11.35	-10.55/-11.18	-10.57/-10.39	-10.33/-10.05	-8.33/-9.89	-10.37/-10.58	-12.38/-12.06	-11.74/-12.85	-12.47/-11.85	-10.05/-9.83	-12.43/-12.54	-11.15/-10.91	-11.58/-11.73	-9.99/-9.03	-9.27/-10.37	-11.37/-11.18	-10.55/-9.66
Θ(142.5°)	-11.36/-10.49	-10.96/-10.79	-10.42/-11.39	-12.31/-10.54	-9.55/-10.33	-11.09/-11.36	-11.31/-10.46	-10.27/-10.26	-10.66/-10.28	-10/-10.14	-10.38/-12.61	-12.67/-13.05	-11.98/-12.29	-11.5/-11.16	-11.33/-10.33	-11.09/-11.41	-12.18/-11.99	-10.07/-9.44	-11.45/-10.6	-9.33/-10.46	-11.04/-11.41	-11.88/-11.72	-10.18/-9.55	-10.73/-10.81
Θ(150°)	-11.05/-11.97	-11.8/-11.01	-10.69/-10.96	-10.58/-11.81	-12.42/-12.17	-11.37/-11.03	-11.12/-11.05	-11.75/-11.56	-11.41/-11.24	-11.84/-11.94	-10.55/-10.14	-9.84/-8.87	-8.71/-9.64	-11.68/-11.85	-10.86/-10.67	-10.49/-9.96	-10.98/-11.97	-11.81/-12.15	-12.11/-12.26	-11.6/-11.81	-11.66/-11.37	-12/-11.36	-11.65/-10.95	-10.7/-11.06
Θ(157.5°)	-12.9/-11.9	-12.01/-11.91	-11.99/-11.59	-10.82/-10.52	-10.56/-11.1	-11.55/-11.87	-11.1/-9.97	-9.62/-9.84	-9.96/-9.92	-10.01/-10.49	-11.51/-11.21	-11/-11.38	-12.2/-12.11	-10.76/-10.66	-11.46/-12.58	-12.8/-12.33	-12.84/-11.56	-11.72/-11.66	-11.26/-11.61	-10.63/-10.36	-10.22/-10.38	-11.79/-12.66	-12.37/-12.71	-12.44/-12.57
Θ(165°)	-12.46/-11.78	-11.56/-11.72	-12.13/-12.61	-12.39/-12.53	-12.01/-11.13	-10.85/-10.37	-10.29/-10.75	-12.53/-11.6	-11.51/-11.17	-11.04/-11.39	-11.95/-12.8	-12.09/-11.8	-11.18/-10.16	-10.36/-11.38	-12.64/-11.95	-11.79/-11.41	-11.66/-11.24	-11.43/-11.33	-10.67/-10.18	-10.63/-10.95	-11.85/-12.62	-12.48/-12.54	-12.49/-12.77	-12.35/-11.54
Θ(172.5°)	-9.65/-9.85	-10.95/-11.53	-11.47/-11.78	-11.48/-12.14	-12.16/-11.68	-11.72/-11.77	-11.67/-11.86	-11.87/-11.7	-11.48/-11.25	-11.24/-12.01	-12.13/-12.03	-11.23/-10.75	-10.32/-10.26	-10.29/-11.25	-12.26/-12.04	-11.95/-12.24	-12.38/-11.79	-10.44/-10.52	-10.72/-10.31	-10.09/-10.51	-10.08/-8.81	-7.88/-7.99	-8.31/-8.31	-8.38/-8.79
Θ(180°)	-8.61/-8.88	-9.81/-9.46	-10.07/-10.13	-10.75/-11.49	-12.46/-12.71	-12.46/-12.84	-12.21/-11.45	-11.72/-11.8	-11.07/-10.25	-9.54/-8.96	-8.54/-8.38	-8.32/-9.39	-9.5/-9.62	-9.63/-9.93	-10.68/-10.61	-11.43/-11.86	-12.36/-12.82	-11.57/-10.93	-11.15/-10.62	-10.48/-9.82	-8.84/-7.62	-6.99/-7.17	-7.38/-7.38	-7.61/-7.42
Freq(Hz)	5.6G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	6.51/6.44	6.17/5.74	5.27/4.57	4.17/4.49	5.24/5.83	6.28/6.55	6.6/6.45	6.17/5.82	5.28/4.55	4.19/4.42	5.22/5.74	6.01/6.08	6.04/6.06	5.93/5.58	4.94/4.22	3.94/4.53	5.28/5.83	6.32/6.7	6.76/6.62	6.37/5.98	5.45/4.7	4.39/4.74	5.43/5.95	6.22/6.45
Θ(7.5°)	5.69/5.42	5.17/4.83	4.43/3.89	3.78/4.4	5.01/5.48	5.83/6.19	6.32/6.26	6.03/5.75	5.32/4.64	3.96/4.03	4.89/5.54	5.89/6.04	6.09/6.01	5.86/5.58	4.97/4.1	3.69/4.24	4.96/5.5	5.87/6.1	6.23/6.18	5.86/5.39	4.84/4.11	3.87/4.16	4.8/5.35	5.71/5.79
Θ(15°)	5.89/5.63	5.24/4.9	4.59/3.86	3.61/4.32	5.15/5.7	6.01/6.16	6.21/6.28	6.09/5.67	5.1/4.46	3.73/3.66	4.13/4.58	4.96/5.17	5.22/5.19	5.1/4.75	4.07/3.11	2.61/3.09	3.81/4.3	4.63/4.91	5.11/5.22	5.14/4.79	4.32/3.68	3.58/3.99	4.78/5.35	5.65/5.87
Θ(22.5°)	5.67/5.64	5.54/5.25	4.71/3.83	3.12/3.96	5.08/5.79	6.03/6.19	6.24/6.15	5.93/5.47	4.6/3.76	3.37/3.8	4.69/5.32	5.62/5.68	5.69/5.52	5.13/4.67	4.02/3.4	3.43/4.11	4.71/5.06	5.4/5.71	5.94/5.89	5.56/5.09	4.48/3.5	3.12/3.72	4.69/5.41	5.74/5.72
Θ(30°)	5.67/5.38	5.12/5.07	4.92/4.42	3.7/4.01	5/5.61	5.77/5.85	5.74/5.71	5.66/5.48	4.96/4.34	3.88/4.09	4.61/5.09	5.48/5.57	5.49/5.28	5.14/4.98	4.46/4.24	3.97/4.19	4.8/5.17	5.4/5.58	5.86/5.85	5.53/5.15	4.76/4.53	4.47/4.72	5.09/5.01	5.09/5.49
Θ(37.5°)	5.79/5.66	5.32/4.95	4.9/4.71	4.3/4.38	5/5.34	5.57/5.67	5.64/5.64	5.58/5.34	4.92/4.4	4.24/4.45	4.44/4.59	4.66/4.62	4.68/4.9	4.92/4.6	4.07/4.05	4.09/4.18	4.74/5.17	5.15/4.8	4.93/5.42	5.53/5.34	5.04/4.79	4.39/4.19	4.3/4.71	5.4/5.75
Θ(45°)	5.37/5.37	5.4/4.77	4.06/4.12	4.26/4.08	4.16/4.65	5.38/5.69	5.73/5.76	5.46/4.71	4.39/4.32	4.37/4.68	4.85/4.97	4.98/5.14	5.1/5.17	4.83/4.17	3.77/4.08	3.96/3.71	3.95/4.16	4.63/4.53	4.4/4.88	5.13/4.85	4.53/4.27	4.26/3.93	3.83/4.49	5.34/5.43
Θ(52.5°)	4.46/3.74	4/4.12	3.67/3.26	3.31/3.2	3.41/4.02	4.85/5.09	4.84/5.1	4.99/4.2	3.82/4.14	3.9/3.82	4.19/3.93	3.98/4.44	4.08/4.18	4.09/3.18	2.3/2.08	2.31/3.06	3.91/4.1	3.97/3.97	3.54/3.39	4.13/4.26	3.75/2.53	2.5/2.59	3.23/3.62	3.96/4.47
Θ(60°)	3.36/2.93	2.97/2.88	2.11/1.04	0.59/0.85	1.96/2.81	3.51/3.59	3.62/3.31	3.37/3.55	2.55/1.49	0.97/1.06	2.39/2.79	2.79/2.95	2.58/2.45	2.79/2.42	0.9/-0.64	-0.69/0.19	1.47/1.95	1.67/2.06	2.14/2.23	2.63/1.74	0.36/-0.89	-0.5/0.53	2.39/3.13	3.15/3.3
Θ(67.5°)	2.01/1.92	2.1/1.7	0.79/-0.79	-1.56/-1.27	0.83/2.18	3.02/2.53	1.88/2.06	2.57/2.3	0.84/-1.38	-1.37/-0.05	1.77/2.27	1.7/1.14	0.76/1.73	2.35/1.28	-0.66/-2.54	-2.1/-0.98	0.78/1.83	1.87/0.32	0.29/1.53	1.94/0.94	-0.57/-2.63	-2/0	1.58/2.72	2.98/2.53
Θ(75°)	0.46/1.11	1.26/0.62	-0.31/-1.43	-1.81/-1.65	0/1.44	2.09/1.01	-0.29/0.55	2.04/1.36	-0.17/-1.73	-1.36/-0.72	0.75/1.93	1.57/0.24	-0.71/0.64	1.38/0.03	-1.46/-3.59	-3.8/-2.36	0.32/1.61	1.8/-0.13	-0.78/1.38	1.71/0.65	-0.98/-2.8	-2.85/-1.14	0.37/1.44	1.75/1.28
Θ(82.5°)	-1.83/-0.44	-0.16/-1.17	-2.01/-2.35	-2.47/-2.9	-2.04/-0.07	0.16/-1.32	-2.24/-1.26	0.43/-0.15	-1.1/-1.66	-1.93/-1.9	-0.58/0.6	-0.18/-2.01	-2.24/-1.09	-0.33/-1.3	-2.28/-4.43	-4.52/-3.01	-0.55/0.95	0.83/-1.07	-0.88/0.43	0.9/-0.04	-1.35/-2.76	-4.03/-3.01	-1.26/-0.56	0.08/-0.87
Θ(90°)	-4.17/-2.66	-2.2/-3.01	-3.7/-3.72	-3.77/-3.95	-3.31/-1.84	-2/-3.24	-4.27/-3.35	-1.44/-1.36	-2.53/-3.04	-3.35/-3.21	-2.52/-2.11	-1.79/-2.89	-3.89/-3.17	-2.22/-3.05	-3.63/-4.73	-5.44/-5.34	-2.82/-1.12	-1.55/-2.94	-2.68/-1.81	-0.89/-1.92	-2.62/-3.77	-5.52/-4.83	-3.21/-2.57	-2.23/-2.88
Θ(97.5°)	-6.1/-4.35	-4.04/-5.17	-5.49/-5.51	-5.61/-5.72	-5.01/-4.21	-4.31/-5.24	-5.93/-5.09	-3.25/-3.61	-4.4/-4.72	-5.46/-5.35	-4.38/-4.01	-4.77/-6.04	-6.09/-4.96	-4.98/-6.36	-5.12/-5.13	-6.22/-6.29	-5.42/-4.07	-4.69/-5.99	-5.7/-4.41	-4.09/-4.71	-5.15/-6.02	-7.64/-7.11	-5.04/-4.94	-4.54/-5.06
Θ(105°)	-7.97/-6.66	-5.3/-6.38	-6.56/-6.98	-7.38/-7.2	-6.04/-5.6	-6.68/-7.27	-7.66/-6.89	-4.82/-4.86	-6.22/-6.64	-6.62/-6.53	-6.15/-6.36	-6.6/-7.46	-7.98/-7.45	-6.38/-8.45	-7.03/-5.77	-6.49/-7.22	-9.57/-8.68	-8.76/-9.15	-7.95/-8.1	-7.3/-7.41	-7.39/-7.98	-8.67/-6.93	-6.54/-6.74	-7.38/-7.01
Θ(112.5°)	-8.39/-9.14	-8.06/-9.18	-9.29/-9.13	-8.48/-8.64	-8.3/-7.4	-7.96/-7.91	-9.36/-8.15	-7.37/-7.6	-8.51/-8.49	-8.03/-7.84	-7.78/-8.12	-8.2/-9.54	-10.62/-8.35	-7.89/-9.35	-9.63/-7.93	-7.42/-7.54	-9.9/-8.98	-9.96/-9.42	-10.33/-8.39	-8.16/-8.28	-8.49/-8.62	-9.07/-8.56	-8.11/-8.31	-9.58/-7.76
Θ(120°)	-9.73/-9.39	-9.79/-9.49	-10.2/-9.38	-9.17/-9.1	-8.92/-8.63	-9.86/-9.89	-10.38/-10.55	-9.63/-8.72	-9.83/-9.69	-8.54/-8.36	-8.92/-9.4	-9.59/-10.22	-11.03/-12.13	-8.84/-10.02	-10.84/-11.01	-9.74/-9.27	-8.22/-8.04	-9.31/-9.22	-12.13/-9.62	-8.61/-8.64	-9.48/-10.6	-10.41/-10.58	-10.19/-9.89	-9.82/-10.08
Θ(127.5°)	-12.23/-10.66	-10.3/-11.38	-10.49/-10.11	-10.11/-10.97	-10.58/-9.46	-9.35/-11.31	-11.95/-10.84	-10.02/-9.38	-9.81/-9.81	-9.07/-9.51	-9.61/-10.2	-10.64/-10.38	-11.37/-12.3	-10.44/-11.14	-9.96/-11.7	-12.17/-11.27	-10.23/-9.71	-9.57/-9.77	-12.98/-10.9	-10.81/-9.88	-9.99/-10.01	-10.92/-8.92	-9.34/-10.66	-11.9/-12.05
Θ(135°)	-11.56/-11.79	-11.3/-11.2	-11/-10.06	-9.97/-10.72	-10.81/-10.3	-11.43/-12.16	-11.81/-11.65	-11.25/-10.85	-11.21/-11.71	-11.35/-10.47	-9.7/-9.99	-11.01/-11.6	-11.64/-12.58	-11.5/-10.47	-9.72/-10.33	-12.08/-12.11	-12.85/-12.34	-10.76/-9.59	-10.53/-10.72	-11.28/-10.92	-10.24/-11.56	-11.32/-9.61	-9.64/-11.36	-12.86/-11.8
Θ(142.5°)	-12.59/-12	-11.28/-11.04	-10.9/-10.62	-10.72/-11.1	-11.52/-12.38	-12.17/-12.64	-12.21/-11.36	-11.4/-11.14	-11.35/-11.72	-11.61/-11.18	-11.37/-11.83	-11.2/-10.88	-12/-11.21	-12.05/-12.6	-10.48/-10.53	-11.85/-11.32	-12.19/-12.52	-11.72/-11.92	-12.44/-11.22	-10.76/-11.75	-12.06/-12.44	-12.46/-11.74	-11.68/-11.72	-12.21/-12.46
Θ(150°)	-12.43/-12.55	-12.76/-11.87	-11.92/-12.53	-11.97/-11.93	-11.82/-11.11	-11.07/-11.84	-11.85/-12.21	-12.53/-11.98	-10.91/-11.41	-11.84/-11.97	-12.29/-11.98	-12.83/-12.21	-11.86/-12.26	-11.18/-11.59	-12.34/-11.75	-10.55/-11.4	-11.88/-11.85	-12.28/-12.27	-12.41/-12.69	-12.56/-12.28	-12.35/-11.98	-12.25/-12.09	-12.4/-12.4	-12.16/-12.18
Θ(157.5°)	-12.46/-12.37	-12.45/-11.68	-11.63/-11.91	-11.94/-12.28	-12.11/-12.36	-12.13/-12.94	-12.59/-12.92	-11.92/-11.39	-11.84/-11.96	-11.6/-11.56	-12.01/-12.48	-11.97/-11.47	-10.76/-11.09	-12.07/-11.5	-12.53/-12.21	-12.54/-11.18	-10.29/-10.13	-11.42/-11.73	-12.08/-12.7	-12.69/-12.51	-12.69/-12.74	-12.19/-11.96	-12.09/-11.94	-11.62/-12
Θ(165°)	-12.98/-11.71	-11.82/-12.57	-12.56/-12.03	-12.23/-12.55	-12.46/-12.49	-11.75/-12.81	-12.46/-12.62	-12.75/-11.95	-12.39/-11.98	-12.16/-12.58	-12.86/-12.02	-12.16/-12.18	-12.82/-12.66	-12.52/-12.34	-12.31/-12.62	-12.28/-12	-11.99/-11.82	-12.09/-12.17	-12.24/-11.91	-11.88/-12.04	-11.6/-11.53	-11.39/-12.08	-12.31/-12.66	-12.56/-12.58
Θ(172.5°)	-12.09/-11.85	-11.5/-11.58	-11.43/-11.93	-11.34/-11.88	-11.5/-11.32	-11.7/-11.28	-11.65/-12.06	-12.18/-12.64	-11.8/-12.29	-11.79/-11.83	-12.29/-12.47	-12.48/-11.59	-11.53/-11.08	-10.32/-10.72	-10.43/-11.13	-11.42/-11.54	-11.82/-12.24	-12.23/-12.37	-12.08/-12.1	-12/-11.99	-12.3/-12.95	-12.44/-12.37	-12.55/-12.61	-12.21/-12.05
Θ(180°)	-12.97/-12.56	-12.85/-11.78	-12.16/-11.95	-12.14/-12.72	-12.35/-12.32	-11.75/-11.81	-12.2/-12.04	-11.88/-11.97	-12.51/-12.52	-12.53/-12.26	-12.08/-12.23	-12.16/-12.58	-12.14/-12.19	-12.25/-12.61	-12.55/-11.8	-11.3/-10.67	-10.49/-9.89	-9.94/-10.52	-11.24/-11.5	-11.46/-11.67	-11.82/-11.88	-11.68/-11.76	-11.73/-11.65	-12.2/-11.94
Freq(Hz)	5.6G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	6.63/6.64	6.52/6.22	5.74/5.08	4.37/4.39	5.19/5.82	6.17/6.38	6.53/6.53	6.33/6.04	5.57/4.9	4.31/4.45	5.19/5.82	6.36/6.91	6.84/6.77	6.54/6.15	5.64/5.04	4.46/4.6	5.33/5.82	6.19/6.42	6.4/6.34	6.27/5.98	5.38/4.6	4.17/4.45	5.31/5.88	6.27/6.49
Θ(7.5°)	6.4/6.38	6.25/5.95	5.47/4.87	4.25/4.23	4.77/5.41	5.87/6.16	6.41/6.55	6.42/6.04	5.52/4.85	4.22/4.25	5.06/5.72	6.2/6.56	6.67/6.62	6.46/6.12	5.58/4.88	4.47/4.78	5.51/5.96	6.25/6.49	6.51/6.39	6.16/5.79	5.23/4.45	4.13/4.64	5.33/5.83	6.12/6.35
Θ(15°)	5.92/5.96	5.86/5.61	5.19/4.64	4.02/3.79	4.15/4.79	5.28/5.65	5.95/6.09	5.97/5.53	4.88/4.14	3.51/3.67	4.44/5.18	5.63/5.89	5.96/5.92	5.73/5.46	5.07/4.44	3.91/3.93	4.3/4.81	5.36/5.76	5.9/5.85	5.59/5.1	4.44/3.64	3.4/4.13	4.88/5.27	5.49/5.76
Θ(22.5°)	5.4/5.59	5.35/4.91	4.41/3.95	3.31/3.15	3.75/4.6	5.28/5.73	5.77/5.42	4.96/4.58	4.13/3.73	3.41/2.98	3.41/4.44	5.15/5.4	5.56/5.29	4.57/3.76	3.42/3.14	2.79/2.6	3.12/4.25	5.35/5.97	5.94/5.31	4.34/3.31	2.71/2.6	2.91/3.2	3.45/3.82	4.47/5.04
Θ(30°)	5.55/5.28	4.41/3.43	3.27/3.2	2.59/2.35	2.64/3.29	4.22/5.11	5.31/4.82	4.14/3.88	3.61/3.02	2.22/1.6	1.79/3.34	4.54/5.06	5.12/4.23	3.13/2.87	2.59/1.73	1.72/1.95	2.17/3.56	4.77/5.3	5.35/4.92	4/2.97	2.54/2.41	2.44/2.66	2.82/3.01	4.04/5.17
Θ(37.5°)	4.8/4.53	3.55/2.58	2.41/2.22	1.76/1.56	2.14/2.55	3.49/4.46	4.79/4.31	3.57/3.16	2.89/2.06	0.35/0.33	1.66/3.04	4.22/4.91	4.76/4.09	3.09/2.46	1.22/0.22	0.78/0.91	1.53/2.68	3.74/4.25	4.05/3.55	3.12/2.43	1.62/0.79	0.79/1.75	2.11/2.45	3.52/4.46
Θ(45°)	3.31/2.88	2.5/2.06	0.94/-0.49	-0.63/0.17	0.91/1.86	2.8/3.41	3.86/3.53	2.24/1.5	1.56/0.48	-1.05/-0.65	1.03/1.94	2.4/3.1	3.45/3.44	2.2/0.86	-0.15/-1.29	-0.95/-0.5	0.25/0.93	1.86/2.1	1.81/1.8	1.73/0.96	0.04/-1.25	-0.6/0.71	1.19/1.52	2.53/3.12
Θ(52.5°)	0.59/0.53	1.11/1.21	-0.81/-2.97	-2.57/-1.06	-0.13/1.12	1.16/1.14	1.72/1.58	0.5/0.02	-0.1/-1.59	-2.72/-1.92	-0.03/0.82	0.68/0.9	1.6/1.67	0.93/-0.29	-1.94/-3.14	-3.18/-2.05	-1.06/-0.5	-0.72/-0.63	-0.33/0.2	0.27/-1.31	-3.62/-3.4	-3.1/-1.64	0.11/0.77	0.89/0.54
Θ(60°)	-3.45/-2.21	-1.18/-0.9	-3.63/-5.29	-4.66/-3.99	-1.81/-0.34	-1.46/-2.79	-2.36/-1.57	-1.45/-2.34	-3.21/-4.82	-4.17/-3.92	-2.49/-0.94	-1.4/-1.93	-1.66/-0.7	-0.38/-1.62	-3.4/-4.6	-5.06/-4.28	-2.37/-1.93	-3.28/-4.53	-3.76/-2.06	-1.83/-4.14	-6.29/-5.19	-5.53/-3.9	-2/-1.05	-2.19/-3.19
Θ(67.5°)	-8.7/-6.02	-4.56/-4.82	-8.18/-7.58	-6.55/-6.15	-3.73/-2.64	-4.23/-5.9	-7.04/-4.31	-3.69/-5.86	-6.99/-7.53	-6.05/-7.07	-4.11/-2.64	-3.3/-4.65	-5.12/-3.24	-3.68/-5.59	-6.2/-5.12	-5.55/-6.27	-3.71/-3.68	-4.8/-6.89	-7.33/-4.98	-4.55/-7.22	-10.1/-6.79	-7.19/-6.16	-4.08/-3.62	-5.05/-7.07
Θ(75°)	-10.66/-8.28	-8.54/-8.37	-11.58/-9.75	-8.91/-8.56	-6.6/-6.11	-6.36/-8.18	-9.08/-6.26	-6.35/-6.5	-9.11/-8.6	-7.31/-8.55	-6.1/-5.69	-5.56/-6.34	-7.94/-5.35	-4.87/-6.96	-8.1/-7.7	-6.72/-6.46	-5.99/-6.24	-5.51/-6.66	-9.07/-7.65	-7.07/-8.32	-9.72/-8.5	-9.59/-8.27	-7.55/-7.15	-7.63/-9.26
Θ(82.5°)	-11.51/-9.79	-10.63/-10.05	-11.36/-10.71	-10.74/-10.55	-8.74/-9.1	-8.53/-10.47	-9.37/-7.7	-7.76/-7.81	-9.62/-8.86	-10.05/-8.97	-8.06/-8.71	-8.07/-6.64	-6.93/-6.96	-7.55/-8.64	-8.74/-9.36	-8.92/-8.29	-7.68/-9.84	-7.36/-7.12	-8.69/-9.08	-8.91/-11.23	-10.47/-9.52	-10.71/-10.61	-10.25/-8.9	-8.49/-9.34
Θ(90°)	-12.35/-11.18	-11.1/-10.21	-11.49/-11.52	-11.18/-11.02	-11.47/-11.01	-10.9/-11.88	-10.55/-9.19	-8.48/-9.1	-10.45/-9.31	-10.68/-10.08	-9.79/-10.44	-9.09/-8.49	-7.73/-6.54	-7.37/-10.1	-10.13/-10.39	-9.58/-9.45	-9.3/-10.79	-10.88/-8.72	-9.67/-10.01	-11.05/-12.39	-10.34/-10.05	-11.04/-12.38	-9.67/-9.35	-9.75/-10.21
Θ(97.5°)	-12.56/-12.46	-12.21/-10.9	-11.84/-12.06	-11.49/-11.77	-12.22/-11.82	-11.67/-12.32	-11.92/-11.09	-9.87/-10.63	-11.01/-10.04	-11.98/-11.46	-11.67/-10.67	-11.82/-10.7	-9.91/-9.64	-9.77/-12.43	-11.7/-12.06	-10.65/-11.08	-12.06/-11.5	-12.04/-12.45	-10.47/-12.85	-12.19/-12.75	-11.17/-10.62	-11.23/-10.78	-11.15/-10.08	-8.78/-11.37
Θ(105°)	-12.47/-10.88	-11.98/-11.46	-12.22/-12.4	-12.61/-12.4	-11.8/-11.94	-11.27/-11.82	-12.4/-10.65	-11.31/-11.37	-11.52/-11.53	-11.8/-11.7	-12.87/-11.9	-11.28/-11.94	-11.19/-10.72	-9.83/-11.93	-12.61/-12.52	-12.51/-11.83	-12.44/-12.23	-12.32/-11.79	-11.11/-12.18	-12.4/-12.7	-11.94/-11.69	-12.57/-11.23	-10.61/-12.11	-11.71/-12.41
Θ(112.5°)	-11.43/-11.6	-11.71/-12.18	-12.46/-12.92	-12.27/-12.68	-12.09/-11.96	-11.84/-11.63	-12.9/-10.79	-12.38/-11.5	-12.45/-12.23	-12.92/-11.98	-12.44/-12.68	-12.66/-11.85	-11.66/-11.13	-10.58/-11.91	-12.22/-12.4	-12.23/-12.02	-12.59/-12.13	-12.29/-12.52	-12.47/-12.88	-12.24/-12.42	-12.28/-11.87	-12.22/-11	-10.48/-11.49	-11.83/-11.79
Θ(120°)	-12.54/-12.68	-11.94/-11.98	-12.69/-12.57	-12.51/-12.53	-12.02/-12.48	-12.05/-12.35	-12.92/-11.97	-12.7/-12.59	-12.21/-12.66	-12.6/-12.15	-11.89/-12.2	-12.34/-12.28	-12.15/-12.47	-10.66/-10.74	-12.76/-12.61	-12.55/-12.61	-12.28/-11.88	-12.08/-12.08	-12.27/-12.54	-12.26/-12.11	-12.35/-10.95	-11.54/-12.42	-10.53/-9.05	-11.59/-10.72
Θ(127.5°)	-12.33/-12.61	-11.68/-12.04	-12.7/-12.99	-12.66/-11.74	-11.39/-11.77	-12.15/-12.64	-12.77/-12.74	-12.54/-11.89	-12.5/-12.63	-12.6/-12.21	-12.17/-12.16	-12.63/-12.21	-11.64/-11.97	-11.39/-11.59	-11.61/-12.48	-12.05/-11.64	-12.74/-12.12	-12.19/-12.29	-12.56/-12.01	-12.17/-12.03	-12.41/-12.44	-11.54/-11.85	-12.14/-11.13	-11.79/-12.1
Θ(135°)	-10.41/-9.17	-11.38/-12.51	-12.1/-12.4	-12.03/-12.19	-11.95/-13.09	-12.33/-12.4	-11.98/-12.2	-12.24/-12.68	-12.52/-12.5	-12.44/-12.6	-12.25/-12.57	-12.61/-12.4	-11.98/-12.09	-12.06/-11.53	-10.8/-10.8	-12.09/-12.48	-12.16/-11.86	-12.25/-12.59	-12.62/-11.34	-12.48/-13.05	-11.74/-12.12	-11.5/-10.97	-11.83/-12.81	-11.89/-9.45
Θ(142.5°)	-12.33/-12.17	-11.65/-12.2	-12.1/-12.32	-12.13/-11.37	-11.72/-11.56	-11.87/-12.54	-12.44/-12.38	-11.96/-12.59	-12.58/-12.41	-11.93/-11.78	-12.02/-11.82	-10.6/-11.91	-12.57/-11.59	-12.34/-12.41	-12.09/-11.96	-11.94/-12.73	-12.65/-11.6	-12.39/-12.42	-12.74/-12.23	-10.83/-12.21	-12.37/-11.15	-11.82/-12.85	-12.51/-11.74	-11.34/-11.59
Θ(150°)	-12.8/-12.84	-12.55/-12.33	-11.84/-11.84	-12.46/-12.69	-12.86/-12.31	-11.86/-12.49	-12.01/-11.74	-11.88/-12.56	-12.35/-12	-11.27/-9.92	-9.9/-9.43	-8.72/-8.86	-9.17/-10.63	-11.75/-11.54	-11.92/-11.99	-11.94/-12.15	-11.72/-11.68	-11.46/-11.4	-12.23/-12.4	-12.63/-12.6	-12.46/-12.34	-12.71/-12.33	-11.62/-11.34	-10.83/-12.02
Θ(157.5°)	-11.85/-11.41	-11.39/-11.92	-11.39/-11.77	-12.16/-12.19	-12.18/-12	-12.23/-12.21	-11.73/-12.07	-12.87/-12.35	-12.5/-12.71	-12.22/-12.37	-11.95/-12.37	-12.79/-12.19	-12.73/-12.07	-11.16/-11.07	-11.43/-12.83	-11.79/-11.95	-12.89/-12.33	-11.92/-11.97	-12.13/-12.26	-12.55/-12.58	-12.31/-11.79	-11.09/-11.03	-11.74/-11.26	-12.1/-12.31
Θ(165°)	-12.19/-12.18	-11.72/-11.96	-12.23/-12.69	-12.16/-12.19	-12.81/-12.29	-11.96/-12.5	-12.33/-12.7	-11.74/-11.55	-11.98/-12.05	-12.38/-12.51	-12.47/-12.33	-12.45/-12.28	-11.91/-12.56	-12.93/-12.67	-12.45/-12.38	-11.64/-11.38	-10.8/-11.19	-12.06/-11.55	-11.45/-10.82	-10.79/-10.97	-11.59/-12.01	-12.51/-12.37	-12.72/-12.43	-11.85/-11.92
Θ(172.5°)	-12.54/-12.96	-12.45/-11.98	-12.31/-11.82	-12.18/-12.29	-11.99/-12.4	-12.66/-11.71	-11.97/-11.92	-12.47/-12.96	-12.88/-12.62	-11.62/-11.23	-10.82/-11.23	-11.58/-11.89	-11.34/-11.71	-11.85/-12.52	-12.08/-12.43	-12.06/-11.83	-12.53/-11.97	-12.36/-12.04	-12/-11.69	-11.69/-12.14	-12.47/-10.67	-10.42/-10.99	-11.09/-11.01	-10.69/-11.44
Θ(180°)	-11.33/-12.07	-11.97/-12.56	-12.47/-12.32	-12.31/-11.86	-11.72/-11.58	-12.38/-12.48	-12/-12.24	-12.38/-12.19	-12.3/-12.03	-11.61/-10.96	-11.36/-11.68	-11.81/-12.63	-12.18/-12.6	-12.1/-11.79	-11.94/-12.13	-12.22/-12.28	-12.53/-12.53	-11.75/-12.81	-12.39/-12.28	-12.95/-11.97	-11.44/-11.52	-11.09/-10.75	-11.79/-12.34	-11.56/-10.87
Freq(Hz)	5.785G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	6.5/6.46	6.14/5.67	5.12/4.41	4.19/4.54	5.34/6.01	6.49/6.76	6.94/6.94	6.87/6.63	6.15/5.41	4.64/4.68	5.36/5.98	6.35/6.44	6.43/6.39	6.25/5.86	5.14/4.52	4.25/5	5.85/6.33	6.69/7.03	7.17/7.05	6.81/6.54	6.04/5.36	4.8/4.84	5.5/6.01	6.25/6.42
Θ(7.5°)	6.07/6.1	5.96/5.56	4.99/4.52	4.2/4.59	5.17/5.67	6.01/6.29	6.34/6.31	6.26/6.13	5.67/5.04	4.45/4.45	5.07/5.74	6.14/6.34	6.33/6.18	5.9/5.47	4.79/3.82	3.57/4.33	5.22/5.85	6.18/6.4	6.62/6.62	6.42/6.15	5.78/5.09	4.38/4.48	4.94/5.57	5.9/5.99
Θ(15°)	5.91/5.84	5.63/5.4	4.97/4.33	4.22/4.77	5.45/5.85	6.09/6.19	6.17/6.17	6.14/5.98	5.71/5.24	4.53/4.33	4.74/5.43	5.98/6.24	6.21/6.06	5.8/5.33	4.65/3.74	3.58/4.02	4.52/4.79	4.96/5.08	5.19/5.51	5.66/5.61	5.38/4.82	4.13/4.02	4.75/5.28	5.58/5.82
Θ(22.5°)	5.65/5.69	5.77/5.84	5.4/4.45	3.59/4.1	5.19/5.85	6.15/6.35	6.35/6.41	6.46/6.28	5.7/4.82	4.12/4.25	4.87/5.38	5.76/5.87	5.76/5.58	5.18/4.61	3.82/3	2.98/3.88	4.91/5.39	5.64/5.77	5.91/5.97	5.92/5.56	4.96/4.07	3.39/3.53	4.39/4.99	5.29/5.46
Θ(30°)	5.23/5.17	5/5.03	5.03/4.51	3.8/3.8	4.62/5.12	5.62/5.95	5.8/5.7	6.07/6.27	5.77/4.62	4.09/4.13	4.28/4.46	4.81/5.03	5.21/5.2	5.11/5.08	5.02/4.46	3.82/4.08	4.29/4.57	5.13/5.61	5.68/5.39	5.32/5.53	5.37/4.92	4.83/4.85	4.86/4.67	4.65/4.98
Θ(37.5°)	5.87/5.58	5.29/4.85	4.71/4.67	4.68/4.92	5.54/5.42	5.26/5.38	5.36/5.25	5.73/6.23	5.9/5.35	5.21/4.74	4.29/4.53	4.56/4.68	5.05/4.91	4.66/4.28	4.18/4.45	4.49/4.85	5.02/5.17	5.49/5.73	5.99/5.95	5.59/5.52	5.22/4.49	4.43/4.63	4.85/5.26	5.67/5.76
Θ(45°)	5.56/5.53	5.44/4.98	4.47/4.36	4.2/4.19	4.5/5.05	5.57/5.49	5.57/5.51	5.25/4.95	4.8/4.99	4.82/4.99	5.07/5.12	4.89/4.92	5.49/5.26	4.92/4.47	4.08/4.39	4.23/3.61	3.53/3.66	4.21/4.94	5.07/5.14	4.99/4.43	3.82/3.84	4.34/4.28	4.2/4.81	5.46/5.75
Θ(52.5°)	3.81/4.08	4.14/4.43	3.86/3.33	3.47/3.35	3.55/4.13	4.64/4.48	4.47/4.65	4.56/4.52	4.11/4.29	3.95/4.41	4.02/3.76	3.21/3.22	3.29/3.59	3.69/3.13	2.4/2.57	2.85/2.98	3.25/2.95	3.18/3.74	3.54/3.85	3.66/3.2	2.9/2.32	2.44/3.11	3.85/4	3.97/3.66
Θ(60°)	2.26/2.27	2.08/2.01	1.04/-0.25	0.22/1.05	1.62/2.74	3.24/2.95	2.28/2.48	2.8/3.4	2.28/1.56	1.64/2.02	2.05/2.76	2.68/1.6	0.63/1.14	2.36/1.79	-0.36/-0.71	-0.59/-0.54	0.94/1.77	1.91/2.07	1.38/0.91	1.67/1.33	0.88/-0.32	-0.2/0.57	2.19/3.19	2.94/2.41

Θ(67.5°)	2.49/2.24	1.74/1.31	0.43/-1.34	-1.07/0.17	0.96/2.34	2.34/2.15	0.59/1.94	1.92/1.51	0.49/0.37	-0.1/0	0.6/2.27	2.52/1.32	0.06/1.86	2.52/1.03	-0.8/-0.76	-0.78/-1.62	-0.29/1.29	2.09/1.13	0.43/0.61	1.34/-0.11	-0.24/-1.67	-1.07/0.05	2.12/3.21	3.02/2.55
Θ(75°)	1.44/1.56	0.96/0.28	-0.03/-1.07	-1.19/-0.4	0.61/2.23	1.41/0.69	-0.92/0.63	0.74/1.35	0.79/0.65	0.51/0.08	0.37/1.61	2.64/1.67	0.62/1.08	1.76/0.54	-1.01/-1.26	-0.99/-0.2	-0.23/0.91	1.24/0.64	0.46/1.59	1.72/0.65	0.03/-1.13	-1.2/-0.06	1.3/2.16	1.97/1.43
Θ(82.5°)	0.06/0.02	-0.37/-0.97	-1.25/-1.52	-1.88/-1.12	0.26/0.78	-0.3/-0.81	-1.7/-0.4	-0.86/0.45	0.29/0.16	-0.04/-0.54	-0.55/0.02	0.53/0.02	-0.47/-0.55	-0.42/-0.95	-1.93/-2.95	-2.51/-0.92	-0.17/0.8	0.47/-0.52	0.02/1.19	0.86/0.42	0.15/-1.49	-2.24/-1.4	-0.23/0.2	0.12/0.13
Θ(90°)	-1.74/-1.5	-2.32/-2.75	-3.21/-2.69	-2.78/-2.43	-1.64/-1.81	-2.16/-2.64	-3.21/-1.68	-1.95/-1.45	-0.55/-0.86	-1.45/-1.74	-2.04/-1.87	-1.53/-1.25	-1.9/-2.55	-2.86/-3.56	-2.97/-4.8	-5.01/-2.49	-0.76/-0.66	-1.43/-2.95	-1.66/-0.61	-0.65/-1.22	-1.62/-2.52	-4.03/-3.07	-2.15/-2.14	-1.95/-1.51
Θ(97.5°)	-4.07/-3.52	-3.75/-4.35	-4.7/-3.76	-3.5/-4.3	-3.12/-4.67	-4.55/-4.47	-4.01/-3.07	-2.85/-3.52	-2.11/-2.63	-3.01/-3.98	-4.02/-3.6	-4.09/-3.96	-5.03/-4.13	-4.61/-5.08	-3.71/-4.55	-5.99/-5.49	-3.74/-3.34	-4.06/-6.88	-4.79/-4.41	-2.96/-3.15	-3.5/-4.57	-6.09/-4.73	-4.21/-4.69	-5.24/-4.28
Θ(105°)	-6.5/-4.81	-5.08/-6.07	-6.43/-5.45	-4.86/-5.22	-5.5/-7.1	-5.93/-6.27	-6.02/-6.08	-5.65/-5.1	-3.76/-4.41	-4.67/-5.26	-5.51/-5.8	-6.16/-7.38	-7.51/-5.37	-6.48/-9.06	-5.47/-5.39	-5.89/-6.22	-7.91/-6.15	-6.62/-8.97	-9.53/-7.65	-7.09/-6.12	-6.7/-5.43	-7.38/-6.17	-5.87/-5.74	-7.06/-7.21
Θ(112.5°)	-8.84/-8.06	-9.65/-7.41	-7.99/-7.74	-6.99/-8.12	-7.58/-7.44	-7.5/-7.97	-7.56/-6.95	-6.15/-6.4	-5.95/-6.19	-6.06/-6.81	-8.01/-8.29	-8.4/-8.43	-9.17/-7.73	-7.58/-11.93	-8.34/-6.74	-5.62/-7.25	-9.61/-7.66	-7.46/-8.96	-8.3/-8.35	-8.74/-7.85	-6.43/-7.32	-8.14/-7.77	-6.95/-7.37	-7.98/-8.93
Θ(120°)	-10.98/-10.69	-10.56/-8.2	-9.26/-8.8	-8.36/-8.55	-9.34/-9.02	-9.38/-7.86	-7.97/-8.57	-7.36/-7.24	-7.12/-6.71	-6.62/-7.75	-8.59/-8.91	-8.19/-10.05	-10.85/-10.24	-7.98/-10.71	-12.69/-9.07	-7.68/-5.86	-6.33/-7.79	-7.14/-9.57	-7.77/-9.39	-7.87/-7.96	-7.56/-8.93	-9.72/-8.93	-8.51/-8.3	-8.09/-9.22
Θ(127.5°)	-9.61/-8.02	-9.11/-10.5	-9.62/-9.65	-9.76/-8.81	-8.76/-10.39	-11.52/-9.65	-10.83/-10.31	-10.82/-8.83	-8.26/-7.5	-8.25/-9.31	-10.03/-10	-9.86/-11.21	-11.3/-10.53	-8.35/-10.23	-12.25/-10.62	-9.09/-11.03	-8.16/-8.91	-8.34/-11.32	-10.82/-10.99	-9.6/-9.33	-9.66/-10.64	-10.15/-9.03	-8.38/-9.98	-12.29/-11.2
Θ(135°)	-12.01/-12.03	-10.6/-10.98	-11.12/-10.2	-9.94/-10.57	-11.66/-11.98	-12.54/-12.14	-11.55/-10.15	-9.45/-8.34	-8.78/-8.71	-8.8/-9.17	-9.2/-10.09	-10.6/-10.55	-11.58/-11.92	-8.49/-6.5	-5.97/-8.98	-12.46/-12.23	-10.73/-9.56	-9.05/-10.2	-10.72/-9.4	-9.41/-10.07	-9.75/-9.54	-11.02/-8.77	-8.22/-10.45	-12.08/-10.43
Θ(142.5°)	-11.13/-12.49	-12.79/-12.45	-11.21/-11.36	-10.44/-9.72	-9.28/-10.7	-12.43/-12.12	-9.91/-9.3	-9.8/-10.73	-9.85/-8.5	-8.4/-10.43	-10.89/-11.31	-10.27/-9.84	-11.02/-12.44	-11.76/-10.53	-8.93/-8.34	-9.19/-11.29	-9.73/-9.25	-10.84/-10.44	-10.15/-10.67	-11.11/-11.9	-12.08/-10.85	-11.94/-10.42	-9.8/-11.54	-11.64/-11.21
Θ(150°)	-11.57/-11.9	-12.22/-12.37	-10.26/-10.64	-10.49/-11.33	-11.41/-10.92	-10.2/-10.65	-12.01/-12.09	-11.09/-10.04	-8.89/-8.47	-8.69/-9.82	-11.15/-12.02	-10.59/-9.91	-10.99/-11.49	-10.97/-11.08	-10.14/-10.33	-10.83/-10.57	-12.23/-11.68	-12.35/-12.41	-12.23/-12.37	-11.13/-10.18	-10.54/-10.3	-9.86/-10.6	-12.6/-12.51	-12.87/-12.13
Θ(157.5°)	-11.7/-12.82	-12.55/-12.19	-11.59/-10.12	-9.9/-10.72	-11.15/-11.87	-11.58/-10.77	-9.72/-9.5	-9.88/-9.42	-9.36/-9.79	-11.25/-11.92	-11.64/-10.53	-11.04/-11.47	-11.73/-12.65	-12.24/-12.57	-12.49/-11.6	-10.47/-11.03	-9.79/-8.71	-8.54/-9.53	-10.18/-10.04	-9.23/-10.37	-12.15/-11.65	-11.69/-11.36	-11.85/-12.08	-12.38/-12.36
Θ(165°)	-10.74/-10.28	-9.66/-9.59	-9.28/-9.4	-10.38/-10.51	-11.32/-11.74	-11.77/-11.65	-11.44/-10.29	-9.76/-9.69	-10.34/-10.66	-10.97/-10.86	-11.72/-12.21	-12.21/-12.17	-12.33/-12.61	-12.03/-12.17	-11.22/-11.05	-11.07/-9.91	-8.82/-9.55	-10.46/-10.59	-10.56/-11.24	-10.86/-11.67	-10.87/-11.52	-12.09/-12.32	-12.3/-12.46	-12.56/-11.81
Θ(172.5°)	-11.54/-11.5	-11.48/-12.24	-12.41/-12.15	-12.73/-12.26	-11.48/-11.94	-11.83/-11.11	-10.93/-10.55	-10.32/-10.06	-11.16/-11.76	-12/-12.38	-11.3/-10.7	-10.35/-10.03	-9.91/-9.45	-8.49/-8.26	-8.68/-8.9	-10/-11.07	-11.23/-10.98	-10.43/-10.31	-10.36/-10.98	-11.22/-12.11	-12.5/-12.08	-11.25/-10.86	-10.63/-10.57	-11.54/-11.68
Θ(180°)	-10.93/-10.69	-10.88/-11.6	-12.07/-11.85	-12.57/-12.28	-12.1/-12.33	-12.06/-12.34	-12.34/-12.31	-11.98/-11.97	-11.89/-11.62	-12.17/-11.83	-11/-10.3	-10.31/-9.99	-10.45/-10.55	-10.49/-10.11	-9.87/-9.71	-9.58/-9.46	-9.84/-9.61	-9.71/-9.34	-9.91/-9.5	-10.62/-11.06	-11.55/-10.98	-10.47/-10.51	-10.06/-10.1	-10.21/-10.79
Freq(Hz)	5.785G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	6.91/6.95	6.9/6.66	6.24/5.68	5/4.87	5.45/6.06	6.54/6.77	6.83/6.67	6.44/6.11	5.6/4.86	4.2/4.58	5.44/6.2	6.77/7.12	7.51/7.37	7.22/6.87	6.29/5.64	4.94/4.81	5.48/6.03	6.5/6.76	6.85/6.78	6.51/6.07	5.54/4.81	4.24/4.51	5.36/6.05	6.54/6.85
Θ(7.5°)	7.1/7.08	6.95/6.71	6.23/5.68	5.05/4.76	5.25/5.82	6.33/6.74	6.9/6.81	6.45/6.13	5.69/5.05	4.25/4.19	4.93/5.75	6.25/6.54	6.73/6.85	6.84/6.52	5.91/5.2	4.63/4.69	5.33/5.83	6.23/6.52	6.59/6.5	6.19/5.78	5.35/4.81	4.62/5.23	5.92/6.48	6.8/7.09
Θ(15°)	5.94/5.94	5.93/5.87	5.68/5.3	4.65/4.44	4.77/5.3	5.66/5.92	6.2/6.26	6.11/5.78	5.38/4.79	4.11/4.01	4.65/5.44	5.98/6.19	6.23/6.23	6.26/6.13	5.7/4.92	4.08/3.75	4.17/4.55	4.99/5.45	5.73/5.8	5.69/5.28	4.71/3.95	3.67/4.1	4.83/5.35	5.56/5.83
Θ(22.5°)	5.66/5.9	5.79/5.57	5.23/4.43	3.64/3.78	4.62/5.27	5.46/5.66	5.67/5.52	5.42/5.26	4.74/3.89	3.07/3.21	3.65/4.14	4.69/4.8	4.8/4.82	4.49/3.8	3.13/2.9	2.72/2.8	3.01/3.66	4.65/5.33	5.54/5.35	5.07/4.62	3.95/3.05	2.8/3.57	4.63/5.24	5.38/5.44
Θ(30°)	5.25/5.22	4.91/4.44	4.24/3.5	3.13/2.86	3.76/4.71	5.13/5.47	5.45/5.02	4.44/3.93	3.32/2.45	1.19/1.5	2.48/3.88	4.84/5.06	4.8/3.83	3.1/3.19	3.15/2.33	1.9/2.1	2.52/3.56	4.77/5.6	5.53/4.86	4.37/4.44	4.05/3.07	2.67/3.38	3.63/3.59	3.95/4.93
Θ(37.5°)	5.16/4.26	3.58/3.3	2.79/2.12	1.95/2.6	3.12/3.44	4.15/4.74	4.73/4.17	3.29/2.69	2.32/1.8	0.32/0.11	1.71/3.35	3.87/4.29	3.92/2.96	2.27/2.11	1.8/1.04	1.23/1.78	2.15/3.08	4.29/5.09	5.03/4.4	3.75/3.55	3.08/1.54	1.39/2.22	1.79/2.27	4.11/5.3
Θ(45°)	3.24/2.67	2.53/2.43	1.04/0.49	0.88/1.43	1.25/1.66	2.77/3.65	3.94/2.94	1.57/1.54	1.07/0.51	-1.01/-1.9	0.79/2.28	2.26/3.1	3.8/2.97	1.36/0.37	0.46/0.05	-0.22/0.77	1.85/2.18	2.17/2.92	3.28/3.22	3.07/1.65	0.68/-0.32	-0.35/0.45	1.09/2.48	3.67/3.86
Θ(52.5°)	0.87/0.76	0.99/1.19	-1.27/-2.44	-1.35/-1.16	-0.05/1.15	1.18/1.84	2.1/0.76	-0.23/0.76	0.01/-0.35	-3.41/-4.85	-0.45/0.35	-0.23/1.38	2.18/1.14	0.5/-1.07	-2.27/-3.28	-2.96/-0.87	0.74/1.29	0.59/0.17	0.38/1.23	1.69/0.12	-1.89/-3.3	-3.09/-2.26	-0.6/0.46	0.83/0.58
Θ(60°)	-3.1/-3.06	-1.5/-0.93	-3.56/-4.99	-4.34/-4.38	-1.81/-0.29	-0.58/-1.89	-1.82/-2.05	-1.89/-1.09	-2.51/-2.95	-5.85/-5.36	-2.91/-1.95	-1.82/-1.65	-2.24/-1.16	-0.51/-0.74	-2.37/-4.55	-4.53/-2.8	-1.74/-0.78	-0.98/-2.62	-2.1/-0.88	0.14/-1.91	-4.71/-5.5	-5.56/-4.66	-2.2/-1.47	-2.55/-2.93
Θ(67.5°)	-6.58/-5.34	-3.47/-2.77	-5.2/-7.97	-7.31/-6.49	-4.14/-1.86	-1.74/-4.57	-5.64/-4.97	-4.21/-2.74	-4.98/-5.7	-7.19/-4.41	-5.84/-4.06	-3.17/-4.26	-4.78/-3.23	-2.18/-2.22	-3.41/-5.18	-6/-4.87	-4.09/-2.58	-2.1/-4.02	-5.02/-3.59	-2.56/-3.49	-6.61/-6.54	-5.96/-5.99	-4.79/-4.54	-3.41/-4.04
Θ(75°)	-8.63/-6.25	-4.28/-3.15	-6.86/-11.57	-9.83/-6.95	-6.95/-3.7	-3.04/-5.09	-6.78/-5.82	-4.33/-4.16	-7.05/-7.11	-6.52/-4.99	-8.62/-6.44	-3.92/-3.6	-5.03/-6.14	-5.41/-3.61	-3.67/-4.98	-7.26/-6.59	-4.94/-4.29	-2.97/-4.36	-5.48/-4.92	-3.68/-3.17	-8/-7.08	-5.27/-5.65	-5.31/-6.86	-5.74/-4.74
Θ(82.5°)	-9.66/-6.38	-5.8/-4.27	-9.4/-12.22	-10.28/-8.42	-8.79/-4.96	-3.8/-5.12	-8.01/-6.75	-5.37/-4.57	-6.31/-6.73	-7.11/-7.3	-8.99/-7.09	-5.69/-4.94	-6.43/-6.98	-7.1/-7.52	-7.07/-7.6	-6.42/-8.3	-7.16/-4.04	-3.08/-5.33	-7.34/-5.84	-3.29/-3.48	-9.67/-7.58	-5.26/-5.74	-6.43/-9.3	-7.43/-6.69
Θ(90°)	-11.94/-9.84	-8.15/-6.54	-10.9/-11.68	-10.97/-9.35	-8.9/-6.91	-6.22/-6.52	-9.54/-6.85	-6.12/-5.19	-5.93/-8.04	-7.05/-7.56	-8.58/-7.85	-9.48/-6.21	-7.77/-7.03	-7.85/-8.48	-8.3/-9.45	-8.28/-7.7	-10.02/-6.19	-4.02/-5	-7.81/-7.51	-5.49/-5.21	-11.24/-9.85	-7.03/-8.66	-7.76/-10.78	-7.82/-8.63
Θ(97.5°)	-9.85/-11.15	-9.35/-7.96	-11.67/-10.93	-10.75/-10.45	-8.61/-8.8	-7.77/-8.13	-9.95/-7.2	-6.62/-6.57	-7.94/-9.75	-8.17/-9.22	-7.48/-9.02	-11.06/-8.4	-7.82/-6.52	-8/-10.43	-8.18/-9.57	-10.14/-9.22	-10.59/-9.62	-7.42/-6.64	-9.26/-10.47	-9.95/-7.81	-11.17/-10.23	-11.63/-11.76	-8.98/-10.08	-8.7/-7.93
Θ(105°)	-11.49/-8.65	-7.65/-9.17	-12.29/-12.17	-11.28/-11.07	-9.34/-11.18	-10/-9.81	-10.74/-8.93	-8.01/-8.02	-9.29/-10.5	-8.67/-9.1	-9.23/-9.91	-11.47/-10.27	-8.2/-6.24	-7.29/-9.42	-10.84/-9.03	-9.39/-10.74	-11.23/-11.85	-9.98/-7.94	-9.13/-11.14	-11.4/-9.95	-11.94/-9.71	-12.86/-10.71	-8.85/-6.6	-7.66/-12.08
Θ(112.5°)	-9.71/-9.1	-8.2/-10.37	-11.39/-12.68	-12.02/-9.95	-10.43/-10.32	-9.28/-11	-11.21/-10.2	-8.9/-10.51	-11.86/-11.82	-8.46/-9.71	-9.82/-9.39	-11.47/-11.52	-8.68/-7.76	-7.29/-10.04	-11.59/-10.86	-11.32/-8.74	-10.14/-11.59	-10.56/-8.94	-9.68/-11.08	-10.3/-7.79	-10.4/-10.22	-9.91/-6.04	-9.62/-9.43	-8.34/-10.63
Θ(120°)	-10.02/-12.14	-10.53/-11.26	-11.52/-11.25	-11.74/-12.67	-11.64/-9.71	-10.4/-12.27	-10.78/-11.12	-10.89/-11.22	-11.45/-11.08	-10.1/-10.65	-9.67/-9.48	-11.76/-12.14	-9.94/-9.33	-8.42/-9.92	-11.19/-11.48	-11.12/-11.22	-9.99/-11.82	-11.39/-12.57	-11.45/-12.28	-11.76/-12.3	-11.51/-10.85	-10.9/-8.68	-10.21/-10.11	-9.44/-9.14
Θ(127.5°)	-10.42/-11.51	-11.27/-11.83	-12.12/-11.52	-11.8/-11.86	-11.7/-12.54	-12.37/-11.99	-12.01/-12.18	-11.46/-11.53	-12.32/-12.59	-10.07/-11.05	-9.69/-8.82	-10.78/-12.68	-12.24/-11.87	-9.52/-11.07	-10.44/-11.11	-11.96/-12.11	-12.21/-11.06	-11/-11.41	-12.29/-12.2	-12.14/-10.08	-9.67/-11.88	-9.96/-11.72	-10.54/-11.92	-11.15/-9.26
Θ(135°)	-11.24/-8.23	-7.52/-10.68	-10.97/-10.08	-12.61/-12.32	-12.63/-12.67	-11.68/-12.7	-11.98/-12.71	-12.56/-12.42	-12.52/-12.22	-10.99/-10.98	-9.71/-9.29	-10.56/-10.84	-11.08/-11.93	-10.76/-10.71	-10.3/-11.16	-12.25/-12.24	-12.42/-12.35	-11.51/-10.56	-11.83/-10.78	-11.25/-10.08	-9.73/-11.2	-11.42/-9.72	-11.12/-8.49	-9.06/-9.29
Θ(142.5°)	-12.49/-12.33	-11.29/-8.81	-7.58/-9.09	-12.35/-11.67	-10.09/-9.49	-9.33/-9.46	-11.43/-12.34	-12.33/-12.42	-12.17/-11.52	-8.32/-7.39	-8.03/-8.19	-8.6/-10.16	-10.37/-12.02	-12.79/-12.46	-12.58/-12.02	-11.82/-10.3	-10.9/-9.19	-10.26/-11.57	-11.74/-12.21	-10.12/-9.4	-10.37/-9.14	-10/-12.37	-12.03/-11.85	-11.88/-11.17
Θ(150°)	-8.54/-9.49	-10.85/-11.34	-11.73/-10.88	-10.43/-10.44	-10.86/-11.39	-11.47/-12.14	-12.29/-10.6	-8.07/-7.38	-8.3/-8.55	-8.59/-8.9	-9.92/-11.17	-12.27/-9.89	-9.11/-7.38	-7.23/-9.54	-11.26/-11.16	-10.67/-11.38	-12.44/-12.28	-12/-10.76	-10.1/-11.89	-12.54/-12.69	-12.8/-11.07	-11.71/-11.55	-10.34/-9.36	-9/-8.93
Θ(157.5°)	-12.5/-12.41	-12.3/-11.23	-9.68/-9.82	-9.97/-10.74	-10.84/-10.92	-11.22/-11.38	-10.83/-10.29	-10.25/-11.53	-11.98/-12.11	-12.05/-12.18	-10.91/-11.53	-12.46/-11.66	-9.77/-8.61	-7.75/-7.98	-8.12/-8.62	-9.47/-9.33	-9.19/-8.65	-8.77/-10.04	-11.28/-12.5	-12.06/-12.43	-10.75/-10.26	-9.86/-10.54	-9.71/-8.73	-9.1/-11.42
Θ(165°)	-11.82/-11.06	-11.58/-12.23	-12.18/-12.57	-12.22/-11.02	-10.5/-10.47	-11.08/-10.7	-9.57/-9.53	-9.11/-9.09	-8.66/-7.97	-8.05/-8.75	-8.77/-9.7	-9.04/-9.16	-10.32/-11.75	-12.2/-12.54	-12.75/-11.56	-11.04/-10.79	-10.59/-10.86	-11.47/-11.81	-10.82/-9.89	-9.92/-10.61	-11.71/-12.65	-11.93/-12.29	-12.76/-11.92	-12.15/-12.11
Θ(172.5°)	-10.87/-11.31	-11.18/-11.96	-11.65/-11.28	-12.16/-11.75	-12/-12.33	-12.45/-12.68	-12.29/-12.43	-11.96/-12.35	-11.27/-10.61	-9.55/-10.02	-10.4/-11.53	-12.09/-11.48	-11.99/-11.88	-11.61/-11.77	-12.51/-12.6	-11.82/-10.67	-10.29/-10.74	-11.6/-12.19	-12.49/-11.51	-11.08/-11.54	-11.7/-11.47	-11.19/-10.86	-10.4/-10.15	-9.77/-10.01
Θ(180°)	-10.34/-9.84	-10.02/-10.29	-10.49/-10.54	-10.79/-10.55	-10.55/-10.53	-11.1/-10.72	-10.9/-11.03	-10.51/-10.54	-10.63/-10.42	-9.84/-10.12	-10.49/-10.69	-11.25/-11.52	-12.16/-11.08	-10.24/-9.21	-9/-9.18	-9.9/-10.32	-10.12/-10.27	-11.39/-11.98	-11.96/-12.33	-11.21/-11.43	-11.5/-11.85	-11.42/-11.64	-11.2/-11.24	-10.66/-10.03

Gain Result

Freq(Hz)	2.45G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	3.21/2.09	0.64/-1.19	-3.84/-7.94	-16.6/-18.74	-8.79/-4.36	-1.57/0.48	2.01/3.2	4.19/4.95	5.54/5.9	6.07/6.08	5.93/5.63	5.18/4.53	3.63/2.51	0.98/-0.99	-3.75/-7.87	-15.09/-14.65	-7.82/-3.9	-1.22/0.71	2.12/3.23	4.1/4.78	5.27/5.62	5.84/5.86	5.68/5.34	4.81/4.09
Θ(7.5°)	4.25/3.17	1.82/0.07	-2.39/-6.12	-12.92/-18.87	-9.27/-4.48	-1.6/0.39	1.83/2.93	3.87/4.53	4.98/5.2	5.23/5.11	4.82/4.41	3.85/3.1	2.14/0.87	-0.76/-2.95	-6.13/-11.35	-17.13/-14.03	-7.27/-3.48	-0.8/1.18	2.65/3.8	4.67/5.34	5.85/6.25	6.49/6.57	6.46/6.16	5.65/4.98
Θ(15°)	4.28/3.34	2.08/0.46	-1.86/-5.3	-11.29/-18.6	-10.1/-5.11	-2.17/-0.17	1.23/2.3	3.18/3.84	4.28/4.54	4.6/4.46	4.15/3.69	3.09/2.31	1.27/-0.06	-1.87/-4.3	-7.84/-13.91	-18.88/-13.43	-7.51/-4.04	-1.5/0.46	1.99/3.24	4.2/4.93	5.5/5.94	6.25/6.39	6.37/6.14	5.68/5.03
Θ(22.5°)	3.35/2.56	1.56/0.13	-2.04/-5.51	-11.73/-17.65	-10.33/-5.24	-2.27/-0.24	1.18/2.26	3.08/3.66	4.01/4.21	4.21/4.04	3.66/3.1	2.41/1.51	0.39/-1.18	-3.33/-6.41	-11.32/-18.61	-18.95/-11.22	-7.38/-4.88	-2.89/-1.14	0.48/1.92	3.12/4.01	4.61/5.01	5.25/5.32	5.28/5.1	4.67/4.09
Θ(30°)	1.66/1.15	0.43/-0.75	-2.81/-6.26	-12.73/-19.3	-10.84/-5.27	-2.14/0	1.49/2.58	3.4/3.93	4.26/4.37	4.3/4.08	3.77/3.27	2.61/1.74	0.66/-0.75	-2.71/-5.61	-10.46/-18.59	-17.52/-10.46	-7.46/-5.84	-4.53/-2.95	-1.11/0.73	2.3/3.45	4.18/4.53	4.56/4.33	3.96/3.55	3.05/2.39
Θ(37.5°)	-0.6/-0.75	-0.95/-1.72	-3.5/-6.71	-12.44/-19.59	-9.64/-4.43	-1.46/0.48	1.91/3.01	3.87/4.47	4.84/4.95	4.84/4.52	4.03/3.33	2.47/1.38	0.13/-1.51	-3.74/-7.07	-13.08/-17.37	-12.91/-8.55	-6.68/-6.12	-5.72/-4.38	-2.14/0.08	1.85/3.15	4/4.45	4.47/4.04	3.19/2.11	1/0.01
Θ(45°)	-4.78/-4.49	-3.63/-3.53	-4.66/-7.13	-11.3/-13.82	-7.77/-3.35	-0.8/0.91	2.22/3.3	4.12/4.66	4.99/5.11	5.1/4.91	4.56/3.97	3.16/2.06	0.71/-1.01	-3.21/-6.35	-11.58/-17.68	-14.57/-9.43	-7.35/-7.26	-7.89/-6.42	-3.23/-0.46	1.56/2.95	3.91/4.53	4.73/4.45	3.54/1.93	-0.3/-2.91
Θ(52.5°)	-7.35/-9.9	-8.43/-7.46	-8.03/-10.17	-13.86/-15.02	-8.51/-4.16	-1.49/0.48	2.03/3.28	4.09/4.52	4.71/4.76	4.79/4.75	4.46/3.76	2.66/1.23	-0.31/-2.36	-5.07/-8.7	-14.83/-18.49	-13.67/-9.42	-7.76/-8.32	-9.9/-8.47	-4.66/-1.6	0.66/2.31	3.47/4.24	4.57/4.43	3.72/2.31	-0.05/-3.28
Θ(60°)	-7.86/-10.53	-9.79/-9.68	-11.79/-16.3	-18.48/-14.62	-9.41/-5.9	-3.22/-0.96	0.8/2.06	2.79/3.08	3.11/3.12	3.23/3.43	3.51/3.26	2.61/1.55	0.13/-1.83	-4.32/-7.51	-13.48/-18.83	-15.87/-10.5	-8.4/-9.24	-13.15/-13.37	-7.25/-3.18	-0.49/1.33	2.59/3.37	3.63/3.31	2.5/1.11	-1.21/-4.9
Θ(67.5°)	-13.1/-17.61	-10.55/-8.42	-8.93/-10.61	-11.65/-9.97	-7.47/-5.09	-2.93/-1.11	0.33/1.37	1.97/2.15	2.14/2.16	2.37/2.69	2.84/2.63	1.74/0.28	-1.53/-4.04	-7.2/-11.62	-19.33/-18.04	-17.7/-12.22	-10.44/-12.29	-18.61/-13.33	-6.6/-2.87	-0.66/0.79	1.77/2.38	2.56/2.21	1.33/-0.05	-2.36/-6.06
Θ(75°)	-10.63/-17.51	-18.64/-13.76	-12.41/-12.94	-13.35/-11.82	-9.19/-6.39	-4.05/-2.31	-0.95/0.15	0.85/1.1	1.14/1.17	1.31/1.49	1.57/1.29	0.53/-0.59	-2.07/-4.06	-6.9/-11.52	-18.23/-19.23	-18.84/-14.48	-12.26/-14.32	-17.81/-13.53	-7.62/-4.57	-2.71/-1.44	-0.53/-0.09	-0.13/-0.49	-1.19/-2.2	-3.84/-6.46
Θ(82.5°)	-14.06/-18.39	-19.01/-15.64	-13.73/-13.54	-13.1/-11.58	-9.44/-7.06	-5.48/-4.69	-3.89/-2.88	-1.99/-1.55	-1.35/-1.14	-0.81/-0.45	-0.23/-0.41	-1.2/-2.38	-4.05/-6.92	-11.46/-18.34	-18.22/-18.87	-17.48/-17.73	-17.72/-18.65	-17.9/-12.13	-8.86/-6.69	-4.72/-2.94	-1.69/-1.16	-1.51/-2.58	-3.87/-5.15	-6.89/-9.53
Θ(90°)	-14.58/-19.34	-19.02/-19.42	-15.47/-14.22	-13.87/-12.69	-9.83/-6.88	-5.19/-4.62	-4.61/-4.33	-3.74/-3.24	-2.84/-2.52	-2.1/-1.68	-1.28/-1.4	-2.23/-3.68	-6.03/-9.69	-13.91/-16	-14.63/-15.86	-19.21/-17.5	-14.7/-15.27	-16.78/-17.53	-17.82/-13.06	-8.35/-5.46	-3.89/-3.31	-3.61/-4.91	-6.67/-7.9	-8.9/-10.49
Θ(97.5°)	-17.44/-18.55	-18.8/-17.56	-18.01/-16.24	-17.01/-19.46	-16.25/-11.49	-8.96/-7.9	-7.5/-6.9	-5.92/-5.09	-4.46/-4.01	-3.61/-3.31	-3.25/-3.94	-5.29/-6.81	-8.95/-11.93	-14.83/-15.99	-16.94/-18.86	-18.15/-18.24	-18.55/-19.31	-18.13/-17.34	-16.65/-11.27	-8.14/-6.46	-5.89/-6.07	-6.78/-8.16	-10.14/-11.7	-12.35/-12.98
Θ(105°)	-15.93/-16.87	-18.23/-18.76	-18.25/-16.06	-14.83/-16.86	-19.48/-16.49	-13.27/-11.34	-10.12/-8.82	-7.3/-6.08	-5.26/-4.88	-4.67/-4.61	-5.03/-6.12	-7.45/-8.8	-10.41/-11.25	-12.13/-14.9	-15.88/-16.05	-16.14/-17.04	-19.64/-18.91	-18.41/-18.22	-19.36/-13.73	-10.54/-9.03	-8.61/-9.33	-11.2/-13.33	-14.69/-15.25	-14.88/-14.25
Θ(112.5°)	-18.93/-19.29	-19.26/-17.23	-16.51/-13.35	-12.23/-12.96	-14.55/-14.73	-12.93/-11.31	-10.68/-10.56	-9.87/-8.52	-7.35/-6.75	-6.5/-6.66	-7.38/-8.22	-8.64/-9.23	-10.41/-11.84	-14.2/-17.95	-17.66/-17.5	-18.75/-18.56	-18.84/-18.51	-18.44/-18.98	-18.74/-14.2	-11.05/-9.79	-9.39/-9.61	-10.94/-12.75	-13.61/-13.32	-13.23/-13.74
Θ(120°)	-16.26/-14.17	-14.74/-18.75	-18.37/-18.08	-17.53/-16.37	-16.23/-15.35	-12.94/-10.3	-8.71/-8.1	-7.68/-7.13	-6.59/-6.48	-6.92/-7.89	-9.02/-10.2	-12.07/-14.64	-15.67/-15.91	-16.18/-16.55	-15.63/-15.66	-16.19/-16.59	-16.17/-14.78	-14.51/-17.93	-18.39/-17.75	-13.1/-12.3	-13.02/-13.9	-15.17/-17.46	-17.57/-18.57	-18.24/-17.51
Θ(127.5°)	-16.4/-12.56	-10.8/-10.48	-11.47/-13.54	-16.53/-18.61	-18.48/-19.09	-17.47/-12.82	-10.08/-8.77	-8.34/-8.13	-8.21/-8.59	-9.45/-10.23	-10.45/-10.71	-11.09/-11.58	-12.43/-14.57	-17.43/-17.96	-17.75/-17.9	-18.46/-18.44	-18.55/-18.74	-17.99/-18.99	-18.25/-15.23	-12.85/-12.58	-13.12/-13.26	-12.87/-12.3	-12.19/-13.13	-15.71/-19.21
Θ(135°)	-16.3/-16.55	-14.07/-11.99	-10.85/-10.74	-11.53/-13.07	-14.56/-14.79	-13/-10.34	-8.14/-6.65	-5.75/-5.36	-5.39/-5.77	-6.36/-7.24	-8.65/-10.94	-13.95/-18.14	-18.26/-18.01	-18.31/-18.87	-18.26/-17.99	-18.37/-15.82	-14.45/-14.31	-15.05/-17.17	-18.37/-18.63	-18.82/-18.6	-18.35/-18.91	-18.35/-17.72	-18.26/-17.92	-17.69/-18.34
Θ(142.5°)	-18.37/-18.65	-18.01/-18.4	-15.85/-14.51	-14.25/-15.04	-16.73/-19.34	-18.16/-19.2	-15.7/-13.44	-12/-11.23	-11.27/-11.82	-12.74/-13.87	-15.63/-16.93	-16.11/-15.16	-14.96/-14.63	-14.62/-15.24	-15.66/-14.99	-13.86/-13.08	-13.08/-13.9	-15.45/-17.51	-17.87/-18.68	-17.21/-15.29	-13.84/-13.21	-13.48/-14.69	-16.81/-19.98	-17.88/-17.27
Θ(150°)	-18.38/-17.29	-18.33/-18.07	-18.54/-18.37	-17.07/-16.63	-17.23/-18.46	-19.02/-18.94	-17.53/-19.25	-18.75/-18.97	-18.49/-16.11	-13.95/-12.21	-11/-10.25	-10.09/-10.54	-11.49/-13.18	-15.27/-17.13	-16.62/-15.84	-15.35/-15.69	-16.78/-17.42	-17.85/-18.01	-17.78/-17.58	-17.14/-16.09	-14.69/-13.59	-13.07/-13.37	-14.47/-16.1	-18.36/-18.09
Θ(157.5°)	-17.12/-18.06	-17.84/-18.35	-17.87/-18.64	-17.55/-16.99	-16.65/-16.17	-15.61/-14.57	-13.42/-12.5	-12.06/-12.2	-12.63/-13.11	-13.5/-14.25	-14.74/-15.18	-16.46/-18.47	-18.5/-18.52	-17.36/-18.66	-17.39/-18.1	-18.64/-17.2	-18.7/-19.05	-18.23/-18.99	-18.58/-17.69	-19.12/-18.71	-17.22/-18.52	-18.93/-18.12	-18.48/-19.02	-18.53/-17.62
Θ(165°)	-18.88/-17.84	-18.24/-18.11	-18.53/-18.36	-18.86/-18.85	-18.61/-18.7	-17.96/-17.82	-15.28/-13.31	-12.08/-11.75	-11.91/-12.36	-12.96/-13.54	-14.04/-14.59	-15.32/-16.22	-16.8/-16.91	-17.11/-18.3	-18.28/-18.72	-19.6/-19.05	-18.22/-17.9	-18.53/-17.25	-16.33/-15.5	-14.4/-13.48	-13.01/-13.09	-13.77/-15.32	-17.96/-17.5	-18.98/-18.6
Θ(172.5°)	-18.68/-17.82	-16.65/-16.09	-16.11/-16.5	-16.99/-17.73	-19.24/-18.52	-17.84/-18.7	-19.05/-18.65	-17.53/-19.65	-18.06/-17.09	-15.7/-15.03	-14.98/-14.95	-15.72/-17.01	-17.96/-18.51	-18.38/-18.31	-18.33/-18.21	-17.9/-17.21	-16.28/-15.41	-14.73/-14.55	-14.8/-14.93	-14.7/-14.1	-13.72/-13.79	-14.39/-15.74	-18.2/-17.91	-17.76/-17.73
Θ(180°)	-16.06/-14.78	-13.93/-13.46	-13.35/-13.34	-13.24/-13.15	-13.21/-13.52	-13.92/-14.34	-14.77/-15.54	-16.88/-18.37	-19.56/-18.23	-19.38/-18.41	-18.02/-18.35	-17.61/-18.61	-17.24/-15.72	-14.67/-14.43	-13.76/-13.55	-13.35/-13.83	-14.12/-14.6	-15.08/-16.02	-17.41/-18.93	-17.66/-18.93	-18.89/-18.92	-17.3/-18.08	-17.3/-19.33	-19.08/-18
Freq(Hz)	2.45G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	1.24/2.4	3.31/3.96	4.47/4.8	5.01/5.09	4.99/4.65	4.08/3.25	2.13/0.8	-0.78/-2.55	-4.82/-8.11	-14.8/-18.9	-10.77/-5.6	-2.55/-0.4	1.17/2.35	3.28/3.96	4.44/4.78	4.96/5.01	4.87/4.58	4.09/3.38	2.42/1.2	-0.43/-2.52	-5.29/-9.41	-17.46/-18.69	-10.17/-5.42	-2.45/-0.3
Θ(7.5°)	1.89/3.06	3.94/4.57	5.03/5.32	5.47/5.47	5.3/4.88	4.2/3.3	2.1/0.63	-1.12/-3.19	-5.84/-9.74	-18.21/-18.47	-10.1/-5.73	-2.99/-1.05	0.39/1.55	2.44/3.13	3.66/4.03	4.29/4.42	4.43/4.26	3.9/3.3	2.42/1.25	-0.32/-2.37	-5/-8.93	-15.49/-16.28	-9.04/-4.71	-1.75/0.3
Θ(15°)	2.17/3.22	4.03/4.61	5.03/5.26	5.38/5.3	5.09/4.65	4.02/3.15	2.03/0.56	-1.23/-3.3	-5.99/-9.67	-16.61/-17.7	-11.44/-6.79	-4.03/-2.05	-0.56/0.6	1.53/2.27	2.85/3.26	3.55/3.73	3.81/3.75	3.47/2.98	2.22/1.13	-0.44/-2.52	-5.25/-8.96	-12.84/-11.06	-6.83/-3.57	-1.12/0.81
Θ(22.5°)	2.22/3.13	3.79/4.27	4.61/4.82	4.91/4.83	4.51/4.03	3.4/2.49	1.3/-0.22	-2.18/-4.57	-7.69/-11.61	-17.65/-18.08	-11.22/-7.17	-4.55/-2.75	-1.45/-0.33	0.6/1.33	1.87/2.24	2.51/2.68	2.75/2.67	2.43/1.96	1.19/-0.02	-1.82/-4.37	-7.7/-11.67	-11.64/-7.84	-4.55/-2.19	-0.3/1.14
Θ(30°)	1.79/2.53	3.05/3.39	3.61/3.73	3.73/3.57	3.29/2.88	2.26/1.36	0.07/-1.63	-3.95/-6.87	-10.68/-14.83	-17.97/-16.68	-12.46/-8.61	-6/-4.14	-2.81/-1.67	-0.59/0.32	1.04/1.43	1.54/1.52	1.43/1.29	1.05/0.62	-0.06/-1.25	-3.22/-6.22	-11.05/-17.3	-13.68/-7.76	-4.29/-2.03	-0.38/0.96
Θ(37.5°)	0.58/1.35	1.83/2.1	2.24/2.22	2.03/1.82	1.63/1.26	0.61/-0.34	-1.61/-3.27	-5.49/-8.44	-12.89/-17.29	-18.61/-19.17	-14.46/-10.34	-7.03/-4.81	-3.44/-2.45	-1.59/-0.81	-0.26/-0.02	0.05/0.1	0.04/-0.19	-0.46/-0.81	-1.39/-2.49	-4.37/-7.34	-11.85/-17.42	-18.17/-10.14	-5.99/-3.47	-1.64/-0.28
Θ(45°)	-1.51/-0.76	-0.3/0.02	0.13/-0.1	-0.52/-0.68	-0.64/-0.9	-1.59/-2.57	-3.55/-4.58	-5.91/-7.76	-10.34/-13.78	-18.6/-18.44	-18.64/-14.11	-9.83/-6.85	-4.99/-3.87	-3.1/-2.42	-1.7/-1.39	-1.21/-1.17	-1.56/-2.27	-2.94/-3.32	-3.86/-4.99	-6.98/-9.94	-14.54/-18.72	-18.19/-12.83	-8.59/-5.83	-3.91/-2.33
Θ(52.5°)	-4.16/-3.4	-2.97/-2.52	-2.29/-2.78	-3.57/-3.63	-3.36/-3.78	-4.71/-5.42	-5.52/-5.53	-6.21/-7.4	-9.13/-11.01	-13.78/-18.23	-17.83/-16.82	-11.27/-7.66	-5.76/-4.52	-3.93/-3.55	-3.33/-3.2	-2.91/-2.92	-3.75/-5.13	-6.16/-6.4	-6.64/-7.46	-8.94/-11.19	-14.89/-18.16	-18.1/-14.31	-10.57/-8.08	-6.24/-4.82
Θ(60°)	-7.38/-6.66	-6.28/-5.58	-5.03/-5.46	-6.39/-6.4	-6.12/-7.08	-8.88/-9.5	-8.46/-7.8	-8.12/-9.23	-10.62/-11.95	-13.93/-17.43	-19.05/-16.02	-11.92/-9.3	-7.65/-6.73	-6.47/-6.19	-5.97/-5.79	-5.37/-5.21	-6.17/-8.23	-9.55/-9.04	-8.48/-8.79	-9.86/-11.92	-15.55/-18.29	-16.68/-12.66	-11.14/-10.25	-9.13/-7.78
Θ(67.5°)	-10.77/-10.19	-9.99/-9.22	-8.55/-9.36	-10.22/-8.96	-8.2/-9.34	-11.59/-12.44	-10.89/-10.09	-10.59/-12.01	-13.56/-14.93	-17.01/-18.89	-17.7/-16.81	-12.97/-11.32	-10.06/-9.01	-9.03/-9.34	-9.34/-9	-7.93/-7.46	-8.44/-10.89	-12.83/-12.07	-11.19/-11.4	-12.73/-16	-18.96/-18.9	-13.1/-9.99	-9.15/-9.47	-10.13/-10.49
Θ(75°)	-12.28/-12.52	-12.59/-11.97	-11.12/-12.86	-15.97/-13.84	-12.25/-13.43	-15.47/-14.55	-12.32/-11.08	-11.42/-12.96	-14.97/-17.16	-18.25/-17.87	-17.64/-18.79	-17.11/-16.14	-14.26/-13.98	-12.81/-11.32	-10.99/-11.51	-11.15/-10.79	-11.82/-15.23	-17/-13.62	-11.63/-11.35	-12.2/-14.45	-18.93/-18.11	-13.42/-10.31	-9.3/-9.12	-9.65/-11.08
Θ(82.5°)	-12.57/-13.8	-14.39/-15.04	-13.04/-13.91	-18.11/-16.38	-15.05/-18.33	-18.77/-19.01	-15.94/-14.19	-14.18/-15	-15.8/-17.57	-18.43/-18.65	-17.42/-18.89	-18.76/-18.88	-18.87/-18.62	-16.51/-14.3	-14.98/-18.64	-18.59/-15.66	-14.59/-15.9	-16.61/-14.5	-13.58/-14.03	-14.7/-15.53	-18.39/-18.66	-13.87/-11.72	-11.51/-10.56	-9.71/-10.37
Θ(90°)	-12.22/-12.52	-12.69/-15.47	-16.45/-16.5	-18.17/-18.59	-15.26/-16.63	-18.55/-18.36	-17.88/-18.98	-18.38/-18.91	-16.64/-16.25	-18.16/-18.43	-17.32/-17.07	-16.15/-16.71	-16.75/-19.12	-19.08/-17.97	-19.39/-18.29	-17.52/-18.37	-15.9/-17.04	-17.49/-19.05	-18.44/-17.51	-15.14/-13.99	-15.29/-18.02	-17.78/-16.2	-17.33/-15.18	-11.89/-11.45
Θ(97.5°)	-16.79/-13.83	-12.13/-13.4	-14.46/-14.32	-18.24/-18.01	-17.34/-18.98	-18.45/-19.36	-17.61/-18.47	-18.3/-18.75	-19.39/-18.32	-17.76/-17.82	-17.99/-16.9	-14.51/-15.89	-17.9/-17.47	-17.87/-17.14	-18.04/-18.63	-18.72/-17.69	-18.55/-19.33	-18.8/-16.72	-16.95/-18.85	-18.32/-17.26	-18.39/-17.81	-18.55/-18.04	-18.13/-18.58	-17.2/-16.76
Θ(105°)	-19.14/-17.67	-19.72/-19.13	-19.31/-15.6	-16.59/-19.22	-18.4/-18.12	-17.54/-17.25	-17.99/-17.47	-16.48/-15.28	-14.67/-15.38	-17.79/-17.74	-19.07/-18.97	-16.84/-15.62	-14.39/-13.99	-14.51/-17.37	-19.32/-17.67	-19.29/-17.79	-16.42/-14.76	-14.93/-15.69	-18.5/-18.71	-17.26/-18.89	-17.24/-16.2	-15.79/-16.34	-17.63/-16.94	-14.69/-14.36
Θ(112.5°)	-14.82/-15.75	-16.12/-19.03	-17.99/-18.66	-18.24/-17.96	-17.25/-18.94	-18.34/-18.37	-18.04/-18.02	-18.52/-16.66	-16.21/-17.25	-18.33/-19.48	-17.93/-14.93	-13.56/-13.7	-13.59/-13.66	-15.16/-17.39	-17.37/-18.01	-17.16/-18.77	-18.93/-17.41	-17.88/-18.48	-18.57/-18.2	-16.18/-15.11	-14.03/-12.44	-11.42/-11.58	-12.59/-13.05	-12.99/-13.73
Θ(120°)	-12.79/-12.99	-13.19/-14.53	-16.78/-17.84	-18.76/-18.16	-18.38/-15.92	-12.51/-11.29	-11.57/-12.32	-12.85/-13.4	-15.08/-19.14	-17.16/-17.89	-19.23/-18.31	-17.81/-18.43	-16.42/-15.2	-16.88/-17.44	-17.18/-16.02	-17.34/-18.27	-18.36/-18.73	-15.13/-13.63	-13.89/-15.18	-17.21/-18.86	-18.81/-17.06	-14.16/-13.3	-14.26/-16.02	-17.07/-19
Θ(127.5°)	-18.64/-18.85	-17.32/-15.09	-13.58/-12.55	-12.84/-15.24	-18.13/-18.55	-17.59/-14.23	-13.33/-13.15	-13.24/-13.71	-15.25/-18.36	-17.54/-18.67	-17.01/-14.76	-14.31/-14.66	-14.7/-15.59	-18.46/-18.91	-17.8/-17.96	-18.74/-18.07	-16.38/-15.62	-14.35/-14.04	-15.82/-17.95	-19.22/-18.5	-15.09/-11.77	-9.91/-9.35	-10.11/-11.92	-14.37/-17.32
Θ(135°)	-12.16/-15.57	-19.14/-17.21	-18.16/-18.59	-16.69/-15.45	-15.27/-15.23	-14.53/-13.79	-14.19/-15.19	-16.33/-17.66	-18.24/-19.08	-18.37/-17.71	-18.18/-18.52	-18.17/-17.71	-19.76/-18	-17.42/-18.39	-17.7/-17.9	-18.11/-18.71	-18.78/-19.19	-18.88/-17.78	-18.49/-18.6	-18.31/-18.7	-15.05/-11.79	-9.62/-8.57	-8.46/-8.84	-9.59/-10.91
Θ(142.5°)	-9.85/-11.6	-13.3/-14.93	-16.63/-19.69	-18.47/-17.85	-18.55/-19.42	-17.13/-16.12	-16.32/-17.73	-19.14/-19.36	-18.3/-18.37	-18.04/-18.23	-16.71/-15.67	-16.48/-17.13	-17.91/-18.04	-18.28/-18.55	-18.52/-17.66	-18.21/-18.3	-19.17/-19.41	-18.03/-17.49	-17.33/-17.32	-17.94/-19.32	-18.14/-17.23	-13.97/-12.08	-10.99/-10.47	-10.34/-10.81
Θ(150°)	-12.03/-12.2	-12.2/-12.12	-12.39/-13.23	-14.6/-16.34	-18.12/-18.96	-18.08/-16.89	-15.95/-15.3	-15.21/-15.76	-16.97/-18.27	-18.8/-18.69	-19.12/-18.7	-18.85/-18.55	-18.24/-17.44	-18.69/-18.91	-17.99/-18.09	-18.71/-19.07	-18.37/-18.63	-17.01/-16.44	-16.13/-15.86	-15.85/-16.57	-18.41/-18.59	-19.34/-18.78	-18.98/-19.14	-18.28/-17.15
Θ(157.5°)	-18.36/-17.88	-16.15/-14.75	-13.82/-13.62	-14.01/-14.43	-14.9/-15.7	-16.73/-17.85	-19.17/-17.64	-18.58/-17.48	-16.8/-16.91	-16.6/-16.26	-15.53/-14.34	-13.8/-13.33	-13.13/-13.32	-13.89/-14.67	-15.57/-17.11	-18.03/-18.04	-19.19/-18.85	-17.41/-18.3	-18.62/-17.44	-19.02/-18.49	-17.22/-19.35	-18.28/-18.67	-19.03/-18.27	-17.85/-18.28
Θ(165°)	-18.18/-17.37	-18.81/-18.83	-18.58/-16.9	-15.92/-15.15	-14.56/-14.27	-14.4/-15.25	-16.82/-18.62	-19.13/-18.91	-18.37/-17.33	-16.84/-16.63	-16.38/-16.12	-16.02/-16.42	-17.36/-19	-18.03/-17.67	-17.85/-18.72	-18.48/-18.55	-17.6/-17.74	-18.97/-17.84	-19.04/-18.99	-19.16/-18.82	-19.12/-18.71	-18.91/-18.57	-17.62/-17.3	-17.58/-18.66
Θ(172.5°)	-15.82/-17.84	-18.07/-18.19	-18.84/-17.84	-18.03/-18.94	-17.65/-16.17	-14.98/-14.17	-13.86/-13.65	-13.47/-13.32	-13.48/-14.06	-15.58/-17.73	-18.79/-18.84	-19.3/-19.21	-18.46/-19.15	-18.22/-18.13	-18.79/-18.22	-17.27/-18.22	-18.99/-19.28	-18.5/-18.53	-17.55/-19.01	-18.88/-18.38	-18.57/-17.89	-17.14/-16.53	-15.88/-15.28	-14.88/-15.01
Θ(180°)	-13.94/-15	-16.68/-19.01	-18.3/-17.58	-18.98/-18.4	-18.14/-19.18	-18.53/-19.24	-17.15/-15.57	-14.21/-13.02	-12.12/-11.6	-11.43/-11.53	-11.74/-12.04	-12.33/-12.77	-13.54/-14.7	-16.88/-18.43	-17.33/-19	-18.07/-18.56	-18.1/-18.37	-17.72/-19.38	-19.2/-17.55	-17.76/-16.52	-15.86/-15.75	-16.04/-16.46	-16.67/-16.49	-15.96/-15.71
Freq(Hz)	5.2G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.8/-0.39	-2.01/-4.04	-7.05/-11.51	-19.07/-16.16	-9.98/-5.78	-3.18/-1.46	-0.13/0.88	1.49/1.92	2.38/2.83	2.99/2.83	2.45/1.99	1.56/1.04	0.14/-1.17	-3.08/-5.7	-9.59/-15.19	-19.29/-12.37	-7.61/-4.66	-2.38/-0.75	0.29/1.25	2.15/2.78	3.02/3.15	3.36/3.43	3.35/3.06	2.51/1.74
Θ(7.5°)	-0.37/-1.63	-3.3/-5.64	-9.25/-14.17	-15.68/-10.66	-6.72/-3.68	-1.34/0.39	1.46/2.28	2.99/3.6	4.1/4.41	4.6/4.57	4.31/3.81	3.04/2.16	1.2/-0.12	-1.91/-4.32	-7.55/-11.11	-14.26/-12.56	-8.74/-5.71	-3.11/-1.01	0.35/1.13	2.08/2.9	3.09/3.02	3.04/2.93	2.58/2.17	1.6/0.69
Θ(15°)	0.46/-0.31	-1.75/-3.94	-7.11/-11.62	-17.19/-14.24	-9.11/-5.46	-2.7/-0.68	0.71/1.71	2.56/3.29	3.85/4.32	4.67/4.81	4.62/4.23	3.56/2.66	1.58/0.13	-1.8/-4.13	-6.65/-8.87	-10.58/-10.88	-8.92/-5.95	-3.02/-0.77	0.8/1.83	2.39/2.64	2.86/2.88	2.68/2.71	2.97/2.84	2.18/1.15
Θ(22.5°)	1.61/0.51	-0.88/-2.82	-5.38/-8.21	-12.19/-15.24	-9.57/-5.28	-2.42/-0.27	1.36/2.51	3.25/3.72	4.22/4.57	4.78/4.86	4.64/4.16	3.5/2.29	0.76/-0.92	-3.12/-6.17	-8.68/-7.89	-6.86/-7.02	-7.19/-5.63	-3.03/-0.92	0.58/1.9	3.09/3.8	4.23/4.52	4.58/4.26	3.85/3.55	3.23/2.54
Θ(30°)	2.31/0.99	-1.17/-3.84	-6.51/-7.68	-10.34/-17.03	-11.96/-5.04	-1.52/0.98	2.64/3.46	3.83/4.08	4.38/4.78	5.13/5.21	5.06/4.7	4.13/3.07	1.41/-0.22	-2.33/-5.89	-10.5/-9.58	-7.62/-7.19	-6.2/-5.28	-3.39/-0.71	1.32/2.73	3.55/3.94	4.08/4.15	4.38/4.6	4.75/4.5	3.67/2.88
Θ(37.5°)	2.74/1.99	0.18/-3.27	-9.2/-8.79	-9.05/-17.45	-13.16/-4.99	-0.74/1.4	2.24/2.47	2.6/3.03	3.48/3.79	3.92/3.94	3.88/3.66	3.05/2.38	1.15/-0.61	-3.25/-7.35	-13.14/-11.98	-9.58/-9.09	-9.07/-8.23	-4.59/-0.81	1.63/3.14	3.94/4.35	4.58/4.69	4.5/4	3.73/3.96	3.89/3.23
Θ(45°)	2.09/1.7	0.56/-2.06	-8.13/-11.9	-11.8/-18.71	-15.77/-5.93	-1.42/0.64	1.37/1.66	2.07/2.56	2.99/3.28	3.35/3.07	2.58/2.12	1.64/1.11	0.58/-0.69	-3.04/-5.95	-10.64/-18.87	-17.53/-14.6	-9.94/-7.01	-3.68/-0.86	0.75/1.41	2.07/2.99	3.52/3.5	3.48/3.32	2.67/1.82	2.3/2.54
Θ(52.5°)	1.54/0.83	-0.49/-3.11	-8.45/-12.21	-16.11/-17.52	-13.33/-6.88	-1.96/0.2	1.02/1.58	2.16/2.82	3.21/3.33	3.33/2.92	2.14/1.34	1.12/0.63	-1.16/-2.01	-3.49/-7.48	-14.65/-19.02	-17.5/-16.38	-8.93/-5.28	-3.57/-1.62	-0.56/0.38	1.19/1.59	1.28/0.35	0.06/0.43	1.29/1.42	1.39/2.23
Θ(60°)	0.95/-0.17	-2.11/-4.66	-9.9/-13.23	-18.25/-17.8	-14.72/-6.89	-2.26/-0.62	0.1/0.67	1.36/2.16	2.78/3.13	3.1/2.8	2.02/1.14	0.71/0.31	-0.51/-1.22	-3.13/-6.63	-13.06/-18.33	-15.83/-14.51	-7.64/-4.94	-3.29/-3.26	-2.85/-1.71	-1.11/-1.5	-2.61/-3.31	-2.52/-1.69	0.37/2.1	2.26/1.73
Θ(67.5°)	0.18/-1.83	-4.83/-7.22	-10.54/-14.94	-18.86/-18.33	-14.81/-6.92	-2.78/-1.15	-0.57/-0.28	0.21/1.38	2.2/2.4	2.23/1.88	1.16/-0.33	-0.88/-0.49	-1.53/-2.64	-4.24/-7.83	-12.89/-17.74	-14.88/-13.11	-6.89/-4.32	-4.01/-4.64	-2.27/-0.93	-0.61/-1.28	-1.86/-1.88	-2.21/-1.29	0.01/1.68	2.11/1.23
Θ(75°)	-2.22/-3.58	-6.54/-9.82	-13.24/-15.92	-18.25/-18.94	-14.51/-7.78	-4.36/-3.01	-2.46/-2.52	-1.79/0.02	1.02/1.05	0.73/0.19	-0.05/-1.25	-3.21/-2.74	-2.43/-2.83	-4.31/-7.25	-13.29/-17.77	-14.2/-17.8	-9.2/-5.37	-4.24/-5.63	-1.67/-1.06	-0.06/-0.29	-1.62/-1.72	-3.02/-3.12	-1.13/-0.22	0.79/-0.5
Θ(82.5°)	-5.11/-6.31	-8.76/-12.51	-14.68/-14.98	-18.41/-17.87	-14.8/-9.74	-6.44/-4.67	-4.31/-4.63	-3.51/-1.29	-0.5/-0.93	-1.28/-1.31	-1.78/-4.19	-5.61/-4.38	-4.07/-5.23	-6.94/-9.14	-18.51/-18.39	-16.31/-18.43	-12.24/-6.63	-6.05/-5.74	-1.53/-1.91	-1.11/-1.23	-1.81/-2.52	-5.45/-5.55	-2.96/-2.2	-1.56/-3.42
Θ(90°)	-8.1/-9.89	-10.93/-12.46	-16.06/-16.51	-17.77/-17.74	-17.56/-12.3	-8.56/-6.19	-6.02/-6.25	-5.21/-3.28	-2.66/-3.07	-4.09/-4.53	-3.77/-4.07	-7.19/-6.98	-5.81/-5.89	-8.04/-10.46	-16.01/-17.46	-17.97/-18.94	-18.84/-10.45	-8.82/-7.66	-3.03/-3.6	-2.83/-3.11	-3.44/-4.29	-8.26/-8.46	-5.45/-5.74	-5.03/-7.34
Θ(97.5°)	-11.27/-12.65	-11.25/-13.63	-17.83/-19.63	-18.71/-19.12	-18.51/-13.91	-12.64/-9.33	-8.86/-8.76	-6.77/-4.47	-4.35/-5.47	-6.09/-6.36	-6.2/-7.77	-8.5/-8.24	-8.73/-8.19	-8.35/-11.47	-18.35/-18.53	-17.55/-17.78	-17.98/-17.46	-15.82/-10.55	-6.09/-6.56	-6.74/-5.6	-5.81/-8.21	-12.9/-12.09	-7.58/-8.98	-8.11/-10.78
Θ(105°)	-13.72/-15.56	-13.69/-14.96	-17.8/-19.36	-18.54/-18.66	-18.55/-15.96	-14.81/-10.96	-9.55/-9.07	-8.36/-6.88	-6.66/-7.44	-7.87/-7.03	-6.01/-7.02	-10.04/-9.93	-9.77/-8.79	-11.24/-12.76	-18.1/-18.85	-19.24/-17.99	-18.98/-18.93	-17.79/-19.11	-12.2/-11.38	-13.69/-10.48	-12.07/-14.75	-15.98/-11.7	-10.14/-12.19	-13.41/-15.36
Θ(112.5°)	-12.3/-14.28	-16.39/-17.75	-16.84/-19.21	-18.09/-18.67	-18.31/-17.44	-14.21/-12.43	-10.8/-10.45	-9.45/-8.1	-7.97/-8.51	-9.09/-8.61	-8.29/-9.31	-10.72/-11.04	-10.98/-11.26	-13.22/-17.68	-16.77/-18.06	-17.6/-18.42	-18.71/-19.09	-18.9/-18.28	-17.28/-14.97	-18.16/-15.59	-15.82/-15.43	-12.93/-14.57	-15.34/-18.76	-14.78/-15.88
Θ(120°)	-10.47/-16.78	-15.79/-17.27	-18.63/-17.83	-18.73/-18.22	-18.58/-18.72	-16.06/-14.87	-13.81/-13.3	-12.42/-12.55	-12.21/-12.59	-14.28/-13.85	-11.15/-10.2	-10.3/-14.39	-14.04/-11.89	-13.59/-16.64	-19.36/-19.25	-17.3/-18.37	-17.87/-17.71	-18.57/-18.25	-14.71/-14.01	-15.44/-15.71	-15.6/-12.63	-12.11/-18.98	-17.36/-18.35	-12.54/-12.19
Θ(127.5°)	-15/-18.13	-15.9/-18.03	-17.39/-19.02	-18.37/-18.67	-19.09/-18.14	-19.17/-17.84	-17.08/-16.76	-15.54/-13.26	-13.13/-13.34	-12.81/-11.96	-11.97/-13.26	-14.27/-14.48	-15.34/-14.31	-14.03/-18.55	-19.13/-18.87	-18.81/-18.02	-18.33/-18.32	-17.88/-18.37	-17.3/-15.17	-15.14/-17.58	-13.41/-13.59	-17.92/-18.3	-17.59/-18.79	-16.19/-16.95
Θ(135°)	-18.15/-17.99	-19.07/-18.78	-17.43/-18.75	-18.75/-18.34	-18.74/-18.52	-18.17/-19.76	-17.8/-17.01	-17.41/-15.7	-13.82/-13.87	-13.19/-13.41	-14.61/-16.69	-15.16/-16.59	-13.57/-15.53	-16.8/-19.07	-18.66/-19.06	-17.47/-18.88	-18.15/-19.02	-17.23/-18.61	-18.75/-18.69	-18.9/-18.75	-16.71/-12.47	-13.42/-15.85	-18.92/-18.83	-18.18/-17.92
Θ(142.5°)	-18.15/-19	-18.88/-18.26	-18.22/-17.74	-17.87/-19.11	-18.74/-17.89	-17.54/-19.18	-17.73/-16.43	-14.95/-14.42	-13.65/-12.7	-12.71/-13.26	-13.73/-13.79	-14.36/-18.66	-17.51/-18.5	-18.15/-18.6	-19.13/-19.18	-17.91/-17.83	-18.51/-18.77	-19.12/-18.96	-17.84/-17.19	-18.91/-17.44	-17.94/-18.64	-18.47/-19.06	-17.84/-18.93	-18.84/-17.43
Θ(150°)	-17.99/-19.15	-18.58/-18.66	-18.45/-17.84	-17.57/-18.64	-18.37/-18.68	-17.91/-17.79	-17.37/-16	-15.82/-15.86	-15.86/-15.3	-15.43/-17.96	-18.96/-18.8	-16.79/-17.5	-18.91/-19.49	-18.03/-18.95	-18.05/-18.03	-17.46/-18.62	-18.53/-19.46	-18.43/-17.68	-18.78/-18.84	-19.14/-18.64	-16.8/-16.52	-18.18/-18.23	-18.52/-18.99	-18.81/-19
Θ(157.5°)	-17.64/-17.96	-18.35/-19.34	-17.7/-18.33	-19.29/-18.74	-18.1/-18.52	-19.04/-18.09	-19.32/-17.46	-18.54/-16.78	-15.89/-14.63	-13.64/-13.58	-14.15/-14.75	-15.26/-15.42	-15.06/-14.45	-13.97/-15.99	-18.45/-18.36	-18.3/-19.03	-18.85/-18.41	-18.65/-18.82	-18.1/-17.72	-18.05/-19.02	-18.73/-18.3	-18.59/-17.95	-18.89/-17.91	-18.36/-18.29
Θ(165°)	-19.09/-18.55	-17.53/-19.11	-17.51/-18.23	-18.53/-19.24	-19.28/-18.1	-18.44/-18.99	-18.54/-19.35	-18.51/-18.72	-18.19/-17.75	-17.94/-17.8	-18.54/-18.12	-17.69/-17.97	-17.48/-17.72	-18.41/-18.66	-18.05/-19.28	-17.85/-19.19	-18.25/-17.38	-18.99/-18.8	-18.83/-17.79	-18.31/-18.35	-18.87/-18.95	-19.13/-17.78	-17.95/-18.84	-19.23/-17.93
Θ(172.5°)	-19.02/-19.34	-19/-17.35	-18.09/-17.81	-18.08/-18.39	-18.34/-17.78	-18.73/-17.8	-17.9/-17.85	-17.58/-19.05	-18.81/-18.23	-17.85/-18.55	-18.57/-18.22	-16.5/-16.56	-19.02/-19.16	-18.49/-18.99	-18.11/-17.85	-17.99/-17.74	-17.32/-18.32	-17.62/-19.05	-19.18/-18.93	-18.85/-17.61	-17.63/-18.47	-18.68/-18.42	-18.5/-18.31	-19.26/-19.37
Θ(180°)	-18.88/-18.38	-19.18/-18.81	-17.25/-18.32	-18.06/-17.88	-17.7/-18.36	-19.1/-18.59	-17.62/-16.98	-17.08/-17.09	-16.53/-16.48	-17.08/-18.66	-18.38/-18.41	-18.08/-19.04	-19.12/-18.82	-18.28/-18.31	-17.18/-16.86	-16.99/-16.36	-15.11/-14.7	-15.6/-16.65	-16.84/-17.84	-18.14/-18.11	-18.02/-18.5	-18.65/-19.25	-18.41/-19.07	-18.88/-18.02
Freq(Hz)	5.2G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.32/0.72	1.43/1.98	2.43/2.77	2.93/2.92	2.81/2.66	2.26/1.35	-0.09/-1.54	-2.4/-3.81	-7.12/-12.66	-18.09/-17.29	-9.84/-5.76	-3.34/-1.85	-0.97/-0.12	0.72/1.43	2.04/2.45	2.59/2.43	2.21/1.97	1.6/1.11	0.37/-0.75	-2.71/-4.97	-7.35/-11.29	-18.2/-16.43	-10.54/-6.32	-3.48/-1.54
Θ(7.5°)	-0.02/0.91	1.58/2.24	2.71/3.17	3.34/3.36	3.28/3.03	2.71/2.26	1.33/0.06	-1.41/-2.81	-5.01/-8.84	-15.21/-17.8	-10.8/-6.44	-3.47/-1.25	-0.02/0.49	0.75/1.04	1.46/1.83	1.93/1.83	1.69/1.53	1.15/0.57	-0.18/-1.34	-3.43/-6.6	-10.96/-19.47	-18.4/-11.47	-7.33/-4.75	-2.59/-0.99
Θ(15°)	-0.36/0.37	1.11/1.82	2.53/2.9	2.93/2.83	2.71/2.39	2.01/1.74	1.3/0.46	-0.61/-1.52	-3.01/-5.84	-10.8/-16.52	-12.55/-7.75	-4.31/-1.75	-0.22/0.61	0.9/0.89	0.79/0.96	1.22/1.46	1.8/1.95	1.83/1.45	0.47/-1.15	-3.58/-6.8	-10.87/-16.35	-18.51/-12.77	-7.94/-5.2	-3.09/-1.27
Θ(22.5°)	-0.42/0.22	0.93/1.61	2.01/2.41	2.88/3.12	2.81/2.22	1.73/1.58	1.29/0.73	-0.18/-1.42	-3.41/-6.57	-11.25/-14.19	-10.18/-6.22	-3.58/-1.69	-0.44/0.53	1.21/1.55	1.37/0.94	0.73/1.13	1.92/2.22	2.05/1.42	0.19/-1.66	-3.96/-6.78	-10.23/-15.37	-19.69/-14.78	-10.16/-7	-4.32/-1.82
Θ(30°)	-0.34/0.56	1.35/1.91	1.62/1.98	2.55/2.45	2.13/1.74	1.74/1.88	1.65/0.87	-0.38/-2.05	-4.11/-6.1	-8.19/-10.07	-9.26/-6.44	-4.12/-2.23	-0.8/0.01	0.61/1.35	1.28/0.4	-0.57/-0.37	0.84/1.49	1.29/0.35	-1.14/-2.93	-4.91/-6.94	-9.4/-14.25	-18.82/-14.55	-8.8/-6.15	-4.4/-1.91
Θ(37.5°)	-2.42/-0.63	1.04/1.96	1.7/1.21	0.81/1.35	1.36/1.26	1.54/1.41	0.43/-1.12	-2.91/-4.2	-4.86/-5.75	-7.44/-10.66	-12.81/-8.6	-4.8/-2.91	-1.56/-0.78	0.18/0.58	-0.07/-0.88	-1.71/-1.34	0.08/0.42	0.28/-0.43	-2.19/-4.04	-5.55/-8.91	-14.94/-19.19	-14.82/-10.26	-7.58/-5.7	-4.23/-3.13
Θ(45°)	-3.8/-2.2	-0.12/1.28	1.29/-0.26	-1.24/-0.4	0/0.1	0.16/-0.09	-1.63/-4.24	-6.51/-6.95	-6.62/-7.34	-10.39/-15.72	-17.56/-11.85	-6.14/-4.03	-2.63/-2.28	-1.02/-1.08	-1.82/-1.87	-2.59/-2.05	-1.08/-1.17	-1.99/-2.52	-3.7/-4.99	-6.21/-9.52	-18.07/-18.56	-13.09/-8.89	-6.93/-6.8	-6.48/-4.97
Θ(52.5°)	-8.24/-5.05	-1.81/0.04	-0.11/-3.03	-3.81/-2.61	-2.24/-2.7	-1.9/-2.4	-4.31/-6.19	-7.08/-7.05	-7.33/-9.49	-13.65/-17.45	-13.5/-10.58	-7.02/-3.58	-3.51/-3.99	-3.18/-2.24	-2.55/-3.61	-4.56/-4.04	-3.06/-3.73	-4.84/-5.49	-6.05/-6.67	-7.3/-10.84	-19.09/-19.7	-13.59/-9.11	-5.88/-6.35	-8.08/-8.4
Θ(60°)	-13.2/-8.87	-5.15/-2.89	-2.91/-5.66	-7.41/-5.76	-7.01/-5.19	-3.73/-4.67	-6.67/-7.99	-8.8/-8.5	-7.76/-10.25	-16.28/-15.64	-14.6/-14.4	-10.52/-5.51	-4.37/-4.13	-6.61/-4.88	-3.02/-4	-5.31/-7.15	-5.63/-6.39	-7.43/-8.44	-9.03/-9.42	-12.34/-18.74	-19.01/-17.37	-13.4/-8.85	-5.77/-7.93	-14.46/-15.38
Θ(67.5°)	-19.14/-14.04	-8.92/-6.55	-7.43/-10.67	-10.64/-9.98	-11.43/-8.49	-6.9/-8.42	-10.31/-10.2	-9.99/-9.07	-9.19/-11.58	-15.26/-15.06	-12.54/-13.7	-11.99/-6.99	-5.26/-7.96	-8.12/-5.44	-4.8/-6.04	-7.74/-8.72	-8.87/-8.64	-9.24/-9.18	-9.67/-11.46	-13.33/-18.38	-19.02/-18.67	-14.11/-8.48	-6.51/-9.55	-18.97/-18.66
Θ(75°)	-18.3/-17.12	-12.15/-11.82	-16.76/-16.51	-13.7/-17.4	-18.73/-11.78	-10.16/-11.49	-12.87/-13.22	-13.34/-11.96	-11.71/-15.05	-15.43/-13.42	-13.34/-13.76	-12.74/-10.7	-7.13/-8.18	-10.97/-8.76	-5.97/-8.08	-9.33/-11.78	-11.6/-10.69	-10.07/-8.78	-9.04/-10.45	-13.04/-19.08	-17.73/-18.02	-18.76/-9.69	-7.48/-10.75	-18.11/-19.32
Θ(82.5°)	-18.29/-18.49	-17/-19.14	-18.37/-17.54	-19.11/-17.94	-16.94/-12.7	-12.21/-14.58	-17.67/-18.44	-17.6/-15.55	-15.08/-17.16	-15.48/-13.1	-14.3/-15.93	-14.62/-9.27	-9.04/-11.3	-14.75/-8.87	-7.9/-10.95	-16.26/-14.02	-11.49/-11.85	-12.49/-9.66	-8.04/-8.91	-12.03/-17.92	-17.58/-17.72	-18.53/-10.06	-9.6/-13.52	-18.99/-17.57
Θ(90°)	-18.53/-19.03	-18.98/-18.3	-18.08/-18.24	-19.02/-19.57	-15.35/-14.65	-16.35/-18.66	-19.14/-17.79	-18.09/-16.06	-16.3/-17.07	-16.24/-13.71	-15.81/-15.15	-13.46/-12.01	-10.91/-12.51	-15.49/-14.1	-9.13/-11.96	-18.25/-17.11	-12.38/-11.01	-13.5/-13.52	-9.81/-8.42	-11.96/-17.91	-18.16/-17.87	-18.65/-14.98	-14.15/-17.79	-18.32/-17.87
Θ(97.5°)	-18.1/-18.55	-18.21/-18.22	-18.24/-17.66	-17.98/-19.07	-17.81/-16.05	-16.58/-17.65	-16.69/-16.63	-17.23/-15.98	-18.28/-19.38	-17.52/-14.84	-15.03/-16	-14.7/-13.72	-14.43/-14.75	-18.86/-18.89	-13.71/-12.85	-17.78/-17.41	-16.47/-13.85	-16.05/-18.44	-14.42/-13.15	-13.57/-16.01	-16.43/-16.35	-16.91/-13.79	-16.33/-18.81	-17.56/-17.58
Θ(105°)	-18.96/-17.38	-18.62/-19.45	-18.18/-19.33	-18.32/-18.69	-14.86/-15.46	-15.5/-15.44	-14.6/-16.43	-19.05/-16.98	-18.31/-18.03	-17.91/-17.23	-16.83/-14.28	-14.1/-16.69	-16.11/-17.96	-18.58/-18.74	-17.03/-14.32	-16.19/-17.59	-18.07/-19.45	-14.72/-18.35	-19.08/-18.68	-17.56/-17.61	-18.98/-18.32	-15.84/-14.89	-11.58/-18.41	-18.25/-18.68
Θ(112.5°)	-19/-18.78	-17.87/-18.16	-19.03/-19.23	-17.97/-17.99	-16.98/-14.67	-15.11/-15.21	-14.44/-17.53	-18.1/-18.68	-18.07/-17.95	-19.15/-19.37	-16.5/-15.56	-17.95/-17.67	-16.96/-18.33	-19.2/-17.43	-16.77/-15.95	-18.67/-18.49	-18.37/-18.25	-17.24/-17.4	-19.01/-18.81	-17.95/-18.21	-17.87/-18.55	-18.23/-14.74	-11.34/-17.63	-18.03/-19
Θ(120°)	-18.66/-17.5	-19.03/-19.29	-17.09/-18.45	-17.87/-16.71	-14.8/-14.93	-16.18/-16.66	-15.77/-18.45	-17.75/-17.45	-17.44/-18.79	-17.76/-18.02	-19.22/-16.03	-16.64/-19.12	-18.05/-16.78	-19.18/-17.57	-16.95/-17.34	-18.64/-18.43	-18.36/-18.74	-17.99/-15.52	-18.44/-17.46	-18.9/-18.99	-15.28/-15.38	-16.65/-19.02	-17.91/-18	-17.89/-18.82
Θ(127.5°)	-18.03/-18.75	-18.01/-19.09	-18.09/-17.68	-18.24/-15.75	-17.07/-18.07	-16.93/-16.99	-17.57/-18.06	-17.35/-18.56	-18.86/-17.07	-18.43/-17.25	-18.77/-15.32	-17.86/-18.79	-19.61/-18.3	-19.07/-18.86	-18.35/-18.99	-17.54/-17.57	-18.22/-18.61	-18.73/-18.29	-18.82/-15.72	-18.33/-19.37	-15.95/-14.88	-13.91/-17.5	-18.87/-15.84	-17.08/-17.82
Θ(135°)	-19.3/-18.49	-18.86/-18.45	-19.16/-19.12	-17.63/-19.19	-18.9/-17.86	-18.18/-16.98	-16.81/-17.29	-18.37/-17.94	-18.66/-17.51	-16.75/-16.77	-16.7/-18.92	-18.64/-17.81	-17.79/-19.28	-18.47/-18.8	-18.84/-18.68	-17.85/-18.65	-16.39/-19.1	-19/-17.83	-18.52/-18.41	-18.22/-18.68	-17.24/-16.43	-18.2/-17.46	-18.45/-19.3	-18.95/-18.43
Θ(142.5°)	-18.19/-18.03	-18.44/-18.5	-18.36/-17.82	-18.91/-19.11	-18.43/-17.25	-18.5/-19.34	-17.66/-17.8	-18.75/-18.6	-17.87/-18.75	-18.28/-18.7	-18.69/-17.83	-18.37/-15.23	-16.6/-18.18	-18.76/-18.22	-18.64/-18.71	-19.21/-18.61	-18.68/-19.13	-18.71/-17.31	-16.6/-16.25	-18.75/-18.23	-18.33/-18.41	-18.22/-17.78	-19.17/-15.75	-17.58/-17.97
Θ(150°)	-17.78/-19.28	-17.89/-18.46	-18.14/-18.67	-16.34/-14.7	-16.65/-19.71	-17.86/-17.78	-17.27/-19.8	-17.91/-18.99	-18.84/-17.78	-18.67/-18.08	-17.46/-18.34	-18.79/-17.89	-18.78/-18.54	-17.92/-18.05	-18.24/-17.4	-18.92/-17.3	-18.25/-17.72	-17.97/-19.12	-18.38/-19.12	-18.83/-17.38	-17.49/-17.38	-18.26/-18.64	-18.63/-17.75	-17.97/-18.08
Θ(157.5°)	-18.85/-18.04	-18.61/-19.39	-18.12/-18.15	-18.74/-18.71	-19.03/-18.16	-18.2/-16.83	-16.35/-16.19	-15.23/-15.02	-15.13/-15.08	-17.22/-18.29	-18.92/-18.45	-18.69/-18.14	-18.35/-17.5	-17.98/-18.23	-17.04/-17.6	-17.98/-17.62	-17.52/-18.39	-18.19/-17.47	-18.17/-17.82	-17.82/-18.34	-18.81/-18.07	-18.94/-17.77	-17.92/-18.28	-18.69/-17.69
Θ(165°)	-17.95/-18.46	-18.46/-18.01	-18.61/-17.81	-18.92/-18.38	-17.14/-15.66	-17.15/-16.77	-14.94/-14.72	-15.29/-15.79	-17.71/-18.25	-17.94/-18.65	-18.91/-19.03	-17.92/-19.16	-19.52/-18.68	-18.82/-17.71	-17.98/-16.6	-16.76/-17.85	-18.69/-19.12	-18.05/-18.27	-18.24/-19.34	-19/-18.05	-18.83/-18.92	-18.79/-17.79	-18.6/-18.78	-19.1/-19.55
Θ(172.5°)	-18.82/-18.75	-18.02/-18.84	-18.71/-18.23	-17.81/-18.23	-18.59/-19	-17.87/-19.17	-19.25/-18.58	-18.27/-18.3	-19.13/-18.26	-19.2/-17.65	-18/-18.1	-17.68/-17.47	-18.8/-18.54	-18.21/-17.77	-18.77/-17.45	-17.16/-18.58	-17.36/-18.55	-18.97/-18.89	-17.1/-18.21	-18.27/-17.73	-18.38/-18.51	-17.97/-19.21	-18.22/-17.59	-17.29/-16.95
Θ(180°)	-18.34/-18.81	-17.79/-18.9	-19.12/-18.33	-18.09/-18.98	-18.82/-18.28	-17.41/-18.69	-17.24/-17.45	-17.9/-17.95	-18.5/-16.68	-15.28/-14.59	-14.36/-14.37	-14.9/-15.86	-17.27/-18.03	-18.26/-17.88	-18.22/-18.71	-18.89/-18.03	-18.37/-18.36	-17.77/-18.59	-17.71/-16.63	-16.77/-18.01	-17.02/-16.03	-16.39/-17.44	-17.01/-16.23	-16.16/-16.68
Freq(Hz)	5.3G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.5/-0.79	-2.51/-4.77	-8.28/-14.93	-18.09/-13.56	-8.04/-5.15	-3.15/-1.28	0.11/1.06	1.75/2.31	2.69/2.79	2.8/2.79	2.65/2.34	1.81/0.91	-0.21/-1.46	-3.12/-5.34	-8.52/-13.6	-18.74/-14.62	-8.46/-4.98	-2.57/-0.68	0.81/1.72	2.25/2.79	3.27/3.45	3.61/3.59	3.19/2.73	2.22/1.49
Θ(7.5°)	-1.06/-2.67	-4.84/-7.72	-12.46/-18.79	-16.65/-9.49	-5.4/-2.91	-1.41/0.02	1.38/2.49	3.31/3.73	4.01/4.22	4.23/4.13	3.91/3.44	2.83/2.02	0.82/-0.78	-2.76/-5.4	-8.95/-14.56	-18.06/-16.03	-9.64/-5.91	-3.45/-1.8	-0.36/0.83	1.48/1.79	2.22/2.42	2.27/2.1	1.72/1.15	0.68/0.13
Θ(15°)	-1.34/-3.23	-5.5/-7.86	-11.08/-17.46	-17.98/-14.18	-8/-4.4	-2.21/-0.59	0.59/1.73	2.67/3.21	3.49/3.8	3.95/4.01	3.9/3.44	2.77/2.03	0.99/-0.58	-2.86/-6.14	-10.67/-17.82	-19.05/-14.2	-9.63/-6.1	-3.17/-0.85	0.6/1.49	2.13/2.38	2.28/2.21	2.27/2.19	1.92/1.44	0.69/-0.29

Θ(22.5°)	0.87/-0.94	-3.49/-5.87	-7.82/-10.18	-16.36/-17.81	-10.95/-6.2	-2.87/-0.46	1.25/2.52	3.39/3.93	4.24/4.45	4.46/4.31	4.13/3.74	2.96/1.95	0.61/-1.4	-4.12/-8.58	-18.05/-17.05	-10.6/-8.93	-8.57/-6.27	-3.36/-1.07	0.41/1.6	2.59/3.24	3.63/3.78	3.64/3.32	2.91/2.48	2.15/1.68
Θ(30°)	1.18/-0.12	-2.59/-5.37	-6.91/-8.21	-11.32/-17.61	-12.02/-5.18	-1.24/1.03	2.16/2.62	2.93/3.29	3.64/3.87	4.02/3.96	3.77/3.38	2.75/1.9	0.8/-1.05	-3.9/-7.87	-14.38/-16.9	-12.26/-12.02	-10.08/-6.72	-3.91/-1.19	0.64/1.96	2.9/3.24	3.33/3.47	3.63/3.86	3.67/2.87	2.13/1.65
Θ(37.5°)	1.45/0.05	-2.42/-5.54	-6.88/-7.16	-10.53/-18.6	-11.07/-4.52	-1.2/0.43	1.14/1.51	2.05/2.6	3.2/3.5	3.38/3.03	2.47/2.06	1.57/0.49	-1/-2.43	-4.21/-8.19	-14.79/-17.84	-13.22/-10.93	-9.48/-7.42	-4.15/-1.61	0.72/2.48	3.48/3.81	3.83/3.83	3.73/3.45	3.26/3.1	2.61/1.93
Θ(45°)	1.48/0.17	-2.2/-4.73	-8.42/-9.9	-16.14/-18.29	-11.04/-4.71	-1.88/-0.4	0.32/1.21	2.2/2.93	3.33/3.42	3.17/2.48	1.81/1.34	0.99/0.18	-0.62/-2.04	-4.18/-7.47	-12.96/-17.85	-18.44/-19.16	-12.69/-6.69	-3.33/-1.14	0.59/1.6	1.94/2.27	2.5/2.72	2.92/2.77	2.01/1.18	1.29/1.45
Θ(52.5°)	1.22/-0.54	-3.03/-5.1	-8.67/-13.92	-18.44/-15.9	-9.99/-5.94	-2.08/-0.53	0.67/1.57	1.86/2.39	3.18/3.46	2.93/2.11	1.33/0.68	0.41/0.19	-0.92/-3.66	-6.19/-6.75	-8.74/-14.28	-13.46/-13.45	-11.57/-6.72	-4.52/-2.74	-1.28/-0.24	0.79/1.48	1.17/0.21	0.14/0.3	0.25/-0.18	0.07/0.73
Θ(60°)	0.53/-0.9	-3.74/-6.19	-10.96/-16.71	-18.66/-14.99	-11.73/-5.13	-2.15/-0.98	-0.11/0.49	0.99/1.86	2.77/3.18	2.74/2.26	1.66/0.41	-0.71/-0.58	-0.95/-2.22	-4.09/-6.46	-9.29/-16.47	-13.23/-12.54	-9.14/-6.87	-4.6/-4.35	-4.14/-2.79	-1.8/-1.54	-2.52/-4.05	-3.82/-2.57	-0.4/1.04	0.77/0.2
Θ(67.5°)	-0.77/-2.87	-5.19/-7.75	-12.13/-19.74	-17.49/-16.04	-11.13/-5.24	-2.64/-2.18	-1.67/-1.47	-0.72/0.84	1.75/1.69	1.29/1.13	0.69/-0.77	-2.31/-1.84	-2.19/-4.41	-6.23/-7.41	-9.45/-15.34	-12.46/-13.51	-8.28/-5.67	-4.51/-5.77	-3.97/-2	-1.24/-1.64	-2.77/-3.41	-3.25/-2.23	-0.34/1.34	1.12/0.1
Θ(75°)	-2.9/-5.63	-6.51/-8.1	-14.25/-19.07	-18.64/-16.77	-10.58/-6.21	-4.61/-3.93	-3.91/-3.74	-2.51/-0.83	0.04/-0.42	-1.06/-0.86	-0.92/-1.79	-3.8/-4.57	-4.34/-4.46	-6.43/-8.85	-10.84/-17.75	-12.57/-14.51	-10.36/-6.96	-4.61/-6.78	-3.23/-1.67	-0.26/-0.67	-2.22/-2.59	-4.23/-3.19	-1.08/-0.08	-0.09/-1.98
Θ(82.5°)	-6.12/-8.82	-8.48/-10	-14.51/-18.58	-19.35/-16.82	-13.51/-8.7	-6.36/-6.34	-6.43/-5.73	-3.94/-2.26	-1.77/-2.66	-3.24/-2.56	-1.97/-3.46	-7.63/-6.23	-5.73/-7.42	-8.73/-11.95	-15.7/-18	-15.68/-16.47	-12.98/-8.2	-6.01/-7.33	-2.96/-2.22	-1.11/-1.48	-2.01/-2.96	-6.12/-5.76	-2.92/-2.45	-2.58/-4.08
Θ(90°)	-9.38/-11.46	-10.71/-11.81	-15.17/-18.17	-17.28/-18.66	-14.94/-11.74	-8.79/-8.88	-9.35/-8.4	-5.98/-4.1	-3.87/-5.14	-5.71/-4.95	-4.64/-5.35	-7.51/-8.51	-8.98/-7.21	-10.02/-13.8	-13.94/-17.84	-17.16/-17.84	-17.67/-12.29	-9.24/-8.61	-4.14/-4.28	-2.83/-3.17	-3.77/-5.38	-9.5/-9.02	-5.68/-5.63	-5.36/-7.18
Θ(97.5°)	-13.2/-13.39	-11.81/-14.92	-15.4/-17.8	-17.86/-19.38	-17.52/-15.35	-11.44/-11.48	-10.85/-9.51	-7.19/-5.89	-5.99/-6.93	-7.09/-6.25	-6.36/-7.72	-10/-9.11	-10.02/-11.5	-11.79/-12.17	-17.94/-17.65	-18.99/-17.93	-18.96/-16.7	-15.55/-11.54	-6.77/-6.41	-6.66/-7	-6.75/-9.45	-15.07/-12.6	-8.15/-8.77	-8.66/-9.46
Θ(105°)	-15.45/-16.12	-12.24/-15.3	-18.14/-15.61	-18.94/-18.26	-18.66/-19.28	-14.16/-12.75	-12/-11.05	-9.43/-7.53	-8.04/-9.51	-8.6/-8.17	-8.2/-8.01	-9.61/-10.73	-12.48/-10.3	-12.65/-12.64	-14.81/-18.36	-18.16/-17.52	-18.55/-18.3	-17.47/-19.08	-13.22/-11.46	-13.64/-12.6	-14.8/-16.94	-17.95/-11.33	-10.56/-11.82	-13.43/-15.37
Θ(112.5°)	-14.38/-18.33	-12.76/-19.38	-17.92/-18.1	-18.21/-17.76	-18.93/-15.82	-13.94/-14.38	-13.73/-12.47	-11.2/-9.7	-10.1/-10.8	-10.29/-9.86	-10.14/-11.56	-14.46/-12.41	-11.61/-12.87	-14.46/-15.81	-17.52/-18.1	-19.12/-18.17	-19.26/-18.19	-18.57/-18.19	-15.39/-12.29	-16.39/-15.75	-15.77/-14.62	-12.73/-13.92	-15.22/-17.27	-13.91/-14.48
Θ(120°)	-12.61/-15.83	-15.24/-17.28	-18.24/-17.32	-19.08/-17.52	-17.59/-17.17	-17.14/-16.88	-16.63/-15.94	-15.09/-13.69	-12.84/-11.93	-12.79/-13.72	-12.26/-10.93	-12.38/-13.95	-15.55/-14.66	-15.78/-15.15	-16.62/-17.88	-18.76/-18.25	-18.46/-18.21	-18.97/-18.48	-16.51/-16.3	-15.54/-14.53	-15.99/-12.85	-11.87/-18.8	-19.25/-17.07	-10.95/-11.74
Θ(127.5°)	-15.76/-16.76	-16.64/-19.39	-18.67/-18.96	-18.92/-18	-17.46/-18.73	-18.97/-18.66	-19.06/-16.89	-16.34/-14.5	-12.94/-13.47	-13.92/-13.56	-11.87/-11.87	-13.45/-14.59	-15.37/-18.84	-18.02/-14.22	-15.51/-17.47	-17.24/-18.53	-18.93/-17.99	-17.94/-18.81	-18.34/-17.46	-15.11/-15.11	-12.37/-12.7	-15.47/-18.78	-18.99/-18.83	-15.84/-17.75
Θ(135°)	-18.72/-18.85	-19.01/-18.71	-18.44/-18.12	-17.76/-17.97	-18.31/-18.79	-18.35/-18.99	-18.31/-18.61	-16.54/-14.22	-12.97/-13.69	-15.45/-15.59	-15.74/-18.78	-18.32/-16.25	-15.39/-17.82	-18.23/-17.35	-17.74/-18.47	-18.15/-18.42	-18.34/-18.05	-17.19/-18.74	-18.88/-18.98	-18.89/-17.86	-15.08/-11.83	-12.38/-15.5	-18.87/-18.1	-17.91/-18.56
Θ(142.5°)	-18.26/-18.96	-16.52/-17.81	-18.83/-17.86	-18.17/-17.74	-19.17/-18.82	-18.08/-19.08	-19.35/-16.76	-17.95/-18.09	-15.31/-13.33	-12.59/-13.26	-13.46/-14.5	-13.53/-17.29	-18.95/-18.2	-18.59/-18.22	-18.31/-18.34	-18.13/-18.1	-18.13/-17.38	-18.5/-18.94	-17.9/-18.86	-18.05/-18.05	-18.71/-17.75	-18.31/-18.56	-19.48/-17.35	-18.29/-19.32
Θ(150°)	-17.62/-18.84	-17.65/-18.78	-19.05/-17.59	-18.57/-18.5	-18.68/-18.14	-19.04/-18.98	-18.94/-17	-15.75/-17.21	-17.28/-18.76	-18.51/-18.75	-18.47/-17.72	-18.68/-17.53	-18.8/-18.7	-17.78/-17.9	-18.69/-18.51	-17.29/-18.63	-19.35/-19.02	-17.87/-18.88	-18.35/-18.99	-18.06/-18.65	-15.27/-15.28	-18.89/-18.04	-18.32/-18.01	-18.6/-17.83
Θ(157.5°)	-19.13/-18.47	-18.38/-18.48	-18.96/-19.65	-18.42/-17.69	-19.19/-17.21	-17.7/-18.92	-19.31/-17.17	-18.33/-17.55	-18.6/-17.43	-16.39/-15.24	-13.77/-14.67	-18.15/-17.44	-16.46/-14.51	-14.25/-17.39	-18.97/-18.91	-18.38/-18.45	-17.94/-17.97	-18.02/-17.67	-19.05/-18.66	-17.57/-18.4	-18.8/-18.09	-18.47/-17.25	-19.28/-19.2	-19.01/-17.78
Θ(165°)	-17.97/-18.11	-18.73/-17.81	-17.95/-17.62	-16.36/-17.22	-18.88/-17.88	-17.81/-18.97	-18.18/-18.3	-19.17/-17.39	-17.84/-18.08	-18.26/-19.3	-18.27/-19.09	-18.15/-18.4	-17.6/-17.03	-18.79/-17.21	-17.2/-17.64	-17.37/-18.99	-19.09/-18.52	-18.52/-17.78	-18.89/-18.69	-18.46/-18.16	-18.76/-18.71	-18.6/-18.59	-17.92/-17.2	-19.35/-18.93
Θ(172.5°)	-17.37/-19.61	-18.47/-19.73	-18.56/-19.13	-18.36/-18.62	-17.9/-18.75	-17.78/-17.99	-18.21/-18.69	-17.98/-18.83	-17.91/-17.78	-19.07/-18.44	-17.38/-18.87	-19.02/-18.72	-18.63/-17.94	-18.67/-17.5	-17.22/-15.77	-17.13/-18.26	-18.06/-18.03	-17.64/-17.4	-17.85/-18.36	-18.31/-18.1	-19.04/-18.09	-18.9/-19.24	-18.85/-18.16	-18.12/-18.26
Θ(180°)	-17.81/-16.54	-15.61/-15.91	-16.71/-17.27	-18.01/-18.54	-19.69/-18.86	-17.92/-18.68	-18.43/-18.11	-18.13/-18.45	-17.57/-17.53	-18.74/-18.1	-17.67/-18.73	-18.84/-18.87	-18.93/-18.39	-18.82/-14.46	-11.93/-11.45	-12.44/-12.98	-13.02/-12.56	-12.89/-13.99	-15.62/-15.82	-15.97/-17.3	-18.42/-19.19	-19.19/-18.02	-17.71/-17.48	-16.59/-16.79
Freq(Hz)	5.3G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.52/0.54	1.54/2.22	2.75/3.05	3.23/3.23	3.19/2.99	2.53/2.1	1.64/0.59	-1.36/-3.48	-5.48/-8.37	-14.85/-18.1	-13.59/-8.5	-5.39/-2.74	-0.78/0.58	1.59/2.23	2.7/2.91	3.09/3.24	3.23/3.05	2.65/1.91	0.78/-0.48	-1.77/-3.44	-6.02/-9.98	-17.37/-19.22	-11.15/-6.44	-3.57/-1.71
Θ(7.5°)	-0.77/0.38	1.19/1.79	2.28/2.64	2.89/3.1	3.31/3.31	2.76/2.08	1.37/0.38	-1.23/-3.52	-6.1/-9.48	-17.33/-18.12	-11.12/-6.14	-3.38/-1.68	-0.23/1.23	2.2/2.85	3.06/3.05	2.95/2.89	2.75/2.49	2.01/1.29	0.1/-1.51	-3.29/-5.56	-8.75/-14.1	-18.88/-16.67	-10.36/-6.82	-4.25/-2.24
Θ(15°)	-0.78/0.22	1.03/1.4	1.66/1.86	2.05/2.27	2.53/2.42	2.13/1.76	1.24/0.45	-0.67/-2.14	-4.05/-6.63	-11.55/-18.57	-14.82/-8.83	-5.26/-2.93	-1.09/0.42	1.47/1.97	2.07/1.86	1.64/1.65	1.98/2.27	2.19/1.62	0.46/-1.23	-3.52/-6.61	-10.82/-17.82	-16.75/-10.31	-6.42/-4.05	-2.7/-1.75
Θ(22.5°)	-1.54/-0.62	0.47/0.83	0.86/1.47	2.1/2.4	2.18/1.84	1.91/2.07	1.87/1.17	-0.13/-1.9	-4.18/-7.05	-11.76/-19.1	-13.65/-8.18	-5.15/-2.8	-1.24/-0.34	0.32/0.99	1.54/1.54	1/0.74	1.66/2.48	2.59/2.05	0.82/-1.19	-3.97/-7	-9.74/-12.01	-12.44/-10.88	-8.51/-5.93	-3.57/-2.13
Θ(30°)	-0.99/-0.37	0.51/0.47	-0.28/0.71	1.32/1.45	1.54/1.52	1.85/2.01	1.42/-0.06	-2.36/-4.42	-5.94/-7.68	-10.83/-16.98	-15.55/-10.04	-6/-3.13	-1.48/-0.61	0.08/0.84	1.34/1.22	0.23/-0.33	0.76/1.91	2.1/1.37	-0.15/-2.27	-4.1/-5.52	-7.37/-10.16	-11.38/-9.3	-6.89/-5.43	-3.99/-1.87
Θ(37.5°)	-2.09/-0.13	1.28/1.55	0.1/-0.84	-0.66/0.47	0.63/0.95	1.12/0.91	-0.04/-1.83	-4.22/-5.87	-6.94/-8.64	-11.92/-18.9	-16.38/-9.7	-6.54/-4.51	-2.3/-0.83	-0.28/-0.23	-0.13/-0.08	-0.83/-1.25	0.31/1.01	0.47/-0.39	-1.54/-3.7	-6.22/-8.64	-11.3/-16.08	-17.61/-12.87	-8.79/-6.62	-5.79/-4.37
Θ(45°)	-4.29/-2.03	0.21/1	0.01/-2.48	-2.23/-1.1	-0.54/-0.8	-0.93/-1.06	-2.02/-3.81	-5.58/-6.63	-7.89/-10.24	-17.28/-18.94	-19.01/-12.71	-8.08/-5.53	-3.46/-2.35	-1.89/-1.55	-2.09/-1.6	-2.3/-2.73	-1.27/-0.72	-1.68/-2.48	-2.55/-3.94	-6.32/-9.39	-13.98/-16.72	-13.85/-10.62	-7.62/-6.13	-5.81/-5.04
Θ(52.5°)	-6.7/-3.9	-2.08/-0.9	-1.44/-3.69	-3.42/-2.91	-3.04/-3.09	-2.37/-2.43	-3.68/-5.61	-7.54/-8.21	-9.78/-14.41	-18.5/-17.03	-15.91/-12.61	-8.72/-5.61	-4.66/-3.97	-4.12/-3.99	-4.43/-2.98	-3.31/-4.21	-3.08/-3.66	-4.94/-5.03	-4.71/-5.74	-7.11/-10.5	-16.57/-19.42	-16.42/-10.1	-6.11/-5.22	-7.47/-9.11
Θ(60°)	-10.14/-7.21	-5.76/-3.91	-4.23/-6.19	-6.1/-5.37	-6.73/-5.38	-5/-5.41	-6.62/-8.05	-9.63/-10.47	-11.61/-15.24	-18.85/-15	-11.75/-11.78	-12.97/-9.95	-6.63/-5.66	-6.3/-6.7	-6.93/-4.96	-3.9/-5.97	-5.73/-6.86	-7.93/-7.64	-7.71/-8.43	-10.04/-13.98	-18.51/-18.1	-16.72/-9.97	-6.77/-7.3	-10.25/-12.4
Θ(67.5°)	-15.94/-10.2	-9.57/-8.14	-8.95/-9.9	-8.78/-9.9	-10.54/-8.97	-8.03/-8.75	-10.02/-10.57	-12.01/-12.68	-14.12/-18.81	-17.43/-13.15	-11.76/-10.53	-12.01/-10.86	-8.11/-9.48	-8.79/-7.42	-7.08/-7.21	-6.67/-7.76	-8.01/-9.11	-9.26/-9.04	-8.29/-9.48	-11.34/-16.46	-18.73/-18.11	-15.34/-8.03	-6.43/-7.9	-13.62/-18.16
Θ(75°)	-19.49/-12.72	-13.47/-14.78	-17.33/-13.16	-12.06/-17.97	-15.15/-12.41	-11.54/-12.27	-14.99/-14.76	-17.27/-18.43	-19.62/-18.95	-18.46/-15.22	-13.96/-12.32	-13.59/-11.54	-9.89/-11.01	-9.87/-11.02	-8.18/-8.66	-8.89/-9.87	-9.03/-10.23	-11.01/-9.78	-7.31/-7.29	-10.02/-18.07	-18.62/-19.08	-17.78/-9.73	-6.85/-9.5	-15.9/-18.45
Θ(82.5°)	-18.05/-16.59	-17.85/-18.51	-17.34/-17.35	-18.04/-19.4	-17.45/-16.49	-17.37/-17.83	-18.77/-18.89	-18.53/-18.36	-17.65/-17.08	-15.6/-14.35	-13.13/-13.38	-12.92/-14.11	-11.97/-11.11	-13.95/-14.08	-9.42/-9.67	-12.53/-13.93	-10.54/-10.6	-11.71/-13.75	-7.74/-6.74	-8.57/-12.78	-18.98/-18.81	-16.4/-9.97	-9.42/-14.44	-18.49/-18.87
Θ(90°)	-17.16/-18.65	-18.23/-18.84	-18.83/-17.18	-17.27/-19.18	-18.11/-19.03	-18.96/-18.81	-17.76/-18.25	-17.43/-18.67	-17.94/-18.17	-16.27/-15.63	-14.94/-16.39	-14.48/-13.28	-13.3/-13.6	-12.93/-17.6	-13.2/-10.49	-13.48/-18.79	-13.28/-10.83	-12.48/-16.5	-10.81/-8.09	-10.23/-13.37	-15.94/-17.07	-16.28/-13.96	-17.23/-17.92	-17.78/-18.28
Θ(97.5°)	-18.42/-18.7	-17.32/-18.33	-18.09/-18.3	-18.26/-17.83	-18.93/-17.01	-19.05/-19.06	-18.54/-17.24	-17.1/-18.46	-17.74/-18.79	-18.7/-16.85	-18.82/-16.58	-13.21/-18.06	-18.01/-16.6	-19.26/-19.36	-16.48/-14.14	-17.72/-19.04	-15.72/-13	-13.8/-17.42	-12.51/-11.46	-12.88/-13.83	-14.15/-13.73	-14.8/-12.33	-15.59/-18.03	-18.25/-17.33
Θ(105°)	-18.21/-18.17	-18.38/-19.05	-19.05/-18.03	-18.96/-19.14	-16.18/-16.92	-17.3/-17.98	-17.56/-17.84	-18.35/-16.46	-18.46/-17.73	-18.71/-17.13	-17.1/-17.45	-15.96/-16.79	-18.15/-18.18	-18.34/-17.99	-19.16/-13.38	-17.1/-18.19	-17.07/-16.09	-14.73/-18.36	-14.4/-16.94	-16.56/-19.24	-18.09/-18.69	-16.16/-13.54	-11.23/-19.04	-19.22/-18.05
Θ(112.5°)	-18.28/-18.15	-18.59/-18.14	-18.02/-18.47	-18.58/-18.78	-15.94/-15.5	-15.84/-18.11	-16.4/-18.59	-17.81/-14.55	-17.7/-17.67	-17.83/-19.27	-18.36/-15.7	-17.7/-17.34	-18.74/-18.91	-18.67/-18.81	-17.85/-17.29	-18.68/-17.25	-17.37/-17.71	-18.55/-16.17	-17.29/-17.6	-18.02/-17.74	-19.22/-18.6	-17.93/-17.01	-12.67/-18.8	-18.72/-17.88
Θ(120°)	-18.01/-18.76	-18.67/-18.93	-18.62/-18.32	-18.69/-17.14	-14.71/-15.98	-17.89/-18.37	-18.43/-19.15	-17.65/-16.49	-16.23/-17.81	-18.9/-17.95	-17.53/-17.84	-17.2/-18.77	-18.94/-18.25	-18.68/-18.71	-17.9/-18.28	-18.86/-19.15	-18.18/-18.51	-17.28/-13.97	-19.19/-16.96	-18.01/-18.16	-14.88/-13.79	-13.12/-19.34	-18.88/-18.59	-17.58/-17.97
Θ(127.5°)	-18.41/-17.52	-17.9/-18.36	-17.86/-18.35	-18.15/-18.46	-17.66/-17.62	-17.31/-17.82	-18.46/-17.32	-18.08/-18.85	-17.91/-18.9	-19.19/-18.8	-18.97/-18.75	-19.22/-14.53	-19.37/-18.46	-18.22/-18.27	-19.22/-18.54	-19.02/-17.32	-18.58/-18.48	-17.73/-17.53	-18.04/-18.26	-18.75/-17.99	-16.38/-16.47	-13.65/-17.6	-16.16/-14.84	-16.7/-17.42
Θ(135°)	-18.45/-17.54	-18.13/-19.1	-18.27/-18.65	-18.8/-19.15	-17.3/-16.92	-16.63/-16.37	-16.96/-18.01	-17.63/-18.47	-18.06/-18.3	-15.54/-17.24	-18.08/-18.25	-18.03/-18.92	-17.78/-17.95	-18.48/-17.77	-17.33/-19.31	-18.62/-18.9	-16.99/-17.69	-18.83/-19.31	-17.97/-17.38	-18.75/-19.01	-17.08/-15.6	-18.38/-17.97	-19.23/-18.36	-17.57/-18.48
Θ(142.5°)	-19.04/-17.84	-18.59/-18.88	-17.6/-17.92	-18.92/-14.1	-13.66/-15.88	-17.83/-17.52	-18.51/-18.16	-18.29/-18.19	-17.51/-18.8	-19.62/-19.04	-17.32/-18.91	-18.32/-19.55	-16.37/-17.62	-17.66/-18.54	-17.88/-18.29	-19.03/-17.5	-18.74/-17.91	-17.07/-15.14	-17.91/-18.46	-17.7/-17.16	-16.42/-18.79	-18.1/-18.57	-17.62/-16.73	-19.16/-18.69
Θ(150°)	-18.47/-18.06	-18.93/-19.31	-18.11/-17.97	-15.81/-17	-18.56/-17.99	-18.22/-18.29	-18.9/-18.5	-18.73/-17.93	-18.38/-16.83	-17.06/-19.01	-18.59/-18.27	-17.52/-18.75	-18.56/-17.56	-19.29/-18.94	-17.06/-19.35	-17.93/-17.61	-19.27/-19.15	-17.83/-18.16	-18.52/-18.49	-17.81/-18.27	-18.72/-18.15	-18.93/-17.57	-18.83/-18.74	-18.78/-18.48
Θ(157.5°)	-19.2/-19.08	-19.23/-18.34	-19.07/-18.18	-17.68/-18.91	-19.13/-18.18	-17.36/-16.53	-15.58/-14.16	-14.34/-15.87	-16.6/-15.17	-14.75/-15.31	-18.09/-19.34	-17.84/-17.99	-19.15/-18.06	-17.25/-18.07	-17.87/-18.97	-18.62/-17.74	-18.35/-16.02	-19.08/-18.62	-18.02/-18.2	-18.22/-18.61	-18.94/-17.98	-18.7/-18.96	-18.29/-17.87	-19.09/-18.85
Θ(165°)	-19.12/-18.25	-18.29/-18.59	-18.71/-19.11	-18.7/-18.5	-19.01/-17.51	-15.82/-14.3	-13.54/-14.93	-16.92/-16.55	-16.31/-16.69	-17.18/-17.69	-18.66/-19.2	-19.33/-19.44	-17.92/-17.48	-18.35/-18.44	-18.58/-17.86	-18.62/-18.59	-18.94/-18.35	-18.78/-18.35	-18.86/-18.58	-18.15/-18.75	-18.01/-18.67	-19.01/-19.09	-18.45/-19.01	-18.27/-18.11
Θ(172.5°)	-18.97/-18.24	-17.97/-17.8	-18.23/-19.02	-18.06/-19.14	-19.48/-17.51	-17.11/-17.37	-16.75/-16.99	-16.45/-15.94	-16.96/-18.15	-18.29/-18.55	-18.64/-18.54	-18.31/-19.5	-17.69/-18.91	-18.49/-18.36	-18.16/-17.33	-17.67/-17.97	-19.49/-16.34	-14.16/-14.92	-15.97/-15.71	-15.14/-15.69	-16.27/-16.04	-15.91/-16.09	-15.93/-15.65	-15.27/-15.77
Θ(180°)	-17.51/-18.09	-18.76/-17.38	-19.15/-17.24	-18.32/-18.15	-19.33/-19.52	-17.09/-19.17	-19.39/-17.92	-18.71/-18.09	-16.12/-14.29	-13.66/-13.68	-13.88/-14.21	-14.77/-15.9	-16.83/-17.76	-18.88/-18.37	-18.96/-18.8	-18.94/-18.01	-17.26/-18.51	-14.78/-13.62	-14.02/-14.54	-14.83/-14.49	-13.46/-13.07	-12.95/-13.91	-14.64/-14.31	-14.32/-14.73
Freq(Hz)	5.6G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ (307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	1.68/0.41	-1.33/-3.52	-6.48/-11.65	-18.33/-14.43	-8.04/-4.41	-2.01/-0.26	0.92/1.86	2.7/3.41	3.77/4	4.09/4.09	3.92/3.55	3.05/2.28	1.2/-0.02	-1.64/-3.79	-7.13/-12.73	-18.06/-13.7	-7.98/-4.51	-1.61/0.48	1.63/2.4	3.21/3.87	4.26/4.54	4.62/4.48	4.23/3.94	3.39/2.68
Θ(7.5°)	1.12/-0.44	-2.21/-4.41	-7.35/-12.21	-16.94/-12.2	-8.09/-5.06	-2.76/-0.94	0.27/1.36	2.31/3.18	3.76/3.99	4.11/4.09	3.96/3.71	3.16/2.27	1.28/0.01	-1.62/-3.78	-6.96/-11.92	-18.12/-12.67	-7.86/-5.09	-3/-1.27	0.13/1.01	1.63/2.36	2.94/3.26	3.54/3.62	3.45/3.23	2.83/2.17
Θ(15°)	0.72/-0.2	-1.62/-3.59	-6.66/-12.44	-18.17/-12.69	-7.33/-4.31	-2.46/-1.06	0.21/1.44	2.45/3.16	3.58/3.8	3.88/3.92	3.87/3.51	2.95/2.12	0.86/-0.62	-2.1/-4.03	-7.12/-11.88	-17.73/-13.23	-9.4/-7.36	-5.38/-3.48	-1.72/-0.06	1.3/2.18	2.75/3.2	3.47/3.33	3/2.59	1.92/1.28
Θ(22.5°)	0.19/-0.63	-1.48/-2.41	-4.02/-8.12	-17.4/-13.91	-6.84/-3.34	-1.2/0.45	1.45/1.95	2.41/3.02	3.48/3.79	3.93/3.99	4.02/3.81	3.23/2.26	0.93/-1.43	-4.24/-7.18	-11.82/-18.02	-13.96/-8.26	-6.39/-5.64	-3.96/-1.74	0.23/1.61	2.39/2.75	2.89/2.81	2.63/2.34	2.19/2.36	2.08/1.08
Θ(30°)	1.27/-0.5	-2.12/-2.77	-3.76/-6.53	-13.25/-13.73	-6.05/-2.57	-0.83/0.1	0.36/0.9	1.88/2.71	3.28/3.6	3.68/3.45	3.17/2.93	2.44/1.71	0.62/-1.03	-3.6/-8.17	-19.81/-17.82	-11.54/-8.54	-7.37/-6.02	-3.52/-1.83	-0.54/0.55	1.46/2.31	3.12/3.76	4.24/4.33	3.74/2.9	2.39/2.01
Θ(37.5°)	1.47/0.17	-2.03/-4.92	-6.33/-7.33	-14.23/-18.94	-7.82/-3.17	-1.09/-0.17	0.76/1.92	2.52/2.91	3.34/3.73	3.68/3.12	2.39/1.86	0.99/-0.29	-1.74/-3.5	-5.89/-10.14	-17.96/-18.61	-13.91/-10.9	-9.54/-6.83	-4.96/-2.88	-0.6/1.38	2.63/3.35	3.9/4.2	4.02/3.81	3.75/3.57	3.11/2.4
Θ(45°)	0.73/-0.58	-1.48/-5.26	-12.17/-11.77	-13.06/-17.76	-10.96/-4.74	-1.33/0.43	1.75/2.44	2.55/2.75	3.42/4.11	4.36/4.05	3.3/2.62	1.82/1.05	-0.51/-3.03	-5.37/-8.16	-14.41/-18.47	-18.15/-16.93	-11.21/-7.71	-4.6/-3.06	-0.93/0.85	2.05/2.81	3.24/3.62	3.97/3.62	2.81/2.62	2.62/1.81
Θ(52.5°)	-0.02/-2.45	-2.94/-5.11	-11.2/-18.64	-16.65/-19.16	-10.06/-3.74	-1.2/-0.09	0.6/0.92	1.47/2.43	3.25/3.67	3.8/3.67	3.07/1.59	0.65/-0.09	-1.84/-3.07	-4.08/-7.95	-14.56/-17.5	-17.12/-13.31	-8.35/-5.58	-4.26/-3.31	-2.72/-1.29	0.51/1.54	1.69/1.56	1.7/1.68	1.17/0.53	0.45/0.83
Θ(60°)	-0.41/-2.08	-4.31/-6.9	-10.97/-17.6	-18.41/-18.38	-9.72/-5.52	-3.4/-2.25	-1.75/-1.39	0.04/1.42	1.93/1.66	1.34/1.21	1.08/0.47	-1.03/-2.78	-2.51/-3.34	-5.59/-7.29	-9.45/-13.04	-12.67/-12.71	-9.18/-6.8	-5.43/-4.04	-5.62/-4.63	-2.85/-2.11	-2.04/-3.07	-2.2/-0.93	0.02/0.36	0.31/0.33
Θ(67.5°)	-0.97/-2.87	-5.55/-8.24	-10.17/-15.56	-18.51/-17.24	-9.94/-7.11	-5.07/-4.49	-4.27/-3	-1.09/-0.21	-0.53/-1.38	-1.78/-1.14	-0.34/-1.21	-4.13/-6.69	-6.45/-6.21	-6.64/-9.44	-12.62/-16.04	-13.68/-15.15	-9.75/-7.3	-4.6/-4.54	-7.35/-4.63	-2.85/-2.72	-3.49/-4.76	-2.82/-0.84	0.14/1.21	1.18/-0.21
Θ(75°)	-2.87/-4.01	-6.53/-10.63	-10.97/-14.23	-17.79/-18.37	-12.11/-9.25	-7.48/-7.85	-6.68/-4.48	-1.99/-1.78	-3/-3.33	-2.93/-2.69	-2.01/-1.93	-3.07/-6.25	-9.92/-7.98	-7.95/-11	-14.05/-16.16	-15.99/-18.66	-12.81/-9.39	-6.19/-4.86	-6.04/-3.27	-2.32/-1.75	-2.65/-3.95	-3.8/-1.68	-0.69/0.41	0.74/-1.3
Θ(82.5°)	-5.89/-6.71	-8.38/-11.66	-12.28/-15.46	-17.64/-17.56	-15.24/-11.05	-11.64/-10.37	-7.83/-5.28	-2.95/-2.91	-4.09/-3.34	-3.04/-3.23	-2.99/-3.13	-5.11/-8.34	-10.63/-11.9	-10.75/-14.02	-16.06/-18.22	-17.55/-18.59	-16.83/-11.39	-7.4/-7.57	-4.94/-3.46	-2.3/-1.8	-2.99/-3.64	-5.43/-3.71	-1.95/-1.08	-0.96/-4.03
Θ(90°)	-9.83/-9.19	-9.93/-13.59	-13.95/-15.53	-17.9/-17.79	-18.24/-13.97	-14.96/-11.51	-8.33/-6.02	-4.32/-3.96	-4.97/-4.15	-3.5/-3.69	-4.48/-5.03	-5.15/-6.39	-11.13/-13.92	-12.62/-13.1	-17.39/-19.18	-18.97/-18.94	-19.02/-13.98	-11.05/-9.49	-6.57/-5.57	-3.7/-3.36	-4.34/-5.08	-8.55/-7.38	-4.82/-4.3	-3.62/-6.93
Θ(97.5°)	-13.05/-10.36	-11.67/-15.03	-14.68/-17.51	-18.84/-17.37	-17.43/-18.47	-18.39/-11.02	-9.05/-6.65	-5.38/-5.22	-6/-5.2	-5.11/-5.58	-5.14/-5.21	-7.9/-10.53	-13.43/-13.68	-14.75/-18.84	-16.35/-18.2	-17.85/-18.72	-19.22/-18.69	-15.27/-17.05	-8.53/-8.77	-7.06/-6.69	-6.88/-8.37	-13.91/-10.9	-7.38/-6.7	-6.39/-9.76
Θ(105°)	-18.21/-11.71	-12.11/-18.44	-17.71/-19.12	-18.76/-18.17	-18.04/-17.22	-19.88/-13.49	-11.26/-7.84	-6.62/-6.43	-7.05/-6.57	-6.35/-6.99	-7.22/-7.59	-8.49/-10.06	-12.58/-16.17	-15.86/-17.8	-16.65/-17.96	-17.4/-17.99	-18.62/-18.19	-17.77/-18.21	-16.56/-14.63	-13.47/-11.93	-12.66/-13.99	-16.36/-11.72	-9.6/-9.96	-11.86/-12.64
Θ(112.5°)	-15.66/-14.16	-16.59/-18.8	-18.31/-18.53	-18.33/-19.12	-18.8/-17.87	-18.85/-13.63	-12.1/-10.04	-8.71/-8.79	-9.19/-8.57	-8.65/-9.02	-9.13/-9.4	-10.2/-13.15	-16.09/-16.83	-17.79/-18.51	-19.36/-17.8	-18.28/-19.29	-17.44/-17.82	-17.89/-17.75	-18.06/-15.39	-16.74/-15.48	-14.77/-14.6	-14.05/-14.27	-13.37/-14.04	-13.4/-12.63
Θ(120°)	-15.59/-14.83	-17.92/-17.84	-18.3/-18.59	-18.8/-19.46	-18.84/-18	-19.21/-15.61	-13.81/-12.9	-12.25/-11.58	-11.07/-10.55	-9.43/-8.66	-9.59/-10.71	-11.49/-12.58	-15.03/-18.75	-19.03/-17.68	-17.32/-17.38	-17.68/-18.88	-18.87/-19.06	-19.28/-17.45	-18.87/-18.03	-14.96/-13.04	-13.36/-14.62	-16.1/-16.9	-16.13/-14.43	-13.9/-12.88
Θ(127.5°)	-17.48/-17.19	-18.5/-18.95	-18.85/-17.98	-17.61/-18.73	-18.57/-17.95	-18.81/-18.25	-16.67/-13.49	-11.67/-11.38	-11.64/-11.09	-10.46/-10.36	-10.7/-12.53	-12.9/-14.46	-16.15/-18.8	-18.15/-18.11	-17.89/-18.44	-19.1/-18.85	-18.96/-17.57	-18.47/-17.43	-18.86/-18.21	-18.9/-14.72	-12.34/-13.84	-19.48/-18.57	-16.49/-16.32	-17.29/-16.73
Θ(135°)	-19.12/-18.95	-18.8/-17.95	-18.97/-18.67	-18.53/-18.32	-19.14/-18.8	-19.38/-19.08	-17.1/-16.47	-14.34/-13.45	-14.43/-15.11	-14.58/-12.85	-11.85/-11.75	-13.65/-14.39	-16.9/-18.7	-18.63/-17.52	-18.92/-18.9	-18.03/-18.57	-18.28/-18.95	-18.07/-18.63	-18.41/-18.41	-17.68/-18.6	-18.23/-15.18	-14.69/-13.7	-15.69/-15.92	-18.51/-18.3
Θ(142.5°)	-18.32/-18.65	-18.08/-18.94	-17.84/-18.83	-19.1/-17.83	-19/-18.25	-18.37/-18.62	-17.5/-14.76	-14.52/-15.11	-15.45/-16	-16.12/-15.53	-16.15/-15.58	-14.01/-13.51	-18.54/-18.1	-17.77/-18.87	-18.1/-17.31	-18.51/-17.98	-17.57/-17.92	-16.78/-16.94	-18.92/-17.94	-17.94/-18.71	-17.38/-18.93	-19.19/-17.94	-17.78/-18.37	-18.15/-18.97
Θ(150°)	-18.99/-18.06	-19.28/-17.77	-18.31/-19.12	-18.8/-18.74	-19.08/-18.4	-17.76/-18.52	-17.96/-18.56	-17.52/-15.89	-14.78/-15.71	-17.79/-17.65	-17.12/-17.25	-19.19/-17.93	-17.14/-18.68	-19.11/-17.59	-18.84/-18.98	-18.55/-19.18	-18.36/-17.94	-18.56/-17.88	-18.72/-18.98	-19.43/-17.59	-18/-18.66	-18.95/-18.44	-18.09/-18.19	-17.77/-17.16
Θ(157.5°)	-18.64/-17.62	-18.32/-17.52	-17.13/-19.08	-18.82/-19.23	-18.9/-18.93	-17.59/-18.98	-18.69/-18.91	-16.12/-16.27	-16.95/-16.6	-16.2/-16.18	-16.4/-18.4	-17.34/-18.74	-18.15/-18.03	-17.32/-16.17	-18.15/-18.51	-18.47/-17.14	-17.28/-17.52	-18.91/-17.84	-18.24/-19.22	-19.59/-17.8	-18.83/-18.28	-19.23/-18.57	-18.22/-17.67	-17.87/-17.77
Θ(165°)	-18.62/-18.1	-19.01/-17.99	-18.71/-18.1	-17.76/-18.49	-17.84/-18.73	-18.54/-18.94	-18.93/-19.04	-18.81/-17.98	-17.99/-18.4	-17.87/-18.95	-18.58/-17.76	-19.49/-17.9	-19.12/-18.82	-18.55/-18.88	-18.31/-17.91	-18.25/-17.84	-18.73/-18.82	-18.88/-18.15	-19.28/-19.07	-19.24/-18.32	-18.3/-17.66	-18.09/-18.07	-18.36/-17.92	-18.84/-18.27
Θ(172.5°)	-18.47/-19.19	-19.07/-18.56	-17.96/-18.68	-18.24/-18.02	-18.78/-17.58	-18.87/-17.91	-19.44/-19.27	-18.7/-19.03	-17.31/-16.54	-16.2/-16.23	-16.8/-18.14	-19.39/-17.79	-18.5/-18.95	-18.14/-19.09	-19.17/-18.36	-17.52/-16.67	-17.28/-17.69	-18.35/-19.11	-17.98/-17.97	-17.64/-17.84	-18.3/-19.27	-18.08/-18.31	-17.87/-18.99	-19.06/-18.64
Θ(180°)	-19.44/-19.6	-19.4/-17.56	-18.35/-19.17	-18.74/-19.32	-18.82/-18.61	-19.02/-18.28	-19.09/-17.84	-18.75/-17.99	-18.9/-19.24	-18.39/-18.51	-17.51/-18.18	-19.16/-18.45	-17.59/-18.79	-18.1/-18.63	-19.39/-18.56	-17.79/-18.45	-18.37/-18.12	-17.62/-19.08	-18.78/-18.11	-17.93/-16.91	-16.21/-15.91	-15.76/-16.3	-16.62/-16.62	-17.53/-17.08
Freq(Hz)	5.6G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	1.26/2.31	3.1/3.75	4.2/4.52	4.64/4.61	4.38/4.01	3.49/2.68	1.88/1.05	-0.46/-2.67	-5.49/-8.87	-15.25/-16.21	-9.16/-5.26	-2.64/-0.66	0.97/2.31	3.26/3.83	4.22/4.52	4.7/4.78	4.67/4.17	3.46/2.77	1.75/0.42	-1/-2.95	-6.23/-11.02	-17.59/-15.02	-7.92/-4.42	-1.9/-0.05
Θ(7.5°)	1.22/2.29	3.17/3.81	4.26/4.53	4.57/4.49	4.21/3.84	3.43/2.9	2.19/1.29	-0.02/-1.95	-4.85/-9.15	-17.5/-18.44	-9.58/-5.29	-2.47/-0.38	0.89/2	2.89/3.53	3.95/4.11	4.11/3.98	3.73/3.27	2.5/1.68	0.93/-0.19	-1.84/-3.53	-5.85/-10.21	-16.85/-15	-8.87/-4.96	-2.3/-0.2
Θ(15°)	0.53/1.52	2.35/3.07	3.76/4.23	4.35/4.14	3.88/3.69	3.44/3.15	2.61/1.54	0.01/-1.9	-4.48/-7.86	-13.98/-17.83	-10.47/-5.55	-2.63/-0.7	0.47/1.41	2.2/2.82	3.22/3.21	2.86/2.29	1.66/1.14	0.95/0.73	0.45/-0.08	-1.4/-3.55	-6.68/-12.35	-18.78/-12.22	-7.52/-4.62	-2.71/-0.83
Θ(22.5°)	-0.53/0.52	1.17/1.82	2.98/3.84	3.55/2.87	2.87/3.28	3.37/3.03	2.02/0.4	-1.58/-3.65	-5.83/-8.34	-12.44/-19.14	-14.17/-6.99	-3.17/-1.2	0.28/1.35	1.68/1.59	1.68/1.78	1.4/0.61	0/0.62	1.74/1.98	1.29/-0.16	-2.78/-7.34	-13.53/-17.92	-14.19/-10.5	-6.96/-3.94	-2.19/-1.26
Θ(30°)	0.17/0.71	0.5/0.37	1.93/2.77	2.49/2.32	2.36/2.65	2.58/1.68	0.1/-1.32	-2.56/-3.77	-5.61/-8.09	-12.22/-18.82	-18.95/-9.72	-5.04/-2.29	-0.1/1.01	1.2/1.06	0.9/0.56	-0.03/-0.95	-1.12/0.81	2.2/1.93	0.33/-1.93	-4.8/-7.66	-9.58/-11.14	-11.44/-9.02	-7.22/-5.08	-2.82/-0.79
Θ(37.5°)	-0.07/1	0.87/-0.21	0.01/0.7	1.37/1.19	1.35/1.48	0.97/0.07	-1.06/-2.07	-3.3/-4.78	-6.85/-11.23	-17.83/-17.75	-11.74/-8.38	-4.74/-1.84	-0.79/-0.05	0.04/0.71	0.03/-1.06	-1.7/-2.95	-2.15/0.05	1.1/0.81	-1.15/-4.07	-6.46/-8.18	-10.65/-15.72	-14.09/-9.65	-7.7/-5.8	-3.9/-1.94
Θ(45°)	-1.32/-0.15	0.62/-0.06	-1.72/-2.16	-0.78/-0.35	-0.77/-0.4	-0.6/-1.64	-2.52/-3.87	-5.92/-7.59	-9.03/-11.96	-15.62/-12.38	-9.97/-8.48	-7.25/-3.93	-2.2/-1.3	-1.74/-1.09	-1.32/-2.48	-3.39/-3.93	-2.87/-1.2	-0.66/-1.63	-3.77/-6.27	-8.01/-9.43	-13.05/-18.53	-11.02/-8.04	-8.11/-8.25	-5.92/-3.17
Θ(52.5°)	-4.27/-2.53	-1.27/-1.3	-3.43/-4.8	-3.46/-2.91	-3.37/-1.65	-1.67/-3.15	-4.87/-6.86	-8.74/-9.19	-9.78/-13.45	-16.3/-11.29	-8.33/-8.37	-8.12/-5.39	-2.6/-2.53	-3.38/-3.71	-3.94/-4.11	-5.25/-4.68	-3.59/-2.87	-3.33/-5.32	-7.27/-7.32	-7.99/-10.51	-15.9/-18.11	-12.7/-9.4	-7.96/-9.49	-9.3/-6.98
Θ(60°)	-9.44/-7.24	-5.06/-4.49	-6.24/-7.34	-7/-8.14	-6.76/-3.95	-3.91/-6.5	-9.57/-11.06	-11.25/-11.4	-14.53/-19.02	-14.9/-10.53	-8.64/-7.83	-9.12/-8.46	-5.12/-4.1	-4.51/-6.5	-6.32/-5.74	-6.54/-6.01	-5.25/-4.99	-7.08/-9.33	-12.03/-9.78	-9.06/-12.72	-17.9/-17.77	-15.35/-10	-8.46/-11.29	-17.25/-12.94
Θ(67.5°)	-17.07/-13.03	-9.81/-9.5	-11.38/-11.05	-11.35/-14.05	-12.15/-7.54	-7.77/-10.96	-15.14/-13.91	-13.38/-15.4	-19.1/-18.44	-14.6/-11.71	-8.89/-9	-10.13/-10.4	-6.44/-4.91	-6.88/-11.15	-8.71/-6.12	-6.39/-8.74	-7.09/-6.97	-9.82/-11.97	-14/-11.13	-10.41/-13.74	-18.69/-17.59	-14.91/-9.85	-9.35/-14.42	-18.34/-17.35
Θ(75°)	-18.18/-18.54	-16.57/-14.86	-18.55/-17.59	-17.49/-19.09	-18.92/-14.34	-13.29/-16.33	-18.48/-16.07	-16.37/-18.56	-18.52/-18.3	-15.34/-14.03	-11.98/-11.36	-10.2/-11.53	-10.99/-7.03	-7.11/-10.79	-13.6/-8.73	-7.21/-9.26	-10.65/-9.35	-9.36/-11.33	-12.53/-11.26	-10.28/-14.78	-18.12/-18.13	-18.3/-11.81	-12.5/-17.93	-18.37/-17.74
Θ(82.5°)	-19.04/-18.41	-18.61/-17.61	-18.19/-18.17	-18.79/-19.16	-18.15/-18.46	-17.52/-18.34	-19.31/-18.72	-18.48/-17.43	-17.37/-18.31	-18.44/-17.68	-17.32/-12.41	-13.37/-11.73	-10.15/-12.07	-11.71/-12.11	-14.39/-12.25	-9.3/-12.26	-13.73/-11.93	-9.93/-11	-11.45/-11.88	-10.92/-15.73	-17.59/-16.13	-17.49/-15.27	-19.27/-18.69	-18.89/-18.56
Θ(90°)	-18.56/-18.89	-18.3/-18.95	-19.54/-18.5	-18.42/-18.6	-18.24/-18.75	-18.74/-17.89	-18.43/-18.35	-18.39/-16.84	-16.46/-18.4	-18.09/-17.39	-18.26/-15.68	-11.79/-13.21	-14.64/-10.62	-12.53/-14.38	-14.86/-15.67	-13.01/-12.82	-15.45/-14.21	-12.88/-12.21	-13.97/-13.36	-13.52/-18.06	-16.6/-14.61	-16.76/-18.53	-18.27/-18.6	-18.62/-17.51
Θ(97.5°)	-17.88/-18.55	-18.86/-18.66	-17.93/-18.6	-18.2/-18.19	-18.04/-19.32	-17.66/-18.32	-18.45/-18.78	-17.85/-15.78	-17.7/-18.12	-18.71/-18.7	-19.39/-17.2	-19.23/-14.95	-13.5/-15.32	-17.75/-19.27	-17.01/-18.6	-16.62/-15.92	-16.3/-16.24	-17.19/-16.95	-14.02/-18.63	-17.41/-19.12	-18.67/-16.41	-17.43/-16.99	-18.9/-18.55	-16.36/-19.7
Θ(105°)	-18.99/-18.98	-18.69/-17.75	-18.64/-19.11	-19.26/-17.82	-16.94/-16.68	-18.74/-19.17	-19.12/-17.48	-17.88/-15.37	-17.37/-17.9	-18.92/-18.34	-19.4/-17.66	-16.22/-17.21	-15.95/-15.44	-18.35/-18.85	-18.33/-18.4	-19.01/-18.34	-17.5/-19.01	-18.76/-18.23	-15.22/-17.92	-18.62/-18.42	-18.67/-17.67	-19.18/-18.22	-16.85/-17.67	-18.72/-19.19
Θ(112.5°)	-19.03/-18.54	-19.01/-17.3	-19.02/-18.59	-17.41/-19.26	-18.2/-16.85	-18.69/-17.79	-18.73/-18.11	-18.36/-16.4	-18.63/-17.74	-19.12/-19.02	-18.12/-18.1	-18.53/-17.9	-18.34/-16.78	-18.03/-18.53	-18.29/-18.56	-18.78/-16.52	-18.17/-17.36	-16.8/-17.72	-19.29/-19.06	-18.82/-18.76	-18.8/-18.79	-17.5/-17.33	-17.71/-18.51	-19.02/-18.55
Θ(120°)	-19.19/-18.45	-17.88/-17.78	-19.06/-18.45	-18.15/-17.94	-16.7/-17.68	-18.17/-17.87	-19.51/-18.8	-19.07/-18.71	-17.66/-19.11	-19.27/-18.29	-17.8/-17.38	-18.12/-19.08	-18.56/-18.07	-18.83/-19.01	-19.27/-19.03	-19.09/-18.67	-17.51/-17.65	-18.39/-16.87	-17.75/-18.78	-18.53/-18.07	-19.57/-16.23	-15.12/-17.98	-17.59/-14.77	-18.04/-17.76
Θ(127.5°)	-18.1/-18.14	-19.36/-18.96	-19.04/-19.41	-18.13/-16.74	-15.43/-16.46	-18.54/-19.28	-19.24/-19.02	-18.77/-18.02	-18.85/-19.24	-19.1/-19.05	-17.94/-17.34	-17.75/-17.95	-17.03/-18.58	-18.21/-17.94	-18.02/-19.06	-17.61/-17.26	-18.26/-17.52	-18.78/-17.25	-19.03/-18.86	-18.9/-17.62	-18.94/-18.81	-17.73/-18.78	-17.82/-18.33	-18.18/-18.63
Θ(135°)	-17.64/-18.36	-18.57/-18.84	-18.98/-17.32	-19.2/-18.09	-17.57/-19.02	-19.02/-18.73	-18.53/-18.85	-18.98/-19.13	-19.03/-18.24	-17.9/-17.36	-18.43/-19.28	-18.77/-18.62	-18.22/-15.99	-18.06/-19.29	-19.07/-17.39	-18.81/-18.14	-19.05/-17.22	-17.95/-18.75	-18.9/-18.09	-19.03/-19.04	-18.08/-18.35	-18.79/-18.08	-18.14/-19.44	-15.7/-17.66
Θ(142.5°)	-17.82/-18.84	-17.55/-18.92	-17.48/-18.85	-18.81/-15.41	-17.97/-18.35	-18.35/-18.97	-17.91/-17.96	-17.82/-17.62	-18.04/-17.79	-17.56/-18.46	-18.51/-19.02	-18.19/-18.73	-18.87/-16.89	-17.32/-18.07	-18.11/-17.97	-17.97/-19.31	-17.75/-18.16	-19.29/-18.78	-18.98/-18.69	-18.03/-18.22	-17.11/-18.32	-18.59/-18.82	-18.3/-19.24	-17.84/-18.05
Θ(150°)	-19.2/-19.11	-18.53/-18.48	-18.47/-16.22	-18.95/-18.58	-18.77/-18.2	-17.84/-19.54	-17.16/-16.01	-16.68/-18.62	-18.82/-18.18	-18.36/-17.28	-18.88/-18.37	-18.15/-18.35	-18.38/-18.11	-17.34/-19.06	-19.74/-18.47	-17.95/-19.06	-18/-19.2	-17.24/-19.15	-17.88/-18.77	-18.8/-19.06	-18.7/-17.96	-18.4/-18.85	-17.55/-19.22	-18.2/-18.33
Θ(157.5°)	-17.74/-18.1	-17.87/-18.68	-17.96/-17.91	-18.62/-18.37	-17.87/-18.31	-18.88/-18.55	-18.38/-17.63	-18.92/-19.02	-17.55/-18.54	-18.87/-18.5	-18.68/-18.55	-18.51/-18.08	-18.91/-18.35	-18.08/-19.01	-17.73/-18.22	-17.41/-18.05	-18.3/-19.26	-17.71/-17.91	-18.99/-17.91	-19.13/-18.86	-18.68/-19.05	-17.87/-17.69	-19.13/-17.63	-17.82/-18.51
Θ(165°)	-18.78/-18.93	-18.61/-18.7	-17.64/-18.69	-18.15/-18.44	-18.35/-18.91	-17.96/-18.37	-18.11/-18.56	-17.88/-18.64	-18.44/-17.09	-19.02/-18.36	-18.83/-18.63	-18.76/-17.17	-17.84/-17.83	-19.29/-18.81	-18.16/-19.02	-18.9/-19.59	-17.16/-17.41	-17.44/-18.38	-18.4/-18.32	-18.19/-19.07	-19.26/-18.17	-18.73/-18.55	-18.98/-19.15	-17.48/-18.84
Θ(172.5°)	-19.25/-18.85	-18.72/-17.51	-17.85/-18.18	-18.33/-18.55	-18.28/-18.29	-18.73/-17.5	-17.97/-17.94	-17.85/-18.75	-19.01/-19.15	-17.49/-17.74	-17.28/-18.99	-18.71/-19.6	-18.28/-18.32	-19.06/-18.77	-17.9/-19.35	-17.95/-17.28	-18.92/-18.77	-17.96/-17.28	-17.28/-16.19	-16.43/-17.99	-18.52/-18.23	-19.3/-19.41	-18.78/-18.93	-17.62/-18.98
Θ(180°)	-18.1/-18.33	-17.91/-19.03	-17.61/-17.19	-17.45/-16.63	-15.56/-15.93	-18.77/-18.88	-17.36/-18.25	-18.77/-18.74	-18.36/-18.34	-18.08/-18.33	-17.81/-17.44	-18.37/-18.8	-18.08/-19.26	-18.25/-17.93	-16.8/-17	-18.44/-18.33	-18.73/-18	-18.51/-18.55	-18.02/-18.07	-19.42/-17.56	-17.79/-18.5	-18.55/-18.12	-18.75/-19.31	-18.2/-18.01
Freq(Hz)	5.785G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	2.32/1.1	-0.56/-2.65	-5.64/-10.79	-17.46/-15.32	-8.06/-4.13	-1.63/0.08	1.58/2.83	3.83/4.38	4.7/4.88	5.04/5.09	4.85/4.4	3.83/3.06	2.16/1.06	-0.49/-2.62	-5.9/-11.37	-18.42/-12.71	-6.86/-4.14	-1.68/0.55	2.01/2.85	3.57/4.21	4.53/4.83	5.16/5.09	4.72/4.39	3.87/3.25
Θ(7.5°)	1.85/0.9	-0.48/-2.35	-5/-9.19	-16.46/-18.39	-11.55/-6.7	-3.83/-1.72	-0.17/1.22	2.37/3.18	3.61/3.85	4.11/4.17	4.02/3.67	3.03/2.27	1.48/0.34	-1.27/-3.69	-7.25/-13.99	-17.94/-10.65	-5.79/-3.36	-1.7/-0.04	1.31/2.2	2.78/3.4	3.88/4.08	4.32/4.43	4.19/3.91	3.49/2.78
Θ(15°)	0.8/-0.07	-1.34/-3.03	-6.02/-11.36	-17.21/-16.63	-9.74/-5.76	-3.25/-1.37	0.2/1.46	2.56/3.37	3.83/3.9	3.93/3.94	3.79/3.38	2.79/1.81	0.52/-0.83	-2.45/-4.9	-9.24/-18.75	-16.98/-9.63	-6.21/-4.54	-3.37/-2.07	-0.7/0.78	2/2.9	3.54/3.83	3.92/3.79	3.27/2.63	2.16/1.55
Θ(22.5°)	0.71/-0.28	-1.36/-2.35	-4.62/-9.21	-18.19/-14.85	-6.91/-3.4	-1.66/-0.18	0.9/1.65	2.34/3.02	3.54/3.74	3.79/3.78	3.6/3.13	2.43/1.32	-0.15/-2.07	-4.54/-7.23	-11.75/-18.4	-13.98/-7.36	-4.82/-4.21	-3.37/-1.59	0.29/1.7	2.48/2.53	2.31/2.05	2/2.29	2.62/2.56	2.03/1.28
Θ(30°)	0.79/-0.41	-2.21/-3.69	-4.89/-7.74	-15.48/-16.01	-7.04/-3.32	-1.54/-0.74	-0.27/0.69	2.03/3.17	4.07/4.51	4.41/4.05	3.47/2.53	1.63/0.62	-0.82/-2.45	-4.39/-7.37	-11.81/-18.98	-15.64/-8.99	-6.8/-5.7	-4.01/-2.2	-0.91/-0.13	0.6/1.61	2.66/3.51	4.24/4.27	3.42/2.63	2.25/1.66
Θ(37.5°)	1.44/0.04	-2.28/-5.15	-7.11/-9.87	-16.79/-18.97	-7.78/-3.4	-1.3/-0.42	0.76/2.29	3.24/4.06	4.8/5.2	5.11/4.52	3.61/2.7	1.56/-0.11	-1.81/-4.06	-5.3/-8.3	-14.2/-18.19	-17.97/-10.99	-7.64/-5.96	-4.46/-2.52	-0.82/0.89	2.12/2.79	3.36/3.75	3.71/3.63	3.61/3.61	2.95/1.89
Θ(45°)	1.29/0.08	-1.66/-5.22	-10.19/-13.15	-19.23/-18.54	-9.21/-3.57	-1.12/-0.18	0.93/1.93	2.67/3.68	4.7/5.09	4.88/4.48	3.77/2.73	1.56/0.55	-0.75/-3.51	-4.38/-5.64	-11.28/-18.15	-18.06/-19.16	-11.32/-8.88	-6.11/-3.29	-1.17/0.45	1.5/2.37	3.13/3.69	4.17/4.04	3.36/3.4	3.17/2.3
Θ(52.5°)	0.03/-1.79	-2.93/-5.41	-11.76/-17.28	-19/-15.27	-7.8/-4.1	-2.67/-1.5	-0.89/-0.07	1.68/3.16	3.61/3.37	3.04/2.78	2.13/0.62	-0.82/-1.74	-3.76/-4.56	-4.97/-7.02	-12.44/-15.37	-14.17/-12.56	-8.95/-6.85	-5.17/-3.27	-2.24/-1.74	-0.44/1.56	2.69/2.76	2.86/2.98	2.17/1.22	1.01/0.61
Θ(60°)	-0.92/-2.46	-4.28/-6.88	-12.03/-17.76	-18.38/-15.86	-8.73/-7.02	-4.98/-3.3	-3.3/-1.23	1.02/1.41	0.76/0.29	0.51/0.33	0.36/0.29	-1.03/-4.27	-6.18/-6.78	-7.2/-7.08	-10.65/-14.65	-16.45/-16.63	-9.81/-7.79	-6.73/-5.51	-6.47/-6.55	-3.83/-1.68	-0.81/-1.38	-1.08/-0.15	0.27/-0.12	-0.94/-0.76

Θ(67.5°)	-1.54/-2.9	-4.89/-8.12	-10.93/-17.36	-18.51/-13.72	-9.35/-8.3	-6.55/-5.14	-4.2/-0.94	0.51/-0.29	-1.22/-0.11	0.5/-0.41	-0.84/-0.86	-2.13/-4.76	-11.07/-9.82	-8.71/-10.85	-12.73/-14.85	-14.66/-18.74	-10.74/-7.61	-6.23/-5.06	-8.6/-6.95	-4.53/-3.41	-3.33/-4.94	-3.24/-1.21	0.27/0.98	0.02/-1.21
Θ(75°)	-3.07/-4.01	-6.24/-9.6	-10.57/-17.38	-18.63/-14.37	-11.65/-9.43	-9.18/-6.52	-4.44/-1.57	-0.63/-1.01	-0.89/0.57	1.05/-0.05	-1.5/-1.61	-1.52/-3.29	-8.52/-15.19	-11.08/-12.88	-14.3/-14.57	-18.06/-17.56	-15.25/-9.72	-7.19/-5.64	-6.99/-4.6	-3.34/-2.11	-2.56/-3.89	-3.77/-1.32	-0.05/0.97	0.04/-2.03
Θ(82.5°)	-4.98/-6.96	-7.74/-10.82	-12.37/-17.6	-18.02/-16.5	-12.93/-11.8	-10.89/-7.22	-4.92/-2.1	-1.97/-2.42	-1.11/0.4	0.66/-0.91	-2.31/-2.58	-3.68/-5.17	-10.56/-15.81	-12.69/-15.47	-17.26/-17.9	-18.72/-18.07	-19.34/-10.54	-7.11/-7.07	-5.42/-4.77	-3.23/-2.12	-2.67/-3.71	-5.28/-2.83	-1.06/-0.82	-1.56/-3.7
Θ(90°)	-8.33/-9.07	-10.01/-12.78	-13.84/-18.89	-18.73/-16.81	-15.11/-14.82	-11.52/-8.92	-6.4/-3.46	-3.12/-3.48	-1.79/-0.93	-0.7/-1.99	-3.15/-3.91	-4.3/-5.01	-9.74/-16.69	-16.26/-16.14	-16.88/-16.47	-18.36/-18.51	-18.89/-15.66	-11.12/-9.35	-7.07/-5.85	-4.62/-3.57	-3.91/-5.01	-8.16/-5.43	-3.75/-3.87	-3.56/-6.07
Θ(97.5°)	-10.37/-10.43	-13.39/-14.93	-15.3/-18.82	-17.48/-18.96	-17.36/-19.71	-11.4/-10.64	-7.68/-5.36	-4.88/-4.82	-3.16/-2.49	-2.61/-4.26	-5.2/-4.91	-6.46/-7.14	-13.36/-16.87	-15.71/-17.87	-17.18/-15.71	-19.02/-18.05	-18.35/-19.17	-15.5/-14.35	-9.23/-8.98	-7.2/-6.41	-6.6/-7.35	-11.93/-8.08	-6.47/-6.51	-6.88/-9.03
Θ(105°)	-15.02/-13.05	-14.24/-16.33	-18.86/-19.33	-18.26/-17.6	-18.32/-18.58	-14.6/-13.03	-9.85/-8	-6.81/-6.59	-5.3/-4.54	-3.98/-4.97	-6.72/-7.25	-6.95/-8.65	-12.6/-15.27	-17.74/-18.52	-16.49/-18.39	-18.15/-18.51	-19.75/-18.41	-18.74/-17.53	-16.65/-14.39	-13.21/-11.57	-11.39/-10.83	-14.7/-10.73	-9.14/-8.42	-10.95/-12.16
Θ(112.5°)	-15.17/-13.69	-19.15/-18.63	-19.74/-19.23	-18.17/-18.27	-17.82/-18.36	-17.82/-15.79	-12.91/-9.52	-8.36/-8.48	-7.18/-6.38	-6.2/-7.16	-8.86/-9.75	-9.91/-10.36	-15.4/-18.56	-18.23/-17.58	-17.76/-18.04	-18.75/-18.12	-18.77/-18.82	-17.95/-17.69	-17.79/-16.99	-19.08/-17.02	-15.6/-12.73	-14.09/-15.04	-11.7/-11.11	-12.84/-13.1
Θ(120°)	-15.85/-15.27	-17.64/-18.43	-18.94/-18.77	-18.77/-18.3	-17.93/-18.88	-18.6/-15.14	-13.74/-11.83	-10.37/-9.66	-8.42/-7.3	-7.23/-7.96	-8.86/-10.4	-10.7/-12.42	-13.62/-17.82	-18.92/-17.44	-18.71/-17.75	-18.97/-17.79	-18.35/-18.21	-17.5/-18.62	-18.73/-19.14	-17.51/-15.55	-13.17/-14.65	-18.85/-16.49	-13.18/-12.08	-14.45/-12.81
Θ(127.5°)	-18.48/-17.88	-19.05/-19.47	-18.31/-18.17	-17.42/-18.68	-18.2/-19.09	-19.23/-16.9	-14.62/-13.11	-12.48/-12.78	-12.17/-10.01	-9.89/-11.2	-12.04/-11.33	-13.02/-14.88	-14.68/-18.06	-18.83/-18.3	-17.69/-18.52	-17.44/-17.54	-18.11/-18.24	-17.83/-17.59	-18.99/-17.75	-18.15/-18.85	-16.19/-15.02	-18.65/-16.6	-14.15/-13.45	-18.25/-17.96
Θ(135°)	-18.9/-19.33	-18.32/-18.88	-19.1/-19.07	-19.16/-18.9	-19.08/-18.17	-18.89/-17.84	-17.07/-16.91	-14.22/-11.75	-11.61/-11.09	-10.38/-11.2	-10.77/-11.05	-14.01/-14.81	-17.65/-16.96	-18.05/-18.59	-18.39/-19	-18.65/-18.09	-18.76/-18.81	-18.37/-18.73	-18.85/-18.14	-17.9/-18.82	-17.78/-17.56	-16.01/-13.39	-14.98/-17.85	-18.69/-17.88
Θ(142.5°)	-18.36/-18.66	-19/-18.3	-17.52/-18.51	-18.63/-18.99	-17.74/-18.52	-18.81/-19.11	-14.68/-13.14	-14.82/-14.66	-13.34/-12.85	-13.25/-13.02	-14.07/-14.63	-14.85/-16.52	-18.72/-19.03	-17.55/-19.01	-18.72/-18.28	-18.84/-19.25	-17.81/-17.54	-18.64/-18.29	-17.72/-18.46	-18.45/-18.27	-18.15/-18.97	-18.4/-18.08	-18.94/-17.92	-18.04/-18.84
Θ(150°)	-18.88/-17.65	-19.02/-18.62	-18.33/-17.42	-17.58/-19.28	-17.92/-18.56	-18.61/-18.31	-17.33/-16.92	-16.4/-16.71	-18.13/-17.55	-15.68/-14.54	-14.64/-15.98	-16.16/-16.99	-18.25/-18.04	-17.39/-18.34	-17.47/-18.68	-18.18/-18.47	-17.88/-17.64	-18.68/-18.55	-17.15/-18.54	-19.18/-19.12	-18.78/-18.01	-15.7/-15.36	-18.29/-18.15	-18.89/-17.72
Θ(157.5°)	-17.34/-19.26	-19.39/-18.37	-18.14/-17.98	-18.91/-18.47	-18.14/-17.39	-18.55/-18.7	-17.6/-18.19	-18.89/-17.38	-16.09/-15.59	-15.94/-16.41	-16.7/-16.73	-17.58/-18.48	-17.98/-18.68	-17.64/-18.4	-17.85/-18.57	-17.15/-19.28	-18.3/-18.33	-17.48/-17.67	-18.34/-18.33	-17.81/-18.22	-17.91/-17.69	-19.06/-18.86	-17.97/-17.89	-18.75/-18.56
Θ(165°)	-18.35/-18.96	-17.74/-18.29	-18.71/-18.06	-19.23/-18.22	-18.48/-18.92	-17.89/-18.82	-19.58/-18.23	-17.8/-17.82	-17.98/-17.87	-16.97/-16.23	-16.15/-16.94	-18/-17.59	-17.87/-17.78	-19.22/-17.86	-17.96/-19.04	-19.15/-18.52	-17.61/-18.84	-17.93/-18.55	-17.58/-18.6	-18.33/-18.81	-17.79/-18.54	-18.12/-18.55	-18.39/-19.32	-19.27/-17.54
Θ(172.5°)	-17.65/-17.35	-18.26/-18.44	-18.75/-17.67	-18.7/-18.87	-17.2/-17.62	-18.69/-18.71	-18.51/-19.35	-19.29/-17.63	-18.17/-17.34	-17.27/-17.73	-18.39/-19.18	-18.91/-18.56	-18.42/-19.37	-18.4/-18.01	-19.02/-17.22	-18.96/-18.55	-19.09/-18.01	-17.39/-17.68	-17.98/-18.95	-18.77/-18.59	-18.55/-19.18	-17.85/-18.11	-19.05/-17.41	-18.09/-19.21
Θ(180°)	-18.95/-17.54	-18.06/-18.6	-19.04/-18.64	-19.25/-19	-17.56/-18.95	-17.81/-18.86	-18.19/-18.87	-17.57/-16.31	-16.18/-16.76	-17.64/-18.4	-18.49/-17.87	-18.26/-18.46	-19.13/-17.86	-18.25/-18.59	-18.12/-17.33	-18.47/-18.1	-19.11/-18.42	-19.25/-18.25	-18.99/-17.2	-18.41/-18.32	-19.26/-18.5	-17.87/-18.62	-18.48/-18.44	-18.18/-18.38
Freq(Hz)	5.785G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	1.06/2.19	3.17/3.83	4.27/4.62	4.88/4.87	4.77/4.65	4.42/3.8	2.78/1.5	-0.03/-2.12	-5.11/-9.23	-19/-15.37	-8.13/-4.03	-1.42/0.29	1.74/2.95	3.74/4.19	4.45/4.71	4.95/5.05	5/4.8	4.41/3.77	2.86/1.56	-0.15/-2.12	-4.8/-9.27	-19.25/-17.82	-8.87/-4.76	-1.95/-0.04
Θ(7.5°)	1.64/2.68	3.55/4.12	4.53/4.78	4.97/4.85	4.56/4.2	4.09/3.8	3.07/1.77	0.28/-1.06	-3.2/-6.75	-12.89/-17.23	-11.44/-5.81	-2.43/-0.44	0.82/2.07	3.13/3.81	4.2/4.41	4.44/4.25	3.95/3.64	3.22/2.46	1.41/0.16	-1.6/-3.8	-6.47/-11.11	-18.04/-12.63	-7.11/-3.49	-1.2/0.54
Θ(15°)	0.22/1.15	2.13/3.09	3.85/4.32	4.5/4.4	4.08/3.77	3.5/3.16	2.67/1.51	-0.22/-2.02	-4.26/-7.54	-12.6/-18.28	-13.93/-7.4	-3.31/-0.9	0.32/1.29	2.4/3.24	3.69/3.67	3.35/2.82	2.12/1.33	0.77/0.51	0.15/-0.43	-1.72/-3.79	-6.91/-12.44	-18.89/-12.64	-7.85/-4.54	-2.45/-0.8
Θ(22.5°)	-0.02/0.95	1.16/1.87	3.01/3.33	3.27/3.39	3.64/3.78	3.52/3.03	2.02/0.49	-1.38/-3.3	-5.74/-9.65	-17.74/-18.13	-11.71/-7.43	-3.81/-1.37	0.22/1.17	1.4/1.47	1.53/1.58	1.57/0.96	-0.27/-0.73	0.17/1.15	1.08/-0.29	-2.8/-6.57	-11.86/-18.54	-18.3/-12.23	-7.56/-4.08	-1.99/-1.03
Θ(30°)	0.28/0.67	0.77/0.78	1.86/2.19	2.81/2.95	3.05/3.15	2.49/1.38	0.11/-0.98	-1.87/-3	-5.08/-8.84	-17.99/-18.19	-9.44/-6.7	-4.84/-2.42	-0.79/-0.05	0.11/0.32	0.68/0.6	0.27/-0.77	-1.9/-1.08	0.73/1.47	0.71/-1.17	-3.52/-5.85	-8.38/-11.88	-16.18/-10.83	-7.67/-4.64	-1.86/-0.11
Θ(37.5°)	0.15/0.59	0.42/-0.71	-0.48/0.89	1.92/1.97	1.99/1.51	0.76/-0.26	-1.25/-2.22	-3.66/-5.3	-7.18/-10.47	-19.01/-12.2	-7.1/-5.36	-4.43/-2.47	-1.62/-0.99	-0.94/-0.64	-0.57/-1.37	-2/-2.99	-3.39/-1	0.44/0.35	-0.96/-2.96	-4.63/-5.75	-8.24/-17.06	-17.74/-9.44	-6.63/-4.82	-2.92/-0.91
Θ(45°)	-1.22/0.01	0.1/-1.44	-3.26/-1.22	-0.18/-0.25	-0.52/0.07	-0.64/-1.77	-2.65/-4.22	-5.44/-6.15	-8.2/-12.25	-18.42/-13.9	-8.52/-6.21	-5.54/-4.83	-2.27/-1.17	-2.04/-2.41	-2.12/-2.08	-3.22/-5.16	-4.29/-2.17	-0.63/-1.06	-2.92/-4.84	-6.04/-7.67	-11.26/-17.67	-13.68/-9.11	-8.93/-8.68	-5.74/-2.48
Θ(52.5°)	-3.35/-2.2	-1.87/-2.57	-5.22/-4.33	-2.97/-3.54	-2.1/-1.13	-2.27/-4.08	-6.1/-7.63	-7.48/-7.92	-11.37/-18.08	-18.69/-13.58	-7.77/-6.13	-8.66/-6.93	-3.53/-3.24	-3.12/-3.79	-3.95/-4.77	-5.73/-5.97	-4.79/-2.35	-2.4/-2.94	-5.01/-6.73	-6.39/-8.32	-12.75/-19.39	-15.68/-10.22	-9.36/-10.96	-10.05/-5.34
Θ(60°)	-8.82/-6.73	-5.25/-5.93	-8.41/-7.8	-7.29/-8.43	-5.13/-3.61	-5.25/-8.56	-10.72/-9.66	-9.82/-11.99	-18.1/-18.25	-19.79/-14.2	-9.89/-7.59	-7.79/-9.62	-8.01/-4.74	-4.49/-5.51	-5.94/-7.08	-7/-5.61	-5.34/-4.21	-5.57/-7.17	-8.99/-9.39	-7.4/-9	-14.82/-18.77	-17.31/-11.67	-9.55/-12	-17.04/-11.15
Θ(67.5°)	-16.73/-12.47	-10.92/-12.65	-12.38/-11.45	-12.61/-16.24	-9.09/-7.85	-9.34/-13.83	-15.82/-12.17	-14.54/-18.7	-17.93/-18.26	-17.19/-16.74	-13.13/-8.9	-9/-11.27	-8.52/-6.81	-7/-8.06	-9.01/-8.25	-6.9/-6.6	-6.89/-6.21	-7.93/-10.18	-13.64/-11.08	-9.36/-13.98	-17.51/-18.9	-17.88/-13.38	-13.14/-18.69	-18.02/-18.91
Θ(75°)	-18.19/-16.78	-14.62/-18.22	-19.08/-16.41	-18.37/-17.67	-15.08/-13.56	-13.18/-18.28	-17.75/-14.15	-15.39/-18.75	-18.09/-17.34	-17.94/-18.39	-18.34/-14.86	-11.41/-10.21	-10.66/-8.95	-8.34/-9.12	-9.55/-12.44	-8.05/-7.41	-8.92/-9.04	-9.62/-10.71	-12.52/-10.91	-8.99/-14.3	-18.86/-18.94	-17.45/-18.02	-19.17/-18.26	-18.62/-17.32
Θ(82.5°)	-17.97/-18.26	-17.76/-17.9	-19.14/-18.13	-17.92/-18.59	-18.27/-18.49	-16.38/-17.83	-18.1/-17.09	-16.83/-17.29	-16.32/-16.76	-18.99/-18.64	-17.55/-16.29	-12.88/-12.7	-11.23/-10.51	-10.43/-14.01	-13.44/-12.27	-8.87/-10.12	-11.17/-11.66	-10.6/-11.9	-12.52/-10.35	-8.14/-13.31	-18.17/-18.38	-18.88/-18.26	-18.75/-17.92	-18.81/-19.03
Θ(90°)	-17.68/-18.96	-17.82/-18.84	-18.26/-19.25	-19.4/-16.89	-17.99/-18.9	-18.1/-17.81	-18.96/-17.79	-17.17/-16.22	-15.81/-19.1	-18.93/-18.9	-17.74/-17.23	-15.8/-12.09	-12.8/-12.59	-13.73/-14.99	-13.44/-18.92	-11.77/-11.57	-12.09/-12.63	-10.93/-11.37	-12.81/-11.57	-10.2/-13.58	-18.85/-19.01	-18.89/-17.28	-17.33/-18.83	-17.45/-17.45
Θ(97.5°)	-18.54/-19.1	-18.46/-19.27	-18.59/-17.84	-17.81/-17.55	-17.43/-18.09	-17.91/-18.29	-18.83/-17.86	-16.09/-15.66	-17.26/-19.18	-18.24/-17.98	-18.32/-18.24	-15.48/-16.02	-15.43/-13.22	-14.56/-19.17	-15.39/-17.73	-13.7/-14.9	-14.22/-14.47	-13.17/-13.35	-14.09/-16.75	-14.16/-17.82	-18.73/-17.9	-17.8/-17.29	-19.01/-17.83	-18.76/-18.7
Θ(105°)	-18.74/-18.26	-17.31/-19.17	-17.31/-18.89	-18.31/-17.4	-19.38/-18.43	-19.18/-19.7	-17.94/-17.68	-16.11/-16.49	-18.56/-18.08	-19.3/-18.62	-18.93/-17.97	-16.55/-17.61	-18.27/-15.15	-19.77/-18.33	-16.96/-17.46	-17.78/-15.56	-15.62/-18.76	-18.34/-15.33	-15.96/-19.01	-16.67/-18.79	-18.69/-18.99	-18.8/-18.91	-18.02/-18.7	-18.57/-17.65
Θ(112.5°)	-17.31/-18.93	-18.44/-18.8	-18.34/-19.13	-19.18/-17.19	-18.54/-17.77	-18.96/-18.48	-18.3/-18.13	-15.83/-17.18	-18.97/-19	-17.53/-18.77	-18.05/-18.24	-17.62/-17.53	-17.53/-17.45	-18.49/-18.06	-18.04/-18.79	-17.44/-17.93	-18.21/-18.55	-17.24/-18.01	-17.54/-18.39	-18.09/-18.54	-19.24/-19.07	-18.96/-18.8	-18.45/-17.66	-18.17/-18.52
Θ(120°)	-17.7/-18.86	-19.02/-18.57	-18.49/-18.02	-18.56/-18.98	-18.83/-18.42	-19.24/-19.31	-17.89/-17.48	-15.6/-16.16	-17.75/-18.1	-19.07/-18.87	-17.72/-19.14	-18.75/-17.98	-19.38/-18.6	-18.88/-17.67	-17.59/-17.68	-19.07/-17.57	-18.86/-18.7	-18.63/-19.29	-18.48/-18.91	-19.14/-18.17	-17.84/-17.33	-17.98/-18.15	-17.36/-14.35	-19/-17.73
Θ(127.5°)	-17.91/-17.63	-18.24/-17.66	-17.76/-18.36	-18.65/-17.96	-18.2/-18.16	-18.51/-17.29	-17.95/-18.87	-18.69/-17.14	-18.14/-18.26	-18.92/-19.11	-17.44/-18.86	-18.39/-18.4	-18.57/-18.81	-17.7/-17.95	-18.05/-19.05	-18.31/-18.44	-18.59/-18.43	-18.33/-18.92	-17.86/-19.04	-17.64/-19.06	-17.94/-18.5	-17.96/-18.71	-18.21/-18.96	-19.05/-17.83
Θ(135°)	-18.74/-18	-17.27/-18.29	-19.19/-18.34	-18.61/-18.14	-19.21/-18.73	-19.25/-19.18	-18.63/-19.45	-18.4/-17.85	-18.01/-18.05	-18.76/-18.42	-17.75/-18.43	-19.42/-18	-18.21/-19.45	-18.98/-19.05	-18.16/-19	-18.02/-18.53	-18.88/-18.83	-17.72/-18.62	-18.07/-19.19	-18.98/-18.88	-18.59/-17.99	-18.31/-15.93	-18.69/-17.36	-16.23/-17.42
Θ(142.5°)	-18.55/-18.78	-17.59/-19.08	-18.18/-18.1	-19.42/-18.95	-18.93/-18.63	-18.9/-18.21	-18.08/-18.04	-18.9/-18.98	-17.67/-18.85	-18.33/-18.64	-18.68/-18	-18.5/-18.59	-18.24/-19.19	-19.36/-19.08	-17.98/-18.09	-18.05/-17.73	-18.45/-18.42	-18.84/-17.62	-17.02/-17.94	-18.68/-19.03	-18.05/-19.04	-17.96/-17.88	-19.07/-19.13	-18.78/-19.08
Θ(150°)	-17.49/-17.46	-18.74/-18.81	-18.38/-17.74	-18.17/-17.99	-18.2/-18.65	-18.17/-17.29	-18.67/-18.64	-18.04/-19.17	-18.74/-18.85	-19.08/-18.94	-19.73/-17.85	-19.14/-18.16	-18.1/-18.61	-18.79/-18.77	-17.53/-18.03	-17.69/-18.24	-19.35/-18.87	-18.89/-18.35	-19.25/-17.76	-17.84/-19.05	-19.09/-17.72	-19.01/-19.15	-16.59/-18.39	-17.79/-17.34
Θ(157.5°)	-17.92/-18.65	-18.36/-18.61	-17.45/-18.36	-17.26/-17.42	-18.56/-18.53	-19.41/-18.65	-17.82/-18.24	-18.86/-18.35	-18.08/-19.2	-18.36/-18.82	-17.79/-18.55	-18.29/-18.03	-18.78/-17.39	-18.7/-18.89	-19.33/-18.04	-18.15/-17.94	-18.1/-19.28	-19.2/-17.76	-18.92/-18.61	-18.43/-18.56	-18.44/-18.41	-17.85/-18.06	-19.05/-19.28	-18.97/-18.87
Θ(165°)	-19.08/-19.21	-18.21/-19.17	-18.6/-19.18	-17.5/-18.01	-19.03/-17.52	-18.96/-18.32	-17.22/-18.67	-18.74/-19.17	-19.03/-18.26	-19.02/-19.08	-17.53/-17.87	-18.17/-17.98	-18.11/-18.35	-17.72/-18.84	-18.73/-18.85	-18.69/-19.12	-17.14/-17.57	-18.57/-18.99	-17.87/-18.12	-18.48/-19.14	-18.63/-18.2	-17.46/-18.03	-18.36/-18.66	-18.34/-19.07
Θ(172.5°)	-18.5/-18.7	-18.99/-18.61	-18.23/-18.2	-19.3/-17.56	-18.97/-19.22	-18.02/-18.89	-18.95/-18.56	-17.67/-18.63	-18.89/-19.23	-17.66/-18.27	-18.93/-18.13	-18.31/-18.27	-19.04/-19.47	-18.84/-18.87	-18.78/-18.6	-19.21/-18.65	-18.72/-18.42	-19.24/-17.96	-18.21/-18.27	-18.3/-18.33	-17.85/-17.68	-19.26/-18.61	-18.68/-18.65	-18.05/-18.41
Θ(180°)	-18.58/-17.45	-18.43/-17.75	-18.19/-17.68	-18.69/-18.21	-16.79/-17.16	-19.2/-17.45	-18.51/-17.55	-17.86/-18.61	-18.89/-18.36	-18.23/-19.15	-18.53/-18.72	-18.29/-18.43	-19.5/-17.64	-15.38/-13.75	-14.21/-15.75	-18.04/-18.87	-17.53/-17.53	-18.26/-17.54	-18.4/-18.83	-18.43/-19.14	-17.45/-18.53	-18/-18.67	-19.12/-18.78	-18.53/-18.25
Freq(Hz)	2.45G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	2.19/2.98	3.56/3.92	4.09/4.06	3.9/3.59	3.2/2.69	2.09/1.35	0.4/-0.92	-2.77/-5.02	-7.54/-8.95	-8.13/-5.8	-3.48/-1.6	-0.13/0.99	1.85/2.54	3.08/3.51	3.83/4.05	4.11/3.98	3.66/3.18	2.5/1.62	0.63/-0.78	-2.54/-4.8	-7.47/-9.44	-8.42/-5.82	-3.41/-1.56	-0.07/1.17
Θ(7.5°)	1.61/2.39	2.96/3.35	3.63/3.79	3.8/3.6	3.52/2.74	2.23/1.93	0.84/0	-1.67/-3.84	-6.53/-8.93	-9.26/-6.53	-3.84/-1.76	-0.23/1	1.92/2.63	3.15/3.52	3.77/3.87	3.81/3.6	3.21/2.64	1.85/0.84	-0.36/-1.8	-3.54/-5.68	-7.89/-9.13	-7.9/-5.69	-3.69/-2.03	-0.61/0.59
Θ(15°)	0.58/1.07	1.41/1.72	2.05/2.35	2.5/2.36	1.97/1.43	0.9/0.45	0.02/-0.68	-1.95/-3.28	-5.94/-9.08	-10.44/-7.95	-4.99/-2.74	-1.01/0.32	1.29/2.22	2.91/3.39	3.66/3.75	3.61/3.29	2.8/2.14	1.24/0.09	-1.35/-3.03	-4.93/-7.1	-9.61/-11.06	-9.28/-6.54	-4.41/-2.77	-1.4/-0.21
Θ(22.5°)	-0.49/-0.44	-0.33/-0.01	0.47/0.81	1.09/1.08	0.88/0.36	-0.09/-0.43	-0.75/-1.16	-2.08/-3.68	-6.28/-9.77	-11.63/-8.82	-5.57/-3.34	-1.71/-0.34	0.81/1.85	2.73/3.36	3.77/3.94	3.88/3.62	3.16/2.45	1.5/0.18	-1.48/-3.45	-5.62/-8.17	-11.78/-16.12	-12.19/-7.56	-4.76/-3	-1.71/-0.85
Θ(30°)	-1.08/-0.69	0.05/0.82	1.44/1.6	1.71/1.64	1.47/1.47	1.03/0.4	-0.48/-1.67	-3.25/-4.59	-7.72/-12.09	-13.78/-9.9	-6.83/-4.91	-3.42/-2.24	-0.88/0.42	1.59/2.5	3.15/3.52	3.62/3.49	3.11/2.48	1.53/0.22	-1.43/-3.31	-5.22/-7.17	-10.24/-17.74	-19.08/-9.35	-5.48/-3.53	-2.26/-1.46
Θ(37.5°)	-0.69/0.62	1.78/2.57	3.03/3.26	3.23/3.15	2.99/2.77	2.37/1.69	0.26/-1.3	-3.56/-7.1	-12.72/-18.98	-13.43/-9.83	-8.18/-7.51	-6.5/-4.9	-2.88/-0.92	0.55/1.58	2.27/2.66	2.82/2.68	2.25/1.56	0.6/-0.72	-2.44/-4.55	-6.49/-7.96	-9.94/-15.35	-17.36/-10.85	-6.61/-4.74	-3.25/-2.02
Θ(45°)	-0.67/0.98	2.09/2.64	2.95/3.34	3.52/3.67	3.65/3.14	2.63/1.75	0.3/-2.05	-5.93/-12.68	-18/-16.03	-11.8/-10.87	-11.56/-12.74	-10.36/-6.48	-3.18/-1.19	0.2/1.07	1.7/2.17	2.34/2.07	1.34/0.36	-0.69/-1.74	-3.22/-5.53	-8.31/-10.22	-12.12/-18.19	-18.89/-9.36	-5.91/-4.94	-4.16/-2.61
Θ(52.5°)	-0.66/0.62	1.19/1.25	1.25/1.3	1.89/1.89	2.06/1.98	1.6/0.88	-1.11/-4.21	-9.18/-16.83	-18.64/-16.98	-16.52/-14.11	-12.4/-11.61	-10.39/-7.51	-4.36/-2.14	-0.92/-0.05	0.85/1.51	1.62/1	-0.54/-2.78	-4.65/-5.26	-6/-8.1	-10.42/-10.99	-12.48/-18.38	-16.48/-7.82	-4.4/-3.33	-2.88/-1.96
Θ(60°)	0.63/1.47	1.61/1.13	0.45/0.12	0.11/-0.03	0.68/0.49	0.66/0.43	-0.63/-2.86	-6.35/-10.59	-15.38/-18.61	-13.21/-8.7	-7.41/-9.12	-15.72/-14.28	-6.7/-3.77	-1.72/-0.52	0.62/1.39	1.65/1.17	-0.45/-3.64	-8.99/-14.32	-16.59/-18.32	-19.12/-12.9	-12.51/-17.65	-18.42/-10	-5.62/-3.5	-2.06/-0.51
Θ(67.5°)	-0.16/1.02	1.43/1.22	0.73/0.45	0.58/0.69	0.9/1.07	1.04/0.62	-0.56/-2.81	-6.41/-11.88	-18.31/-13.69	-9.47/-7.79	-8.68/-13.89	-17.3/-7.62	-3.76/-2.16	-1.58/-1.34	-0.54/-0.1	0.18/-0.1	-1.56/-4.72	-9.8/-14.78	-14.2/-12.68	-12.54/-13.77	-16.66/-18.56	-12.86/-9.08	-7.03/-5.84	-4.17/-1.97
Θ(75°)	-2.69/-2.2	-1.99/-2.24	-2.6/-2.32	-1.69/-1.12	-1.19/-1.64	-2.33/-3.14	-4.38/-6.66	-11.21/-18.06	-17.65/-18.11	-16.87/-14.87	-15.13/-18.48	-18.67/-10.24	-7.06/-6.08	-5.44/-4.77	-3.84/-2.87	-2.08/-2.04	-3.33/-6.34	-11.78/-17.38	-17.62/-13.01	-13.03/-17.62	-19.01/-16.23	-10.78/-7.32	-5.49/-4.71	-4.36/-3.49
Θ(82.5°)	-2.54/-2.25	-2.54/-3.21	-4.03/-4.27	-3.88/-3.32	-3.26/-3.4	-3.12/-2.74	-2.89/-3.88	-6.41/-11.52	-18.34/-17.36	-16.49/-12.4	-11.94/-15.48	-17.85/-13	-9.32/-7.1	-7.11/-7.51	-6.37/-4.97	-4.29/-4.22	-5.17/-7.87	-13.56/-17.87	-19.34/-14.61	-13.83/-16.54	-18.79/-18.7	-17.58/-12.46	-8.88/-6.68	-5.05/-3.73
Θ(90°)	-6.31/-5.13	-4.83/-5.02	-5.13/-4.85	-4.1/-3.34	-2.89/-2.99	-3.26/-3.48	-3.97/-5.35	-8.47/-15.54	-18.63/-19.3	-18.88/-17.82	-17.34/-17.16	-18.8/-12.85	-11.26/-12.36	-17.8/-14.06	-8.23/-7.43	-9.16/-10.41	-10.77/-12.73	-13/-10.64	-11.89/-18.71	-17.52/-17.71	-17.57/-19.12	-15.33/-12.42	-10.13/-8.94	-8.07/-7.59
Θ(97.5°)	-7.5/-6.79	-6.64/-7.28	-7.74/-7.71	-7.58/-7.15	-6.91/-7.05	-6.54/-5.45	-4.96/-5.79	-8.63/-14.59	-18.57/-19.08	-18.83/-17.91	-17.84/-17.97	-18.52/-18.11	-17.96/-18.32	-16.17/-8.48	-6.42/-7.66	-11.5/-15.62	-16.7/-18.45	-14.06/-10.55	-11.07/-12.06	-10.23/-10.68	-15.27/-18.25	-13.36/-11.34	-10.37/-9.41	-8.16/-7.6
Θ(105°)	-13.29/-11.84	-10/-9.8	-9.4/-8.53	-8.37/-9.02	-9.75/-10.19	-9.93/-9.03	-8.63/-9.88	-13.57/-19.16	-18.17/-16.12	-16.94/-19.4	-19.14/-18.29	-18.7/-18.45	-18.92/-18.98	-13.27/-8.85	-7.44/-8.1	-10.24/-14.14	-17.49/-15.06	-11.74/-10.98	-13.61/-14	-10.89/-11.42	-16.61/-15.23	-9.96/-8.42	-8.8/-9.85	-10.85/-11.82
Θ(112.5°)	-14.06/-14.61	-12.82/-12.28	-11.55/-10.08	-8.57/-8.1	-8.41/-8.07	-6.68/-4.99	-4.42/-5.56	-8.98/-15.31	-18.52/-18.25	-18.19/-18	-18.91/-19.45	-18.72/-18.89	-18.03/-16.26	-12.05/-9.68	-9.18/-10.13	-13.42/-18.13	-18.99/-18.95	-16.37/-14.26	-12.75/-10.11	-8.68/-9.86	-14.83/-19.16	-12.71/-10.29	-10.58/-11.65	-12.39/-12.9
Θ(120°)	-15.28/-16.51	-18.81/-19.29	-18.98/-13.11	-9.39/-7.71	-7.53/-7.42	-6.72/-6.17	-6.96/-9.55	-12.31/-10.77	-9.05/-9.18	-10.94/-13.79	-16.61/-17.8	-16.85/-15.17	-14.58/-15.31	-18.36/-18.72	-15.18/-13.69	-12.17/-9.07	-6.65/-6.07	-7.4/-11.32	-19.11/-15.49	-9.94/-8.95	-11.07/-18.23	-17.29/-14.29	-12.43/-12.62	-13.26/-13.9
Θ(127.5°)	-6.6/-6.11	-6.1/-6.29	-6.92/-8.9	-11.73/-13.04	-12.53/-11.36	-10.61/-10.74	-12.7/-18.16	-18.6/-15.87	-14.05/-15.41	-18.19/-18.22	-16.32/-14.74	-13.46/-12.21	-11.72/-12.27	-12.65/-12.02	-11.5/-12.39	-12.75/-9.69	-6.82/-5.79	-6.18/-8.65	-14.17/-15.17	-9.87/-8.2	-9.37/-13.83	-18.3/-12.83	-10.03/-9.02	-8.28/-7.29
Θ(135°)	-10.96/-8.84	-7.16/-5.84	-4.88/-4.7	-5.2/-6.01	-6.88/-7.61	-8.59/-10.25	-13.11/-16.25	-14.9/-12.62	-11.65/-11.95	-12.42/-12.93	-14.29/-17.92	-18.85/-18.59	-18.58/-18.09	-18.33/-18.97	-19.11/-17.62	-15.43/-10.83	-8.6/-8.27	-9.86/-15.36	-17.58/-10.3	-5.65/-3.89	-4.01/-5.78	-9.47/-15.94	-18.51/-17.83	-18.37/-14.27
Θ(142.5°)	-15.49/-13.8	-12.59/-11.21	-10.27/-9.88	-10.67/-12.76	-16.28/-18.36	-17.72/-18.45	-15.23/-11.04	-8.51/-7.58	-7.87/-9.18	-11.69/-15.94	-18.26/-17.78	-12.74/-10.36	-9.7/-10.23	-11.32/-12.16	-11.69/-9.71	-7.56/-5.97	-5.16/-5.34	-6.89/-10.35	-15.29/-11.32	-6.88/-4.73	-4.21/-4.88	-6.42/-8.55	-10.83/-12.83	-14.7/-15.91
Θ(150°)	-12.32/-12.43	-12.61/-13.42	-15.02/-17.47	-18.09/-17.48	-15.99/-13.09	-11.12/-9.55	-8.13/-7.12	-6.98/-7.59	-9.43/-12.99	-18.32/-17.79	-16.38/-12.24	-10.32/-9.29	-10.29/-11.41	-12.4/-11.94	-10.13/-8.33	-6.96/-6.21	-6.02/-6.55	-8.15/-11.52	-17.92/-19.33	-12.8/-9.59	-8.15/-7.7	-7.76/-8.06	-8.56/-9.24	-10.23/-11.37
Θ(157.5°)	-12.21/-13.72	-16.25/-18.61	-18.23/-19.21	-18.01/-15.19	-12.86/-10.94	-9.2/-7.86	-7.15/-7.08	-7.97/-9.85	-13.05/-17.76	-17.88/-16.27	-13.67/-12.81	-13.06/-13.99	-15.01/-14.45	-12.84/-10.9	-9.31/-8.35	-7.99/-8.31	-9.41/-11.48	-15.29/-18.25	-19.39/-15.22	-12.91/-11.99	-12.16/-12.7	-13.17/-12.86	-11.94/-10.99	-10.66/-11.07
Θ(165°)	-11.94/-12.46	-13.85/-15.72	-17.69/-17.63	-17.44/-16.43	-14.82/-13.07	-11.73/-11.07	-11.34/-12.51	-14.94/-19.73	-19.3/-19.21	-15.47/-13.79	-14/-14.52	-16.85/-17.53	-18.82/-17.05	-14.96/-13.52	-12.38/-11.48	-11.35/-11.79	-12.42/-12.43	-11.33/-9.75	-8.61/-8	-7.95/-8.6	-9.86/-11.91	-15.1/-18.31	-18.31/-17.55	-13.84/-12.13
Θ(172.5°)	-13.41/-12.38	-12.18/-12.27	-12.35/-12.17	-11.47/-11.12	-11.3/-12.14	-13.92/-16.33	-18.94/-19.28	-17.68/-15.15	-12.99/-11.67	-11.37/-11.9	-13.22/-15.87	-19.6/-18.81	-19.33/-17.76	-15.19/-13.87	-12.59/-11.58	-10.61/-9.59	-8.4/-7.2	-6.21/-5.46	-5.23/-5.36	-5.85/-6.7	-7.82/-9.31	-11.39/-14.62	-17.58/-18.16	-19.26/-15.18
Θ(180°)	-19.08/-16.41	-14.65/-13.23	-11.95/-10.63	-9.25/-8.33	-8.13/-8.74	-9.38/-9.72	-9.58/-9.34	-9.23/-9.15	-9.06/-9.08	-9.54/-10.81	-13.35/-16.42	-17.82/-18.44	-17.96/-13.68	-11.15/-9.66	-8.65/-8.01	-7.37/-6.58	-5.71/-4.99	-4.52/-4.45	-4.77/-5.3	-6.05/-6.99	-7.95/-9.01	-10.41/-12.25	-14.57/-17.53	-18.96/-18.35
Freq(Hz)	2.45G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ (165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.1/-1.61	-3.75/-6.42	-9.74/-12.39	-11.23/-7.96	-5.13/-3.05	-1.46/-0.28	0.59/1.23	1.73/2.13	2.42/2.54	2.52/2.42	2.21/1.88	1.42/0.57	-0.57/-1.98	-3.83/-6.08	-8.7/-10.87	-10.23/-7.57	-4.92/-2.89	-1.31/-0.07	0.95/1.79	2.51/3.07	3.42/3.56	3.54/3.36	3.03/2.5	1.81/0.96
Θ(7.5°)	-0.46/-1.83	-3.58/-5.63	-7.75/-9.03	-8.43/-6.51	-4.51/-2.53	-0.97/0.28	1.15/1.83	2.37/2.81	3.09/3.14	3.13/2.99	2.71/2.28	1.64/0.73	-0.45/-2.05	-4.11/-6.8	-10.64/-15.33	-13.85/-9.18	-5.81/-3.58	-2.03/-0.81	0.18/1.03	1.75/2.34	2.73/2.91	2.89/2.7	2.35/1.87	1.24/0.5
Θ(15°)	-2.02/-3.47	-5.15/-6.69	-8.01/-8.65	-8.25/-6.98	-5.32/-3.59	-2/-0.67	0.38/1.28	2.11/2.88	3.31/3.52	3.47/3.29	2.99/2.53	2.26/1.52	0.28/-0.74	-2.48/-4.9	-8.64/-15.79	-19.11/-11.39	-6.81/-4.25	-2.6/-1.42	-0.49/0.29	0.98/1.58	2.06/2.33	2.34/2.12	1.68/1.04	0.24/-0.8
Θ(22.5°)	-5.36/-7.4	-8.89/-9.79	-10.25/-10.22	-9.72/-8.69	-7.38/-5.55	-3.56/-2.11	-0.92/0.2	1.28/2.25	2.99/3.4	3.7/3.7	3.2/2.7	2.49/1.77	0.9/-0.27	-1.83/-4.08	-7.54/-13.54	-18.31/-13.16	-7.82/-4.91	-3.07/-1.84	-0.93/-0.23	0.45/1.14	1.73/2.09	2.12/1.78	1.04/-0.06	-1.54/-3.34
Θ(30°)	-9.97/-10.9	-10.47/-9.99	-9.85/-9.88	-10.61/-10.89	-10.1/-8.18	-6.06/-4.22	-2.81/-1.61	-0.34/1.37	2.41/3.05	3.26/3.12	2.69/2.23	1.88/1.13	0.3/-0.84	-2.33/-4.24	-6.94/-10.83	-16.32/-15.63	-10.35/-6.91	-4.65/-3.15	-2.17/-1.53	-0.91/-0.08	0.85/1.57	1.86/1.52	0.48/-1.27	-3.74/-7
Θ(37.5°)	-11.84/-10.07	-8.77/-7.91	-7.53/-8.16	-9.2/-10.48	-10.3/-9.24	-7.05/-4.72	-3.04/-1.46	-0.17/0.89	1.78/2.26	2.31/1.82	1.06/0.35	-0.41/-0.98	-1.58/-2.39	-3.4/-4.74	-6.7/-9.55	-13.25/-14.34	-11.15/-8.18	-5.99/-4.45	-3.49/-3.03	-2.73/-2.03	-0.87/0.31	0.95/0.73	-0.56/-2.97	-6.66/-10.78
Θ(45°)	-10.38/-8.83	-7.68/-6.58	-5.98/-6.55	-7.24/-8.26	-8.98/-8.24	-6.73/-4.6	-2.68/-1.33	-0.51/-0.06	0.72/0.51	0/-0.77	-1.68/-2.07	-2.33/-1.54	-1.42/-2.05	-2.67/-3.6	-4.96/-6.9	-9.32/-11.06	-10.69/-8.96	-6.92/-5.2	-3.94/-3.43	-3.55/-3.77	-3.04/-1.64	-0.64/-0.72	-2.3/-5.36	-9.39/-11.98
Θ(52.5°)	-9.6/-8.53	-7.66/-6.59	-5.87/-5.74	-6.23/-6.78	-7.45/-7.3	-6.08/-4.26	-2.97/-1.52	-0.8/-0.77	-1.46/-2.55	-2.49/-3.04	-2.78/-1.73	-0.8/-0.74	-0.95/-1.69	-2.64/-3.6	-4.7/-6.21	-8.15/-10.18	-11.56/-10.86	-8.69/-6.39	-4.64/-3.84	-4.04/-4.68	-4.41/-3.08	-2.12/-2.43	-4.47/-8.28	-11.87/-11.54
Θ(60°)	-10.03/-9.23	-8.5/-7.54	-7.06/-6.84	-6.89/-7.53	-7.28/-7.6	-6.63/-5.03	-3.35/-2.47	-2.76/-3.98	-4.53/-4.95	-3.99/-2.81	-2.35/-1.94	-1.61/-1.75	-2.52/-4.21	-4.3/-4.69	-5.35/-6.84	-9.03/-11.8	-14.22/-13.59	-11.35/-8.79	-6.47/-5.32	-5.63/-6.69	-6.31/-4.54	-3.56/-3.91	-6.02/-9.7	-12.3/-11.65
Θ(67.5°)	-11.62/-10.9	-10.03/-9.15	-8.78/-9.32	-8.96/-9.85	-9.78/-9.36	-8.71/-7.17	-5.8/-4.61	-4.36/-4.78	-5.78/-4.62	-3.87/-3.45	-3.79/-4.25	-4.87/-4.47	-4.52/-4.78	-4.37/-4.18	-5.02/-6.81	-9.04/-11.28	-12.42/-11.52	-10.43/-9.2	-7.46/-6.42	-7.19/-9.97	-10.3/-7.17	-5.61/-5.68	-7.09/-9.13	-10.94/-11.91
Θ(75°)	-12.6/-11.98	-10.4/-8.99	-8.09/-8.26	-8.6/-9.45	-10.54/-10.31	-9.33/-6.95	-4.6/-3.42	-3.73/-5.59	-6.87/-6.9	-6.36/-6.08	-6.64/-7.65	-7.06/-5.32	-5.26/-4.86	-4.14/-4.44	-6.2/-8.37	-10.79/-13.04	-14.06/-13.05	-12.13/-11.6	-9.46/-7.19	-6.72/-8.73	-12.82/-12.41	-9.42/-8.37	-8/-7.75	-8.49/-10.57
Θ(82.5°)	-11.31/-12.79	-11.45/-9.58	-7.66/-7	-7.38/-8.72	-8.63/-8.66	-7.94/-6.38	-5.25/-5.17	-6.17/-8.99	-10.97/-8.34	-6.3/-7.32	-8.83/-10.11	-8.56/-7.19	-6.96/-6.15	-6.68/-8.21	-10.11/-13.35	-18.63/-17.91	-16.53/-13.34	-12.18/-13.57	-14.91/-11.02	-8.42/-8.82	-12.53/-17.3	-12.16/-9.79	-8.1/-6.46	-6.36/-7.96
Θ(90°)	-7.1/-9.22	-10.36/-11.34	-9.79/-8.41	-9.43/-11.01	-10.77/-10.26	-9.61/-8.78	-8.42/-8.87	-11.19/-12.46	-8.65/-6.14	-6.25/-8.68	-13.97/-18.21	-10.85/-7.85	-6.98/-5.64	-5.81/-6.38	-7.6/-10.58	-14.25/-14.68	-13.88/-11.87	-10.16/-10.11	-12.65/-13.11	-9.13/-7.58	-9/-15.98	-18.73/-11.75	-8.13/-5.27	-4.11/-4.76
Θ(97.5°)	-6.08/-6.37	-6.04/-6.73	-6.37/-5.23	-5.93/-8.47	-10.14/-10.21	-9.91/-9.79	-10.29/-10.34	-9.64/-9.32	-8.79/-8.38	-10.94/-18.73	-17.71/-11.03	-7.64/-6.8	-7.01/-7.48	-9.37/-9.41	-10.77/-12.35	-11.76/-13.55	-15.99/-14.11	-10.5/-9.06	-12.08/-19.12	-11.43/-7.34	-7.03/-10.67	-17.45/-15.72	-10.98/-7.24	-5.07/-4.98
Θ(105°)	-7.04/-8.74	-7.79/-7.92	-7.53/-5.45	-5.3/-7.41	-10.09/-11.83	-14.54/-15.18	-13.28/-12.37	-13.75/-14.33	-11.81/-10	-12.22/-16.77	-16.21/-15.94	-11.78/-9.14	-8.86/-8.03	-7.81/-7.4	-7.67/-7.9	-8.12/-10.94	-14.9/-13.61	-9.36/-6.8	-7.54/-13.06	-19.06/-10.66	-8.45/-10.44	-17.42/-10.99	-7.42/-5.6	-4.32/-4.63
Θ(112.5°)	-2.89/-4.02	-4.28/-5.25	-7.97/-9.44	-9.57/-13.33	-18.33/-19.58	-14.21/-11.44	-11.07/-12.37	-13.43/-11.42	-9.06/-9.38	-14.22/-18.27	-17.01/-10.46	-7.15/-6.49	-6.87/-7.86	-9.57/-11.46	-11.57/-10.15	-10.94/-16.65	-17.82/-19.47	-18.28/-13.03	-13.27/-18.67	-14.57/-7.77	-5.53/-5.96	-9.32/-11.99	-8.67/-5.28	-2.84/-2.08
Θ(120°)	-6.15/-5.98	-4.69/-4.21	-5.25/-6.55	-7.19/-8.91	-11.15/-11.56	-10.59/-10.53	-12.88/-18.81	-18.78/-15.18	-12.66/-15.68	-19.22/-18.06	-14.48/-11.09	-8.95/-9.2	-10.52/-11.63	-12.32/-11.25	-9.23/-7.86	-8.66/-11.65	-15.67/-17.3	-13.73/-9.85	-8.53/-10.1	-14.08/-13.12	-9.49/-8.76	-11.62/-19.33	-18.33/-14.01	-8.92/-6.51
Θ(127.5°)	-6.15/-7.78	-9.5/-10.61	-13.49/-18.24	-17.86/-18.13	-18.21/-18.14	-17.54/-17.85	-18.75/-17.46	-13.08/-11.22	-11.59/-14.69	-18.07/-18.22	-17.72/-11.98	-10.41/-10.69	-10.85/-11.32	-13.12/-13.16	-12.22/-12.42	-15.32/-18	-17.85/-17.44	-17.42/-13.69	-11.94/-13.13	-19.32/-18.65	-12.89/-10.71	-12.2/-15.97	-13.75/-9.77	-7.05/-5.65
Θ(135°)	-6.52/-5.71	-5.23/-4.97	-5.34/-6.46	-8.13/-9.47	-9.95/-10.49	-11.53/-13.53	-16.61/-18.76	-17.23/-15.32	-14.82/-16.24	-19.54/-18.85	-17.98/-16.48	-15.27/-15.33	-16.26/-18.4	-18.6/-17.55	-17.23/-19.19	-18.85/-17.98	-15.21/-14.29	-15.4/-17.77	-18.46/-17.28	-14.86/-10.79	-7.31/-5.24	-4.63/-5.43	-7.46/-9.66	-9.87/-8.03
Θ(142.5°)	-13.49/-15.7	-13.78/-11.48	-10.11/-10.26	-11.92/-14.15	-16/-17.27	-18.04/-19.23	-18.64/-19.38	-17.12/-14.71	-13.52/-13.43	-13.95/-14.6	-14.27/-14.01	-14.52/-15.29	-15.6/-15.7	-15.47/-15.49	-15.79/-16.67	-18.54/-17.67	-18.3/-17	-15.39/-11.73	-10.14/-9.52	-9.5/-9.18	-7.71/-5.63	-4.14/-3.64	-3.94/-5	-6.81/-9.45
Θ(150°)	-6.13/-7.26	-9.22/-12.14	-16.14/-17.53	-19.24/-18.36	-19.16/-18.54	-19.25/-18.58	-17.37/-18.54	-18.4/-17.72	-18.03/-15.76	-14.17/-13.16	-12.71/-12.93	-13.9/-15.19	-15.07/-14.34	-12.74/-11.27	-10.72/-10.94	-11.83/-13.14	-14.43/-15.21	-15.16/-14	-13.11/-13.14	-14.09/-15.75	-16/-12.84	-9.43/-7.27	-6.16/-5.61	-5.43/-5.53
Θ(157.5°)	-7.79/-7.41	-7.75/-8.26	-9.72/-11.35	-12.81/-14.63	-15.63/-17.61	-18.69/-18.89	-18.42/-18.94	-16.09/-14.86	-14.48/-14.58	-14.57/-14.28	-13.64/-12.93	-12.16/-11.56	-11.02/-10.69	-10.33/-9.82	-9.86/-10.53	-11.8/-13.61	-15.31/-16.57	-17.5/-19.32	-19.34/-19.2	-18.38/-17.84	-17.57/-16.39	-14.5/-12.96	-12.02/-11.18	-10.1/-8.87
Θ(165°)	-11.49/-11.92	-12.09/-12.26	-11.91/-12.41	-12.15/-12.48	-13.42/-14.3	-15.36/-16.47	-16.75/-16.22	-15.22/-14.66	-14.32/-14.79	-14.44/-13.59	-12.06/-11.95	-11.08/-10.89	-12.02/-12.83	-13.95/-15.19	-16.66/-18.33	-18.42/-19.1	-18.54/-18.15	-19.08/-17.7	-17.97/-16.94	-13.42/-11.22	-9.74/-8.61	-7.89/-7.56	-7.54/-7.92	-8.81/-10.16
Θ(172.5°)	-7.29/-8.37	-9.36/-10.22	-10.98/-11.83	-12.77/-13.93	-15.59/-17.4	-18.9/-19.01	-18.64/-18.66	-18.36/-17.55	-15.66/-13.8	-12.17/-11.01	-10.17/-9.65	-9.46/-9.46	-9.65/-10.06	-10.65/-11.6	-12.9/-14.14	-15.12/-15.91	-17.07/-18.85	-17.73/-18.25	-19.06/-14.44	-11.52/-9.47	-8.03/-6.97	-6.33/-5.9	-5.59/-5.45	-5.61/-6.13
Θ(180°)	-5.93/-6.24	-6.65/-7.23	-8.03/-9.16	-10.7/-12.82	-15.63/-18	-17.53/-19.1	-18.42/-17.89	-16.16/-13.63	-11.53/-9.88	-8.59/-7.55	-6.81/-6.39	-6.13/-6.1	-6.2/-6.45	-6.86/-7.42	-8.26/-9.21	-10.4/-12.12	-14.76/-19.13	-17.59/-18.7	-18.09/-15.79	-12.99/-10.84	-9.29/-8.09	-7.32/-6.79	-6.34/-5.94	-5.65/-5.59
Freq(Hz)	5.2G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.17/1.18	1.9/2.29	2.63/2.77	2.8/2.81	2.67/2.27	1.68/0.82	-0.13/-1.04	-2.15/-4.1	-7.33/-11.11	-12.33/-9.76	-6.9/-4.21	-2.07/-0.5	0.7/1.63	2.17/2.48	2.82/3.17	3.29/3.12	2.73/2.26	1.74/1.2	0.27/-1.07	-2.83/-4.94	-7.96/-11.37	-13.3/-10.17	-6.88/-4.6	-2.67/-1.03
Θ(7.5°)	0.89/2.06	2.95/3.43	3.55/3.68	3.81/3.85	3.67/3.29	2.78/2.15	1.19/0.01	-1.3/-2.85	-5.59/-10.09	-16.19/-13.35	-8.99/-5.69	-3.43/-1.92	-0.73/0.51	1.42/1.76	1.9/2.27	2.54/2.39	1.98/1.55	1.01/0.31	-0.49/-1.83	-3.7/-6.11	-9.44/-13.55	-14.31/-9.93	-6.47/-4.16	-2.14/-0.49
Θ(15°)	0.49/1.61	2.51/3.11	3.56/3.9	4/3.99	3.9/3.57	2.93/2.17	1.42/0.37	-0.85/-2.26	-4.56/-8.01	-14.15/-18.43	-11.82/-6.45	-3.58/-1.78	-0.6/0.27	0.98/1.42	1.67/1.83	2.19/2.73	3.04/2.88	2.46/2.08	1.34/-0.07	-2.29/-4.59	-6.77/-9.59	-13.86/-13.51	-8.79/-5.4	-2.96/-0.96
Θ(22.5°)	0.81/1.94	2.68/3.33	3.82/4	4.01/3.95	3.95/3.96	3.48/2.56	1.81/0.9	-0.89/-3.05	-6.06/-10.65	-14.26/-12.38	-9.3/-5.55	-2.91/-0.97	0.48/1.77	2.67/3.33	4.01/4.25	4.03/3.76	3.66/3.37	2.76/2.03	1.27/-0.24	-2.43/-4.49	-5.8/-7.4	-10.83/-16.76	-11.64/-6.29	-3.09/-0.86
Θ(30°)	1.62/2.43	3.01/3.65	4.2/4.44	4.59/4.56	4.48/4.4	4.08/3.29	2.18/0.93	-1.32/-5.38	-9.04/-9.85	-10.19/-9.56	-8.96/-6.98	-3.87/-1.15	0.63/1.99	2.82/3.13	3.25/3.44	3.64/3.95	4.27/4.27	3.61/2.84	1.99/0.38	-1.98/-3.81	-5.76/-8.76	-12.87/-18.1	-12.96/-5.88	-2.31/0.06
Θ(37.5°)	1.39/2.24	2.77/3.08	3.29/3.49	3.71/3.75	3.58/3.33	3.2/2.84	1.89/0.51	-1.68/-5.54	-12.97/-10.6	-7.67/-9.2	-10.09/-7.49	-3.76/-0.61	1.34/2.43	2.56/2.52	3.2/4.13	4.5/4.37	4.15/3.95	3.54/2.59	1.26/-0.12	-2.29/-4.8	-6.42/-9.88	-15.77/-18.62	-11.77/-6.03	-2.34/-0.08
Θ(45°)	0.78/1.41	1.88/2.1	2.52/3.06	3.33/3.09	2.34/1.84	1.88/1.73	1.04/-0.34	-2.63/-6.23	-13.05/-15.33	-9.88/-10.26	-12.16/-8.19	-3.71/-0.12	1.21/1.82	2.19/2.66	2.99/2.94	2.91/2.95	2.72/2.53	2.63/2.51	1.43/0.18	-1.43/-5.07	-9.58/-11.95	-17.12/-19.16	-11.5/-7.05	-3.31/-0.53
Θ(52.5°)	0.94/1.21	1.01/1.66	2.62/3.26	3.46/3.03	2.17/1.29	1.05/0.75	-0.15/-1.29	-4.68/-9.09	-11.76/-19.3	-16.57/-15.44	-11.69/-6.48	-3.53/-1.98	-1.52/-0.43	0.99/1.52	0.5/-0.5	-0.6/0.19	1.14/1.73	1.68/1.43	0.11/-1.39	-2.19/-5.7	-10.08/-12.84	-18.73/-16.31	-10.98/-7.86	-3.12/-0.47
Θ(60°)	0.43/0.42	0.36/1.39	2.43/3.06	3.04/2.62	1.77/0.67	0.57/0.61	0.04/-1.07	-5.45/-10.36	-10.23/-16.1	-18.85/-16.48	-10.2/-5.55	-3.34/-2.4	-2.51/-1.08	0.41/0.12	-1.41/-2.73	-3.36/-3.07	-1.93/-0.39	-0.03/-1.07	-1.93/-2.92	-3.89/-7.08	-14.84/-15.51	-18.78/-15.87	-10.04/-7.02	-2.54/-0.43
Θ(67.5°)	-0.26/-0.86	-0.76/0.37	1.37/1.86	1.64/1.18	0.63/-0.61	-0.62/-0.35	-1.1/-1.47	-4.9/-9.09	-15.58/-18.41	-17.91/-14.67	-6.29/-3.92	-3.53/-3.12	-1.7/-0.41	0.6/-0.27	-1.74/-2.49	-2.69/-2.03	-1.62/-0.97	-0.25/-1.91	-3.91/-4.28	-5.84/-9.75	-16.86/-19.69	-17.11/-15.91	-9.73/-6.2	-3.19/-1.68
Θ(75°)	-2.32/-2.84	-2.36/-0.94	-0.02/0.39	0.23/-0.22	-0.34/-1.75	-2.53/-1.5	-2.1/-2.02	-6.46/-9.11	-13.1/-18.28	-19.28/-17.28	-7.61/-4.85	-4.48/-4.19	-2.59/-1.75	-0.72/-1.36	-2.21/-2.57	-3.32/-2.43	-0.64/-0.77	-0.92/-2.52	-6.99/-6.41	-6.19/-9.82	-17.61/-18.64	-17.25/-16.85	-11/-7.68	-4.54/-3.14
Θ(82.5°)	-3.79/-4.59	-3.9/-2.29	-1.76/-1.84	-2.21/-2.35	-2.13/-3.42	-4.08/-3.97	-4.13/-3.79	-7.98/-9.44	-17.19/-19.14	-18.61/-17.73	-9.1/-6.46	-6.42/-6.64	-4.07/-4.12	-2.78/-3.56	-4.39/-4.39	-4.87/-3.38	-0.88/-1.13	-2.95/-3.91	-7.47/-7.67	-6.99/-10.05	-18.04/-18.64	-17.67/-18.77	-14.44/-9.06	-6.06/-5.26
Θ(90°)	-6.25/-7.05	-5.77/-4.46	-3.56/-3.08	-3.59/-3.91	-3.63/-5.22	-5.95/-5.9	-5.6/-4.78	-11.12/-9.06	-16.06/-18.5	-18.08/-18.76	-13.68/-9.87	-8.57/-9.05	-6.58/-7.46	-5.63/-6.79	-7.59/-7.62	-8.17/-6.28	-2.74/-2.94	-5.03/-5.8	-9.06/-9.72	-9.25/-10.04	-18.51/-16.11	-17.74/-18.08	-18.65/-11.72	-8.34/-7.09
Θ(97.5°)	-7.44/-8.38	-6.91/-5.44	-5.88/-5.93	-5.84/-5.43	-4.91/-7.19	-9.44/-8.12	-6.36/-7.12	-12.09/-13.2	-17.82/-17.26	-18.94/-17.23	-18.73/-13.9	-12.95/-12.52	-8.01/-9.77	-9.26/-11.44	-10.13/-10.03	-11.7/-7.71	-6.17/-6.08	-9.28/-7.78	-8.93/-12.52	-11.7/-13.25	-19.76/-15.27	-18.07/-19.33	-17.64/-15.54	-10.79/-9.14
Θ(105°)	-10.23/-10.15	-8.94/-7.76	-8.34/-8.44	-8.27/-7.72	-8.06/-10.99	-11.31/-10.14	-7.63/-8.63	-12.13/-12.35	-18.44/-17.84	-18.7/-18.81	-19.43/-17.68	-17.33/-17.6	-12.18/-11.4	-11.27/-17.78	-14.29/-14.25	-16.91/-9.28	-12.48/-13.43	-18.82/-11.98	-10.77/-15.25	-13.25/-16.28	-17.94/-15.3	-18.11/-17.52	-19.2/-18.72	-15.59/-12.02

Θ(112.5°)	-13.55/-12.73	-11.39/-8.64	-8.17/-10.54	-9.87/-8.78	-8.84/-11.32	-11.27/-9.78	-9.49/-11.74	-13.72/-15.05	-15.63/-18.87	-18.08/-18.1	-17.95/-19.11	-16.74/-17.55	-17.98/-13.7	-13.47/-17.58	-18.75/-18.2	-13.14/-10.45	-17.77/-18.92	-18.23/-15.79	-13.4/-13.71	-14.44/-18.77	-16.99/-14.27	-17.62/-18.43	-18.13/-18.67	-16.67/-16.34
Θ(120°)	-19.51/-15.2	-14.75/-11.44	-10.72/-10.66	-11.3/-9.2	-9.7/-11.16	-13.02/-14.26	-14.55/-11.37	-12.49/-18.38	-14.37/-18.62	-17.81/-18.12	-18.64/-19.18	-18.86/-18.2	-15.9/-16.34	-13.56/-18.65	-17.47/-19.19	-18.46/-18.34	-13.21/-18.67	-17.48/-10.19	-10.53/-13.21	-16.41/-17.61	-18.45/-14.78	-17.39/-18.25	-17.97/-19.1	-15.74/-17.64
Θ(127.5°)	-13.63/-14.96	-12.33/-14.77	-12.66/-12.96	-12.34/-12.33	-13.02/-15.47	-15.13/-15.36	-17.19/-14.4	-14.5/-18.08	-18.71/-19.04	-18.55/-18.66	-18.8/-18.26	-18.85/-18.6	-18.68/-18.18	-14.09/-18.34	-16.23/-17.92	-15.35/-13.22	-12.22/-13.63	-14.93/-14.5	-18.64/-15.88	-18.7/-17.87	-17.19/-18.6	-18.76/-19.15	-17.3/-17.92	-17.41/-15
Θ(135°)	-19.39/-17.32	-13.41/-12.94	-14.31/-13.08	-11.87/-11.99	-14.44/-13.96	-12.13/-14.77	-17.48/-18.47	-17.36/-17.74	-18.3/-19.01	-18.63/-17.94	-18.57/-18.34	-17.15/-18.16	-17.64/-18.44	-19.43/-18.32	-18.5/-19.09	-18.58/-17.07	-18.35/-19.22	-18.58/-18.11	-19.01/-19.19	-19.17/-17.31	-19.37/-18.61	-17.9/-19.24	-18.01/-18.43	-17.94/-18.28
Θ(142.5°)	-18.29/-18.97	-19.21/-18.36	-16.84/-16.13	-16.19/-17.78	-18.51/-18.38	-17.49/-15.22	-13.85/-16.29	-17.44/-17.52	-18.93/-19.1	-17.79/-18.38	-18.86/-19.14	-18.93/-17.47	-17.92/-18.99	-18.58/-18.15	-18.82/-17.44	-17.92/-18.41	-17.34/-17.94	-19/-18.73	-17.83/-18.3	-18.47/-18.06	-18.22/-17.59	-18.55/-19.31	-17.87/-19.12	-17.4/-17.78
Θ(150°)	-18.15/-18.35	-18.57/-18.72	-16.63/-16.52	-17.55/-17.66	-18.3/-18.65	-18.77/-18.45	-18.05/-15.96	-15.71/-19.05	-19.39/-18.07	-19.15/-18.29	-18.74/-18.73	-19.03/-18.83	-17.95/-17.86	-18.96/-18.23	-18.22/-18.34	-18.83/-17.35	-17.6/-18.61	-16.76/-13.64	-17.49/-18.92	-19.03/-18.06	-18.12/-19.01	-18.47/-18.12	-19.18/-17.72	-17.4/-18.23
Θ(157.5°)	-18.61/-18.23	-16.87/-16.82	-15.28/-13.88	-14.14/-15.67	-16.83/-16.63	-16.4/-14.4	-13.24/-14.83	-19.12/-17.29	-18.37/-16.16	-15.28/-16.45	-19.2/-18.68	-17.84/-18.24	-19.32/-18.57	-18.01/-18.11	-18.61/-19.22	-17.69/-17.67	-18.2/-19.1	-18.27/-18.55	-19.31/-16.01	-14.96/-18.06	-17.36/-17.21	-18.76/-19.06	-17.94/-19.09	-18.41/-17.29
Θ(165°)	-18.74/-18.89	-17.91/-18.15	-17.86/-18.57	-18.11/-18.38	-17.42/-19.09	-18.72/-17.89	-18.71/-18.04	-18.27/-19.34	-17.36/-16.93	-18.17/-19.73	-18.27/-18.37	-18.32/-18.31	-18.04/-18.2	-19.17/-18.77	-17.7/-19.23	-19.24/-18.05	-18.29/-17.61	-18.56/-18.09	-18.95/-16.54	-17.14/-17.74	-18.75/-19.74	-18.75/-17.72	-18.36/-17.63	-18.39/-18.88
Θ(172.5°)	-19.18/-18.6	-17.93/-17.94	-17.91/-19	-16.76/-14.9	-14.89/-14.59	-14.16/-15.42	-15.75/-14.87	-15.17/-17.22	-18.13/-19.08	-17.89/-18.82	-17.76/-19.31	-18.43/-18.11	-17.78/-18.27	-18.98/-17.96	-19.15/-18.42	-18.59/-18.48	-18.68/-18.55	-18.44/-18.52	-17.37/-18.42	-18.4/-18.52	-18.54/-18.11	-18.75/-18.8	-17.45/-17.82	-19.06/-18.93
Θ(180°)	-17.75/-18.26	-18.49/-18.47	-18.34/-18.92	-18.24/-18.29	-17.96/-18.14	-18.93/-18.14	-17.3/-19.08	-19.26/-17.95	-18.66/-17.15	-18.03/-17.97	-17.76/-18.45	-18.32/-18.7	-18.19/-18.92	-17.84/-18.41	-18.12/-19.31	-17.73/-18.28	-19.23/-18.62	-16.81/-15.6	-16.4/-17.37	-18.56/-18.34	-18.97/-18.7	-17.64/-19.41	-18.68/-17.41	-18.18/-19.12
Freq(Hz)	5.2G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ (90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300˚)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.11/-1.06	-2.99/-5.34	-8.04/-12.11	-19.36/-17.57	-10.95/-7.13	-4.25/-2.23	-0.81/0.25	0.92/1.32	1.69/2.06	2.38/2.6	2.5/2.09	1.44/0.6	-0.34/-1.41	-2.82/-4.99	-8.32/-14.52	-19.06/-16.61	-8.85/-5.22	-3.38/-1.86	-0.33/0.79	1.68/2.27	2.49/2.59	2.66/2.6	2.35/1.86	1.27/0.79
Θ(7.5°)	0.81/-0.31	-1.76/-3.51	-6.12/-10.46	-17.37/-17.35	-11.45/-7.16	-3.94/-1.89	-0.93/0.21	1.31/1.86	1.85/1.68	1.7/1.75	1.6/1.22	0.65/-0.17	-1.11/-2.17	-3.5/-5.29	-8.12/-12.85	-17.05/-13.09	-8.36/-5.16	-3.35/-2.04	-0.66/0.62	1.58/2.12	2.37/2.59	2.88/3.05	3/2.69	2.24/1.65
Θ(15°)	1.16/-0.07	-1.44/-2.89	-4.75/-7.41	-11.23/-15.35	-12.39/-8.06	-4.94/-2.69	-1.36/-0.62	0.15/0.84	1.2/1.39	1.5/1.62	1.46/0.83	-0.07/-1.01	-1.81/-3.02	-4.51/-6.42	-8.51/-10.81	-12.3/-12.3	-9.76/-6.5	-3.67/-1.97	-0.81/0.4	1.38/1.95	2.16/2.4	2.69/2.93	2.98/2.88	2.64/2.04
Θ(22.5°)	0.51/-0.73	-1.82/-3	-4.7/-7.02	-9.81/-12.13	-9.86/-6.81	-4.43/-2.3	-0.86/-0.08	0.37/0.87	1.15/1.09	0.63/1.03	1.57/1.1	0.4/-0.05	-1.02/-2.72	-4.38/-5.49	-7.33/-10.71	-14.55/-13.82	-10.27/-6.61	-3.55/-1.49	-0.14/0.88	1.67/2.03	2.1/2.38	2.83/3	2.91/2.63	2.11/1.46
Θ(30°)	-0.01/-0.82	-1.76/-3.24	-5.26/-7.16	-9.43/-9.83	-7.74/-5.63	-3.96/-2.05	-0.49/0.2	0.48/0.85	0.89/0.87	0.17/-0.34	0.93/1.1	0.68/0.16	-1.14/-2.72	-3.69/-5.12	-8.96/-13.91	-13.33/-11.47	-9.48/-7.36	-4.84/-2.7	-1.01/0.33	1.1/1.29	1.33/1.53	1.78/2.17	2.42/2.21	1.71/0.95
Θ(37.5°)	-0.49/-1	-2.18/-4.14	-6.09/-7.88	-8.68/-8.63	-7.93/-6.3	-4.51/-3.13	-1.4/-0.04	0.5/0.76	0.87/-0.2	-1.21/-1.29	0.56/1.33	0.68/-0.31	-1.94/-3.78	-5.61/-9.19	-14.62/-14.14	-12.64/-11.73	-10.81/-8.74	-6.13/-4.01	-2.31/-0.78	0.22/0.34	0.08/-0.09	0.06/0.35	1.09/1.16	0.73/-0.02
Θ(45°)	-2.13/-2.45	-3.84/-5.54	-6.92/-6.74	-6.97/-8.71	-10.15/-8.93	-5.97/-4	-2.95/-1.19	0.07/0.04	-0.35/-0.81	-3.37/-2.26	-0.03/0.83	0.24/-0.63	-2.45/-4.21	-7.04/-13.38	-18.12/-15.38	-11.54/-8.44	-8.37/-9.02	-8.3/-6.5	-4.54/-2.78	-1.11/-0.7	-1.18/-2.04	-2.52/-1.78	-0.82/-0.75	-1.52/-1.8
Θ(52.5°)	-4.05/-4.95	-6.24/-6.86	-6.78/-6.82	-8.11/-10.14	-10.56/-9.71	-6.42/-3.99	-3.72/-2.58	-0.94/-0.46	-1.52/-3.44	-4.35/-2.67	-1.34/-1.44	-1.97/-2.84	-4.34/-6.11	-9.71/-18.64	-18.96/-19.2	-11.58/-8.45	-8.54/-10.42	-11.2/-10.53	-9.04/-6.51	-3.03/-2.11	-3.14/-4.46	-4.84/-4.76	-4.74/-3.43	-3.28/-3.13
Θ(60°)	-6.02/-8.11	-8.19/-8.3	-7.19/-7.84	-9.74/-10.75	-9.53/-7.9	-5.93/-4.46	-4.64/-3.88	-2.98/-2	-2.39/-4.87	-6.39/-4.28	-2.8/-3.22	-3.81/-5.27	-7.12/-7.39	-8.93/-16.61	-19.07/-18.08	-15.16/-10.05	-9.05/-10.96	-13.95/-18.66	-15.19/-10.65	-6.78/-5.76	-7.17/-7.51	-6.98/-8.3	-10.36/-6.68	-4.62/-4.91
Θ(67.5°)	-10.21/-9.53	-9.31/-8.85	-9.6/-11.52	-13.06/-11.15	-8.84/-8.84	-8.02/-5.36	-5.79/-5.44	-4.36/-3.51	-5.5/-5.78	-7.61/-5.62	-4.52/-4.7	-5.86/-7.21	-8.14/-7.61	-8.2/-16.77	-18.19/-17.68	-17.5/-9.14	-8.19/-10.56	-16.24/-19.17	-18.75/-15.08	-10/-10.01	-10.56/-9.9	-9.95/-15.82	-13.92/-8.36	-6.78/-8.46
Θ(75°)	-12.29/-10.42	-11.84/-10.88	-10.37/-13.26	-12.71/-10.59	-9.27/-9.84	-8.79/-7.39	-7.7/-7.29	-7.37/-4.61	-5.86/-7.98	-9.25/-6.58	-5.4/-6.31	-8.57/-8.7	-7.99/-7.9	-8.06/-15.89	-19.39/-18.37	-16.29/-8.86	-7.42/-10.1	-16.51/-17.42	-18.08/-17.05	-13.19/-13.97	-13.29/-13.18	-14.96/-18.13	-13.6/-12.31	-10.61/-12.12
Θ(82.5°)	-15.47/-12.43	-12.23/-11.82	-11.41/-14.2	-13.15/-11.89	-11.95/-11.69	-8.81/-8.75	-8.45/-8.94	-10.62/-7.7	-6.71/-9.23	-12.82/-7.72	-5.43/-8.43	-14.69/-10.98	-8.58/-10.16	-11.15/-18.08	-18.59/-16.35	-11.71/-8.43	-8.27/-11.45	-18.29/-19.39	-17.77/-15.22	-11.51/-15	-15.2/-15.87	-18.91/-18.5	-12.82/-12.35	-12.51/-15.57
Θ(90°)	-13.99/-12.94	-14.09/-12.82	-12.71/-16.24	-14.33/-12.66	-14.12/-15.05	-11.23/-11.64	-9.69/-10.61	-12.22/-9.74	-9.35/-10.51	-13.73/-9.99	-7.71/-11.56	-17.17/-12.44	-8.82/-10.37	-12.65/-18.53	-18.72/-15.94	-12.18/-9.72	-9.85/-14.87	-17.62/-18.4	-17.91/-15.66	-13.07/-17.44	-14.73/-14.08	-17.63/-16.97	-11.38/-13.07	-15.36/-18.87
Θ(97.5°)	-17.4/-13.72	-16.34/-15.25	-15.1/-16.41	-13.75/-13.82	-16.75/-12.83	-11.83/-14.73	-11.08/-14.08	-12.19/-12.68	-11.95/-13.82	-16.31/-11.97	-10.64/-15.66	-17.21/-14.29	-11.41/-12.93	-14.55/-18.06	-18.59/-18.07	-13.92/-12.19	-13.1/-19.19	-18.04/-19.17	-18.05/-18.93	-15.68/-18.53	-14.73/-13.34	-18.48/-18.7	-10.65/-10.66	-13.87/-18.98
Θ(105°)	-17.46/-18.86	-18.36/-15.62	-15.1/-16.56	-14.57/-15.9	-17.41/-13.52	-14.02/-17.53	-12.42/-17.35	-14.18/-14.48	-15.64/-16.17	-18.32/-15.07	-13.35/-18.8	-15.18/-12.21	-12.82/-14.47	-15.44/-18.84	-17.75/-18.1	-18.38/-16.82	-17.49/-19.09	-17.52/-18.68	-18.99/-17.9	-17.97/-16.34	-19.13/-13.98	-17.23/-18.04	-13.21/-10.53	-11.49/-17.48
Θ(112.5°)	-15.81/-16.66	-17.85/-15.61	-14.09/-15.66	-15.75/-18.14	-16.72/-15.32	-18.07/-14.5	-15.4/-18.7	-15.48/-18.02	-15.33/-18.3	-18.93/-16.64	-17.29/-18.69	-16.99/-12.47	-14.61/-15.7	-16.01/-19.07	-17.54/-19.09	-18.64/-17.82	-18.89/-18.29	-18.65/-17.82	-17.67/-17.19	-18.69/-18.88	-18.73/-14.21	-19.89/-17.61	-15.87/-11.91	-13/-14.75
Θ(120°)	-12.96/-12.79	-14.82/-13.55	-14.63/-17.69	-18.01/-18.95	-16.12/-17.22	-19.13/-15.57	-19.13/-16.69	-18.76/-18.06	-17.17/-18.2	-18.33/-18.73	-19.33/-18.29	-18.43/-15.41	-18.71/-17.33	-15.61/-19.21	-18.93/-18.88	-16.96/-17.13	-18.76/-18.22	-17.81/-18.79	-18.99/-14.91	-18.38/-18.24	-16.49/-17.91	-18.01/-13.11	-13.52/-18.55	-15.12/-13.07
Θ(127.5°)	-11.7/-14.79	-15.58/-18.74	-18.82/-18.39	-18.19/-18.68	-18.83/-18.63	-17.76/-18.84	-18.3/-16.45	-18.37/-18.8	-19.09/-19.16	-17.47/-18.62	-18.41/-18.43	-18.74/-18.23	-18.59/-18.45	-17.75/-18.57	-16.67/-18	-17.95/-18.37	-19.19/-19.4	-17.32/-18.17	-18.82/-19.83	-19.3/-18.55	-15.49/-18.34	-18.28/-11.22	-12.52/-16.27	-18.24/-16.59
Θ(135°)	-17.97/-19.04	-18.03/-18.38	-17.82/-14.62	-15.91/-19.1	-17.05/-17.39	-18.27/-18.22	-18.56/-18.78	-18.94/-17.99	-17.32/-17.22	-18.06/-18.28	-17.97/-19.31	-15.76/-14.7	-19.09/-18.57	-18.7/-17.97	-18.05/-18.24	-18.2/-17.83	-18.25/-17.54	-18.04/-19.23	-18.14/-18.56	-19/-18.99	-17.93/-19.05	-17.88/-17.79	-14.15/-12.38	-15.34/-12.87
Θ(142.5°)	-15.87/-16.71	-16.25/-16.65	-16.63/-17.19	-18.51/-17.83	-17.03/-18.38	-18.24/-18.92	-19.24/-19.02	-18.65/-18.05	-19.48/-18.58	-18.33/-18.94	-19.05/-19.29	-19/-18.13	-19.07/-17.88	-19.18/-19.05	-18.63/-17.46	-17.78/-18.72	-18.54/-19.11	-18.95/-17.3	-18.29/-19.05	-18.36/-17.96	-18.77/-18.82	-18.95/-18.57	-16.11/-14.22	-13.99/-13.87
Θ(150°)	-14.24/-15.31	-17.95/-18.42	-17.96/-18.55	-18.11/-18.4	-18.89/-18.02	-18.34/-19.31	-18.15/-18.15	-19/-18.94	-18/-17.72	-17.37/-15.73	-16.82/-16.76	-17.25/-19.46	-17.7/-18.21	-18.86/-18.21	-18.01/-18.96	-17.74/-18.58	-17.87/-19.15	-18.84/-17.73	-18.13/-18.15	-18.58/-18.74	-18.6/-18.42	-18.59/-18.93	-17.95/-17.81	-18.02/-18.01
Θ(157.5°)	-15.53/-15.42	-15.48/-16.57	-16.15/-17.52	-18.17/-18.55	-17.26/-17.96	-17.99/-18.23	-18.11/-18.91	-18.73/-18.53	-18.35/-19.13	-18.66/-18.36	-17.4/-17.58	-18.02/-18.58	-17.76/-19.34	-17.97/-18.14	-19.01/-19.05	-18.46/-18.93	-17.7/-18.67	-18.23/-17.84	-18.84/-19.09	-17.84/-17.61	-18.88/-19.13	-17.99/-18.07	-18.83/-18.91	-17.73/-15.32
Θ(165°)	-18.6/-18.96	-17.79/-17.78	-18.97/-17.14	-18.27/-17.59	-17.27/-18.61	-17.46/-18.21	-18.38/-17.88	-19.21/-19.02	-18.72/-17.86	-18.45/-17.67	-18.58/-18.71	-18.91/-17.04	-16.73/-18.75	-17.8/-18.22	-18.7/-19.12	-19.32/-17.95	-18.39/-18.34	-17.88/-18.12	-17.73/-19.11	-18.4/-17.68	-17.66/-16.62	-17.86/-17.87	-18.71/-18.15	-18.68/-18.14
Θ(172.5°)	-13.3/-13.09	-14.34/-15.59	-14.91/-15.73	-18.07/-17.87	-18.12/-17.99	-17.78/-18.26	-18.55/-18.79	-17.97/-18.43	-18.47/-19.1	-18.6/-17.06	-15.41/-16.45	-18.05/-19.27	-19.22/-18.99	-18.96/-19.07	-18.95/-18.93	-18.99/-18.82	-18.27/-19.07	-18.34/-18.66	-17.3/-18.87	-18.2/-18.19	-17.49/-17.27	-17.26/-16.41	-14.87/-13.76	-14.42/-14.68
Θ(180°)	-18.15/-18.32	-18.86/-19.12	-18.06/-18.45	-18.6/-17.13	-19.19/-18.58	-18.54/-17.8	-17.97/-19.11	-18.45/-19.03	-19.16/-18.31	-18.55/-18.81	-17.67/-18.98	-17.9/-17.7	-17.8/-18.31	-19.27/-17.99	-17.48/-18.78	-17.33/-18.3	-17.57/-18.49	-17.9/-18.29	-18.71/-18.82	-17.81/-18.01	-19.1/-17.71	-17.86/-18.74	-18.6/-17.96	-18.31/-18.05
Freq(Hz)	5.3G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285˚)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.28/0.46	1.18/1.77	2.08/2.23	2.21/1.93	1.57/1.22	0.78/0.1	-0.88/-2.54	-4.8/-7.37	-10.93/-17.85	-19.22/-12.8	-7.92/-4.91	-2.74/-1.06	0.16/1.09	1.91/2.52	2.75/2.77	2.71/2.57	2.35/2.07	1.39/0.32	-0.89/-2.2	-4.11/-6.8	-10.88/-19.02	-18.68/-11.77	-6.95/-4.33	-2.64/-1.24
Θ(7.5°)	0.95/1.8	2.45/3.05	3.56/3.84	3.91/3.7	3.37/3.03	2.68/1.93	0.74/-0.5	-2.26/-4.74	-8.02/-13.08	-18.97/-17.28	-10.16/-6.6	-4.3/-2.38	-0.99/0.08	0.82/1.45	1.94/2.07	1.92/1.72	1.37/0.91	0.33/-0.67	-2.22/-3.57	-5.13/-7.42	-11.13/-17.73	-17.92/-12.43	-7.27/-4.29	-1.94/-0.18
Θ(15°)	0.64/1.63	2.37/2.94	3.55/3.89	4.03/3.91	3.43/2.8	2.45/1.83	0.49/-1.07	-2.51/-4.47	-7.34/-11.05	-18.07/-17.6	-12.71/-7.41	-4.27/-2.2	-0.65/0.51	1.16/1.4	1.6/1.89	2.13/2.2	2.22/2.29	2.14/1.35	-0.23/-1.84	-3.27/-4.96	-7.57/-11.86	-17.7/-16.85	-9.34/-5.48	-2.65/-0.65
Θ(22.5°)	1.23/2.22	2.85/3.38	3.84/4.11	4.24/4.32	4.12/3.51	2.81/2.13	0.82/-0.91	-2.76/-5.14	-9.18/-16.26	-19.19/-14.45	-9.97/-5.6	-2.72/-0.76	0.58/1.43	2.04/2.63	3.21/3.48	3.4/3.16	2.7/2.29	2.11/1.62	0.22/-1.53	-2.73/-3.69	-5.25/-7.63	-12.95/-18.58	-9.25/-4.76	-1.87/-0.08
Θ(30°)	1.49/2.26	2.88/3.39	3.64/3.78	3.95/4.06	3.94/3.64	3.3/2.8	1.91/0.16	-2.19/-5.5	-14.09/-18.56	-12.49/-11.22	-10.4/-7.1	-3.98/-1.64	0.11/1.4	2.44/2.99	3.04/2.95	3.11/3.27	3.18/3	2.77/2.05	0.57/-1.19	-2.87/-4.2	-6/-8.23	-13.43/-18.88	-10.5/-4.73	-1.63/0.31
Θ(37.5°)	0.71/1.2	1.74/2.21	2.54/2.95	3.18/3.11	2.77/2.39	2.02/1.43	0.79/-0.25	-2.78/-6.96	-15.73/-17.22	-10.63/-11.21	-10.43/-7.21	-3.7/-0.77	1.1/2.34	2.44/2.02	2.17/2.93	3.45/3.54	3.36/3.01	2.63/1.92	0.25/-2.05	-4.04/-5.35	-8.07/-10.02	-13.71/-18.55	-11.54/-5.9	-2.25/-0.32
Θ(45°)	0.54/1.2	1.84/2.19	2.88/3.35	3.41/3.03	2.41/1.6	0.88/0.45	-0.54/-1.83	-3.46/-7.14	-18.56/-18.78	-14.28/-13.49	-11.87/-8.37	-4.45/-0.86	0.9/1.5	1.64/2.12	2.65/2.64	2.31/2.13	2.16/1.95	1.69/1.62	0.77/-1.65	-4.48/-7.08	-10.53/-15.35	-16.91/-18.32	-10.94/-5.9	-2.17/-0.16
Θ(52.5°)	0.58/1.14	1.53/2.26	3.06/3.42	3.25/2.79	2.09/1.14	0.53/0.11	-0.85/-2.31	-4.52/-7.91	-16.28/-18.81	-18.26/-18.07	-11.85/-7.19	-4.01/-2.03	-1.54/-0.88	0.25/0.93	0.11/-0.64	-0.57/-0.04	0.49/1.03	1.04/0.58	-0.18/-2.01	-4.48/-7.21	-12.17/-17.39	-19.02/-17.62	-8.92/-4.54	-1.47/0.05
Θ(60°)	0.01/0.05	0.38/1.44	2.46/2.78	2.51/2.1	1.58/0.46	-0.45/-0.08	-0.64/-1.39	-3.28/-7.85	-15.15/-16.71	-17.9/-17.12	-10.91/-6.49	-4.14/-2.92	-2.86/-1.26	0.32/-0.03	-2.21/-3.74	-4.35/-4.09	-3.08/-1.38	-0.92/-2	-2.16/-3.29	-5.73/-9.32	-12.96/-17.82	-18.65/-14.27	-8.74/-4.35	-1.74/-0.64
Θ(67.5°)	-1.54/-2.14	-0.92/0.52	1.41/1.31	0.99/0.8	0.59/-0.76	-2.14/-0.97	-1.36/-1.88	-3.51/-7.55	-12.93/-15.9	-16.1/-16.87	-8.77/-4.61	-3.21/-3.11	-2.22/-0.63	0.29/-0.5	-2.31/-2.97	-3.07/-3.13	-2.66/-1.2	-0.69/-2.54	-4.38/-5.36	-6.73/-11.08	-15.01/-17.28	-14.8/-14.84	-9.43/-4.64	-3.03/-2.01
Θ(75°)	-3.75/-4.27	-2.54/-0.56	-0.12/-0.55	-1.14/-1.04	-0.53/-1.6	-4.17/-3.66	-3.11/-2.74	-5.29/-8.58	-10.63/-14.96	-15.18/-18.92	-9.73/-5.47	-4.05/-4.12	-2.83/-1.59	-0.72/-1.6	-2.75/-3.08	-3.01/-2.49	-1.73/-0.88	-0.65/-3.66	-6.19/-7.08	-7.94/-10.54	-18.99/-15.8	-13.5/-14.32	-11/-7.36	-4.97/-4.23
Θ(82.5°)	-5.74/-6.05	-3.81/-2.19	-2.14/-2.97	-3.45/-3.25	-2.33/-3.39	-5.83/-4.76	-5.11/-4.54	-7.03/-9.64	-12.94/-17.24	-18.63/-18.8	-12.13/-7.42	-6.17/-6.99	-4.06/-3.83	-2.91/-3.73	-5.23/-5.33	-4.76/-3.55	-1.72/-1.66	-2.56/-4.21	-7.67/-7.54	-9.14/-11.64	-18.13/-15.64	-15.02/-16.66	-14.23/-9.49	-7.45/-6.38
Θ(90°)	-8.06/-7.49	-5.22/-3.9	-3.67/-4.6	-5.57/-5.4	-4.1/-4.65	-7.51/-7.16	-7.07/-6.4	-8.65/-11.53	-13.55/-17.96	-19.22/-19.2	-15.94/-10.98	-9.02/-10.26	-6.16/-7	-5.77/-7.09	-8.41/-8.81	-7.81/-6.32	-3.31/-3.11	-5.18/-5.84	-9.43/-9.37	-11.07/-12.01	-19.73/-16.3	-17.49/-18.73	-17.16/-12.23	-10.51/-9.1
Θ(97.5°)	-9.93/-9.41	-7.19/-6.22	-6.09/-6.17	-7.02/-6.79	-5.67/-6.21	-7.81/-10.01	-8.59/-7.59	-11.92/-11.81	-18.19/-18.69	-17.98/-18.55	-18.11/-16.64	-13.19/-14.11	-7.88/-8.89	-8.76/-11.01	-11.44/-11.39	-12.56/-8.37	-6.77/-6.27	-9.62/-8.25	-10.44/-12.05	-12.55/-15.84	-18.02/-15.01	-18.55/-18.32	-18.15/-14.29	-13.14/-12.67
Θ(105°)	-11.87/-10.93	-8.22/-8.36	-8.69/-8.89	-8.99/-8.92	-7.84/-8.43	-10.04/-11.4	-9.67/-10.5	-11.16/-12.91	-18.04/-19.36	-18.69/-18.41	-19.28/-17.54	-16.54/-18.58	-10.58/-10.35	-10.04/-16.31	-14.43/-14.55	-17.79/-10.99	-13.1/-13.24	-18.57/-13.75	-12.74/-13.88	-16.74/-17.54	-17.13/-15.35	-18.66/-18.16	-18.67/-15.96	-15.28/-13.58
Θ(112.5°)	-13.87/-11.7	-10.73/-9.42	-10.77/-11.41	-10.97/-10.17	-9.39/-10.53	-12.06/-13.58	-12.01/-13.16	-12.7/-13.81	-17.62/-19.15	-18.51/-18.13	-18.83/-17.48	-19/-18.51	-15.25/-11.8	-12.25/-18.23	-16.28/-17.29	-14.21/-10.7	-16.37/-18.23	-17.82/-17.45	-13.19/-15.66	-18.89/-18.38	-18.9/-15.25	-19.08/-18.32	-18.12/-18.85	-15.02/-14.38
Θ(120°)	-15.47/-14.27	-14.1/-12.16	-10.9/-11.34	-11.97/-10.9	-9.89/-10.06	-12.64/-17.46	-15.25/-13.14	-13.4/-16.79	-19.01/-18.99	-17.96/-18.34	-17.87/-18.81	-18.8/-18.78	-18.19/-16.05	-13.14/-19.18	-18.59/-19.17	-15.64/-14.64	-11.13/-15.3	-15.53/-11.52	-12.9/-14.38	-17.63/-18.86	-18.27/-19.21	-17.74/-19.19	-18.39/-18.24	-19.14/-16.9
Θ(127.5°)	-18.14/-15.92	-14.42/-13.99	-14.11/-15.11	-15.21/-12.7	-12.58/-13.95	-14.48/-16.75	-16.52/-15.58	-14.8/-16.74	-18.53/-18.89	-18.99/-17.85	-17.56/-18.63	-18.59/-17.71	-17.58/-18.24	-13.45/-18.06	-17.24/-18.48	-14.91/-12.27	-12.42/-15.64	-18.66/-14.89	-18.26/-18.64	-17.53/-17.93	-18.79/-18.43	-19.07/-19.16	-17.96/-17.6	-17.58/-18.44
Θ(135°)	-19.01/-17.72	-13.86/-13.85	-14.69/-14.15	-13.72/-14.37	-15.26/-15.74	-17.25/-17.42	-18.33/-17.79	-16.07/-18.49	-18.8/-17.42	-17.17/-18.22	-18.03/-18.61	-17.29/-17.08	-17.63/-18.94	-18.77/-18.84	-17.98/-18.01	-17.49/-18.53	-18.79/-18.09	-19.07/-18.27	-19.03/-19.07	-18.49/-17.63	-18.74/-18.37	-18.24/-17.59	-17.72/-17.74	-18.09/-17.84
Θ(142.5°)	-18.58/-17.9	-18.49/-17.95	-17.74/-16.73	-14.37/-14.1	-15.89/-18.17	-17.01/-17.77	-16.5/-16.67	-19.07/-17.7	-17.75/-15.39	-19.26/-18	-18.38/-18.02	-19.14/-19.27	-19.26/-18.45	-17.93/-18.52	-18.84/-18.61	-15.53/-16.35	-17.67/-19.02	-18.33/-19.48	-17.98/-19.05	-17.36/-18.8	-17.45/-18.13	-19.2/-19.06	-18.33/-18.77	-19.16/-18.19
Θ(150°)	-19.06/-18.76	-18.59/-17.34	-14.05/-13.91	-15.99/-16.81	-15.93/-15.67	-18.85/-19.1	-18.77/-17.47	-19.56/-18.3	-18.47/-18.66	-18.68/-18.05	-17.99/-18.51	-18.13/-17.81	-19.01/-17.47	-18.54/-18.22	-17.8/-19.02	-18.38/-17.44	-18.94/-18.29	-18.08/-15.38	-19.33/-17.93	-18.8/-18.15	-18.89/-19.11	-18.24/-17.52	-18.86/-19.02	-17.4/-17.61
Θ(157.5°)	-18.35/-18.82	-18.49/-17.59	-18.64/-17.92	-17.45/-19.33	-17.87/-18.05	-18.1/-16.63	-15.59/-17.67	-17.54/-17.61	-19.15/-18.39	-18.58/-18.21	-18.62/-17.42	-17.36/-18.72	-18.54/-17.85	-18.44/-18.45	-18.84/-18.41	-18.71/-18.58	-18.92/-17.52	-18.68/-18.89	-17.52/-17.3	-16.72/-19.2	-18.24/-18.25	-19.02/-17.88	-19.03/-17.3	-17.32/-18.07
Θ(165°)	-18.31/-18.96	-19.09/-19.46	-19.25/-18.62	-18.59/-19.1	-18.32/-18.32	-17.91/-18.67	-18.67/-18.81	-18.3/-17.44	-17.81/-17.81	-19.03/-18.33	-18.48/-17.69	-19.04/-18.87	-18.88/-18.45	-18.12/-18.51	-19.16/-19.18	-18.4/-17.91	-17.64/-17.81	-18.39/-17.35	-17.47/-18.83	-17.38/-18.82	-19.82/-18.37	-18.81/-17.37	-18.62/-18.31	-17.87/-18.02
Θ(172.5°)	-19.03/-18.72	-17.84/-18.26	-19.15/-18.02	-18.55/-18.42	-19.11/-18.63	-19.04/-18.38	-16.01/-16.4	-18.13/-19.27	-19.07/-17.6	-17.69/-18.81	-17.43/-18.8	-17.9/-18.1	-17.87/-18.86	-17.57/-19.2	-18.84/-18.09	-17.71/-18.77	-18.83/-17.53	-17.83/-18.52	-19.24/-19.31	-18.98/-18.48	-18.45/-17.98	-18.33/-17.54	-17.64/-18.95	-18.05/-17.99
Θ(180°)	-18.67/-19.2	-17.24/-19.39	-18.97/-17.99	-17.92/-17.93	-17.62/-18.4	-18.59/-18.76	-18.53/-18.19	-17.44/-17.85	-18.28/-19.14	-17.84/-19.38	-17.98/-17.52	-17.64/-18.58	-18.71/-17.77	-17.51/-17.76	-18.8/-18.4	-17.7/-18.31	-19.02/-17.92	-18.33/-18.31	-17.88/-18.13	-17.72/-18.37	-18.02/-18.04	-17.6/-18.86	-18.52/-17.9	-18.28/-18.03
Freq(Hz)	5.3G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.01/-1.12	-2.63/-4.5	-7.12/-11.29	-16.34/-15.71	-10.6/-7.41	-4.95/-2.9	-1.37/-0.15	0.98/1.76	2.18/2.39	2.47/2.42	2.25/1.96	1.6/1.12	0.31/-0.88	-2.54/-4.74	-7.65/-11.89	-18.04/-15.08	-10.13/-6.48	-3.7/-1.68	-0.22/0.83	1.33/1.67	2.05/2.29	2.39/2.31	2.11/1.78	1.35/0.75
Θ(7.5°)	1.73/0.72	-0.75/-2.7	-5.2/-8.55	-14.81/-17.78	-12.42/-7.74	-5.44/-3.01	-0.92/0.26	1.03/1.74	2.42/2.78	2.79/2.61	2.33/1.82	1.28/0.62	-0.18/-1.2	-2.58/-4.6	-7.41/-10.52	-12.7/-11.71	-9.02/-6.5	-4.09/-2.17	-0.84/0	0.55/1.16	1.76/2.25	2.53/2.65	2.68/2.62	2.53/2.26
Θ(15°)	1.4/0.4	-0.78/-2.31	-4.63/-7.78	-12.76/-18.33	-12.43/-6.82	-4.51/-2.96	-1.54/-0.21	0.64/1.22	1.76/2.13	2.24/2.24	2.03/1.38	0.75/0.24	-0.46/-1.6	-3.56/-6.44	-9.54/-11.06	-10.47/-8.99	-7.36/-5.75	-3.93/-1.94	-0.43/0.22	0.2/0.29	0.94/1.74	2.23/2.53	2.67/2.67	2.52/2.23
Θ(22.5°)	0.55/-0.27	-1.21/-3.01	-5.96/-9.96	-15.33/-17.96	-13.38/-7.71	-4.5/-3.01	-2/-0.8	0.46/1.28	1.65/1.59	1.06/1.1	1.6/1.27	0.63/0.13	-0.82/-2.77	-4.87/-5.96	-7.17/-9.07	-10.95/-11.19	-9.31/-6.64	-4.02/-1.75	-0.05/0.9	1.07/0.55	0.42/1.27	2.14/2.54	2.42/2.01	1.65/1.3
Θ(30°)	0.03/-0.66	-1.84/-4	-7.27/-10.87	-15.89/-17.68	-14.84/-9.51	-5.45/-3.28	-2.45/-1.39	-0.15/0.65	1.1/1.1	0.69/-0.07	0.82/1.32	0.8/0.39	-0.7/-2.41	-3.1/-4.49	-8.12/-11.28	-10.24/-8.3	-6.82/-5.56	-3.8/-1.96	-0.5/0.59	1.08/0.97	0.54/0.82	1.44/1.91	1.83/1.31	0.96/0.61
Θ(37.5°)	-0.77/-1.61	-3.24/-5.43	-7.19/-8.79	-11.02/-13.78	-14.14/-10.67	-6.54/-3.51	-2.66/-2.36	-0.81/0.58	1.07/0.23	-0.59/-0.76	0.06/0.64	0.23/-0.34	-1.54/-3	-4.11/-6.97	-10.96/-11.13	-10.74/-9.56	-7.8/-6.35	-4.94/-3.18	-1.41/-0.15	0.29/0.26	-0.27/-0.49	0.13/0.72	0.69/0.19	-0.34/-0.58
Θ(45°)	-2.08/-2.91	-4.94/-6.19	-6.39/-6.85	-9.54/-13.95	-13.19/-10.11	-7.17/-4.03	-2.7/-3.12	-1.94/0.04	0.18/-0.47	-1.97/-2.13	-0.77/-0.14	-0.31/-0.35	-1.29/-2.86	-4.51/-7.31	-10.54/-12.69	-11.5/-9.06	-7.74/-7.62	-7.34/-5.5	-3.71/-2.36	-0.92/-0.72	-1.75/-2.52	-2.32/-1.65	-1.34/-1.33	-1.41/-1.44
Θ(52.5°)	-4.32/-6.14	-7.73/-8.23	-7.97/-8.98	-13.18/-15.41	-12.35/-9.36	-6.98/-4.06	-3.15/-4.05	-3.15/-1.49	-0.44/-1.88	-4.19/-3.77	-1.26/-1.53	-2.1/-2.09	-3.49/-5.34	-6.89/-9.42	-14.09/-13.87	-9.89/-8.21	-7.7/-7.96	-9.77/-9.88	-7.2/-4.95	-3.11/-2.95	-3.71/-4.26	-4.79/-5.02	-4.81/-3.25	-2.75/-3.13
Θ(60°)	-7.65/-9.89	-10.77/-10.44	-10.47/-13.57	-17.35/-15.32	-11.2/-9.41	-7.95/-5.23	-4.44/-5.61	-4.55/-2.93	-2.69/-3.13	-6.24/-5.82	-3.27/-3.74	-4.38/-5.49	-7.45/-8.44	-8.48/-13.46	-18.2/-18.31	-11.69/-9.28	-8.73/-9.07	-12.22/-16.37	-12.35/-9.41	-6.56/-5.99	-7.2/-6.96	-8.3/-9.84	-8.91/-5.68	-5.11/-6.63
Θ(67.5°)	-13.96/-13.77	-14.28/-11.99	-13.42/-17.81	-18.1/-13.49	-11.6/-10.98	-8.88/-6.56	-5.76/-6.74	-6.97/-4.48	-4.89/-5.89	-7.69/-6.34	-5.31/-5.62	-6.5/-7.87	-7.76/-6.95	-7.01/-12.45	-17.7/-17.99	-14.11/-8.93	-8.73/-10.38	-14.47/-18.23	-17.85/-11.82	-9.9/-10.45	-11.58/-10.43	-11.48/-17.27	-12.25/-8.42	-8.01/-10.73
Θ(75°)	-18.36/-17.4	-16.71/-15.77	-15.75/-19.05	-16.38/-13.88	-12.17/-13.09	-11.18/-8.18	-8.07/-8.46	-9.29/-7.8	-6.66/-7.59	-7.94/-9.06	-6.58/-5.89	-7.05/-8.87	-7.87/-6.45	-5.81/-10.54	-17.84/-18.77	-14.56/-9.33	-8.13/-10.9	-17.06/-19.32	-18.62/-13.2	-13.55/-14.17	-16.74/-14.66	-15.69/-17.74	-13.74/-11.25	-12.19/-16
Θ(82.5°)	-19.11/-18.08	-18.32/-18.81	-16.76/-15.87	-15.29/-12.98	-12.01/-15.62	-11.74/-9.99	-10.62/-10.41	-11.55/-9.22	-10.31/-8.9	-8.28/-11.6	-7.27/-7	-9.31/-10.38	-8.89/-8.59	-8.23/-12.57	-17.01/-17.61	-12.88/-9.77	-8.59/-11.29	-19.05/-18.88	-18.59/-14.12	-15.84/-17.63	-17.54/-18.17	-18.34/-18.2	-13.41/-15.26	-18.4/-17.23
Θ(90°)	-18.53/-17.87	-18.71/-18.58	-16.25/-15.79	-15.44/-13.26	-14.42/-18.22	-12.06/-13.24	-12.08/-12.42	-15.15/-10.67	-13.3/-10.11	-10.45/-14.06	-8.64/-9.94	-12.8/-13.37	-11.16/-10.47	-10.86/-17.32	-18.78/-19.56	-13.9/-10.81	-11.37/-13.61	-17.94/-18.8	-18.86/-15.07	-17.92/-18.87	-17.68/-18.4	-18.57/-16.53	-14.3/-16.6	-16.56/-18.19
Θ(97.5°)	-18.8/-18.44	-18.42/-19.41	-17.76/-17.26	-16.98/-14.26	-17.77/-18.31	-11.98/-16.27	-12.36/-15.34	-16.24/-13.54	-14.32/-12.84	-14.27/-13.86	-10.33/-14.75	-16.72/-15.09	-11.28/-11.72	-12.83/-18.93	-17.85/-18.47	-16.8/-13.06	-14.7/-17.51	-18.1/-18.18	-17.55/-18.46	-19.03/-19.05	-18.19/-19.63	-18.18/-14.52	-12.09/-17	-16.46/-17.85
Θ(105°)	-19.46/-17.67	-18.63/-18.71	-16.87/-18.29	-17.34/-18.03	-18.63/-17.25	-15.05/-19.64	-14.12/-18.2	-15.62/-19.39	-16.25/-14.31	-19.07/-15.4	-11.56/-18.26	-18.26/-13.71	-13.21/-12.11	-12.61/-18.52	-17.67/-17.94	-18.24/-18.6	-18.13/-18.81	-18.87/-19.23	-18.41/-18.66	-18.91/-18.15	-19.27/-16.58	-18.16/-14.32	-11.72/-16.02	-17.4/-16.61
Θ(112.5°)	-19.01/-18.97	-18.18/-17.66	-17.54/-18	-17.75/-19.12	-18.52/-16.77	-17.82/-16.96	-14.34/-18.76	-14.6/-17.99	-18.03/-18.1	-18.38/-16.87	-14.69/-18.66	-18.61/-13.96	-14.35/-13.66	-12.02/-18.15	-18.33/-18	-18.39/-19.25	-17.8/-18.58	-17.92/-18.4	-17.24/-19.03	-18.74/-18.42	-18.9/-15.06	-18.88/-15.16	-13.08/-14.79	-17.34/-18.51
Θ(120°)	-17.74/-18.85	-17.59/-18.09	-16.69/-19.32	-19.72/-18.1	-18.92/-18.03	-18.88/-15.78	-19.47/-18.98	-15.96/-17.86	-18.82/-17.62	-18.64/-18.61	-16.86/-18.01	-17.78/-16.31	-18.29/-17.45	-13.35/-19.21	-17.75/-18.97	-17.18/-18.15	-18.8/-18.74	-17.98/-19.2	-19.1/-18.77	-17.62/-17.51	-18.58/-16.6	-17.96/-18.37	-17.43/-12.72	-17.19/-15.96
Θ(127.5°)	-15.36/-17.63	-17.05/-16.5	-18.1/-19.32	-17.74/-18.48	-17.5/-17.68	-19.02/-17.6	-18.41/-16.5	-17.76/-18.43	-19.04/-18.76	-18.94/-19.19	-18.13/-19.36	-18.19/-18.02	-19.11/-18.11	-16.08/-18.77	-17.5/-18.18	-17.68/-18.28	-18.3/-19.8	-18.25/-18.32	-18.8/-19.12	-18.15/-18.72	-17.68/-18.21	-17.56/-15.95	-17.99/-17.08	-16.91/-15.93
Θ(135°)	-16.16/-18.31	-18.24/-19.13	-17.68/-18.88	-19.31/-17.34	-17.97/-18.95	-17.81/-18.98	-19.09/-19.59	-18.07/-18.99	-18.51/-19.07	-18/-19.03	-18.25/-19.19	-18.86/-18.99	-18.07/-18	-18.51/-18	-17.97/-18.79	-18.06/-17.62	-18.97/-17.68	-18.77/-19.03	-18.6/-18.58	-18.73/-18	-17.3/-19.27	-17.76/-14.24	-15.4/-16.57	-18.07/-18.95
Θ(142.5°)	-18.47/-16.8	-19.42/-18.66	-18.1/-18.62	-17.28/-18.75	-18.31/-18.28	-19.11/-18.11	-18.58/-17.99	-17.53/-18.35	-18.53/-17.24	-18.69/-19.33	-18.58/-18.32	-18.13/-19	-18.14/-18.35	-18.08/-18.15	-18.66/-17.66	-18.91/-18.18	-17.99/-17.7	-17.8/-17.98	-17.94/-18.16	-17.91/-18.72	-19.38/-19.26	-16.28/-19.02	-18.95/-19.21	-17.96/-16.56
Θ(150°)	-16.57/-17.85	-18.76/-18.6	-18.49/-17.95	-17.88/-18.49	-17.77/-18.23	-18.41/-18.92	-18.35/-18.61	-18.9/-18.37	-17.66/-18.07	-17.91/-19.14	-18.01/-18.7	-18.39/-18.2	-18.63/-17.31	-18.12/-18.93	-18.72/-17.67	-18.89/-18.89	-18.53/-19.19	-18.34/-18.5	-17.82/-19.02	-18.7/-18.85	-17.88/-17.92	-18.84/-17.72	-19.21/-18.93	-17.79/-16.51
Θ(157.5°)	-18.96/-16.34	-16.69/-17.51	-16.84/-17.32	-18.64/-18.99	-19.02/-18.69	-18.95/-18.79	-18.2/-18.03	-18.63/-18.6	-18.4/-18.55	-18.58/-18.24	-18.55/-18.23	-17.3/-17.56	-17.66/-18.1	-17.73/-18.35	-17.81/-18.48	-19.36/-18.35	-18.69/-18.66	-17.31/-17.57	-17.58/-17.73	-18.09/-18.33	-19.31/-17.7	-17.43/-18.25	-17.97/-19.42	-19.12/-18.85
Θ(165°)	-19.05/-17.47	-18.53/-18.7	-18.85/-18.26	-18.42/-17.97	-18.79/-18.15	-18.52/-18.84	-17.55/-17.73	-19.1/-18.22	-17.73/-18.91	-17.39/-19.07	-18.41/-18.53	-18.28/-18.29	-19.63/-18.21	-17.36/-17.57	-18.36/-17.37	-18.22/-17.76	-19.05/-17.54	-18.56/-19.33	-17.83/-19.22	-18.63/-18.55	-18.28/-17.68	-18.32/-18.8	-18.33/-18.47	-17.48/-17.96
Θ(172.5°)	-18.93/-18.66	-19.3/-19.74	-18.05/-19.01	-18.72/-18.39	-17.33/-18.4	-18.34/-17.92	-18.68/-18.22	-17.77/-18.98	-18.55/-18.32	-18.34/-18.82	-18.48/-18.02	-18.69/-17.62	-18.27/-17.92	-17.86/-18.54	-18.75/-17.91	-17.38/-18.89	-17.93/-18.09	-17.63/-18.16	-18.88/-17.82	-17.69/-18.11	-19.16/-18.55	-18/-18.55	-18.95/-18.92	-19.12/-19.53
Θ(180°)	-18.78/-17.71	-18.67/-17.55	-19.08/-19.13	-17.61/-17.67	-18.75/-18.41	-19.04/-18.99	-18.59/-18.4	-18.77/-18.72	-17.79/-17.8	-17.82/-17.94	-19.01/-18.44	-18.15/-17.99	-17.74/-18.41	-17.4/-18.38	-19.12/-17.96	-17.31/-17.21	-18.76/-19.06	-19.01/-18.09	-19.07/-17.58	-17.87/-18.6	-18.18/-18.11	-17.28/-17.46	-17.6/-17.87	-19.32/-17.85
Freq(Hz)	5.6G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.6/1.59	2.31/2.81	3.2/3.48	3.6/3.48	3.17/2.79	2.29/1.6	0.61/-0.72	-2.65/-5.09	-8.46/-14.22	-17.11/-13.3	-7.79/-4.71	-2.75/-1.3	-0.13/1.13	2.16/2.75	3.09/3.29	3.4/3.45	3.32/2.87	2.3/1.71	0.83/-0.33	-1.91/-3.98	-7/-12.38	-18.26/-15.05	-8.27/-4.8	-2.51/-0.65
Θ(7.5°)	-0.29/0.57	1.2/1.72	2.14/2.54	2.81/2.89	2.75/2.36	1.87/1.44	0.79/-0.49	-2.15/-4.11	-6.8/-11.13	-19.18/-17.98	-9.83/-5.89	-3.36/-1.42	-0.18/0.85	1.83/2.53	2.78/2.89	3.04/3.03	2.87/2.51	1.84/0.96	0.07/-0.93	-2.56/-5.16	-8.9/-15.16	-18.03/-12.79	-7.75/-4.91	-2.93/-1.41
Θ(15°)	0.2/0.99	1.65/2.21	2.7/2.87	3.05/3.08	2.93/2.53	2/1.22	0.16/-1.01	-2.89/-5.68	-8.78/-11.94	-16.64/-16.91	-12.15/-8.42	-5.85/-4.07	-2.67/-1.3	-0.03/0.82	1.36/1.51	1.42/1.36	1.48/1.36	0.67/-0.23	-1.11/-2.11	-3.61/-5.96	-9.43/-16.37	-17.98/-13.02	-7.57/-4.64	-2.7/-1.04
Θ(22.5°)	0.55/1.3	2/2.46	2.62/2.92	3.18/3.21	3.1/2.82	2.24/1.67	0.79/-0.69	-2.8/-6.12	-12.17/-18.74	-18.47/-12.61	-10/-8.13	-6.13/-4.02	-1.79/-0.13	0.54/0.93	1.46/2	2.23/2.24	2.23/2.06	1.61/0.86	0/-1.38	-2.99/-4.32	-6.25/-10.81	-17.99/-14.69	-7.77/-4.62	-2.38/-0.57
Θ(30°)	0.07/0.83	1.61/1.95	2.26/2.66	2.77/2.62	2.51/2.16	1.4/0.49	-0.34/-0.9	-2.37/-5.47	-11.69/-17.31	-14.97/-10.01	-8.39/-7.65	-5.39/-3.46	-1.67/-0.52	0.72/2.09	2.89/2.94	2.61/2.33	2.13/1.91	1.24/0.64	0.21/-1.01	-2.69/-4.31	-6.1/-8.55	-14.52/-17.37	-8.89/-5.09	-2.6/-0.82
Θ(37.5°)	0/1.1	1.94/2.47	2.88/3.08	3.22/3.12	2.57/1.86	1.07/-0.14	-1.76/-3.4	-4.22/-6.84	-13.2/-18.72	-14.3/-9.69	-9.26/-7.08	-4.95/-3.43	-1.62/0.39	1.64/2.34	2.66/2.99	3.36/3.34	3.22/2.95	1.95/0.2	-0.65/-1.6	-3.75/-5.59	-7.14/-10.03	-16.33/-17.97	-10.53/-5.6	-2.69/-1.2
Θ(45°)	0.19/0.69	1.36/2.44	3.27/3.57	3.6/3.46	2.84/1.6	0.63/0.03	-1.21/-3.5	-5.07/-7.49	-11.48/-18.98	-18.52/-12.47	-11.3/-7.14	-5.01/-3.72	-1.54/0.56	1.12/1.64	2.62/3.33	3.16/2.68	2.11/1.56	1.49/0.85	-0.97/-2.08	-3.71/-6.93	-9.8/-14.55	-17.99/-18.58	-10.22/-5.55	-2.23/-0.8
Θ(52.5°)	-0.63/-0.75	0.63/2.1	3.21/3.31	2.96/2.85	2.53/1.27	0.18/-0.09	-1.28/-2.13	-3.45/-8.3	-11.33/-13.4	-18.38/-17.18	-13.27/-8.87	-7.44/-4.79	-3.62/-2.7	-1.69/-0.14	0.57/0.67	0.95/1.24	1.29/0.89	0.21/-0.25	-1.38/-3.24	-4.97/-7.25	-10.03/-17.66	-18.5/-16.51	-9.25/-4.22	-2.02/-0.95
Θ(60°)	-2.45/-2.32	-0.62/0.79	1.4/1.23	0.67/0.78	1.14/0.54	-1.01/-2.8	-3/-3.51	-4.27/-5.78	-10.08/-18.74	-19.31/-16.19	-11.13/-8.61	-7.03/-4.96	-6/-5.61	-3.04/-1.62	-2.21/-3.22	-3.44/-3.35	-2.79/-2.53	-3.99/-3.73	-3.43/-4.47	-5.16/-8.97	-15.4/-18.58	-17.23/-18.41	-9.7/-4.98	-3.41/-2.73
Θ(67.5°)	-4.98/-3.34	-1.57/-1.24	-1.18/-1.42	-1.85/-1.74	-0.9/-1.25	-2.38/-4.7	-5.85/-5.73	-6.03/-8.11	-10.74/-16.79	-15.3/-13.26	-11.24/-9.06	-7/-5.44	-6.02/-3	-1.21/-1.53	-2.86/-4.25	-4.44/-3.99	-3.35/-2.08	-2.86/-5.98	-4.81/-5.03	-7.43/-11.53	-15.11/-18.54	-17.99/-14.53	-11.03/-6.71	-5.26/-4.53
Θ(75°)	-6.63/-4.45	-2.8/-2.7	-3.07/-3.04	-3.2/-3.34	-2.95/-2.8	-3.21/-5.42	-8.29/-10.17	-7.01/-9.66	-12.53/-17.65	-15.85/-14.74	-13.74/-8.96	-7.79/-6.3	-5.96/-3.24	-1.32/-2.37	-3.61/-5.02	-5.33/-3.67	-1.94/-1.07	-1.89/-5.81	-6.86/-5.39	-7.97/-13.04	-16.47/-18.83	-18.47/-18.19	-14.4/-9.01	-7.09/-6.29
Θ(82.5°)	-7.74/-4.68	-3.73/-4.48	-4.57/-4.01	-4.17/-4.68	-4.73/-4.12	-4.35/-7.5	-8.89/-14.34	-9.23/-12.44	-13.82/-17.62	-18.76/-18.48	-16.08/-10.46	-9.02/-8.1	-7.23/-4.95	-2.63/-3.34	-4.77/-6.82	-6.27/-4.01	-1.68/-1.3	-2.9/-5.23	-7.07/-6.36	-8.84/-15.02	-17.9/-18.4	-18.44/-18.44	-15.46/-13.52	-9.7/-8.62
Θ(90°)	-9.15/-6.31	-5.21/-5.67	-5.84/-5.39	-4.68/-5.16	-5.73/-5.27	-5.37/-8	-9.59/-17.22	-11.37/-14.35	-15.62/-17.87	-18.71/-18.76	-17.24/-15.62	-11.65/-10.08	-9.64/-8.76	-5.19/-5.9	-6.6/-8.79	-8.57/-6.85	-3.09/-2.49	-5.29/-7.27	-9.38/-9.18	-10.22/-18.86	-17.43/-18.23	-19.08/-18.22	-17.67/-14.66	-12.24/-10.34
Θ(97.5°)	-11.5/-7.5	-6.44/-6.48	-6.43/-6.14	-6/-6.78	-7.4/-6.65	-6.85/-8.83	-10.12/-17.35	-12.42/-18.37	-17.02/-17.88	-19.26/-19.06	-19.43/-18.51	-16.38/-14.52	-11.82/-11.27	-8.48/-9.21	-9.05/-9.99	-11.34/-8.76	-6.58/-5.61	-9.46/-9.19	-12.91/-11.92	-14.7/-19.26	-18.39/-18.18	-17.9/-19.11	-19.19/-18.81	-14.5/-11.61
Θ(105°)	-13.51/-11.13	-7.99/-7.14	-6.93/-7.38	-7.89/-8.3	-8.72/-7.5	-8.3/-9.91	-11.77/-19.44	-15.55/-18.55	-17.3/-17.45	-18.76/-19.23	-18.78/-19.13	-18.72/-17.8	-17/-14.75	-10.52/-14.14	-11.86/-13.6	-14.2/-11.34	-14.01/-12.93	-18.62/-15.03	-15.37/-16.39	-17.47/-18.21	-18/-19.04	-19.23/-17.53	-17.61/-18.35	-15.19/-12.48
Θ(112.5°)	-12.14/-12.16	-10.06/-10.8	-9.46/-8.73	-9.15/-9.98	-9.74/-8.89	-9.73/-11.01	-16.45/-15.38	-17.33/-18.1	-17.65/-18.27	-19.27/-17.99	-17.43/-17.21	-18.15/-18.76	-18.78/-14.44	-13.17/-19.09	-16.37/-16.29	-14.52/-11.89	-18.67/-15.83	-17.7/-14.98	-18.14/-14.76	-18.53/-19.07	-16.27/-17.73	-18.17/-18.23	-19.13/-17.18	-18.44/-12.92
Θ(120°)	-12.44/-12.55	-12.42/-11.74	-11.83/-11.38	-10.81/-10.59	-10.54/-11.51	-11.79/-12.21	-16.55/-18.36	-18.73/-16.2	-17.74/-17.54	-18.95/-19.04	-18.71/-18.97	-18.74/-17.54	-19.11/-18.43	-12.85/-18.08	-19.3/-18.33	-16.44/-15.4	-11.2/-13.03	-13.5/-11.12	-17.46/-17.28	-18.61/-18.62	-16.2/-17.44	-17.91/-18.09	-18.91/-18.04	-18.63/-17.07
Θ(127.5°)	-18.31/-17.5	-14.4/-14.17	-12.73/-12.44	-12.13/-12.67	-12.47/-11.55	-11.68/-14.91	-17.76/-18.35	-19.34/-16.53	-18.06/-18.64	-18.41/-18.94	-18.24/-18.73	-19.18/-18.88	-18.82/-18.18	-12.79/-17.38	-17.5/-19.25	-16.06/-13.66	-14.14/-17.82	-17.56/-17.95	-18.96/-17.64	-18.2/-17.97	-18.66/-19.03	-17.67/-18.78	-18.91/-19.24	-18.32/-18.9
Θ(135°)	-14.81/-15.04	-14.47/-14.67	-13.21/-13.12	-13.73/-14.21	-13.63/-14.15	-15.74/-17.55	-16.61/-18.5	-18.71/-18.23	-19.09/-18.5	-18.76/-17.84	-17.93/-19.13	-18.59/-18.89	-18.05/-18.74	-15.3/-17.87	-19.42/-18.28	-18.81/-18.53	-18.93/-18.64	-18.31/-18.28	-18.89/-17.75	-19.37/-19.1	-18.19/-18.74	-18.12/-19.11	-17.91/-18.38	-19.18/-16.12
Θ(142.5°)	-18.55/-17.04	-14.15/-13.42	-14.46/-14.64	-14.73/-14.13	-15.03/-17.76	-17.16/-18.3	-19.31/-18.67	-18.89/-18.19	-17.46/-18.06	-18.41/-17.74	-17.53/-18.55	-18.77/-18.35	-17.66/-17.98	-17.89/-17.54	-18.03/-18.39	-17.74/-14.25	-18.98/-19.01	-18.55/-18.3	-17.75/-17.81	-18.86/-18.36	-18.8/-18.57	-19.03/-18.69	-19.09/-18.71	-18.97/-18.71
Θ(150°)	-17.6/-18.95	-18.9/-18.09	-17.29/-17.21	-16.77/-16.5	-15.83/-14.4	-14.15/-15.88	-17.61/-17.98	-19.12/-18.23	-17.84/-17.75	-18.15/-17.27	-18.62/-17.28	-18.27/-18.33	-18.54/-17.91	-14.06/-15.67	-17.38/-18.84	-17.74/-18.25	-17.7/-18.83	-17.78/-18.41	-17.4/-18.66	-18.47/-17.76	-18.06/-18.42	-18.75/-18.28	-18.14/-18.82	-17.84/-19.34
Θ(157.5°)	-19.51/-18.17	-17.65/-17.85	-16.59/-15.94	-16.22/-17.54	-17.77/-19.09	-18.12/-18.24	-18/-18.91	-18.79/-17.68	-17.96/-17.96	-18.67/-17.73	-19.01/-17.98	-18.44/-18.26	-18.44/-17.98	-19.75/-18.09	-18.09/-17.2	-18.41/-18.05	-19.04/-17.89	-18.31/-16.93	-16.02/-18.51	-18.11/-18.66	-18.19/-18.63	-17.89/-17.88	-17.23/-18.22	-17.31/-17.66

Θ(165°)	-18.79/-18.23	-18.13/-19.25	-18.57/-18.64	-18.12/-17.86	-19.23/-18.78	-17.39/-18.42	-18.37/-17.62	-19.59/-17.86	-18.68/-17.33	-18.44/-18.51	-19.29/-19.02	-18.18/-18.64	-17.98/-17.61	-18.46/-17.61	-18.62/-19.14	-19.34/-17.37	-16.42/-16.45	-16.86/-17.68	-18.59/-18.02	-18/-18.98	-18.48/-18.93	-18.06/-18.62	-18.4/-18.73	-19.13/-18.72
Θ(172.5°)	-17.62/-18.04	-17.75/-18.77	-17.92/-18.34	-17.47/-17.25	-15.95/-14.75	-14.48/-15	-15.23/-15.9	-17.61/-18.45	-18.92/-19.27	-18.2/-17.47	-19.38/-19.22	-18.99/-17.86	-18.74/-17.45	-18.42/-18.76	-17.63/-18.26	-19.07/-18.91	-18.01/-18.85	-17.75/-17.75	-18.27/-18.06	-17.84/-17.52	-18.94/-18.73	-18.41/-18.86	-18.94/-18.13	-17.53/-17.65
Θ(180°)	-19.29/-18.51	-19.22/-17.03	-16.58/-17.68	-18.2/-17.72	-17.45/-17.45	-15.97/-15.55	-16.51/-17.18	-17.18/-18.15	-18.74/-19.05	-17.87/-17.69	-17.67/-17.86	-17.77/-18.02	-18.37/-18.24	-17.61/-18.81	-18.58/-16.16	-14.44/-13.64	-12.83/-13.18	-14.05/-14.05	-14.59/-15.81	-16.89/-17.52	-18.26/-18.59	-18.02/-17.45	-17.48/-18.08	-17.82/-17.2
Freq(Hz)	5.6G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	1.07/-0.11	-1.75/-3.79	-6.56/-11.03	-18.6/-17.99	-10.08/-5.85	-3.25/-1.24	0.24/1.15	2.05/2.95	3.53/3.7	3.74/3.67	3.5/3.16	2.76/2	0.89/-0.41	-1.94/-4.11	-7.31/-12.02	-17.97/-16.33	-9.67/-5.68	-2.6/-0.89	0.15/1.26	2.25/2.97	3.41/3.65	3.81/3.81	3.53/3.17	2.64/1.93
Θ(7.5°)	0.48/-0.52	-1.68/-3.23	-5.62/-9.4	-15.88/-18.89	-13.12/-7.57	-4.38/-2.35	-0.5/1.02	1.93/2.57	3.24/3.67	4.02/4	3.7/3.27	2.68/1.77	0.57/-0.95	-2.73/-5.01	-8.63/-15	-18.28/-13.12	-7.64/-4.8	-2.27/-0.37	0.55/1.44	2.34/2.92	3.24/3.44	3.66/3.67	3.39/2.96	2.17/1.41
Θ(15°)	0.51/-0.53	-1.86/-3.73	-6.75/-11.69	-18.24/-18.58	-12.83/-7.62	-4.36/-2.44	-0.93/0.36	1.25/1.77	2.18/2.57	2.63/2.57	2.42/2.15	1.42/0.3	-0.78/-1.94	-3.61/-5.86	-9.36/-14.65	-14.87/-10.5	-7.1/-4.83	-3.14/-1.77	-1.03/-0.31	0.77/1.65	2.23/2.73	3.23/3.5	3.52/3.1	2.32/1.52
Θ(22.5°)	0.61/-0.27	-1.74/-4.04	-7.15/-10.7	-18.45/-18.09	-13.05/-7.84	-4.85/-2.55	-0.74/0.35	0.92/1.23	1.37/1.72	1.79/1.09	0.63/0.94	0.8/0.35	0.2/-0.82	-3.37/-6.81	-9.33/-11.78	-14.54/-12.78	-8.24/-4.91	-2.75/-1.06	-0.3/-0.42	-0.32/0.46	1.45/2.17	2.59/2.64	2.54/2.24	2.03/1.5
Θ(30°)	0.31/-0.94	-2.86/-5.07	-7.12/-9.79	-15.45/-18.17	-12.27/-8.1	-5.6/-2.92	-1.07/-0.26	0.69/1.25	0.89/0.35	0.47/0.27	-0.68/0.35	0.87/0.08	-0.85/-3.27	-6.12/-6.73	-8.73/-16.8	-16.29/-10.67	-7.69/-5.58	-4/-2.22	-0.45/0.22	-0.16/-0.48	0.12/0.74	1.31/1.83	2.12/1.83	1.45/1.05
Θ(37.5°)	-1.3/-3.06	-5.78/-7.51	-8.38/-10.21	-15.12/-18.74	-10.62/-7.26	-5.3/-3.32	-1.77/-1.24	-0.39/0.23	0/-0.12	-1.01/-1.62	-1.85/-0.08	0.23/-0.8	-2.21/-3.65	-4.6/-6.56	-11.1/-16.45	-12.9/-10.77	-8.77/-6.79	-5.08/-3.11	-0.9/-0.1	-0.65/-1.48	-1.72/-1.48	-0.63/0.94	1.34/0.48	-0.06/-0.32
Θ(45°)	-3.3/-6.54	-8.33/-8.68	-10.64/-16.41	-18.9/-16.3	-10.8/-8.42	-6.31/-4.24	-2.45/-1.71	-2.28/-1.79	-0.53/-1.55	-2.68/-3.69	-1.75/-0.09	-0.5/-1.9	-3.53/-4.93	-6.72/-9.62	-12.99/-15.11	-12.9/-9.94	-9.03/-9.61	-8.54/-5.7	-3.12/-1.06	-1.27/-3.48	-4.13/-4.69	-2.81/-1.05	-0.85/-1.85	-1.75/-1.97
Θ(52.5°)	-6.01/-8.87	-9.17/-8.79	-11.65/-18.93	-16.62/-11.06	-8.99/-8.79	-8.32/-5.68	-2.78/-1.99	-4.23/-4.46	-2.6/-2.65	-3.98/-4.65	-2.89/-1.78	-2.95/-3.84	-5.1/-5.73	-6.16/-7.69	-11.76/-16.73	-13.74/-10.85	-11.81/-13.22	-14.96/-11.26	-6.75/-3.67	-3.26/-5.19	-7.41/-7.66	-5.93/-4.38	-3.65/-3.7	-2.85/-3.81
Θ(60°)	-11/-10.69	-11.12/-11.72	-14.66/-17.9	-14.24/-9.85	-7.96/-7.93	-10.43/-10.19	-5.34/-3.38	-5.4/-6.65	-4.85/-5.09	-5.22/-6.56	-5.75/-4.42	-5.84/-5.93	-6.78/-6.93	-6.52/-8.68	-13.96/-18.88	-16.62/-12.89	-12.28/-15.07	-18.3/-19.14	-11.83/-7.94	-6.93/-10.06	-10.31/-9.38	-9.16/-9.76	-7.48/-5.8	-6.05/-7.83
Θ(67.5°)	-15.24/-15.38	-15.82/-18.83	-17.76/-17.89	-13.43/-10.34	-8.25/-8.25	-10.49/-12.68	-8.41/-5.21	-7/-10.88	-6.92/-7.08	-6.89/-10.82	-6.65/-5.82	-7.74/-9.66	-12.23/-9.37	-8.72/-12.68	-18.83/-18.54	-19.17/-13.76	-12.89/-18.61	-17.77/-19.12	-17.17/-13.7	-12.6/-17.17	-14.89/-11.57	-12.49/-18.61	-12.55/-9.25	-10.28/-13.38
Θ(75°)	-16.65/-17.95	-18.66/-18.03	-17.77/-17.83	-14.68/-12.18	-10.31/-9.72	-10.41/-12.78	-10.91/-8.74	-10.97/-10.65	-11.05/-8.84	-8.53/-13.31	-7.71/-8.25	-9.48/-10.91	-12.77/-9.96	-8.59/-12.18	-18.15/-18.78	-17.96/-12.3	-11.35/-18.5	-18.84/-19.21	-18.44/-19.01	-18.64/-17.12	-14.64/-16.76	-19.02/-18.05	-18.78/-17.14	-18.37/-18.05
Θ(82.5°)	-17.46/-19.16	-18.72/-18.82	-18.15/-19.23	-17.58/-18.41	-15.24/-13.02	-13.23/-15.51	-11.34/-10.62	-14.08/-15.99	-12.06/-9.33	-13.98/-12.32	-8.69/-11.76	-11.13/-10.51	-12.03/-10.91	-10.17/-14.11	-17.66/-19.34	-17.31/-12.39	-10.95/-18.41	-18.66/-19.34	-17.84/-18.89	-18.16/-18.94	-15.9/-18.25	-19.4/-18.06	-18.57/-19.07	-17.94/-17.83
Θ(90°)	-17.74/-18.87	-18.36/-18.24	-17.23/-18.65	-17.37/-18.58	-18.8/-18	-17.15/-18.13	-13.43/-13.2	-14.33/-17.71	-13.01/-10	-17.2/-13.27	-10.96/-13.94	-14.05/-12.6	-11.43/-12.94	-13.47/-16.72	-19.16/-18.76	-17.46/-14.38	-13.14/-18.13	-19.22/-18.81	-18.85/-19.32	-19.02/-18.53	-18.55/-18.88	-19.19/-18.85	-18.48/-16.24	-18.2/-19.04
Θ(97.5°)	-19/-18.92	-19.04/-19.14	-17.92/-18.37	-18.82/-18.61	-17.92/-16.97	-19.04/-18.98	-16.38/-17.02	-13.95/-18.06	-14.63/-11.63	-18.61/-15.49	-14.85/-14.31	-15.72/-16.04	-14.65/-16.98	-18.1/-19.21	-17.98/-19	-17.91/-17.12	-18.94/-18.54	-18.47/-19.06	-17.95/-19.07	-18.82/-18.28	-18.42/-18.14	-19.08/-15.57	-19.46/-18.51	-14.8/-14.99
Θ(105°)	-17.52/-18.61	-19.95/-16.61	-17.46/-18.85	-18.25/-18.98	-17.84/-19.08	-18.27/-18.17	-18.04/-15.45	-15.73/-18.43	-16.1/-15.85	-17.25/-15.97	-18.39/-16.59	-16.7/-17.47	-16.24/-18.91	-18.26/-18.58	-18.16/-18.97	-17.53/-17.76	-18.73/-17.88	-18.35/-18.64	-19.07/-18.6	-17.1/-19.11	-17.64/-18.33	-17.76/-13.97	-13.93/-17.58	-17.39/-17.43
Θ(112.5°)	-16.9/-15.34	-15.26/-17.67	-18.8/-18.46	-19.13/-17.68	-17.25/-18.28	-18.64/-18.66	-18.68/-14.61	-18.69/-17.87	-18.72/-18.78	-19.25/-17.22	-19.29/-18.86	-19.14/-18.68	-16.5/-18.08	-18.91/-18.54	-17.85/-19.01	-17.71/-18.83	-18.96/-18.91	-19.19/-18.44	-18.25/-18.87	-18.95/-18.39	-17.16/-19.18	-18.53/-15.95	-12.48/-14.91	-19.13/-19.03
Θ(120°)	-18.95/-19.18	-18.73/-18.34	-17.91/-18.25	-19.35/-19.06	-18.59/-18.53	-19.23/-19.14	-18.54/-17.81	-18.63/-18.7	-19.02/-18.31	-18.48/-18.46	-17.83/-18.4	-18.49/-17.98	-17.56/-18.52	-18.15/-17.62	-18.83/-17.92	-17.93/-19.02	-19.1/-18.67	-17.84/-18.46	-19.32/-18.25	-17.86/-17.7	-17.52/-15.57	-18.68/-18.54	-13.82/-11.95	-18.24/-17.74
Θ(127.5°)	-17.93/-18.14	-17.79/-18.06	-18.43/-18.31	-19.06/-18.08	-17.89/-18.57	-18.79/-18.06	-19.12/-18.28	-19.07/-17.8	-18.69/-18.06	-18.73/-17.93	-19.23/-19.06	-18.66/-19.35	-17.98/-17.5	-17.94/-17.81	-18.61/-18.97	-18.37/-18.72	-18.84/-18.6	-18.58/-18.68	-18.18/-19.04	-17.52/-18.48	-18.49/-18.03	-16.85/-15.81	-18.49/-14.74	-16/-16.82
Θ(135°)	-14.74/-13.15	-18.92/-18.18	-18.04/-17.95	-17.84/-17.92	-18.92/-18.9	-17.69/-17.75	-17.93/-18.1	-18.09/-18.06	-17.93/-18.97	-19.03/-19.42	-17.62/-18.59	-18.78/-18.07	-18.33/-19.08	-18.12/-17.79	-17.76/-18.08	-19.38/-18.9	-18.07/-17.91	-18.02/-18.19	-18.71/-18.32	-17.84/-19.15	-18.55/-17.61	-18.02/-14.58	-17/-18.79	-19.82/-13.19
Θ(142.5°)	-18.98/-17.57	-17.42/-18.22	-19.39/-17.78	-17.93/-18.55	-18.38/-17.66	-19.15/-18.76	-19.09/-19.07	-18.82/-18.98	-18.32/-18.03	-17.73/-17.75	-17.94/-18.74	-17.48/-18.53	-18.24/-18.01	-19.57/-18.6	-18.62/-19.02	-18.49/-17.52	-18.83/-16.36	-17.77/-17.82	-18.87/-18.25	-18.43/-18.68	-18.49/-14.59	-16.32/-19.42	-17.8/-19.16	-18.15/-18.35
Θ(150°)	-18.27/-18.82	-18.5/-18.34	-16.69/-17.74	-18.16/-18.7	-18.85/-18.93	-18.46/-18.22	-17.93/-17.99	-18.11/-18.84	-16.95/-17.1	-17.27/-16.88	-18.38/-19.06	-15.66/-15.85	-17.7/-18.28	-19.03/-15.82	-16.23/-17.45	-18.47/-18.47	-17.99/-18.15	-18.38/-16.47	-17.81/-18.66	-18.71/-18.99	-17.6/-18.5	-19.07/-18.52	-16.09/-15.57	-13.78/-16.69
Θ(157.5°)	-17.82/-15.52	-15.29/-16.56	-16.8/-16.75	-17.84/-17.95	-19.89/-18.19	-17.87/-18.5	-17.67/-17.74	-18.58/-18.99	-19.23/-19.12	-18.12/-17.21	-17.86/-18.66	-18.47/-17.4	-17.91/-18.19	-17.94/-17.59	-17.37/-18.85	-18.34/-18.14	-19.09/-17.95	-18.15/-18.9	-17.22/-18.47	-18.38/-18.8	-18.68/-17.88	-15.87/-15.53	-19.27/-18.65	-17.59/-19.11
Θ(165°)	-16.49/-18.74	-19.1/-18.13	-19/-18.64	-18.63/-17.17	-18.97/-18.29	-17.47/-18.85	-17.93/-18.6	-16.64/-15.98	-17.17/-18.17	-18.55/-18.69	-19/-18.85	-18.68/-19.49	-17.91/-19.01	-19.17/-19.37	-19.63/-17.71	-17.44/-17.96	-18.12/-17.43	-17.84/-17.69	-18.19/-17.79	-18.35/-19.28	-19.07/-18.13	-18.96/-18.85	-18.73/-18.08	-16.98/-15.57
Θ(172.5°)	-18.84/-19.23	-18.59/-17.15	-19.09/-18.92	-17.49/-18.18	-17.79/-17.75	-18.02/-17.52	-18.01/-18.47	-18.67/-19.18	-19.22/-18.57	-18.38/-19.31	-17.47/-17.84	-18.99/-18.13	-19.05/-19.19	-18.17/-19.39	-17.61/-17.55	-17.69/-18.11	-18.82/-17.36	-18.11/-18.41	-19.29/-18.59	-18.24/-18.4	-17.48/-17.02	-17.23/-18.28	-18.48/-17.74	-18.6/-18.64
Θ(180°)	-15.6/-17.09	-18.15/-18.6	-19.23/-18.84	-19.05/-18.29	-18.87/-18.33	-19.18/-17.72	-17.23/-18.44	-17.95/-17.75	-18.15/-17.85	-15.5/-14.7	-15.6/-16.36	-17.31/-18.23	-17.77/-18.31	-17.79/-17.43	-18.39/-19	-18.9/-18.67	-18.43/-18.25	-17.03/-18.83	-18.88/-18.56	-19.42/-17.8	-15.95/-15.48	-15.8/-15.7	-16.81/-18.45	-18.36/-15.49
Freq(Hz)	5.785G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ (232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.07/1.11	1.84/2.57	3.19/3.49	3.59/3.46	3.19/2.98	2.65/1.97	1.1/-0.12	-1.78/-3.72	-6.37/-10.74	-19.11/-17.45	-9.38/-5.16	-2.55/-1.08	-0.01/1.11	2.27/2.98	3.32/3.6	3.76/3.7	3.64/3.33	2.76/2.07	1.07/-0.2	-1.78/-3.9	-6.65/-11.47	-19.01/-16.64	-9.27/-5.51	-3.02/-1.27
Θ(7.5°)	-0.14/0.9	1.73/2.35	2.87/3.34	3.46/3.31	3.06/2.64	2.04/1.23	-0.05/-1.73	-3.53/-5.34	-8.04/-12.32	-18.17/-17.66	-10.99/-6.64	-3.93/-2.2	-1.07/-0.11	0.79/1.66	2.15/2.29	2.48/2.6	2.54/2.54	2.16/1.47	0.88/0.02	-1.43/-3.68	-6.53/-11.36	-18.31/-14.22	-8.47/-5.06	-2.95/-1.46
Θ(15°)	-0.08/0.84	1.71/2.57	3.13/3.33	3.41/3.41	3.08/2.56	2.21/1.53	0.34/-1.27	-3.51/-6.5	-9.06/-12.07	-18.42/-15.05	-9.35/-5.71	-3.1/-1.39	-0.25/0.75	1.47/2.07	2.59/2.67	2.49/2.26	1.87/1.29	0.55/-0.6	-1.47/-1.56	-2.05/-3.15	-4.99/-8.76	-17.51/-18.9	-10.46/-6.08	-3.6/-1.58
Θ(22.5°)	-0.29/0.31	1.25/2.2	2.8/3.01	3.07/2.93	2.53/1.93	1.67/1.54	0.75/-0.92	-3.12/-5.84	-9.72/-15.57	-19.04/-11.43	-7.48/-6.01	-4.08/-2.14	-0.5/0.74	1.1/1.01	0.99/1.15	1.41/1.91	2.59/3	2.83/1.67	0.12/-1.11	-1.45/-1.76	-3/-6.39	-12.57/-16.01	-9.25/-5.12	-2.62/-1.02
Θ(30°)	-0.89/0.16	1.12/1.82	2.47/3.07	3.61/3.74	3.07/1.76	0.86/0.69	-0.13/-1.71	-3.14/-4.53	-8.02/-18.39	-16.51/-11.92	-10.8/-10.41	-6.39/-3.13	-1.03/-0.17	0.66/1.98	2.85/2.93	2.26/1.16	0.11/0.41	1.19/1.1	0.03/-1.85	-3.21/-3.28	-4.59/-8.73	-16.48/-18.22	-9.33/-5.04	-3.31/-2.19
Θ(37.5°)	-0.11/0.79	1.77/2.5	3.36/4.08	4.45/4.43	3.86/2.28	0.11/-0.6	-1.2/-3.16	-3.7/-4.45	-10.07/-17.96	-18.27/-15.06	-11.52/-7.27	-4.17/-2.8	-1.64/-0.44	0.31/0.52	0.97/1.72	2.47/2.54	2.17/1.88	1.36/0.42	-0.09/-1.83	-4.84/-5.84	-8.22/-16.93	-19.19/-16.9	-12/-5.82	-2.88/-1.52
Θ(45°)	-1.26/-0.19	1.09/2.37	3.29/3.82	4.07/3.9	3.4/2.51	0.84/-0.35	-0.32/-2.2	-4.29/-5.41	-11.45/-18.85	-18.76/-13.54	-10.37/-7.35	-4.96/-3.57	-0.47/1.04	1.45/1.71	2.57/3.47	3.43/2.44	1.11/0.93	1.34/0.82	-0.91/-2.35	-4.83/-9.42	-13.48/-18.98	-17.45/-17.89	-11.5/-5.75	-3.03/-1.59
Θ(52.5°)	-3.06/-0.44	0.98/1.75	1.62/1.94	2.58/2.7	2.46/1.81	0.08/-1.56	-1.19/-1.87	-4.65/-5.84	-13.08/-17.01	-17.95/-14.6	-15.73/-9.04	-8.15/-4.11	-1.62/-1.69	-0.94/0.62	0.98/1.31	1.86/1.84	1.01/0	-0.25/-0.56	-2.66/-3.25	-6.92/-12.73	-16.47/-19.22	-18.57/-15.81	-9.17/-5.78	-4.77/-3.74
Θ(60°)	-4.3/-1.18	0/0.01	-0.89/-1.73	-0.5/0.32	0.05/0.13	-1.06/-3.44	-4.19/-3.25	-6.98/-5.95	-10.83/-15.39	-18.56/-18.5	-13.82/-7.22	-6.64/-4.92	-6.54/-7.72	-2.87/-1.43	-2.7/-3.77	-3.08/-2.58	-2.65/-2.76	-3.67/-3.67	-5.44/-9.02	-8.78/-15.13	-17.88/-19.4	-17.84/-14.97	-10.75/-7.89	-7.07/-6.16
Θ(67.5°)	-5.29/-2.68	-1.85/-1.54	-2.08/-2.4	-1.32/-0.67	-0.88/-0.41	-1.74/-2.89	-7.72/-5.45	-8.56/-8.68	-10.64/-11.57	-17.6/-18.38	-13.46/-6.84	-5.15/-4.79	-5.87/-2.81	-0.91/-0.95	-2.67/-4.45	-4.69/-3.98	-3.75/-3.55	-3.9/-6.53	-6.71/-10.27	-9.75/-18.27	-14.1/-19.01	-17.85/-15.04	-11.26/-9.6	-9.01/-8.18
Θ(75°)	-5.66/-3.37	-2.88/-2.49	-2.39/-1.82	-0.89/-0.76	-1.47/-0.56	-2.82/-3.74	-8.6/-8.7	-11.95/-8.18	-13.57/-12.53	-18.08/-17.54	-13.19/-8.92	-5.93/-6.27	-4.3/-2.3	-1.01/-1.89	-2.94/-5.11	-5.49/-2.54	-1.85/-2.2	-3.75/-6.17	-7.58/-7.82	-10.66/-18.65	-15.94/-18.33	-18.22/-16.96	-14.43/-12.49	-11.95/-10.72
Θ(82.5°)	-7.01/-4.8	-3.85/-3.5	-2.94/-1.67	-0.86/-1.47	-2.27/-1.18	-3.82/-4.32	-7.75/-10.33	-15.06/-8.63	-16.77/-15.27	-17.97/-16.7	-15.34/-12.03	-8.26/-8.49	-4.33/-3.64	-3.24/-4.02	-4.65/-7.13	-7.63/-3.29	-1.17/-1.51	-4.85/-7.65	-10.63/-6.32	-11.31/-17.78	-17.05/-19.17	-16.24/-18.01	-18.42/-16.44	-13.6/-11.87
Θ(90°)	-7.87/-6.15	-5.25/-4.82	-4.21/-2.64	-2.18/-2.83	-3.59/-3	-5.27/-5.03	-8.65/-11.4	-16.65/-12.12	-15.93/-14.8	-18.67/-18.06	-18.11/-15.86	-10.7/-10.44	-6.16/-5.86	-5.14/-7.49	-7.05/-8.8	-10.35/-5.59	-1.79/-2.6	-5.9/-10.1	-9.21/-8.43	-11.63/-18.94	-17.72/-18.32	-18.18/-17.82	-17.82/-18.63	-15.45/-12.81
Θ(97.5°)	-8.34/-7.82	-6.67/-6.87	-5.6/-3.69	-3.27/-4.5	-4.6/-4.66	-7.21/-7.03	-9.75/-13.47	-13.07/-18.27	-15.86/-17.1	-17/-18.83	-17.78/-17.3	-13.51/-12.69	-9.25/-8.3	-6.91/-9.97	-9.96/-10.2	-9.88/-8.21	-5.47/-5.83	-10.36/-12.28	-9.98/-12.96	-14.16/-17.82	-17.92/-18.42	-19.29/-17.44	-18.69/-18.24	-17.57/-13.63
Θ(105°)	-9.51/-8.18	-9.28/-9.01	-7.69/-5.34	-4.98/-5.57	-5.29/-6.57	-6.82/-9.08	-10.75/-17.41	-15.05/-18.47	-16.16/-18.14	-19.12/-17.86	-18.08/-18.91	-19.23/-19.14	-16.28/-11.94	-8.64/-13.37	-11.94/-11.43	-10.02/-9.79	-13.21/-11.85	-15.05/-17.97	-14.75/-17.84	-17.11/-19.11	-17.67/-15.83	-19.11/-17.67	-17.78/-18.37	-18.19/-15.49
Θ(112.5°)	-14.18/-12.51	-11.99/-9.27	-8.55/-7.06	-7.95/-8.45	-8.43/-7.58	-8.39/-12.64	-10.54/-17.99	-13.5/-19.03	-16.31/-18.97	-18.43/-18.77	-18.25/-18.49	-18.79/-18.3	-18.4/-17.18	-11.34/-16.44	-14.97/-16.98	-8.6/-9.95	-18.84/-15.58	-16.12/-17.8	-13.35/-17.68	-18.16/-17.97	-19.09/-15.3	-18.55/-18.32	-18.64/-17.43	-18.53/-19.18
Θ(120°)	-17.43/-15.26	-13.37/-9.83	-9.8/-8.92	-8.98/-10.15	-10.58/-9.69	-13.5/-11.92	-11.05/-16.58	-12.6/-18.52	-18.29/-19.2	-18.43/-18.33	-19.04/-18.09	-18.45/-19.08	-17.88/-18.85	-14.06/-19.35	-17.95/-18.97	-12.25/-8.77	-8.57/-15.09	-11.32/-16.18	-12.21/-17.78	-18.58/-16.09	-13.92/-17.99	-17.26/-19.21	-18.97/-18.82	-17.75/-18.06
Θ(127.5°)	-13.18/-11.16	-12.08/-12.06	-11.49/-14.52	-11.93/-10.43	-10.81/-13.13	-14.89/-11.66	-16.73/-17.16	-18.95/-18.6	-17.9/-18.42	-18.34/-19.09	-18.07/-18.34	-17.77/-18.89	-18.56/-17.57	-14.83/-17.97	-18.45/-16.83	-18.52/-15.86	-13.34/-18.48	-13.58/-19.21	-15.83/-18.92	-16.29/-19.25	-17.66/-18.93	-17.85/-17.36	-17.43/-18.14	-17.58/-19
Θ(135°)	-17.84/-16.69	-12.96/-13.72	-13.8/-11.72	-11.17/-12.18	-14.44/-17.84	-17.68/-19.05	-16.42/-13.04	-18.76/-18.26	-18.98/-18.82	-19.18/-17.47	-19.27/-19.07	-18.09/-16.29	-17.46/-17.9	-12.95/-13.56	-13.49/-18.04	-17.32/-19.55	-14.58/-18.04	-18.66/-18.94	-16.72/-18.58	-16.13/-18.92	-19.19/-16.03	-17.58/-17.56	-17.67/-18.82	-18.39/-19.12
Θ(142.5°)	-14.46/-19.28	-19.22/-19.71	-19.46/-18.11	-15.15/-12.38	-12.06/-14.02	-18.37/-17.55	-15.1/-17.61	-18.47/-18.7	-18.92/-18.14	-18.59/-19.37	-17.67/-18.46	-18.61/-19.2	-18.53/-18.93	-16.02/-19.23	-17.81/-17.01	-14.74/-15.7	-14.4/-13.83	-17.89/-17.56	-15.55/-18.06	-18.76/-18.12	-17.8/-13.48	-16.99/-18.54	-17.2/-19.69	-18.05/-15.84
Θ(150°)	-18.22/-17.61	-17.82/-17.26	-14.58/-13.52	-13.87/-15.58	-18.24/-18.93	-18.33/-17.83	-18.46/-18.97	-17.7/-18.5	-18.13/-18.72	-18.47/-17.95	-17.92/-18.2	-18.82/-18.09	-17.49/-15.67	-14.32/-18.77	-18.19/-18.23	-17.98/-17.68	-18.74/-16.34	-17.81/-18.69	-18.91/-18.14	-13.9/-13.38	-17.89/-18.14	-17.06/-16.51	-19.13/-18.2	-19/-17.83
Θ(157.5°)	-17.92/-18.57	-17.78/-19.78	-18.34/-17.07	-17.85/-19.91	-17.45/-17.95	-17.6/-18.1	-18.35/-18.14	-18.23/-17.32	-18.57/-17.84	-18.14/-18.35	-19.09/-18.28	-18.01/-18.44	-18.36/-19.31	-18.37/-17.97	-18.76/-17.23	-18.44/-19.07	-17.62/-17.3	-17.49/-16.59	-19.13/-18.21	-14.43/-14.74	-18.79/-18.56	-17.97/-17.93	-18.29/-18.04	-18.77/-18.49
Θ(165°)	-15.01/-14.12	-15.42/-15.49	-14.74/-16.11	-18.24/-17.62	-18.03/-18.9	-18.34/-16.35	-14.94/-14.48	-14.89/-16.14	-18.19/-18.4	-18.44/-17.18	-17.97/-18.41	-19.18/-17.87	-18.97/-19.1	-17.69/-17.65	-15.3/-16	-17.47/-15.68	-13.99/-16.03	-18.45/-19.02	-19.15/-18.85	-17.36/-18.46	-17.49/-18.2	-19.08/-18.39	-17.89/-17.83	-19.4/-18.21
Θ(172.5°)	-17.78/-18.07	-17.9/-19.08	-17.91/-18.34	-19.17/-19.12	-19.11/-19.02	-19.15/-17.32	-17.58/-16.19	-16.14/-16.15	-16.86/-17.32	-18.16/-19.84	-17.5/-18.08	-18.98/-18.16	-18.85/-17.82	-16.95/-16.73	-16.18/-16.1	-17.46/-19.04	-17.18/-18.1	-17.79/-17.6	-17.56/-19.32	-17.97/-18.07	-19.02/-17.64	-18.34/-17.1	-15.69/-16.65	-19.36/-18.72
Θ(180°)	-17.28/-17.71	-17.75/-18.21	-18.71/-17.34	-17.53/-18.27	-19.42/-17.84	-18.53/-18.57	-18.31/-18.33	-17.91/-19.22	-18.95/-17.64	-18.56/-19.11	-18.8/-18.31	-18.74/-18.45	-19.28/-18.32	-17.94/-18.16	-18.48/-19.09	-18.41/-17.98	-17.65/-18.27	-18.11/-17.8	-17.83/-18.53	-19.06/-18.53	-18.7/-18.54	-18.95/-17.46	-17.15/-18.06	-19.1/-18.15
Freq(Hz)	5.785G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	1.3/0.35	-1.24/-3.34	-5.99/-9.39	-16.03/-18.19	-11.39/-6.95	-4.08/-1.76	0.04/1.15	2.02/2.84	3.41/3.66	3.66/3.54	3.39/3.27	3.08/2.59	1.93/0.72	-0.7/-2.7	-5.68/-10.31	-18.2/-18.26	-10.04/-5.98	-3.08/-1.07	0.31/1.51	2.3/2.76	3.11/3.37	3.54/3.44	3.21/2.88	2.46/1.94
Θ(7.5°)	0.83/-0.04	-1.18/-3.05	-6.03/-10.11	-17.9/-18.74	-10.73/-6.3	-3.9/-1.89	-0.11/0.99	1.41/1.85	2.45/2.89	3.01/2.98	2.85/2.61	2.17/1.55	0.7/-0.43	-1.96/-4.2	-7.23/-11.67	-19.06/-16.73	-9.9/-6.23	-3.53/-1.15	0.44/1.62	2.63/3.18	3.63/3.9	4.07/3.98	3.71/3.21	2.45/1.73
Θ(15°)	1.25/0.47	-0.89/-2.95	-5.93/-10.37	-19.07/-19.08	-11.3/-6.81	-4.18/-2.21	-0.38/0.98	1.66/1.91	2.33/2.84	3.17/3.31	3.28/3.14	2.69/1.75	0.54/-0.93	-2.52/-4.15	-6.5/-9.97	-14.61/-15.95	-11.38/-8.1	-5.68/-3.7	-1.93/-0.38	1.07/2.01	2.51/2.82	2.96/2.96	2.75/2.46	2.05/1.73
Θ(22.5°)	-0.05/-0.45	-1.31/-2.75	-5.03/-8.49	-13.17/-11.68	-7.65/-5.16	-3.91/-2.1	-0.15/1.25	2.08/2.24	2.09/2.2	2.47/2.2	1.32/1.04	1.07/0.26	-0.68/-1.64	-3.64/-7.54	-11.3/-13.91	-18.06/-18.59	-12.75/-8.18	-5.43/-4.16	-3.14/-2.11	-0.71/0.42	1.06/1.2	1.81/2.67	3.05/2.72	1.69/0.6
Θ(30°)	-2.03/-2.56	-3.84/-5.43	-7.29/-9.74	-13.07/-16.13	-8.08/-4.4	-3.03/-1.9	-0.98/0.29	1.65/1.55	0.79/0.7	0.46/0.57	-0.66/0.73	1.97/1.1	-0.01/-2.03	-3.98/-4.65	-6.76/-13.2	-19.13/-16.43	-11.34/-6.26	-3.23/-1.73	-1.82/-2.8	-2.52/-0.88	-0.28/-0.09	1.2/1.97	1.29/-0.55	-2.28/-2.21
Θ(37.5°)	-3.62/-6.51	-7.59/-7.92	-10.23/-15.26	-19.49/-12.33	-7.92/-4.51	-2.3/-1.5	-1.04/-0.02	0.33/-0.01	-0.25/0.32	0.31/-1.46	-1.61/0.93	0.88/-0.73	-2.28/-3.47	-3.78/-5.63	-9.41/-12.62	-10.79/-11.38	-13.27/-9.77	-5.2/-2.57	-1.76/-2.73	-4.1/-3.33	-2.19/-2.16	-1.12/-1.02	-2.86/-2.89	-1.18/-1.32
Θ(45°)	-10.35/-12.53	-11.94/-12.42	-13.5/-15.84	-14.58/-9.41	-6.93/-5.61	-3.77/-2.03	-0.68/-0.51	-0.81/-0.87	-0.45/0.49	-0.03/-2.6	-1.56/0.45	-0.04/-0.3	-0.51/-2.39	-4.12/-5.68	-6.69/-9.18	-10.19/-8.84	-9.94/-12.99	-10.06/-5.56	-3.8/-3.01	-3.66/-8	-6.72/-6.16	-5.49/-5.99	-5.96/-2.92	-2.11/-5.06
Θ(52.5°)	-14.93/-14.73	-18.07/-19.16	-19.07/-18.58	-15.67/-7.82	-4.68/-4.66	-5.57/-3.31	-1.48/-1.89	-1.22/-0.4	-1.34/0.78	-1.67/-4.41	-2.02/-0.98	-0.35/0.51	-1.66/-5.05	-5.19/-6.76	-10/-14.88	-13.69/-11.59	-13.4/-14.68	-15.08/-11.91	-8.16/-5.09	-5.04/-11.99	-13.58/-13.02	-10.32/-9.44	-7.33/-7.01	-8.24/-13.94
Θ(60°)	-17.43/-18.35	-18.5/-19.18	-18.09/-18.57	-15.45/-9.33	-5.97/-5.25	-6.36/-6.88	-3.71/-3.29	-2.14/-1.05	-2.67/-1.08	-3.62/-4.11	-3.45/-2.59	-1.93/-2.14	-5.37/-5.67	-4.39/-6.33	-10.7/-14.95	-13.08/-13.45	-18.6/-18.05	-18.36/-16.39	-12.52/-9.43	-8.58/-17.51	-16.1/-18.32	-17.91/-13.51	-11.92/-11.08	-13.7/-17.38
Θ(67.5°)	-17.44/-18.62	-19.36/-18.57	-16.94/-17.9	-14.26/-9.15	-8.79/-6.79	-5.44/-8.49	-6.48/-4.7	-4.29/-2.84	-5.12/-3.31	-6.04/-3.36	-6.62/-4.35	-4.37/-6.9	-7.96/-6.06	-6.05/-8.56	-12.14/-17.06	-13.85/-11.34	-17.92/-18.18	-14.55/-16.85	-18.54/-17.86	-16.83/-15.16	-16.8/-18.93	-17.63/-16.6	-17.97/-18.94	-18.02/-17.48
Θ(75°)	-18.86/-19.05	-17.73/-12.25	-16.23/-18.66	-15.63/-11.81	-11.2/-9.22	-6.12/-9.28	-10.64/-6.97	-5.06/-6.01	-8.15/-5.95	-7.3/-4.31	-9.38/-5.35	-6.54/-9.27	-10.77/-11.02	-8.86/-9.98	-14.68/-14.54	-18.89/-11.1	-14.76/-17.4	-12.05/-12.92	-17.09/-18.5	-17.89/-10.59	-14.21/-18.24	-19.06/-16.6	-14.81/-18.51	-17.49/-17.77
Θ(82.5°)	-17.84/-17.55	-11.67/-10.14	-17.09/-17.64	-18.52/-14.49	-13.5/-11.76	-7.68/-8.81	-11.82/-8.61	-8.21/-8.22	-10.68/-8.99	-8.02/-6.5	-9.91/-7.25	-9.43/-11.43	-16.22/-15.1	-9.22/-11.27	-17.27/-17.89	-17.22/-13.75	-17.82/-12.92	-11.25/-12.74	-17.61/-15.58	-13.92/-9.76	-18.36/-17.41	-15.8/-14.98	-13.66/-17.94	-12.28/-18.5
Θ(90°)	-18.6/-13.97	-9.89/-11.24	-18.5/-17.24	-18.84/-15.62	-12.43/-16.39	-10.66/-9.61	-14.49/-9.21	-11.15/-10.53	-11.55/-13.85	-9.48/-9.12	-10.67/-11.07	-12.04/-12.48	-17.35/-16.2	-8.71/-9.41	-19.25/-19.11	-19.16/-13.09	-17.2/-15.29	-11.16/-14.28	-17.43/-14.05	-14.2/-9.11	-18.71/-16.74	-14.66/-18.54	-12.91/-18.59	-14.33/-18.07
Θ(97.5°)	-12.18/-15.48	-12.44/-14.09	-18.82/-17.85	-18.69/-14.36	-11.29/-18.71	-12.74/-11.48	-16.99/-9.38	-12.98/-12.93	-15.79/-15.03	-13.17/-15.57	-10.48/-15.81	-16.57/-12.47	-16.01/-16.72	-10.63/-11.64	-13.67/-18.14	-18.35/-16.46	-15.93/-19.93	-14.02/-19.42	-18/-13.57	-16.26/-11.82	-18.33/-12.82	-17.18/-18.48	-13.55/-16.38	-18.27/-16.18
Θ(105°)	-16.92/-13.86	-12.71/-18.39	-18.97/-19.01	-17.96/-13.63	-11.63/-19.03	-13.41/-14.23	-17.88/-12.14	-13.95/-16.3	-17.57/-16.77	-16.19/-18.26	-14.42/-18.24	-17.76/-15.13	-13.09/-13.97	-12.07/-10.52	-14.37/-17.95	-18.73/-18.15	-17.54/-16.74	-18.39/-18.49	-18.95/-18.07	-18.27/-16.43	-18.21/-13.77	-18.42/-15.04	-15.68/-11.45	-9.98/-17.68
Θ(112.5°)	-19.04/-14.57	-13.75/-14.86	-15.11/-18.61	-15.97/-12.54	-15.68/-18.64	-13.54/-18.13	-17.4/-16.4	-15.29/-16.37	-17.4/-18.98	-16.83/-19.22	-17.76/-18.96	-16.56/-15.64	-13.67/-14.97	-13.05/-13.04	-15.04/-17.63	-18.91/-17.56	-18.74/-17.25	-17.55/-19.1	-15.54/-17.76	-17.27/-17.05	-15.81/-15.49	-15.88/-10.89	-18.9/-13.12	-8.16/-15.53
Θ(120°)	-18.32/-16.29	-12.84/-15.01	-17.87/-18.58	-18.75/-18.22	-17.98/-18.63	-17.36/-18.39	-18.58/-17.62	-15.62/-16.66	-15.92/-17.39	-18.95/-19.15	-17.39/-18.36	-16.46/-17.96	-14.79/-17.31	-17.57/-16.82	-19.03/-17.53	-18.02/-16.95	-18.46/-19.47	-18.32/-17.29	-17.72/-17.87	-16.6/-18.8	-15.96/-18.45	-17.99/-13.39	-13/-19.07	-9.66/-12.33
Θ(127.5°)	-12.07/-15.83	-18.27/-18.47	-17.98/-15.69	-16.44/-17.02	-17.23/-19.01	-18.04/-18.04	-18.05/-15.75	-14.5/-17.58	-18.06/-18.57	-17.81/-19.21	-18.15/-18.02	-18.5/-18.37	-16.63/-18.21	-18.88/-18.95	-19.07/-17.74	-16/-17.59	-18.25/-19	-17.98/-18.02	-17.58/-18.33	-18.47/-17.53	-18.36/-18.44	-14.61/-19.17	-13.1/-19	-18.78/-15.98
Θ(135°)	-18.59/-15.67	-13.17/-13.18	-13.88/-15.07	-18.75/-19.1	-18.82/-19.22	-15.09/-18.46	-17.25/-19.05	-19.06/-18.69	-18.09/-17.54	-16.18/-18.33	-18.78/-18.8	-19.2/-19.49	-15.03/-16.93	-18.42/-18.19	-19.25/-18.73	-18.25/-17.71	-19.28/-18.75	-19.03/-18	-17.95/-19.65	-17.41/-17.68	-18.62/-15.67	-18.58/-18.03	-18.97/-12.96	-10.04/-14.52
Θ(142.5°)	-18.3/-18.44	-15.94/-14.96	-13.69/-17.54	-18.48/-18.27	-18.61/-18.38	-19/-17.61	-19.03/-19.13	-17.48/-18.66	-18.93/-17.54	-15.57/-17.86	-19.6/-17.65	-15.25/-12.69	-12.61/-16.97	-18.39/-18.78	-18.53/-17.34	-18.03/-18.38	-17.86/-18.85	-18.03/-18.87	-18.96/-18.92	-19.06/-16.44	-17.87/-18.7	-18.65/-18.98	-15.54/-19.2	-17.36/-17.1
Θ(150°)	-14.68/-14.37	-14.42/-14.95	-18.13/-17.95	-17.24/-18.45	-18.81/-18.86	-17.5/-19.15	-18.93/-14.67	-11.08/-11.82	-17.06/-18.84	-17.37/-19.18	-18.56/-18.99	-19.12/-17.91	-16.76/-13.07	-14.73/-18.6	-18.89/-17.32	-18.18/-18.61	-18.08/-19.23	-18.54/-19.09	-18.84/-18.31	-18.85/-18.55	-19.03/-17.96	-15.74/-15.2	-17.78/-18.21	-18.22/-18.38
Θ(157.5°)	-19.3/-17.7	-17.77/-19.23	-18.12/-18.8	-19.24/-17.99	-18.48/-18.56	-18.31/-18.9	-18.78/-17.8	-16.57/-19.6	-19.39/-17.22	-16.78/-17.84	-17.28/-17.37	-18.68/-19.22	-18.21/-18.59	-17.19/-19.22	-19.07/-18.01	-18.58/-18.4	-19.14/-16.62	-16.36/-17.99	-18.34/-17.62	-17.73/-18.74	-18.94/-19.08	-18.68/-19.05	-16.05/-13.69	-12.69/-14.49
Θ(165°)	-16.62/-15.35	-15.98/-16.54	-17.31/-18.66	-18.2/-17.6	-19.09/-18.99	-18.43/-16.6	-14.97/-14.48	-15.26/-17.72	-18.23/-15.94	-15.43/-17.72	-17.41/-19.12	-14.6/-12.54	-13.08/-16.21	-17.91/-18.46	-18.69/-18.31	-18.44/-17.66	-18.12/-17.95	-17.72/-18.96	-18.14/-18.02	-19.41/-18.52	-17.96/-18.46	-18/-18.76	-18.89/-17.15	-18.13/-18.76
Θ(172.5°)	-14.2/-14.31	-14.9/-16.25	-15.77/-15.45	-15.98/-16.83	-17.46/-17.62	-19.2/-19.01	-17.72/-18.47	-18.14/-18.34	-18.46/-18.37	-18.38/-19.26	-17.87/-19.34	-17.2/-16.16	-15.81/-15.6	-15.59/-16.28	-17.59/-19.22	-18.79/-18.04	-17.65/-18.75	-18.07/-18.57	-18.86/-18.76	-18.96/-17.77	-17.48/-18.36	-18.68/-18.02	-16.34/-14.44	-14.4/-13.85
Θ(180°)	-19.24/-18.78	-18.56/-18.63	-17.83/-17.24	-18.99/-18.03	-17.98/-18.62	-18.82/-19.41	-18.96/-18.54	-17.78/-17.77	-18.67/-18	-16.28/-16.99	-18.78/-17.53	-19.16/-18.28	-18.01/-19	-18.76/-17.7	-18.7/-18.54	-18.24/-19.17	-17.88/-18.33	-19.46/-18.08	-17.9/-17.8	-17.35/-18.17	-18.43/-18.31	-17.46/-19.42	-18.37/-18.84	-18.74/-18.69
Freq(Hz)	2.45G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.15/-1.71	-4.48/-8.67	-17.9/-17.08	-8.72/-4.55	-1.94/-0.05	1.36/2.48	3.36/3.98	4.44/4.78	5/5.07	5/4.79	4.37/3.73	2.81/1.57	-0.05/-2.21	-5.36/-10.24	-18.32/-13.22	-7.2/-3.68	-1.2/0.59	2.02/3.15	4/4.6	5.04/5.33	5.46/5.43	5.24/4.85	4.28/3.57	2.68/1.57
Θ(7.5°)	-0.31/-2.15	-4.71/-8.94	-18.23/-16.55	-8.48/-4.42	-1.85/0.02	1.46/2.6	3.46/4.09	4.54/4.87	5.05/5.07	4.95/4.66	4.19/3.51	2.59/1.31	-0.35/-2.71	-6.03/-11.23	-17.44/-14.17	-7.85/-4.32	-1.88/-0.15	1.2/2.3	3.15/3.77	4.21/4.48	4.61/4.59	4.43/4.09	3.59/2.92	2.06/1.03
Θ(15°)	-1.66/-2.96	-5.05/-8.43	-15.7/-19.21	-11.13/-6.17	-3.29/-1.26	0.27/1.45	2.34/2.99	3.51/3.9	4.14/4.2	4.06/3.76	3.29/2.66	1.85/0.74	-0.71/-2.62	-5.39/-9.44	-17.2/-18.44	-11.29/-6.54	-3.66/-1.78	-0.37/0.73	1.56/2.18	2.59/2.85	2.97/2.97	2.83/2.51	1.96/1.21	0.34/-0.58
Θ(22.5°)	-3.46/-4.77	-6.55/-9.39	-15.09/-18.38	-12.49/-7.15	-4.18/-2.22	-0.85/0.16	0.96/1.64	2.3/2.83	3.23/3.41	3.38/3.14	2.64/1.93	1.06/0	-1.2/-2.68	-4.58/-7.24	-11.35/-15.86	-11.86/-7.26	-4.33/-2.46	-1.15/-0.13	0.74/1.49	2.14/2.64	2.97/3.11	2.99/2.57	1.77/0.65	-0.75/-2.15
Θ(30°)	-4.63/-7.15	-9.81/-12.48	-16.71/-17.79	-11.1/-6.74	-4.32/-3.02	-2.29/-1.6	-0.71/0.32	1.25/1.92	2.37/2.59	2.62/2.39	1.87/1.07	0.03/-1.15	-2.25/-3.18	-4.16/-5.53	-7.9/-11.01	-10.67/-7.23	-4.37/-2.55	-1.24/-0.17	0.89/1.92	2.82/3.48	3.93/4.18	4.14/3.76	2.99/1.81	0.16/-2.06
Θ(37.5°)	-4.2/-8.34	-13.05/-15.61	-16.78/-14.67	-9.74/-6.27	-4.74/-4.63	-4.9/-3.79	-1.59/0.2	1.29/1.81	2.05/2.14	2.05/1.73	1.05/-0.1	-1.59/-3.22	-4.41/-4.82	-4.88/-5.54	-7.58/-10.76	-10.19/-6.56	-3.84/-2.15	-0.91/0.25	1.39/2.4	3.16/3.69	4.01/4.21	4.2/3.94	3.34/2.38	0.9/-1.18
Θ(45°)	-3.24/-6.68	-10.5/-12.74	-15.4/-18.3	-12.73/-8.8	-7.98/-9.17	-7.06/-2.37	0.8/2.48	3.14/3.18	3.04/2.88	2.67/2.19	1.24/-0.33	-2.41/-4.68	-6.41/-7.03	-6.77/-6.89	-8.51/-11.28	-9.3/-5.48	-3.07/-1.66	-0.42/0.82	1.91/2.67	3.05/3.18	3.22/3.29	3.36/3.28	2.96/2.31	1.24/-0.58
Θ(52.5°)	-1.28/-3.78	-6.56/-9.65	-14.77/-18.02	-12.39/-8.21	-7.35/-7.48	-4.51/-0.69	1.71/2.81	2.98/2.65	2.25/1.98	1.71/1.13	-0.15/-2.51	-5.8/-8.81	-9.67/-9.36	-8.7/-8.56	-9.92/-11.74	-8.79/-5.31	-3.2/-1.78	-0.35/1.11	2.2/2.76	2.84/2.63	2.42/2.39	2.57/2.77	2.82/2.59	1.91/0.63
Θ(60°)	-1.12/-3.27	-6.39/-10.69	-14.41/-10.89	-6.94/-4.94	-5.16/-7.77	-9.21/-5.06	-2.07/-0.84	-0.51/-0.18	0.33/0.67	0.74/0.43	-0.67/-3.12	-7.55/-15.39	-17.57/-17.87	-17.26/-14.59	-14.43/-15.77	-11.9/-7.67	-5.29/-3.92	-2.39/-0.7	0.56/1.12	1.11/0.76	0.42/0.4	0.79/1.37	1.79/1.82	1.44/0.47
Θ(67.5°)	-3.45/-6.4	-11.95/-19.28	-15.72/-11.21	-8.99/-7.82	-8.78/-14.49	-18.08/-7.74	-3.81/-2.22	-1.21/0.02	1.02/1.35	1.21/0.83	-0.13/-2.15	-5.45/-9.91	-13.47/-14.9	-16.63/-18.65	-18.22/-18.17	-11.6/-7.59	-5.59/-4.67	-3.66/-2.28	-1.23/-0.91	-1.1/-1.54	-1.85/-1.79	-1.26/-0.71	-0.45/-0.57	-1/-1.84
Θ(75°)	-3.43/-5.25	-8.78/-14.47	-18.19/-18.88	-18.39/-16.62	-14.89/-16.97	-16.27/-9.4	-6.25/-5.64	-5.53/-3.81	-2.07/-1.69	-2.17/-2.83	-3.85/-6.14	-10.14/-15.91	-18.69/-15.99	-14.76/-18.19	-18.89/-18.8	-13.49/-9.05	-6.69/-5.7	-4.59/-3.06	-1.82/-1.35	-1.51/-1.84	-1.99/-1.79	-1.31/-0.88	-0.75/-1.02	-1.59/-2.32
Θ(82.5°)	-5.34/-7.42	-11.6/-18.69	-18.69/-18.14	-19.35/-14.73	-11.71/-11.53	-15.6/-17.81	-16.47/-14.93	-10.15/-5.15	-2.77/-2.75	-4.2/-5.71	-6.9/-8.78	-11.48/-15.39	-19.12/-14.98	-11.85/-13.28	-18.55/-18.61	-12.28/-8.13	-6.31/-5.81	-5.29/-4.12	-2.84/-2.34	-2.78/-3.58	-3.95/-3.77	-3.24/-2.69	-2.51/-2.72	-3.25/-4.09
Θ(90°)	-6.14/-7.84	-10.79/-13.41	-13.78/-14.6	-16.8/-17.27	-18.04/-18.7	-18.11/-17.12	-18.41/-17.71	-12.32/-6.8	-4.36/-4.84	-7.74/-10.94	-12.56/-15.35	-19.01/-18.55	-18.14/-14.9	-10.67/-11.43	-14.82/-14.84	-10.63/-7.58	-6.3/-6.06	-5.95/-5.02	-3.46/-2.67	-3.14/-4.57	-5.94/-6.59	-6.43/-5.83	-5.44/-5.34	-5.32/-5.48
Θ(97.5°)	-7.94/-10.14	-14.17/-18.49	-17.7/-17.6	-19.33/-18.79	-17.81/-16.05	-16.94/-18.44	-18.58/-18.83	-11.25/-6.45	-4.72/-6.16	-11.16/-19.15	-17.27/-19.12	-16.75/-13.56	-17.54/-19.41	-15.74/-16.47	-18.29/-17.85	-13.68/-10.01	-8.56/-8.66	-10.4/-12.09	-9.67/-7.4	-6.98/-7.73	-8.18/-7.87	-7.31/-6.69	-6.43/-6.84	-7.14/-7.35
Θ(105°)	-8.31/-8.99	-10.48/-12.15	-13.99/-16.22	-18.55/-18.61	-18.41/-17.82	-17.87/-19.24	-18.67/-18.53	-18.32/-13.7	-10.53/-12.63	-18.83/-16.82	-12.94/-13.39	-12.72/-11.75	-14.34/-18.09	-16.72/-16.22	-16.74/-16.92	-12.82/-9.6	-8.32/-8.79	-11.05/-15.24	-18/-12.57	-8.85/-7.35	-6.66/-5.99	-5.93/-6.43	-6.91/-7.74	-8.48/-8.41
Θ(112.5°)	-9.39/-11.19	-15.03/-17.95	-17.89/-17.74	-18.48/-14.76	-11.51/-9.69	-9.67/-11.02	-12.82/-14.76	-16.05/-13.6	-11.86/-14.17	-18.92/-15.16	-11.92/-12.01	-10.59/-9.7	-11.99/-18.3	-18.18/-16.28	-14.36/-17.22	-16.45/-12.44	-10.54/-10.59	-11.39/-12.19	-14.78/-18.2	-15.71/-12.25	-10.91/-9.59	-9.2/-9.7	-9.93/-9.9	-9.58/-9.16
Θ(120°)	-5.25/-7.12	-10.16/-12.32	-11.74/-10.1	-9.05/-8.65	-8.6/-8.99	-10.68/-14.72	-19.16/-18.82	-19.07/-15.93	-14.36/-15.91	-14.16/-9.67	-8.55/-11.36	-18.49/-18.29	-19.24/-18.62	-19.21/-13.03	-10.68/-11.51	-11.15/-8.75	-7.08/-7.08	-8.8/-11.2	-12.58/-13.19	-12.36/-11.66	-12.22/-12.52	-12.31/-12.32	-11.51/-8.91	-6.28/-4.9
Θ(127.5°)	-5.71/-7.83	-10.32/-12.05	-14.72/-18.45	-18.7/-18.58	-17.58/-18.88	-17.95/-19.31	-16.14/-15.13	-17.07/-18.13	-17.46/-15.72	-11.5/-8.28	-7.6/-9.24	-12.09/-14.28	-14.51/-15.78	-18.88/-14.39	-12.87/-16.11	-16.11/-11.55	-9.1/-9.06	-12/-19.36	-18.2/-18.02	-17.31/-19.01	-18.23/-17.78	-18.8/-16.56	-13.87/-9.99	-6.65/-5.13
Θ(135°)	-16.84/-18.03	-11.67/-8.66	-8.32/-9.8	-11.49/-12.16	-12.38/-12.85	-14.01/-16.7	-18.43/-19.09	-15.27/-11.28	-9.81/-10.65	-13.72/-16.89	-17.53/-17.69	-17.75/-17.19	-16.68/-17.4	-13.73/-9.48	-8.24/-9.57	-11.82/-11.92	-10.77/-10.92	-13.68/-18.13	-15.3/-10.98	-8.18/-6.4	-5.63/-5.7	-6.44/-7.72	-9.96/-14.07	-17.42/-15.23
Θ(142.5°)	-18.38/-18.25	-11.65/-8.78	-8.09/-8.87	-10.19/-11.34	-12.51/-14.3	-16.56/-17.5	-14.6/-10.99	-8.12/-6.54	-6.03/-6.88	-9.18/-12.6	-15.35/-15.7	-14.62/-13.96	-15.16/-18.56	-18.1/-16.17	-13.71/-13.5	-12.7/-10.66	-8.91/-8.41	-9.24/-11.17	-12.01/-9.84	-7.21/-5.38	-4.48/-4.34	-4.92/-6.03	-7.82/-10.64	-15.14/-19.48
Θ(150°)	-11.97/-10.55	-9.23/-8.5	-8.93/-10.75	-14.15/-18.81	-19.04/-18.94	-15.63/-12.96	-10.93/-9.23	-8.09/-7.67	-8.22/-10.25	-14.63/-18.76	-15.52/-11.85	-10.43/-10.56	-11.86/-14.16	-17.72/-18.1	-18.62/-18.3	-16.28/-13.54	-11.49/-10.22	-9.94/-10.88	-13.06/-15.42	-15.86/-14.59	-13.7/-14.2	-15.89/-18.63	-17.93/-19.1	-18.76/-14.31
Θ(157.5°)	-7.18/-7.09	-7.28/-7.86	-9.22/-11.77	-16.26/-18.33	-18.29/-18.42	-15.88/-14.59	-14.23/-14.35	-14.65/-15.69	-18.91/-18.15	-17.72/-13.1	-10.65/-9.65	-9.54/-10.31	-11.45/-12.69	-13.7/-14.57	-15.21/-15.92	-17.01/-18.74	-18.57/-15.98	-14.33/-14.14	-15.14/-17.11	-18.26/-18.15	-18.88/-16.05	-13.95/-12.34	-10.91/-9.66	-8.57/-7.72
Θ(165°)	-6.99/-7.26	-7.86/-8.77	-10/-11.37	-12.75/-14.01	-14.87/-15.09	-15.34/-16.41	-18.76/-17.79	-18.52/-18.69	-15.17/-12.07	-10.05/-9.08	-8.96/-9.62	-10.97/-13.13	-15.85/-17.6	-16.63/-14.95	-13.83/-13.31	-13.17/-13.32	-13.64/-13.97	-14.21/-14.62	-15.41/-17.37	-18.99/-17.89	-18.29/-15.58	-12.69/-10.66	-9.14/-8.08	-7.42/-7.04
Θ(172.5°)	-9.69/-9.75	-10.07/-10.6	-11.14/-11.38	-11.55/-12.01	-12.65/-13.02	-13.3/-13.42	-13.5/-13.46	-13.35/-12.56	-11.34/-10.44	-10.08/-10.37	-11.36/-13.17	-16.42/-17.69	-18.05/-15.67	-12.67/-10.78	-9.53/-8.69	-8.09/-7.74	-7.74/-8.03	-8.3/-8.67	-9.3/-10.53	-12.47/-15.43	-18.63/-19.87	-18.27/-15.52	-12.81/-11.15	-10.4/-9.98
Θ(180°)	-17.33/-15.99	-14.69/-13.78	-12.88/-11.85	-10.93/-10.44	-10.2/-10.07	-9.97/-9.96	-10.05/-10.15	-10.45/-10.59	-10.78/-11.36	-12.79/-15.38	-18.5/-18.94	-18.78/-16.7	-12.87/-10.51	-9.04/-8.2	-7.71/-7.38	-7.12/-7.03	-7.14/-7.27	-7.33/-7.39	-7.59/-8.09	-8.8/-9.81	-10.71/-11.55	-12.66/-14.39	-15.77/-16.37	-17.29/-18.12
Freq(Hz)	2.45G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5')	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	2.79/3.42	3.87/4.11	4.22/4.22	4.11/3.81	3.35/2.68	1.77/0.55	-1.06/-3.22	-6.26/-10.76	-18.55/-16.21	-9.13/-5.26	-2.69/-0.79	0.64/1.79	2.67/3.33	3.83/4.17	4.37/4.41	4.29/3.99	3.48/2.73	1.72/0.45	-1.19/-3.33	-6.38/-10.98	-18.27/-15.41	-9.18/-5.39	-2.69/-0.72	0.75/1.92

Θ(7.5°)	2.81/3.57	4.09/4.43	4.62/4.68	4.6/4.35	3.92/3.27	2.39/1.19	-0.39/-2.41	-5.16/-9.08	-16.59/-18.67	-11.22/-6.45	-3.55/-1.56	-0.12/1.04	1.86/2.49	2.94/3.23	3.37/3.34	3.16/2.83	2.24/1.4	0.25/-1.21	-3.07/-5.58	-9.1/-15.04	-18.38/-14	-8.66/-5.35	-2.82/-0.89	0.67/1.85
Θ(15°)	1.97/2.72	3.36/3.85	4.24/4.49	4.56/4.4	4.02/3.4	2.53/1.41	0.06/-1.59	-3.64/-6.25	-10.29/-18.34	-18.84/-11.75	-7.38/-4.83	-3.12/-1.78	-0.76/0.04	0.74/1.29	1.63/1.77	1.69/1.33	0.64/-0.35	-1.72/-3.49	-5.78/-8.86	-13.75/-17.55	-18.66/-11.59	-7.71/-5.1	-3.1/-1.47	-0.13/1.03
Θ(22.5°)	1.18/1.66	2.09/2.63	3.25/3.78	4.06/4	3.63/2.98	2.14/1.1	-0.09/-1.4	-2.95/-4.95	-7.95/-12.87	-19.13/-17.09	-11.14/-8.27	-6.58/-5.5	-4.59/-3.64	-2.51/-1.38	-0.47/0.08	0.2/-0.16	-1.03/-2.38	-4.12/-6.26	-8.83/-12.21	-17.78/-17.53	-14.11/-9.31	-6.14/-3.86	-2.17/-0.98	-0.08/0.64
Θ(30°)	0.83/0.85	0.91/1.3	2.13/2.97	3.5/3.59	3.24/2.57	1.72/0.65	-0.65/-2.22	-4.21/-6.73	-10.36/-16.61	-17.64/-15.9	-10.82/-8.3	-7.11/-7.01	-7.84/-8.9	-8.2/-5.72	-3.49/-2.13	-1.71/-2.16	-3.41/-5.17	-7.14/-8.94	-10.62/-12.76	-16.32/-18.57	-14.13/-9.61	-6.3/-3.82	-1.96/-0.7	0.12/0.64
Θ(37.5°)	0.19/0	-0.19/0.12	1.11/2.27	3.03/3.21	2.83/2.1	1.17/-0.06	-1.76/-3.84	-5.96/-7.59	-8.91/-10.85	-14.09/-14.66	-10.88/-8.3	-7.23/-7.59	-9.4/-12.93	-13.87/-9.1	-5.55/-3.93	-3.79/-4.84	-6.74/-8.71	-9.79/-10.22	-11.03/-12.96	-16.36/-18.56	-15.08/-11.13	-7.87/-5.31	-3.25/-1.69	-0.58/0.04
Θ(45°)	-0.77/-0.8	-1.11/-1.07	-0.24/1.05	2.1/2.48	2.23/1.57	0.72/-0.45	-1.92/-3.13	-3.33/-2.91	-2.78/-3.66	-5.99/-10.36	-15.62/-13.6	-11.49/-11.65	-13.62/-18.15	-17.8/-12.36	-7.96/-6.25	-6.55/-8.4	-11.07/-11.85	-10.8/-10.54	-11.8/-14.25	-16.04/-14.73	-13.02/-11.62	-9.97/-8.01	-5.78/-3.76	-2.19/-1.17
Θ(52.5°)	-2.15/-1.8	-1.98/-2.29	-1.73/-0.12	1.47/2.25	2.19/1.65	0.85/-0.22	-1.39/-1.98	-1.68/-1.2	-1.16/-1.98	-4.12/-8.41	-17.03/-17.91	-18.58/-18.76	-18.29/-18.48	-17.25/-11.51	-8.55/-7.74	-8.95/-11.45	-12.81/-11.09	-10.12/-11.18	-13.41/-13.49	-11.5/-10.46	-10.64/-11.49	-12.08/-11.4	-9.15/-6.6	-4.45/-3.02
Θ(60°)	-4.27/-3.22	-3.04/-3.41	-3.05/-1.07	0.98/1.93	1.73/0.77	-0.5/-1.96	-3.08/-3.09	-2.35/-1.85	-1.94/-2.7	-4.64/-8.92	-17.46/-19.04	-18.78/-19.31	-18.48/-18.85	-15.72/-12.46	-10.06/-9.47	-10.93/-12.3	-10.59/-8.59	-8.67/-11.08	-13.1/-10.65	-8.82/-8.91	-10.51/-13.06	-15.8/-16.82	-14.38/-10.86	-8.04/-5.83
Θ(67.5°)	-6.03/-4.06	-3.38/-3.77	-4.08/-2.41	-0.34/0.47	-0.06/-1.47	-2.95/-3.95	-3.85/-2.67	-1.6/-1.35	-1.79/-2.74	-4.66/-8.86	-17.44/-16.08	-15.23/-17.97	-18.13/-17.68	-17.62/-14.3	-11.83/-11.45	-12.45/-11.42	-8.6/-7.36	-8.23/-10.74	-10.39/-8.01	-7.34/-8.64	-12.01/-17.89	-18.01/-18.26	-17.97/-16.58	-12.28/-8.93
Θ(75°)	-6.74/-4.66	-4.04/-5.24	-7.71/-6.13	-3/-1.81	-2.27/-3.28	-3.71/-3.77	-3.73/-3.04	-2.18/-2.06	-2.62/-3.42	-4.74/-7.71	-13.07/-13.15	-12.22/-15.9	-18.63/-15.79	-13.51/-11.56	-10.13/-10.22	-11.47/-11.15	-8.92/-8.3	-10.26/-12.47	-8.82/-5.99	-5.39/-6.57	-9.73/-15.83	-17.99/-18.98	-17.61/-18.88	-14.89/-10.52
Θ(82.5°)	-6.99/-5.36	-5.44/-7.64	-11.17/-6.9	-3.64/-2.7	-3.16/-3.92	-4.39/-5.15	-6.29/-5.98	-4.79/-4.64	-5.33/-5.89	-6.85/-9.7	-14.04/-12.03	-11.03/-14.4	-18.07/-15.52	-12.19/-9.67	-8.43/-8.24	-8.22/-7.43	-6.46/-7.12	-10.68/-15.99	-9.94/-6.43	-5.75/-6.97	-10.04/-16.63	-18.15/-18.41	-17.37/-16.27	-13.26/-10.09
Θ(90°)	-6.32/-6.17	-7.03/-10.23	-14.23/-8.33	-5.83/-5.78	-6.61/-7.39	-7.79/-9.4	-12.51/-10.41	-7.02/-5.9	-5.91/-5.88	-6.47/-8.63	-11.41/-10.09	-8.74/-10.37	-14.13/-16.71	-15.44/-13.44	-12.31/-11.12	-9.27/-7.1	-5.9/-6.54	-9.36/-14.06	-9.28/-5.32	-4.09/-4.51	-6.14/-8.8	-11.86/-13.48	-11.77/-10.09	-8.82/-7.3
Θ(97.5°)	-8.79/-9.9	-12.15/-18.47	-13.21/-6.94	-6/-7.45	-8.91/-9.31	-9.71/-12.06	-15.65/-11.34	-8.06/-7.37	-7.63/-7.34	-7.65/-9.82	-13.27/-13.19	-11.19/-11.73	-13.85/-15.26	-14.34/-12.81	-11.1/-9.13	-7.89/-6.83	-6.33/-6.88	-9.32/-16.07	-11.18/-5.72	-3.91/-3.77	-4.69/-6.77	-10.06/-12.04	-10.94/-9.83	-8.96/-8.43
Θ(105°)	-9.66/-12.45	-16.63/-15.66	-8.5/-5.55	-6.29/-10.01	-14.27/-15.47	-16.32/-19.27	-19.43/-11.41	-8.99/-8.51	-7.86/-6.66	-7.02/-10.39	-16.91/-16.46	-11.89/-10.45	-11.36/-14.11	-18.15/-19.2	-15.48/-12.09	-9.4/-7.36	-6.61/-6.6	-7.63/-10.34	-9.61/-5.91	-4.15/-3.61	-3.65/-4.77	-7.32/-9.87	-9.72/-8.75	-8.37/-8.51
Θ(112.5°)	-7.91/-10.74	-14.45/-18.68	-14.74/-10.66	-12.35/-16.01	-13.78/-12.95	-14.29/-16.62	-13.19/-9.55	-7.93/-7.09	-5.83/-5	-6.11/-10.38	-18.08/-17.89	-12.26/-9.58	-9.38/-10.73	-12.11/-11.31	-9.4/-9.26	-10.1/-9.79	-9.19/-8.87	-10.04/-14.38	-12.9/-7.85	-5.6/-4.33	-3.5/-3.78	-5.29/-6.49	-6.08/-5.43	-5.48/-6.21
Θ(120°)	-16.48/-15.83	-13.33/-12.59	-10.56/-8.96	-9.96/-11.58	-10.5/-10.75	-13.9/-17.79	-18.02/-12.58	-10.23/-8.64	-7.38/-7.39	-10.01/-18.14	-18.69/-18.85	-17.95/-14.48	-14.52/-18.04	-18.04/-17.04	-12.88/-11.76	-10.96/-9	-7.52/-6.46	-6.37/-7.57	-8.78/-8.69	-9.29/-10.49	-9.81/-8.94	-10.24/-12.3	-11.83/-10.69	-10.98/-13.2
Θ(127.5°)	-18.21/-17.42	-17.3/-14.35	-12.12/-11.71	-16.2/-19.12	-14.16/-12.09	-14.08/-17.09	-14.01/-10.22	-8.07/-7.01	-6.83/-7.9	-11/-16.1	-18.07/-19.26	-16.65/-14.13	-15.16/-17.49	-14.56/-11.39	-10.14/-11.28	-14.18/-14.39	-11.88/-9.88	-9.62/-10.72	-9.93/-7.79	-7.15/-7.74	-7.81/-7.23	-7.57/-8.7	-9.07/-8.63	-9.06/-11.5
Θ(135°)	-11.31/-13.44	-14.42/-16.76	-18.29/-17.94	-15.92/-11.49	-9.04/-8.8	-11.12/-17.73	-18.48/-12.6	-9.58/-8.81	-9.31/-10.91	-13.69/-17.7	-18.06/-17.66	-17.02/-16.45	-18.6/-18.26	-18.77/-14.4	-11.89/-11.48	-11.39/-9.82	-7.58/-6.13	-5.85/-6.91	-9.09/-11.36	-14.52/-18.51	-18.28/-12.29	-9.35/-7.82	-6.59/-5.93	-6.36/-8.29
Θ(142.5°)	-6.98/-6.97	-7.16/-8.04	-10.08/-13.41	-16.78/-15.93	-14.07/-14.28	-17.94/-18.47	-18.12/-12.61	-10.49/-10.19	-11.05/-12.55	-13.96/-14.48	-14.46/-14.57	-15.22/-18.58	-18.21/-18.22	-14.88/-14.08	-15.25/-18.75	-17.66/-17.09	-11.42/-8.18	-6.32/-5.29	-4.95/-4.98	-5.47/-6.52	-7.79/-8.46	-7.89/-6.94	-6.11/-5.79	-6.05/-6.7
Θ(150°)	-6.77/-6.84	-7.08/-7.77	-9.29/-12.17	-17.38/-17.49	-17.37/-18.55	-18.11/-18.5	-18/-19.25	-17.39/-17.89	-17.24/-12.98	-10.11/-8.53	-8.17/-8.82	-10.5/-13.14	-15.86/-16.17	-14.36/-12.92	-12.47/-12.9	-14.44/-17.55	-17.97/-19.09	-17.14/-12.34	-9.8/-8.52	-8.04/-8.2	-8.7/-9.01	-8.74/-8.18	-7.65/-7.19	-7.01/-6.95
Θ(157.5°)	-11.6/-11.46	-11.32/-11.43	-12.24/-14.18	-17.77/-17.83	-19.3/-17.88	-14.33/-11.89	-10.37/-9.57	-8.96/-8.5	-8.21/-7.87	-7.5/-7.41	-8/-9.45	-11.53/-14.18	-16.5/-18.17	-18.65/-17.89	-16.44/-15.01	-14.2/-14.4	-15.54/-17.65	-19.27/-17.9	-14.58/-12.17	-10.86/-10.41	-10.42/-10.58	-10.8/-11.18	-11.57/-11.79	-11.99/-11.98
Θ(165°)	-16.81/-17.72	-18.79/-18.3	-18.47/-18.22	-18.76/-17.95	-18.61/-15.87	-13.31/-11.2	-9.74/-8.9	-8.52/-8.58	-9.11/-10.04	-11.47/-13.22	-15.49/-18.56	-18.98/-18.04	-18.29/-17.73	-18.66/-19	-18.13/-17.23	-17.83/-18.05	-18.82/-17.68	-14.81/-12.3	-10.14/-8.45	-7.35/-6.74	-6.53/-6.63	-7.04/-7.91	-9.03/-10.32	-11.87/-13.92
Θ(172.5°)	-10.05/-11.66	-13.68/-15.86	-18.04/-17.67	-19.03/-18.63	-17.59/-18.9	-18.39/-18.06	-16.96/-16.12	-15.75/-16.04	-16.77/-17.34	-17.28/-16.39	-14.79/-13.16	-11.86/-11.16	-10.96/-11.19	-11.81/-12.83	-14.49/-16.89	-19.03/-18.97	-19.16/-19.44	-15.75/-12.79	-10.5/-8.79	-7.56/-6.76	-6.24/-5.96	-5.97/-6.3	-6.88/-7.48	-8.15/-8.91
Θ(180°)	-7.41/-7.95	-8.79/-9.87	-11.08/-12.35	-13.86/-15.75	-18.09/-19.06	-18.56/-19.24	-18.83/-17.59	-15/-12.99	-11.24/-9.85	-8.84/-8.28	-8.07/-8.01	-8.19/-8.61	-9.19/-9.84	-10.67/-11.69	-13.07/-15.05	-17.85/-19.09	-17.54/-18.32	-17.98/-17.43	-14.65/-12.52	-10.87/-9.68	-8.66/-7.9	-7.42/-7.29	-7.29/-7.25	-7.21/-7.23
Freq(Hz)	5.2G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.21/-1.57	-3.42/-6.05	-9.4/-12.95	-13.65/-9.85	-6.26/-3.59	-1.72/-0.31	0.87/1.81	2.62/3.19	3.52/3.66	3.65/3.46	3.17/2.63	1.9/1.05	0.01/-1.32	-3.39/-6.1	-9.53/-13.19	-12.7/-9.16	-5.79/-3.48	-1.65/-0.13	1.08/1.88	2.39/2.69	2.89/2.95	2.94/2.84	2.61/2.21	1.57/0.77
Θ(7.5°)	0.05/-1.49	-2.94/-4.81	-7.51/-10.66	-12.87/-11.41	-8.26/-5.76	-3.9/-2.34	-1.22/-0.23	0.52/1.16	1.66/2.02	2.16/2	1.77/1.42	0.82/0.06	-0.85/-2.09	-3.82/-6.2	-9.63/-13.43	-13.07/-8.97	-5.25/-2.73	-0.86/0.6	1.69/2.48	2.97/3.33	3.56/3.62	3.58/3.43	3.25/2.88	2.2/1.19
Θ(15°)	0.22/-1.54	-3.6/-5.84	-8.62/-11.82	-14.08/-12.22	-8.81/-6.01	-3.83/-2.12	-0.9/-0.02	0.73/1.21	1.65/2.03	2.43/2.75	2.7/2.22	1.3/-0.04	-1.25/-2.28	-3.45/-5.08	-7.25/-10.5	-15.78/-15.72	-9.66/-5.88	-3.19/-1.13	0.33/1.38	2.16/2.75	3.1/3.24	3.27/3.08	2.9/2.75	2.29/1.42
Θ(22.5°)	1.47/-0.52	-2.76/-5.61	-10.39/-18.63	-14.32/-9.37	-6.55/-4.42	-2.55/-1.01	0.2/1	1.72/2.28	2.69/2.83	2.92/3.06	3.22/3.14	2.6/1.34	-0.18/-1.89	-3.05/-3.92	-5.22/-7.97	-14.99/-18.81	-10.52/-5.83	-2.55/-0.22	1.4/2.5	3.2/3.6	3.81/3.87	3.83/3.68	3.48/3.45	3.18/2.57
Θ(30°)	1.93/0.71	-1.59/-5.04	-12.13/-18.76	-9.85/-7.36	-7.3/-6	-3.47/-1.49	-0.09/1.31	2.55/3.5	4.15/4.33	4.14/3.77	3.4/3.03	2.44/1.47	0.2/-1.52	-3.38/-4.57	-5.44/-7.65	-13.73/-18.02	-10.88/-5.02	-1.36/0.79	2.03/2.72	3.02/3.15	3.28/3.41	3.36/3.05	2.6/2.37	2.28/2.27
Θ(37.5°)	1.1/0.61	-1.21/-4.92	-14.22/-17.24	-9.23/-8.48	-10.47/-6.48	-2.55/-0.4	1.3/2.67	3.38/3.7	3.91/4.22	4.52/4.55	4.25/3.71	2.83/1.55	0.05/-1.69	-3.65/-6.25	-8.51/-11.19	-18.27/-18.98	-9.64/-4.57	-1.79/-0.2	0.73/1.16	1.45/2.01	2.67/3.13	3.17/2.67	1.8/1.01	0.73/0.83
Θ(45°)	-0.11/-0.28	-1.24/-4.57	-12.79/-17.69	-11.47/-11.4	-13.6/-5.89	-2.76/-0.75	1.05/2.06	2.44/2.79	3.15/3.43	3.86/3.97	3.53/2.95	2.31/1.47	0.03/-1.81	-3.5/-6.35	-11.29/-14.94	-17.93/-17.76	-11.41/-6.4	-4.23/-2.48	-0.95/-0.3	0.02/0.93	1.97/2.61	2.72/2.44	1.83/1.14	0.62/0.2
Θ(52.5°)	-0.61/-1	-2.08/-5.66	-12.93/-18.77	-14.64/-14.91	-12.23/-6.12	-4.06/-1.83	-0.6/-0.34	0.39/1.56	2.01/1.73	1.39/1.25	0.82/0.61	0.9/0.79	-0.12/-1.64	-3.43/-7.16	-14.55/-18.49	-19.08/-18.78	-11.6/-6.84	-4.6/-2.21	-0.49/0.09	0.25/1.1	2.05/2.56	2.52/2.15	1.24/0.18	0.04/0.02
Θ(60°)	-1.31/-2.03	-3.15/-6.41	-12.79/-17.93	-18.03/-16.64	-11.64/-7.3	-4.54/-1.89	-1.29/-0.95	0.09/0.45	-0.43/-1.97	-2.75/-1.78	-0.46/0.84	1.32/0.74	-0.58/-1.73	-3.15/-5.85	-12.9/-19.09	-18.75/-16.86	-10.27/-5.81	-3.93/-1.51	-0.22/-0.22	-0.01/1.01	1.86/2.24	2.15/1.99	1.17/-0.26	-0.76/-0.49
Θ(67.5°)	-2.3/-2.47	-3.7/-8.13	-15.87/-18.38	-17.93/-16.75	-10.91/-6.94	-3.87/-1.94	-1.31/-0.05	0.73/0.17	-1.97/-3.06	-2.73/-1.32	0.6/2.12	2.04/0.43	-1.55/-2.36	-3.7/-7	-14.76/-18.31	-18.24/-13.77	-7.98/-3.95	-2.68/-1.01	-0.41/-0.79	-0.37/0.67	1.18/1.28	1.18/1.28	0.43/-1.96	-3.11/-2.11
Θ(75°)	-4.34/-4.52	-5.14/-8.82	-17.5/-18.14	-17.84/-15.42	-11.5/-8.39	-5.1/-3.91	-2.62/-0.82	-0.09/-0.43	-2.19/-2.15	-1.79/-1.38	-0.08/1.27	1.33/-0.45	-3.79/-4.18	-4.11/-7.18	-12.74/-18.43	-18.7/-13.81	-8.11/-4.15	-3.19/-1.69	-1.21/-1.82	-1.04/-0.02	-0.04/-0.53	-0.96/-0.4	-0.36/-2.42	-4.55/-3.86
Θ(82.5°)	-5.17/-5.55	-7.24/-11.5	-16.78/-19.13	-18.75/-16.16	-12.9/-10.01	-6.32/-5.34	-3.62/-2.46	-2.06/-2.63	-4.09/-2.97	-2.79/-2.82	-1.69/-0.67	-0.63/-3.2	-6.64/-6.71	-6.59/-9.24	-13.12/-18.1	-18.7/-14.61	-9.33/-5.1	-4.36/-3.04	-2.41/-3.11	-1.98/-1.18	-1.82/-2.69	-3.16/-2.41	-2.15/-4.24	-7.83/-6.25
Θ(90°)	-8.07/-7.14	-8.44/-13.02	-19.48/-19.02	-17.73/-17.5	-15.42/-13.31	-8.97/-8.69	-5.83/-4.82	-4.65/-5.78	-6.76/-5.25	-5.92/-6.23	-4.29/-3.47	-3.42/-5.73	-9.51/-10.76	-8.98/-10.2	-13.55/-17.42	-18.76/-16.69	-11.19/-7.26	-6.64/-5.94	-5.1/-5.16	-4.08/-3.53	-4.58/-6.04	-5.42/-4.41	-4.13/-5.79	-9.7/-8.94
Θ(97.5°)	-9.1/-10.29	-12.1/-12.97	-17.9/-18.14	-18.9/-17.08	-18.99/-16.16	-11.21/-11.4	-8.54/-8.2	-7.64/-9.46	-9.46/-8.19	-9.38/-9.24	-7.15/-7.16	-6.64/-9.45	-11.44/-11.67	-11.2/-13.34	-16.04/-17.97	-18.6/-18.3	-14.18/-11.45	-11.42/-10.63	-9.18/-8.35	-6.59/-5.78	-7.18/-9.63	-8.1/-6.4	-6.48/-8.19	-11.99/-9.71
Θ(105°)	-10.54/-11.12	-12.67/-14.51	-17.92/-17.82	-18.43/-18.07	-18.42/-17.91	-12.89/-14.42	-11.42/-10.9	-10.6/-13.82	-13.25/-11.97	-12.65/-11	-9.66/-11.03	-11.46/-11.89	-13.73/-14.59	-13.23/-13.71	-17.98/-18.02	-18.56/-17.52	-18.35/-14.69	-14.62/-14.45	-15.37/-11.53	-9.45/-7.79	-9.32/-12.42	-10/-8.4	-8.26/-10.97	-13.87/-11.87
Θ(112.5°)	-15.39/-13.99	-13.69/-16.18	-18.47/-18.77	-18.63/-19.01	-18.83/-18.82	-17.96/-18.63	-16.3/-14.06	-13.07/-16.84	-18.16/-19.17	-13.33/-12.53	-14.32/-16.51	-14.4/-13.98	-11.79/-11.8	-13.72/-17.35	-17.76/-19.08	-18.33/-17.91	-17.45/-14.7	-17.43/-14.6	-13.69/-10.9	-10.63/-8.71	-9.05/-11.39	-11.7/-9.22	-9.03/-11.09	-11.58/-14.3
Θ(120°)	-18.19/-18.44	-14.35/-17.31	-19.03/-18.22	-19.01/-18.11	-18.88/-17.78	-19.08/-18.35	-18.91/-17.58	-15.18/-15.38	-18.07/-17.88	-15.84/-13.92	-16.91/-19.09	-17.76/-14.25	-11.01/-14.85	-18.29/-17.45	-18.83/-18.31	-18.06/-18.4	-18.65/-16.55	-17.39/-14.66	-12.19/-12.62	-11.11/-10.64	-12.12/-13.89	-13.73/-10.73	-11/-12.16	-13.14/-12.94
Θ(127.5°)	-17.89/-18.52	-17.94/-17.62	-18.62/-18.28	-17.54/-17.87	-18.79/-18.96	-17.76/-17.53	-17.51/-17.59	-15.08/-13.66	-18.69/-16.93	-17.25/-17.87	-19.28/-16.93	-16.1/-14.31	-14.83/-18.66	-18.48/-17.67	-18.69/-18.42	-18.05/-18.2	-18.07/-17.53	-19.12/-18.68	-17.11/-15.69	-13.32/-14.54	-16.11/-19.14	-16.01/-12.27	-12.45/-18.51	-17.55/-17.45
Θ(135°)	-13.85/-16.74	-18.29/-18.38	-18.81/-17.8	-17.38/-17.69	-18.49/-18.65	-19.05/-17.59	-18.09/-18.76	-17.95/-18.63	-17.74/-18.05	-15.3/-17.15	-18.42/-19.74	-16.15/-13.36	-14.73/-17.59	-19.05/-18.36	-17.52/-19.04	-19.34/-17.91	-19.1/-19.06	-17.59/-18.73	-18.14/-15.93	-13.47/-14.27	-13.55/-16.53	-14.11/-13.34	-12.43/-11.74	-16.66/-16.77
Θ(142.5°)	-16.64/-19.05	-19/-18.52	-17.68/-17.9	-18.95/-18.08	-17.44/-18.72	-19.14/-18.44	-18.27/-18.73	-18.69/-19.34	-18.37/-17.95	-17.37/-18.75	-18.2/-16.12	-19.34/-17.98	-17.82/-17.17	-18.82/-18.01	-18.27/-18.83	-18.33/-18.99	-18.78/-18.83	-17.69/-15.49	-13.94/-15.51	-13.33/-12.49	-13.97/-16.73	-17.29/-15.81	-13.12/-14.87	-17.95/-18.65
Θ(150°)	-17.99/-18.3	-18.92/-19.1	-18.47/-18.39	-19.16/-18.98	-18.54/-19.02	-18.6/-19.24	-18.8/-18.42	-18.55/-18.64	-18.01/-17.93	-17.36/-18.35	-18.54/-18.25	-18.11/-18.15	-18.88/-18.35	-18.71/-18.39	-18.82/-18.99	-18.22/-17.93	-18.07/-18.43	-18.29/-17.86	-15.01/-14.82	-18.29/-18.73	-19/-18.44	-18.91/-19.02	-18.98/-18.7	-18.09/-17.31
Θ(157.5°)	-19.24/-18.85	-19.43/-17.75	-17.94/-17.99	-17.39/-18.85	-17.49/-18.44	-18.41/-19.19	-17.61/-18.19	-17.14/-17.9	-18.06/-18.76	-17.49/-19.22	-17.78/-18.68	-18.78/-19.67	-18.39/-18.44	-16.81/-16.17	-17.18/-17.89	-18.98/-18.67	-19.24/-17.45	-18.68/-17.62	-18.11/-18.63	-18.36/-18.97	-17.64/-19.53	-16.15/-14.41	-15.33/-16.99	-17.47/-17.61
Θ(165°)	-18.32/-18.15	-17.86/-18.82	-18.71/-18.22	-18.4/-19.06	-18.85/-19.39	-18.86/-17.32	-18.16/-18.87	-17.5/-17.19	-19.04/-18.95	-17.82/-17.36	-18.74/-17.85	-19/-17.7	-18.75/-18.16	-17.91/-17.04	-17.25/-19.03	-17.63/-18.58	-17.84/-18.44	-18.24/-18.86	-19.09/-17.96	-17.87/-19.09	-18.03/-18.03	-18.45/-18.99	-17.83/-17.88	-18.7/-17.58
Θ(172.5°)	-17.23/-17.58	-18.75/-18.03	-19/-18.56	-18.7/-17.95	-19.05/-18.19	-18.89/-19.13	-18.1/-18.14	-18.26/-18.31	-18.66/-16.87	-16.52/-17.42	-18.46/-18.61	-18.65/-19.59	-17.83/-19.01	-18.1/-19.08	-19.36/-18.05	-17.66/-19.17	-18.29/-19.31	-18.61/-18.53	-17.78/-18.55	-18.56/-19.09	-17.69/-16.96	-16.21/-16.05	-17.03/-16.76	-15.29/-15.14
Θ(180°)	-17.9/-19.19	-19.26/-17.89	-17.67/-19.02	-17.88/-18.22	-18.44/-18.68	-18.24/-18.53	-18.7/-19.57	-18.23/-17.36	-17.69/-17.85	-18.43/-18.29	-17.99/-18.54	-18.58/-18	-17.63/-18.19	-18.81/-19.09	-18.2/-18.41	-18.45/-18.65	-18.61/-18.24	-19.18/-18.8	-17.23/-17.4	-18.19/-18.23	-17.86/-18.16	-17.57/-18.18	-18.43/-17.91	-18.54/-19
Freq(Hz)	5.2G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.12/0.85	1.39/1.9	2.45/2.81	2.93/2.94	2.82/2.48	1.94/1.11	0.12/-1.18	-3.05/-5.58	-9.64/-16.45	-18.75/-14.18	-7.97/-4.37	-2.14/-0.69	0.2/0.91	1.53/2.11	2.65/2.98	3.13/3.15	2.95/2.5	1.69/0.64	-0.72/-2.29	-4.19/-6.41	-9.47/-15.32	-18.96/-14.8	-9.15/-6.06	-3.54/-1.49
Θ(7.5°)	0.15/1.33	1.76/1.81	1.81/1.89	1.98/1.95	1.83/1.51	0.94/0.16	-0.79/-1.94	-3.48/-5.56	-8.71/-13.57	-17.06/-18.24	-10.6/-6.16	-3.34/-1.54	-0.5/0.25	1.01/1.82	2.55/3.05	3.37/3.47	3.36/2.96	2.28/1.21	-0.17/-1.99	-4.23/-7.13	-11.2/-18.65	-17.97/-11	-6.8/-4.74	-3.07/-1.39
Θ(15°)	-0.62/0.6	1.14/1.24	1.22/1.08	1.12/1.14	1.14/1.01	0.82/0.35	-0.45/-1.63	-3/-4.64	-6.67/-9.46	-13.4/-17.13	-13.4/-7.87	-4.2/-1.97	-1.02/-0.84	-0.62/0.17	1.15/2.08	2.7/2.91	2.76/2.42	1.94/1.21	0.18/-1.05	-2.62/-4.6	-7.47/-11.97	-16.85/-12.18	-7.35/-4.89	-3.36/-1.93
Θ(22.5°)	-0.39/0.48	0.93/1.16	1.29/1.21	1/0.63	0.49/0.74	0.91/0.48	-0.62/-2.04	-3.82/-6.03	-9.08/-12.97	-17.04/-19.21	-13.94/-7.24	-3.15/-0.97	-0.26/-0.6	-1.01/-0.56	0.61/1.83	2.53/2.67	2.52/2.44	2.42/2.2	1.51/0.27	-1.45/-3.56	-6.07/-9.4	-12.76/-11.35	-7.68/-4.97	-3/-1.49
Θ(30°)	-0.57/0.23	0.77/1.03	1.5/1.73	1.21/-0.15	-0.41/0.71	1.1/0.41	-1.07/-2.5	-3.84/-5.61	-9.01/-15.69	-19.27/-18.08	-15.18/-9.27	-4.19/-1.06	0.22/0.11	-0.76/-1.1	0/1.51	2.3/2.48	2.48/2.38	2.14/1.5	0.47/-1.07	-3.45/-6.05	-8.29/-10.86	-12.55/-10.76	-7.97/-5.74	-3.83/-1.88
Θ(37.5°)	-2.04/-0.82	-0.22/0.41	1.13/1.45	0.46/-1.76	-0.92/1.08	1.14/-0.23	-1.94/-3.31	-4.45/-6.05	-9.42/-17.95	-18.31/-14.06	-13.18/-10.65	-6/-2.4	-0.59/0.21	-0.1/-1	-0.94/0.07	0.72/1	1.12/0.86	0.25/-0.59	-1.95/-3.65	-5.65/-8.4	-10.22/-11.05	-11.6/-10.98	-9.48/-8.26	-6.31/-3.9
Θ(45°)	-3.41/-2.61	-1.75/-0.92	-0.23/-0.11	-1.24/-2.88	-0.52/0.95	0.04/-1.65	-3.1/-4.1	-5.19/-7.34	-11.5/-17.23	-18.47/-13.31	-11.18/-10.27	-7.76/-5.18	-2.86/-0.76	-0.1/-1.35	-2.96/-2.64	-2.01/-1.54	-1.02/-1.45	-2.32/-2.57	-3.53/-5.88	-8.21/-9.57	-9.79/-9.3	-10.53/-10.89	-9.82/-9.26	-7.7/-5.17
Θ(52.5°)	-4.3/-3.63	-3.27/-3.06	-2.15/-1.72	-2.35/-3.47	-1.55/-1.33	-2.54/-3.26	-4.54/-5.13	-5.73/-8.19	-14.13/-18.81	-17.88/-13.97	-9.77/-9.65	-8.55/-6.84	-5.3/-2.94	-1.85/-2.78	-4.7/-5.35	-5.04/-4.62	-3.82/-4.04	-4.12/-4.22	-5.62/-7.78	-9.23/-9.22	-8.88/-8.94	-10.95/-10.79	-9.52/-9.71	-8.05/-5.59
Θ(60°)	-5.14/-5	-5.25/-5.44	-4.21/-3.58	-3.63/-5.04	-4.12/-4.95	-4.84/-5.08	-7.2/-6.93	-6.43/-8.64	-14.32/-18.03	-18.29/-14.45	-8.54/-10.05	-12.49/-11.87	-9.29/-6.08	-4.72/-5.16	-6.79/-7.53	-7.64/-8.9	-7.47/-6.08	-5.3/-5.53	-7.27/-8.07	-7.45/-7.97	-9.73/-11.2	-12.96/-10.21	-9.48/-10.39	-8.59/-6.3
Θ(67.5°)	-5.72/-6.42	-8.19/-8.07	-5.51/-5.88	-6.2/-7.5	-6.33/-6.8	-5.78/-7.71	-9.53/-7.98	-8.25/-11.7	-18.35/-17.65	-18.14/-12.23	-8.01/-11.32	-16.76/-17.73	-13.64/-9.58	-8.74/-8.4	-9.41/-10.25	-10.56/-12.45	-10.7/-7.44	-6.88/-8.07	-9.3/-8.83	-7.98/-8.94	-11.05/-13.38	-13.82/-9.8	-9.44/-11.56	-11.74/-7.95
Θ(75°)	-6.93/-8.45	-10.57/-10.66	-7.09/-7.89	-9.12/-10.26	-7.98/-7.42	-7.05/-11.2	-10.78/-8.84	-9/-12.7	-18.96/-18.25	-16.48/-13.19	-8.55/-11.77	-18.64/-18.64	-18.59/-13.39	-12.13/-11.99	-13.43/-14.13	-14.08/-16.21	-16.36/-9.93	-9.08/-11.57	-11.61/-9.81	-8.87/-10.72	-12.55/-16.09	-15.5/-11.32	-10.67/-11.69	-14.2/-9.91
Θ(82.5°)	-8.62/-12.44	-12.74/-12.09	-9.62/-10.25	-10.91/-12.71	-9.75/-8.42	-9.86/-14.85	-11.81/-10.37	-10.61/-16.11	-18.17/-18.35	-15.12/-13.19	-9.38/-13.42	-19.24/-18.39	-17.43/-15.77	-15.04/-17.33	-17.46/-17.79	-18.4/-18.17	-18.95/-10.96	-11.71/-16.8	-13.46/-11.61	-11.17/-15.51	-15.66/-18.98	-16.83/-13.58	-11.85/-11.45	-16.1/-11.83
Θ(90°)	-10.92/-15.93	-16.23/-14.1	-12.24/-12.68	-14.44/-14.87	-11.5/-10.25	-12.75/-17.18	-13.25/-11.89	-12.22/-18.1	-17.88/-18.08	-16.15/-17.18	-12.67/-15.27	-17.68/-19.01	-18.7/-18.98	-15.62/-18.85	-17.92/-19.2	-18.37/-18.46	-18.7/-13.15	-14.94/-17.83	-18.03/-15.69	-15.46/-19.19	-18.05/-18.89	-15.27/-14.47	-13.76/-12.96	-16.74/-13.54
Θ(97.5°)	-13.73/-17.96	-18.31/-15.32	-14.09/-14.76	-17.58/-16.54	-13.03/-11.19	-15.37/-18.13	-15.54/-14.9	-15.03/-18.08	-18.33/-18.71	-17.07/-18.33	-16.48/-18.52	-17.89/-18.42	-18.25/-17.83	-18.89/-19.3	-17.89/-17.34	-17.78/-19.03	-19.07/-13.14	-18.1/-18.12	-17.64/-18.62	-17.74/-18.81	-18.99/-18.89	-16.23/-15.89	-13.61/-13.65	-17.14/-15.22
Θ(105°)	-16.45/-18.18	-18.07/-18.22	-15.87/-16.88	-18.97/-17.94	-13.51/-13.14	-18.66/-19.19	-18.72/-16.89	-16.37/-19.23	-18.99/-18.9	-18.51/-19.25	-17.19/-18.27	-19.17/-18.33	-18.92/-18.54	-19.25/-19.03	-18.46/-16.65	-15.95/-19.92	-17.92/-13.13	-15.02/-19.53	-17.35/-17.91	-18.57/-18.53	-19.14/-17.85	-17.48/-16.62	-15.17/-15.65	-18.94/-19.3
Θ(112.5°)	-17.82/-17.83	-18.73/-18.86	-17.92/-19.02	-19.17/-19.75	-14.36/-14.74	-17.69/-19.17	-19.11/-16.66	-16.09/-18.74	-18.04/-18.19	-18.41/-17.7	-17.67/-18.49	-18.42/-17.62	-18.06/-18.22	-18.44/-17.49	-18.46/-17.54	-17.23/-18.8	-15.53/-14.23	-16.82/-18.6	-19.33/-17.57	-18.07/-17.55	-19.27/-18.64	-18.53/-18.02	-17.74/-18.56	-19.17/-18.54
Θ(120°)	-18.39/-18.49	-18.73/-18.16	-18.47/-17.62	-18.32/-18.87	-18.15/-18.15	-18.38/-18.39	-18.52/-18.69	-17.79/-18.7	-18.58/-17.67	-16.42/-17.34	-19.05/-17.88	-17.68/-18.62	-17.91/-19.05	-18.72/-18.35	-17.75/-18.73	-17.89/-18.25	-15.93/-14.54	-16.42/-18.15	-19/-18.02	-18.78/-19.25	-17.81/-18.14	-18.8/-18.71	-17.75/-19.26	-18.97/-17.56
Θ(127.5°)	-19.01/-18.6	-18.17/-19.33	-17.45/-18.32	-17.74/-18.45	-18.98/-18.78	-18.62/-19.22	-18.69/-18.37	-18.4/-17.8	-17.83/-18.13	-17.95/-18.89	-18.21/-18.87	-18.75/-19.25	-18.82/-18.36	-17.91/-18.58	-17.19/-15.75	-17.51/-17.37	-13.47/-14.09	-16.21/-18.49	-18.12/-15.55	-17.18/-17.95	-19.16/-19.03	-18.16/-19.06	-16.29/-18.7	-18.06/-18.49
Θ(135°)	-18.27/-19	-18.79/-18.91	-18.72/-18.56	-17.96/-19.13	-18.94/-19.28	-18.44/-19.03	-17.37/-18.06	-18.57/-17.81	-19.32/-19.09	-18.08/-17.71	-17.61/-18.61	-18.96/-18.08	-17.16/-19.39	-17.6/-18.3	-17.5/-16.74	-17.37/-13.41	-13.4/-16.6	-17.88/-18.89	-18.5/-16.08	-14.13/-17.85	-19.47/-18.56	-18.92/-18	-18.25/-17.73	-17.32/-19.09
Θ(142.5°)	-18.83/-19.17	-19.31/-18.34	-18.23/-19.12	-17.69/-18.23	-18/-18.87	-19.05/-18.12	-17.72/-18.59	-18.02/-18.08	-19.22/-19.05	-18.38/-19.06	-19.19/-18.07	-18.85/-19.18	-18.72/-17.28	-18.84/-18.71	-17.9/-17.67	-18.25/-13.22	-13.66/-16.13	-18.07/-18.92	-19.3/-19.03	-16.69/-18.56	-18.98/-18.1	-18.24/-17.76	-17.73/-18.24	-18.48/-18.33
Θ(150°)	-19.12/-17.83	-17.93/-18.11	-17.75/-18.37	-18.05/-18.81	-18.37/-19	-18.78/-18.87	-18.5/-19.01	-18.95/-18.41	-19.27/-18.33	-17.76/-17.82	-19.18/-17.71	-17.42/-18.04	-17.86/-17.94	-18.6/-18.73	-18.45/-18.12	-18.13/-14.37	-16.05/-19.73	-18.63/-18.38	-18.77/-18.3	-18.52/-18.68	-17.68/-18.39	-18.55/-17.95	-17.69/-18.99	-17.96/-19.19
Θ(157.5°)	-17.51/-18.88	-17.8/-18.28	-18.07/-17.63	-18.63/-17.91	-18.01/-18.58	-19.28/-18.21	-19.24/-18.17	-18.74/-18.19	-18.13/-19.21	-18.25/-17.55	-19.04/-18.77	-17.69/-19.28	-18.46/-18.88	-19.24/-18.28	-19.18/-17.99	-18.88/-16.24	-16.66/-18.01	-17.53/-19.35	-18.62/-18.15	-18.99/-18.78	-18.57/-18.95	-19.03/-18.99	-18.26/-19.23	-18.27/-18.3
Θ(165°)	-17.83/-18.12	-17.81/-18.83	-19.03/-18.05	-17.58/-17.34	-18.96/-18.78	-18.08/-18.55	-18.3/-18.07	-19.23/-18.68	-17.8/-18.83	-19.13/-18	-18.87/-18.08	-17.78/-18.41	-19.08/-18.18	-18.33/-18.46	-18.11/-18.05	-17.5/-18.31	-18.56/-17.98	-18.83/-17.4	-18.88/-19.12	-19.17/-17.27	-19.02/-18.63	-17.89/-18.82	-18.2/-18.15	-18.14/-18.32
Θ(172.5°)	-17.2/-18.79	-19.18/-19.09	-17.15/-18.64	-19.08/-19.38	-19.33/-18.78	-18.91/-17.6	-19.25/-19.26	-18.29/-18.55	-18.83/-17.91	-17.91/-18.06	-18.02/-17.34	-18.89/-18.91	-18.28/-18.52	-18.7/-17.45	-19.33/-18.99	-17.47/-18.39	-18.41/-18.64	-18.81/-17.39	-17.58/-18.57	-18.93/-17.73	-18.04/-19.06	-19.42/-18.94	-18.5/-18.13	-18.28/-18.45
Θ(180°)	-19.07/-17.99	-17.6/-18.18	-18.82/-18.54	-18.09/-18.28	-18.82/-18.51	-17.83/-18.36	-18.09/-17.61	-18.83/-18.08	-18.69/-18.79	-18.52/-18.16	-18.39/-18.96	-17.28/-19.06	-18.94/-18.03	-17.66/-18.75	-17.26/-18.35	-18.08/-18.13	-17.88/-18.5	-18.8/-18.29	-17.55/-18.32	-17.9/-19.15	-18.92/-18.32	-18.14/-17.69	-18.53/-18.95	-17.34/-17.84
Freq(Hz)	5.3G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.91/-2.46	-4.49/-6.95	-11.22/-17.81	-18.97/-10.21	-5.99/-3.35	-1.54/-0.15	0.99/1.88	2.52/2.98	3.27/3.38	3.28/3.03	2.77/2.36	1.77/0.85	-0.4/-1.87	-3.87/-6.74	-11.27/-18.83	-17.57/-10.04	-6.24/-3.74	-1.86/-0.45	0.63/1.42	2.04/2.48	2.77/2.98	2.92/2.55	2.07/1.55	0.97/0.18
Θ(7.5°)	-0.28/-1.69	-3.78/-6.61	-10.69/-17.7	-18.36/-12.84	-8.2/-5.27	-3.2/-1.74	-0.61/0.35	1.05/1.49	1.75/1.84	1.82/1.7	1.44/1.14	0.69/0	-1.11/-2.69	-4.8/-7.74	-12.64/-18.91	-16.48/-9.31	-5.77/-3.38	-1.61/-0.24	0.82/1.58	2.27/2.8	3.13/3.33	3.32/3.14	2.71/2.13	1.42/0.68
Θ(15°)	-0.51/-1.79	-3.83/-6.6	-10.61/-17.12	-19.27/-13.65	-8.99/-5.81	-3.52/-1.92	-0.79/0.1	0.72/1.08	1.35/1.54	1.62/1.57	1.34/1	0.59/-0.11	-1.16/-2.38	-3.66/-5.05	-7.35/-11.57	-17.63/-12.77	-7.97/-5.02	-2.9/-1.31	-0.09/0.94	1.79/2.42	2.83/3.05	3.12/3.15	2.98/2.44	1.61/0.62
Θ(22.5°)	0.29/-1.1	-3.28/-6.58	-11.92/-18.83	-17.35/-10.39	-7.43/-5.16	-3.06/-1.22	-0.01/0.82	1.29/1.69	2.04/2.24	2.36/2.37	2.34/2.14	1.6/0.48	-1.03/-2.67	-3.6/-3.97	-5.09/-8.34	-17.68/-17.03	-8.06/-4.14	-1.69/-0.02	1.16/2.08	2.77/3.12	3.24/3.16	3.03/2.98	2.88/2.6	2.13/1.39
Θ(30°)	0.48/-0.51	-2.2/-5.28	-11.43/-17.4	-12.12/-8.21	-7.33/-6.48	-3.77/-1.09	0.4/1.16	1.89/2.71	3.46/3.8	3.6/2.94	2.31/1.9	1.47/0.6	-0.83/-2.65	-4.36/-4.99	-5.5/-7.63	-13.24/-18.5	-8.73/-3.96	-1.18/0.61	1.3/1.83	2.16/2.39	2.63/2.78	2.65/2.27	1.93/1.71	1.49/1.14
Θ(37.5°)	-0.87/-1.69	-2.36/-4.47	-9.58/-18.44	-11.62/-8.14	-8.22/-6.95	-2.81/-0.16	1.25/2.12	2.77/3.22	3.44/3.54	3.56/3.41	3.15/2.63	1.74/0.67	-0.57/-2.5	-5.19/-7.38	-8.12/-10.47	-16.38/-17.53	-8.95/-4.48	-1.89/-0.45	0.26/0.57	0.98/1.51	2.11/2.6	2.56/2.05	1.3/0.77	0.43/0.02
Θ(45°)	-1.65/-2.66	-3.66/-5.77	-9.63/-18.43	-16.43/-10.57	-10.84/-6.84	-3.01/-1.02	0.51/1.48	2/2.41	2.77/2.86	3.05/3.17	3.02/2.65	1.73/0.54	-0.51/-2.18	-5.4/-9.46	-10.39/-13.06	-18.43/-17.71	-9.96/-5.72	-3.08/-1.22	-0.24/0.01	0.37/1.15	1.86/2.33	2.41/2.1	1.41/0.7	0.28/-0.4
Θ(52.5°)	-2.1/-3.02	-4.05/-7.58	-12.46/-17.25	-18.54/-15.68	-12.06/-7.24	-4.95/-2.55	-0.7/-0.43	-0.1/1.08	1.81/1.59	1.16/0.97	0.68/0.35	-0.14/-0.72	-1.12/-2.56	-5.54/-10.13	-11.96/-15.55	-18.81/-13.43	-8.63/-5.8	-3.3/-1.1	-0.4/-0.15	0.36/1.36	2.19/2.5	2.35/2.09	1.21/-0.17	-0.8/-0.89
Θ(60°)	-2.49/-3.55	-4.74/-8.71	-12.75/-18.47	-18.15/-16.99	-11.98/-7.36	-5.24/-2.5	-1.18/-1.55	-1/-0.14	-0.73/-2.46	-3.69/-2.92	-1.79/-0.46	0.06/-0.79	-1.81/-2.91	-5.72/-9.95	-14.49/-15.12	-18.88/-12.52	-7.9/-5.04	-3.2/-0.97	-0.69/-0.66	0.13/1.17	1.76/1.7	1.28/1.46	0.89/-0.81	-1.71/-1.57
Θ(67.5°)	-3.78/-4.38	-4.74/-8.48	-13.5/-18.42	-18.93/-17.91	-11.7/-6.84	-5/-2.4	-1.59/-1.07	0.05/0.09	-1.95/-3.86	-3.76/-2.42	-0.67/0.95	1.11/-0.53	-2.5/-3.61	-6.13/-9.88	-15.68/-18.93	-16.11/-11.27	-7.21/-4.49	-3.51/-1.46	-1.71/-1.77	-0.5/0.53	0.64/0.04	-0.57/0.1	-0.17/-2.37	-4.15/-3.29
Θ(75°)	-5.79/-6.59	-6.22/-9.49	-13.42/-17.9	-17.6/-18.34	-12.62/-7.98	-5.82/-3.62	-2.64/-1.19	-0.26/-0.41	-2.15/-2.76	-2.69/-2.32	-0.87/0.57	0.52/-1.07	-3.47/-4.54	-6.76/-11.08	-13.93/-18.09	-15.76/-10.72	-7.2/-4.8	-4.79/-2.99	-2.94/-3.02	-1.19/-0.45	-0.86/-2.26	-3.49/-2.27	-1.61/-3	-5.82/-5.21
Θ(82.5°)	-6.94/-8.41	-8.09/-10.65	-13.61/-17.3	-18.8/-19.31	-14.02/-9.39	-7.09/-5.17	-3.58/-2.22	-1.71/-2.12	-3.9/-3.76	-3.94/-4.01	-2.57/-1.45	-1.26/-3.12	-6.15/-7.28	-8.86/-12.51	-14.03/-17.02	-18.02/-12.31	-8.71/-6.54	-6.72/-5.01	-4.56/-4.46	-2.25/-2.06	-3.09/-4.85	-5.66/-4.2	-3.55/-4.95	-8.57/-7.17
Θ(90°)	-9.19/-11.02	-9.98/-12.34	-16.25/-18.53	-18.64/-18.68	-16.99/-13.09	-10/-9.22	-6.92/-5.23	-4.5/-4.52	-6.27/-5.98	-6.9/-7.84	-5.62/-4.16	-3.83/-5.47	-8.79/-10.78	-10.34/-11.98	-15.17/-16.68	-18.01/-15.45	-10.45/-8.41	-8.33/-8.73	-7.35/-6.75	-4.29/-4.56	-5.95/-7.9	-7.66/-6.52	-5.52/-6.46	-10.3/-8.68
Θ(97.5°)	-11.75/-13.05	-12.48/-14.01	-18.4/-18.92	-18.1/-17.99	-18.78/-16.28	-11.01/-11.33	-8.77/-8.55	-6.89/-7.24	-8.6/-8.94	-10.78/-10.71	-7.93/-7.47	-6.93/-8.63	-10.75/-11.27	-11.78/-13.93	-17.29/-18.09	-17.89/-17.86	-13.53/-12.25	-11.33/-12.33	-10.69/-9.65	-6.78/-7.14	-8.95/-10.84	-9.54/-8.38	-7.78/-7.59	-11.59/-10.37
Θ(105°)	-14.38/-14.12	-13.89/-13.58	-19.61/-18.07	-18.78/-18.92	-18.42/-18.48	-13.77/-14.36	-11.18/-11.37	-9.66/-10.71	-12.03/-12.38	-13.22/-12.49	-10.39/-10.32	-11.47/-11.85	-12.19/-13.92	-15.33/-14.56	-16.85/-18.1	-17.4/-18.14	-19.22/-17.62	-15.52/-18.24	-17.49/-11.72	-9/-8.92	-11.25/-13.52	-10.15/-9.28	-8.9/-10.85	-13.15/-12.44
Θ(112.5°)	-19.69/-15.42	-17.01/-15.88	-17.52/-17.96	-18.65/-18.73	-18.27/-17.99	-19.06/-17.17	-14.5/-14.14	-11.28/-13.35	-14.68/-16.45	-13.43/-13.14	-14.15/-14.84	-13.39/-13.54	-11.72/-12.97	-14.23/-16.69	-18.01/-18.39	-18.7/-18.95	-18.56/-18.17	-16.83/-15.74	-15.37/-10.63	-9.18/-8.37	-10.16/-13.21	-12.28/-10.05	-8.92/-11.36	-13.33/-16.79
Θ(120°)	-17.39/-16.32	-16.15/-17.77	-18.07/-17.54	-17.81/-18.64	-17.63/-18.14	-17.96/-19.05	-17.81/-17.65	-13.93/-15.39	-17.22/-19.56	-14.24/-14.02	-16.71/-15.73	-14.12/-14.7	-12.79/-15.26	-18.48/-18.98	-18.83/-18.94	-17.77/-18.62	-18.23/-18.79	-17.84/-16.19	-14.41/-13.11	-10.92/-10.46	-13.16/-16.73	-15.8/-11.71	-10.43/-13.5	-15.71/-14.24
Θ(127.5°)	-17.99/-17.94	-18.07/-17.63	-18.33/-18.59	-18.64/-18.79	-17.32/-18.01	-18.31/-18.25	-18.66/-17.74	-15.62/-14.56	-17.7/-16.58	-14.79/-17.86	-18.68/-16.4	-13.89/-15.65	-16.75/-18.18	-17.48/-18.82	-17.33/-18.17	-18.07/-18.33	-17.91/-18.47	-17.53/-18.82	-18.27/-16.18	-14.26/-15.04	-18.49/-18.52	-17.83/-12.71	-12.82/-19.6	-18.81/-18.93
Θ(135°)	-17.47/-17.81	-18.99/-19.71	-18.05/-18.3	-18.54/-17.7	-18.69/-19.09	-18.84/-18.84	-17.96/-18.88	-18.13/-18.97	-19.03/-17.5	-15.59/-15.84	-16.62/-17.47	-16.21/-15.39	-16.65/-19.25	-17.56/-17.47	-18.6/-19.29	-18.5/-18.04	-18.88/-18.89	-18.85/-17.95	-19.29/-14.9	-13.14/-15.05	-15.32/-18.78	-14.61/-14.09	-12.72/-15.68	-18.37/-17.98
Θ(142.5°)	-19.18/-19.21	-18.36/-18.45	-17.73/-19.27	-17.91/-18.29	-18.63/-18.34	-18.53/-18.24	-19.07/-19.42	-18.82/-18.26	-18.23/-18.57	-19.22/-19.39	-18.61/-16.48	-19.03/-18.27	-18.81/-18	-18.18/-19.11	-18.03/-18.83	-17.25/-18.23	-18.94/-18.69	-18.18/-19.2	-15.98/-17.91	-14.2/-13.2	-15.1/-19.76	-19.2/-16.96	-14.79/-14.95	-17.22/-18.2
Θ(150°)	-19.42/-18.85	-18.35/-19.06	-18.22/-19.2	-19.25/-18.48	-17.9/-17.48	-19.04/-18.6	-17.95/-18.85	-19.04/-17.09	-17.73/-17.79	-17.16/-17.83	-19.12/-18.97	-18/-18.13	-19.12/-18.54	-18.37/-18.99	-17.77/-18.04	-18.71/-18.04	-19.33/-18.77	-18.11/-17.9	-17.96/-17.78	-17.94/-18.75	-17.9/-18.44	-18.98/-18.37	-17.78/-18.32	-18.57/-18
Θ(157.5°)	-18.64/-18.86	-18.68/-17.86	-18.77/-17.4	-18.16/-17.98	-18.55/-18.14	-18.61/-17.8	-18.81/-18.79	-17.62/-18.12	-17.42/-18.83	-17.07/-18.4	-18.75/-17.4	-18.03/-17.5	-17.68/-18.99	-17/-17.54	-17.72/-17.9	-18.89/-18.68	-19.27/-18.73	-18.3/-19.42	-18.95/-18.13	-19.44/-18.36	-17.78/-17.5	-15.06/-14.42	-16.69/-18.5	-18.28/-18.64
Θ(165°)	-18.43/-18.33	-18.04/-18.96	-18.9/-18.85	-18.67/-17.99	-17.47/-18.38	-19.3/-17.76	-18.97/-17.99	-18.47/-18.24	-17.42/-19.12	-17.93/-17.92	-18.06/-17.97	-18.81/-18.79	-17.99/-18.89	-18.08/-18.82	-18.98/-17.97	-18.08/-18.75	-18.73/-18.78	-17.71/-18.87	-17.93/-18.32	-18.05/-17.92	-18.8/-19.44	-19.18/-18.53	-18.07/-18.85	-18.8/-17.75
Θ(172.5°)	-18.2/-18.05	-17.87/-18.76	-17.67/-17.54	-18.06/-17.59	-19.03/-19.18	-19.27/-18.85	-19.28/-18.74	-18.42/-18.04	-17.92/-17.85	-18.49/-18.75	-17.95/-18.35	-18.31/-18.92	-18.04/-18.54	-19.11/-18.69	-17.95/-19.11	-18.43/-19.33	-18.13/-17.97	-19.11/-18.41	-17.93/-19.15	-17.94/-17.35	-15.71/-15.53	-16.23/-17.06	-17.31/-17.48	-17.84/-18.47
Θ(180°)	-17.47/-19.17	-19.07/-18.04	-17.89/-17.66	-18.05/-18.45	-19/-17.84	-18.4/-19.26	-18.87/-18.13	-18.93/-19.03	-19.11/-18.9	-18.78/-19.09	-19.73/-18.35	-17.94/-18.57	-18.58/-17.92	-17.67/-19.06	-18.25/-17.86	-18.79/-17.78	-17.57/-18.8	-18.74/-18.31	-18.89/-17.61	-17.91/-17.76	-17.97/-18.87	-18.23/-18.89	-18.65/-18.75	-18.57/-18.31
Freq(Hz)	5.3G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.85/0.09	1.15/1.95	2.5/2.86	3.03/3.03	2.89/2.56	2.04/1.35	0.38/-0.95	-2.54/-4.49	-7.41/-12.2	-18.98/-16.32	-9.52/-5.92	-3.41/-1.38	0.22/1.41	2.22/2.73	3.09/3.22	3.22/3.17	2.92/2.54	2.03/1.42	0.49/-0.82	-2.64/-5.07	-8.55/-13.85	-17.8/-15.88	-8.97/-5.32	-3.16/-1.82
Θ(7.5°)	-0.83/-0.31	0.58/1.52	2.12/2.46	2.5/2.33	1.98/1.6	1.16/0.56	-0.45/-1.66	-3.29/-5.26	-7.87/-11.51	-16.46/-14.78	-10.29/-7.19	-4.64/-2.12	-0.18/1.18	2.09/2.68	3.04/3.25	3.38/3.3	3.07/2.63	2.03/1.38	0.52/-0.62	-2.09/-4.22	-7.4/-12.12	-18.44/-18.12	-10.31/-5.63	-2.83/-1.5
Θ(15°)	0.15/0.3	0.31/0.63	1/1.23	1.19/1.02	0.7/0.53	0.35/-0.17	-0.98/-1.97	-3.23/-4.66	-6.27/-8.1	-10.39/-12.25	-11.17/-8.49	-6.43/-4.83	-3.04/-1.26	0.14/1.05	1.62/2.08	2.38/2.42	2.18/1.74	1.23/0.68	-0.07/-1.04	-2.5/-4.62	-7.67/-12.45	-19.34/-18.28	-10.51/-5.6	-2.51/-0.61
Θ(22.5°)	0.38/0.8	0.62/0.41	0.36/0.68	0.91/0.73	0.39/0.32	0.39/-0.01	-0.88/-2.29	-3.95/-5.32	-6.69/-8.45	-11.09/-14.25	-12.72/-7.58	-3.91/-1.91	-1.27/-1.27	-1.07/-0.21	0.86/1.66	2.02/1.99	1.91/1.85	1.73/1.3	0.44/-0.84	-2.57/-4.99	-8.31/-13.85	-18.86/-17.36	-12.24/-7.53	-3.64/-1
Θ(30°)	-0.75/-0.01	-0.05/-0.2	-0.09/0.5	0.8/0.2	-0.56/-0.12	0.5/0.19	-1.21/-2.86	-3.98/-4.82	-6.88/-11.89	-18.04/-17.64	-12.06/-7.86	-3.9/-1.31	-0.49/-0.87	-1.56/-1.14	0.38/1.38	1.67/1.7	1.69/1.68	1.43/0.78	-0.15/-1.49	-3.52/-6.07	-9.16/-14.67	-18.22/-15.48	-12.34/-9.93	-6.37/-2.94
Θ(37.5°)	-2.5/-1.2	-0.87/-1.13	-1.19/-0.32	0.15/-0.74	-1.13/0.39	1.14/0.03	-2.21/-3.98	-4.78/-5.66	-8.21/-14.72	-18.21/-11.08	-9.52/-8.51	-5.42/-2.37	-0.63/-0.1	-1.01/-2.29	-1.12/0.3	0.55/0.56	0.66/0.42	-0.18/-1.16	-2.29/-3.7	-6.1/-9.41	-11.88/-14.33	-15.27/-13.16	-11.57/-11.14	-9.12/-5.29
Θ(45°)	-4.07/-2.56	-1.92/-2.21	-2.63/-1.93	-1.41/-2.26	-1.61/0.34	0.4/-1.37	-3.63/-4.95	-5.1/-6.41	-9.9/-14.94	-16.17/-11.66	-9.78/-9.56	-8.07/-5.57	-2.95/-0.86	-0.4/-2.24	-3.88/-2.72	-2.22/-2.09	-1.73/-1.8	-2.2/-2.66	-3.79/-5.96	-8.48/-10.4	-11.55/-13.69	-18.02/-15.73	-12.34/-11.92	-9.78/-6.24

Θ(52.5°)	-4.56/-3.47	-3.12/-3.66	-4.42/-3.92	-3.29/-3.5	-2.09/-0.99	-1.9/-3.59	-5.36/-5.48	-4.9/-6.52	-11.79/-18.19	-16.65/-13.09	-9.66/-8.63	-7.94/-7.31	-5.74/-3.09	-1.7/-3.14	-5.85/-5.64	-5.4/-4.83	-3.94/-3.65	-3.85/-4.76	-6.24/-8.37	-9.93/-10.03	-11.38/-14.52	-18.47/-13.43	-10.6/-10.15	-9.2/-7.1
Θ(60°)	-5.36/-4.32	-5.16/-7.05	-6.28/-5.27	-5.78/-6.08	-4.7/-4.23	-5.16/-5.97	-7.95/-7.05	-6.21/-8.03	-13.52/-17.93	-18.65/-15.14	-9.41/-9.32	-10.09/-10.06	-8.6/-5.93	-4.55/-5.5	-7.64/-8.1	-8.77/-8.55	-6.72/-6	-5.81/-6.62	-8.32/-8.66	-8.84/-9.41	-12.53/-16.36	-17.08/-11.68	-10.2/-10.56	-11.02/-8.32
Θ(67.5°)	-6.8/-6.52	-7.49/-9.61	-7.93/-7.37	-8.38/-8.54	-6.74/-7.13	-7.22/-7.84	-9.44/-8	-8.04/-10.4	-16.2/-18.95	-19.14/-12.18	-7.83/-9.94	-12.35/-14.67	-12.38/-8.4	-8.45/-9.76	-10.48/-9.85	-11.58/-12.23	-10.31/-8.26	-8.37/-8.98	-10.83/-10.38	-9.89/-11.15	-14.97/-19.17	-18.13/-12.34	-11.28/-11.37	-13.29/-10.67
Θ(75°)	-8.67/-8.71	-10.13/-12.99	-9.34/-10.23	-11.3/-11.3	-9.14/-8.96	-7.42/-9.05	-10.33/-8.87	-8.52/-10.15	-17.53/-17.91	-18.14/-11.4	-7.7/-10.66	-15.03/-17.34	-17.42/-12.29	-12.33/-14.74	-15.18/-12.02	-15.05/-17.55	-15.56/-11.42	-11.29/-11.67	-13.3/-13.17	-11.83/-14.75	-18.39/-18.72	-18.93/-14	-12.77/-13.55	-16.34/-12.64
Θ(82.5°)	-10.23/-11.82	-13.8/-16.98	-10.75/-12.75	-13.98/-13.44	-10.3/-9.6	-8.82/-11.6	-11.18/-10.46	-9.24/-10.92	-19.17/-18.98	-16.56/-11.46	-8.97/-12.89	-16.77/-18.08	-18.38/-15.12	-14.88/-18.15	-18.57/-16.11	-18.83/-17.49	-18.73/-15.79	-17.17/-17.9	-18/-18.63	-15.72/-17.55	-17.38/-18.79	-19.4/-16.6	-14.84/-15.26	-17.88/-15.76
Θ(90°)	-13.18/-14.52	-17.29/-17.94	-12.77/-13.85	-15.37/-15.92	-12.47/-11.38	-11.45/-15.4	-14.98/-13.56	-11.41/-13.31	-18.58/-19.05	-19.1/-15.66	-11.58/-14.77	-17.42/-18.62	-18.84/-17.88	-16.85/-18.13	-18.24/-17.69	-17.85/-17.59	-18.79/-18.99	-19.35/-17.42	-18.58/-19.07	-18.81/-19.11	-18.66/-18.54	-18.34/-17.01	-15.79/-16.08	-19.25/-17.77
Θ(97.5°)	-16.24/-17.63	-18.37/-19.26	-15.45/-15.92	-16.89/-18.89	-16.78/-12.94	-13.62/-18.57	-17.2/-15.65	-14.07/-17.83	-18.63/-18.75	-18.07/-17.61	-14.48/-19.65	-18.97/-19.22	-19.34/-18.21	-18.33/-18.17	-18.39/-19.01	-18.57/-18.04	-17.99/-16.16	-19.15/-18.07	-18.88/-18.23	-18.06/-19.2	-18.18/-18.67	-17.85/-18.45	-16.7/-17.23	-17.69/-18.37
Θ(105°)	-18.27/-18.02	-18.24/-17.73	-17.77/-18.52	-17.83/-18.67	-19.31/-16.6	-17.9/-19.02	-18.54/-16.48	-15.44/-19.16	-17.76/-18.5	-18.42/-18.82	-16.53/-18.15	-18.28/-17.17	-18.87/-19.05	-17.55/-17.98	-19.25/-17.18	-18.74/-17.36	-19.01/-15.75	-18.98/-19.02	-18.42/-17.91	-18.82/-19.06	-18.94/-17.79	-18.58/-17.91	-17.86/-18.23	-18.09/-18.06
Θ(112.5°)	-16.92/-19.19	-17.55/-18.1	-15.55/-19.51	-18.05/-19.34	-18.14/-15.6	-18.21/-17.61	-18.8/-16.34	-15.58/-19.62	-18.31/-18.33	-17.91/-19.38	-18.95/-18.66	-19.11/-17.38	-17.78/-18.74	-17.75/-18.97	-19.14/-17.42	-19.17/-18.86	-18.41/-17.81	-18.16/-18.23	-18.06/-18.85	-17.68/-18.4	-17.82/-17.93	-18.55/-17.52	-18.79/-17.38	-17.78/-18.73
Θ(120°)	-18.76/-18.46	-19.02/-17.87	-17.79/-18.78	-18.27/-18.53	-18.33/-18.42	-18.12/-17.83	-18.05/-18.34	-18.74/-19.03	-17.83/-18.04	-19.46/-18.91	-17.85/-18.57	-18.63/-18.77	-18.48/-17.92	-18.75/-18.02	-18.91/-18.44	-18.63/-17.84	-19.07/-17.8	-18.89/-17.32	-18.83/-18.54	-17.99/-18.19	-18.3/-17.78	-18.92/-17.98	-18.49/-17.57	-18.37/-17.87
Θ(127.5°)	-18.65/-18.62	-18.35/-17.94	-17.95/-18.18	-17.98/-19.15	-18.04/-18.69	-18.27/-17.81	-17.96/-18.36	-18.94/-19.21	-18.02/-18.91	-18.56/-19.03	-18.93/-19.09	-18.1/-18.05	-17.96/-18.33	-18.21/-18.29	-18.87/-17.45	-18.65/-19.16	-16.46/-17.18	-18.35/-18.57	-18.85/-18.03	-18.97/-17.75	-19.39/-17.99	-17.65/-17.39	-18.38/-17.32	-18.66/-18.64
Θ(135°)	-18.84/-19.01	-17.51/-19.01	-17.82/-18.05	-18.53/-17.71	-19.12/-18.57	-19.06/-18.86	-17.22/-18.57	-18.32/-18.68	-17.24/-19.04	-17.8/-17.77	-19.26/-19.01	-17.2/-18.53	-18.59/-17.37	-18.67/-17.86	-18.28/-19.15	-18.65/-16.35	-15.35/-17.93	-18.68/-18.43	-17.64/-18.12	-18.7/-18.66	-17.85/-18.25	-18.69/-18.42	-18.2/-18.43	-19.06/-18.19
Θ(142.5°)	-17.9/-18.41	-17.78/-18.81	-17.43/-17.45	-18.53/-18.69	-18.05/-18.22	-17.68/-18.48	-18.91/-18.69	-18.89/-17.73	-18.69/-18.77	-18.79/-17.7	-17.95/-19.07	-19.34/-18.43	-18.67/-19.18	-19.09/-18.56	-18.84/-18.15	-17.72/-16.01	-17.18/-18.54	-17.27/-17.67	-18.93/-18.97	-18.85/-19.13	-17.37/-17.49	-19.26/-17.98	-18.59/-18.84	-18.67/-18.1
Θ(150°)	-18.05/-19.37	-18.26/-18.42	-18/-17.67	-17.89/-18.38	-18.94/-19.07	-17.8/-18.12	-18.92/-17.65	-18.37/-18.32	-18.84/-18.63	-18.54/-18.02	-18.09/-18.57	-18.83/-17.79	-18.29/-18.36	-17.86/-18.05	-18.59/-18.31	-19.01/-17.98	-19.61/-18.79	-18.33/-19.08	-17.68/-18.23	-17.71/-18.71	-17.32/-18.81	-18.33/-18.09	-17.96/-18.56	-17.63/-18.63
Θ(157.5°)	-19.15/-18.52	-18.22/-17.46	-17.55/-18.2	-18.72/-18.19	-18.54/-19.02	-17.29/-18.43	-17.79/-18.12	-18.28/-18.45	-17.84/-18.17	-18.81/-18.28	-18.49/-17.43	-18.24/-18.55	-18.75/-18.71	-17.72/-17.24	-18.64/-18.95	-18.49/-18.69	-19.21/-19.29	-18.75/-18.8	-17.46/-18.02	-17.37/-18.57	-17.71/-18.69	-18.86/-18.9	-18.48/-19.12	-18.16/-18.62
Θ(165°)	-18.81/-18.48	-18.38/-17.63	-17.59/-17.9	-17.9/-19.59	-18.94/-17.98	-18.24/-18.48	-18.67/-17.1	-18.92/-17.19	-18.04/-17.84	-18.92/-17.67	-17.94/-18.7	-17.46/-18.56	-18.57/-18.08	-18.58/-17.54	-19.23/-18.84	-17.83/-17.66	-18.01/-18.69	-18.68/-18.8	-19.05/-17.39	-19.45/-18.79	-18.88/-18.48	-17.98/-18.58	-18.27/-18.7	-18.72/-17.83
Θ(172.5°)	-18.19/-17.25	-19.06/-18.65	-18.96/-18.02	-17.57/-18.58	-19.25/-18.41	-18.38/-19.12	-18.44/-18.26	-18.57/-17.78	-17.54/-17.79	-17.39/-18.75	-18.56/-19.07	-17.96/-19.21	-18.97/-18.5	-17.98/-17.63	-18.07/-19.45	-18.91/-18.07	-18.57/-18.7	-17.87/-18.05	-17.85/-17.76	-17.76/-18.09	-18.07/-18.79	-18.05/-18.09	-19.12/-18.43	-18.93/-19.11
Θ(180°)	-18.02/-18.05	-19.4/-18.14	-17.54/-18.56	-18.22/-18.66	-17.46/-18.29	-18.43/-18.99	-18.54/-18.4	-18.33/-18.65	-19.04/-18.67	-18.18/-19.12	-19.04/-18.86	-17.5/-18.99	-18.14/-17.92	-18.23/-17.95	-19.22/-17.69	-19/-18.24	-18.32/-18.66	-18.43/-18.57	-17.82/-17.67	-18.32/-17.9	-18.65/-17.67	-18.28/-18.52	-18.31/-18.77	-19.41/-17.73
Freq(Hz)	5.6G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ (180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.51/-1.93	-3.75/-6.11	-9.27/-15.21	-17.85/-13.19	-7.75/-4.63	-2.48/-1.04	0.11/0.96	1.6/2.12	2.53/2.72	2.74/2.61	2.41/1.92	1.17/0.17	-1.05/-2.45	-4.39/-7.14	-11.71/-17.89	-18.56/-11.5	-7.23/-4.48	-2.47/-1	0.12/0.91	1.52/1.93	2.29/2.53	2.67/2.66	2.43/1.96	1.28/0.49
Θ(7.5°)	-2.05/-3.99	-5.89/-8.13	-11.42/-17.24	-18.04/-12.4	-8.17/-5.26	-3.32/-1.72	-0.5/0.55	1.26/1.74	2.08/2.26	2.41/2.41	2.25/1.97	1.51/0.66	-0.37/-1.76	-3.47/-5.77	-9.33/-16.15	-18.35/-12.25	-7.45/-4.42	-2.28/-0.66	0.54/1.41	2.03/2.41	2.64/2.75	2.7/2.46	2/1.35	0.54/-0.62
Θ(15°)	-1.29/-3.22	-5.72/-8.14	-10.62/-16.46	-19.23/-11.8	-6.96/-4.16	-2.4/-1.26	-0.38/0.5	1.27/1.81	2.06/2.03	1.84/1.63	1.35/0.86	0.18/-0.66	-1.42/-2.27	-3.59/-5.8	-9.58/-16.93	-18.52/-14.2	-9.65/-6.42	-3.83/-1.84	-0.38/0.64	1.34/1.74	1.93/2.04	2.14/2.16	1.96/1.5	0.85/0
Θ(22.5°)	-0.9/-2.13	-3.67/-5.86	-8.94/-14.8	-18.99/-10.32	-6.09/-4.03	-3.1/-2.5	-1.55/-0.61	0.13/0.51	0.64/0.77	1.02/1.38	1.68/1.68	1.23/0.24	-0.81/-1.6	-2.43/-3.94	-6.89/-12.31	-19.28/-15.86	-9.79/-6.08	-3.42/-1.46	-0.03/0.87	1.39/1.59	1.65/1.65	1.64/1.54	1.36/1.19	0.78/0.09
Θ(30°)	-1.8/-2.87	-4.34/-5.49	-7.82/-13.23	-17.59/-10.5	-6.8/-5.21	-4.59/-3.14	-1.32/-0.08	0.7/1.44	2.11/2.45	2.33/1.85	1.46/1.39	1.28/0.63	-0.55/-1.61	-2.24/-2.95	-4.7/-8.75	-17.86/-17.77	-8.85/-5.11	-2.72/-1.11	-0.04/0.81	1.51/2.05	2.37/2.46	2.23/1.79	1.32/0.75	-0.07/-0.91
Θ(37.5°)	-1.78/-3.15	-5.26/-7.59	-10.47/-17	-18.42/-12	-8.51/-6.86	-4.37/-2.09	-1.06/-0.15	1.19/2.24	2.8/3.04	3.04/2.61	1.79/1.19	0.79/-0.06	-1.38/-2.76	-4.08/-5.33	-7.52/-10.92	-18.2/-19.1	-9.25/-5.02	-2.74/-1.7	-0.88/0.18	1.21/2.09	2.72/3.02	2.77/2.24	1.53/0.72	-0.05/-0.83
Θ(45°)	-1.28/-2.23	-4.07/-7.63	-13.39/-19.11	-18.11/-15.84	-14.06/-9.56	-4.88/-2.76	-1.94/-0.06	1.51/1.93	2.27/2.66	3.05/3.16	2.58/1.66	0.95/0.07	-1.24/-2.54	-4.98/-9.4	-13.85/-14.53	-17.92/-18.38	-9.94/-5.83	-3.74/-2.57	-1.46/0.1	1.27/2.21	2.81/3.16	3.16/2.72	1.79/0.42	-0.51/-1
Θ(52.5°)	-2.14/-3.42	-4.76/-6.73	-12.55/-17.5	-18.43/-17.96	-18.3/-11.83	-5.81/-4.1	-2.64/-0.43	0.36/0.91	1.99/2.62	2.56/2.15	1.27/0.21	-0.6/-1.38	-2.18/-2.93	-5.19/-11.48	-18.33/-18.93	-19.37/-17.55	-9.84/-5.84	-4.07/-2.83	-1.6/-0.27	0.94/1.66	1.88/1.71	1.65/1.5	1.01/-0.49	-2.01/-2.19
Θ(60°)	-5.37/-5.39	-6.08/-7.98	-13.43/-17.64	-17.55/-17.81	-16.34/-10.33	-5.63/-4.36	-3.45/-2.85	-1.92/-0.88	-0.42/-0.76	-1.53/-2.04	-1.74/-1.35	-1.54/-2.01	-2.6/-3.65	-4.59/-8.55	-16.36/-18.06	-16.1/-16.12	-11.6/-6.98	-4.65/-3.88	-2.84/-1.38	-0.25/0	-0.62/-1.33	-1.23/-0.61	-0.57/-1.7	-3.87/-5.81
Θ(67.5°)	-7.89/-8.89	-9.48/-9.62	-13.15/-17.31	-18.01/-19.21	-15.6/-10.15	-5.48/-3.78	-3.94/-3	-1.39/-1.22	-2.7/-4.72	-4.5/-2.77	-1.1/0.02	-0.65/-2.22	-3.46/-4.61	-5.8/-9.83	-16.33/-17.88	-15.53/-14.49	-11.27/-7.03	-5.51/-5.66	-4.59/-2.24	-0.93/-1.51	-3.06/-4.27	-4.18/-2.95	-2.07/-2.56	-4.57/-7.36
Θ(75°)	-10.02/-10.75	-12.58/-12.54	-15.76/-19.13	-19.11/-17.37	-14.83/-9.72	-6.49/-5.02	-6.19/-3.1	-1.18/-1.3	-2.84/-4.02	-3.22/-1.88	-0.66/0.3	-0.26/-2.67	-4.82/-6.28	-7.03/-9.96	-14.55/-19.31	-18.15/-14.78	-12.47/-8.41	-7.48/-7.66	-5.45/-2.33	-1.24/-2.58	-4.68/-5.24	-5.21/-4.18	-3.11/-3.71	-6/-8.39
Θ(82.5°)	-11.89/-12.51	-13.3/-15.2	-17.25/-18.57	-18.12/-18.11	-17/-12.13	-9.15/-7.65	-9.22/-4.29	-2.82/-2.47	-3.82/-4.45	-4.12/-3.3	-1.98/-1.06	-1.8/-4.75	-7.21/-8.43	-9.45/-12.49	-15.78/-19.18	-18.33/-15.11	-12.61/-9.26	-9.65/-9.84	-6.23/-2.72	-2.19/-3.8	-5.56/-6	-6.44/-6.22	-4.56/-4.59	-6.56/-8.59
Θ(90°)	-12.17/-14.24	-16.55/-17.31	-18.03/-17.92	-17.76/-18.25	-19.08/-14.41	-12.5/-10.96	-11.83/-6.82	-5.34/-4.36	-5.94/-6.82	-6.92/-6.06	-4.51/-3.92	-3.96/-7.12	-10.38/-11.01	-11.32/-14.09	-17.46/-18.9	-19.35/-18.48	-16.49/-12.61	-13.42/-12.8	-7.77/-4.32	-3.8/-5.64	-6.89/-7.13	-7.14/-7.39	-6.17/-5.89	-8.06/-9.11
Θ(97.5°)	-11.82/-15.94	-16.24/-19.06	-18.93/-19.06	-19.21/-19.08	-17.82/-17.74	-14.41/-15.93	-13.43/-9.84	-8.47/-6.96	-9.21/-10.16	-10.62/-9.74	-7.53/-7.32	-7.68/-10.22	-13.18/-13.12	-14.07/-16.86	-18.47/-17.77	-17.89/-19.01	-18.96/-16.63	-17.77/-16.57	-10.89/-6.73	-6.33/-7.27	-7.57/-8.22	-8.62/-8.58	-6.82/-7.42	-9.5/-10.28
Θ(105°)	-13.7/-18.7	-18.01/-19.31	-18.09/-17.98	-18/-19.01	-18.11/-18.92	-16.44/-18.47	-15.26/-14.16	-10.78/-9.43	-11.98/-13.57	-12.94/-11.75	-10/-10.79	-11.04/-12.44	-15.14/-15.15	-17.53/-18.13	-17.63/-17.57	-18.62/-18.87	-18.81/-18.7	-17.89/-18.45	-11.8/-9.73	-9.19/-9.11	-8.81/-8.78	-8.79/-8.5	-8.63/-8.75	-10.29/-12.03
Θ(112.5°)	-15.71/-19.13	-17.65/-18.18	-19.41/-18.97	-18.71/-18.71	-18.34/-18.44	-17.59/-18.25	-15.6/-16.85	-13.54/-13.2	-17.4/-16.84	-14.15/-13.21	-13.64/-14.61	-14.48/-13.88	-15.44/-14.14	-16.03/-17.47	-19.29/-19.18	-18.5/-18.29	-18.96/-19.19	-18.78/-17.74	-13.11/-10.87	-9.3/-9.5	-12.78/-12.45	-11.42/-10.06	-9.53/-10.33	-13.29/-14.45
Θ(120°)	-17.37/-16.56	-17.91/-17.81	-17.93/-18.08	-18.75/-17.55	-19.02/-17.44	-18.87/-18.82	-18.18/-17.51	-14.61/-14.72	-19.13/-18.93	-15.45/-15.35	-16.75/-15.95	-15.49/-17.23	-16.04/-18.2	-17.69/-18.22	-17.72/-18.74	-18.29/-17.77	-18.96/-18.89	-17.32/-19.11	-17.67/-11.04	-10.2/-11.5	-15.07/-16.58	-14.71/-13.62	-12.46/-14.01	-13.69/-17.53
Θ(127.5°)	-18.66/-17.84	-18.8/-18.62	-17.71/-17.87	-17.69/-19.16	-18.04/-18.39	-17.38/-18.84	-18.9/-18.9	-16.98/-17.29	-17.68/-17.21	-15.66/-17.35	-18.3/-17.23	-18.14/-17.22	-16.92/-18.37	-18.33/-18.5	-19.12/-18.79	-19.06/-18.91	-17.95/-18.28	-18.74/-18.97	-19.37/-13.74	-13.2/-13.12	-16.64/-15.84	-12.78/-9.37	-10.37/-13.91	-17.96/-18.2
Θ(135°)	-19.01/-18.89	-18.69/-18.61	-19.11/-17.94	-18.52/-18.69	-19/-18.31	-17.44/-18.26	-18.76/-18.41	-18.81/-19.14	-17.64/-19.29	-18.42/-17.81	-16.48/-16.4	-18.24/-19.33	-18.71/-18.82	-17.86/-18.09	-19.02/-18.44	-17.6/-17.95	-19.1/-17.93	-18.31/-19.32	-15.19/-14.28	-14.08/-13.59	-14.22/-18.87	-18.54/-13.31	-11.92/-16.56	-18.91/-18.93
Θ(142.5°)	-18.41/-18.87	-18.61/-18.54	-18.36/-18.69	-17.77/-18.75	-18.45/-19.12	-19.23/-18.4	-18.73/-18.24	-18.02/-17.75	-18.07/-18.34	-17.77/-18	-17.54/-18.84	-18.79/-18.23	-18.68/-18.24	-17.97/-19.29	-17.51/-19	-18.19/-19.45	-17.78/-18.73	-18.08/-18.42	-19.19/-14.72	-13.12/-15.59	-18.72/-18.49	-17.99/-16.54	-16.16/-16.78	-17.79/-17.54
Θ(150°)	-18.39/-18.99	-18.03/-17.79	-17.72/-18.8	-18.68/-18.52	-18.53/-17.83	-18.56/-19.08	-18.79/-18.25	-19.06/-19.17	-17.31/-17.61	-17.91/-18.18	-18.68/-18.83	-19.05/-18.02	-18.39/-18.95	-18.48/-19.2	-18.99/-17.5	-18.41/-18.99	-19.04/-18.49	-18.44/-18.26	-18.68/-18.24	-18.03/-19.2	-18.86/-17.81	-16.95/-17.09	-18.73/-18.07	-18.53/-18.1
Θ(157.5°)	-17.52/-18.67	-18.96/-18.11	-18.45/-19	-17.82/-17.8	-18.11/-17.07	-18.23/-18.84	-18.61/-19.01	-18.32/-18.58	-18.52/-19.03	-17.99/-19.08	-17.94/-19.3	-18.99/-17.24	-18/-18.67	-17.55/-17.08	-18.91/-18.77	-18.63/-19.33	-18.66/-18.91	-18.77/-18	-19.19/-19.07	-18.28/-18.8	-18.91/-18.86	-18.22/-18.39	-18.6/-17.54	-17.16/-18.71
Θ(165°)	-19.6/-18.31	-18.47/-19.39	-18.86/-17.2	-18.31/-19.03	-17.82/-17.59	-17.91/-19.09	-18.47/-18.9	-17.86/-17.26	-18.46/-17.88	-18.01/-18.45	-18.7/-17.58	-18.62/-19.03	-19.22/-19.21	-18.76/-18.84	-17.76/-18.69	-17.97/-18.25	-18.03/-18.13	-18.83/-18.42	-18.71/-17.66	-16.5/-16.41	-16.22/-16.33	-16.52/-17.81	-18.98/-19.29	-18.58/-18.51
Θ(172.5°)	-18.75/-18.12	-19.04/-18.73	-18.83/-19.05	-17.68/-19.02	-17.26/-18.8	-19.2/-18.85	-18.25/-18.75	-18.29/-18.8	-17.87/-18.39	-19.14/-19.33	-18.27/-18.35	-18.43/-19.04	-18.16/-18.73	-17.33/-19.22	-17.79/-19.32	-18.78/-18.66	-18.27/-18.31	-18.91/-18.75	-18.22/-18.33	-18.22/-18.4	-18.09/-18.84	-19.41/-17.83	-19.32/-18.85	-17.41/-17.5
Θ(180°)	-18.19/-18.87	-18.29/-18.33	-19.07/-17.86	-17.92/-19.14	-18.83/-18.6	-18.02/-18.94	-18.33/-18.52	-18.31/-17.64	-17.79/-17.68	-18.81/-18.29	-18.49/-18.66	-17.82/-19.24	-18.81/-18.24	-18.96/-18.33	-18.44/-17.92	-19.01/-17.88	-19.1/-17.52	-17.33/-17.77	-18.34/-18.42	-17.8/-18.69	-18.39/-18.07	-18.97/-18.78	-18.72/-18.42	-18.72/-18.92
Freq(Hz)	5.6G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.51/0.5	1.41/2.03	2.48/2.65	2.77/2.68	2.55/2.27	1.65/0.96	0.01/-1.25	-2.97/-5.22	-8.35/-13.95	-18.31/-13.5	-8.38/-5.12	-2.78/-0.05	0.41/1.25	1.82/2.25	2.57/2.79	2.77/2.61	2.28/1.82	1.16/0.47	-0.43/-1.57	-3.19/-5.67	-9.18/-15.61	-18.75/-14.17	-8.68/-5.58	-3.28/-1.7
Θ(7.5°)	0.1/0.73	1.02/1.36	1.74/2.02	2.19/2.16	2.05/1.78	1.22/0.49	-0.38/-1.5	-3.05/-5.14	-8.07/-12.73	-18.79/-16.82	-9.98/-6.21	-3.53/-1.36	0.18/1.28	2.09/2.67	3.15/3.46	3.49/3.38	3.14/2.74	2.11/1.28	0.15/-1.29	-3.36/-6.36	-10.9/-18.94	-17.88/-10.31	-6.33/-3.97	-2.16/-0.76
Θ(15°)	0.25/0.86	1.15/1.34	1.57/1.76	1.93/1.89	1.75/1.31	0.64/0.03	-0.71/-1.76	-3.45/-6.06	-9.92/-16.14	-17.23/-11.72	-8.41/-6.33	-4.53/-2.69	-1.22/-0.06	1/1.94	2.68/3.07	3.15/3.05	2.86/2.53	2.08/1.35	0.27/-1.25	-3.32/-6.09	-9.75/-15.73	-18.31/-13.5	-8.48/-5.26	-2.79/-0.96
Θ(22.5°)	-1.29/-0.26	0.5/1.01	1.1/1.22	1.34/1.29	0.85/0	-0.43/-0.46	-0.75/-1.7	-3.56/-6.45	-10.42/-13.5	-11.62/-9.13	-7.21/-5.66	-4.07/-2.93	-2.22/-1.58	-0.62/0.48	1.4/1.87	2.13/2.13	1.98/1.69	1.15/0.3	-0.88/-2.57	-4.83/-7.51	-10.26/-13.68	-17.74/-17.64	-13.87/-9.28	-5.51/-3.06
Θ(30°)	-1.85/-0.76	-0.09/-0.01	-0.08/0.24	0.54/0.59	-0.23/-1.41	-1.45/-0.61	-0.83/-2.36	-4.98/-7.38	-9.33/-11.27	-14.74/-18.06	-12.68/-7.98	-4.38/-2.06	-1.57/-2.47	-2.76/-1.44	-0.2/0.58	1.31/1.57	1.07/0.59	0.26/-0.25	-1.49/-3.34	-5.19/-7.07	-9.56/-13.58	-19.15/-18.59	-12.53/-9.11	-6.28/-3.74
Θ(37.5°)	-2.37/-1.27	-1/-1.09	-0.82/-0.54	-0.66/-0.94	-2.12/-3.15	-1.51/-0.37	-1.2/-3.35	-5.78/-6.86	-7.7/-10.31	-17.71/-17.94	-10.53/-7.22	-3.54/-0.82	-0.27/-1.29	-2.63/-2.36	-1.61/-0.97	0.13/0.37	-0.34/-0.66	-0.62/-1.55	-3.68/-6.24	-7.49/-7.85	-9.3/-13.71	-18.33/-13.82	-10.3/-8.84	-6.82/-4.28
Θ(45°)	-3.44/-2.2	-2.04/-2	-2.14/-2.64	-3.63/-3.66	-3.68/-2.4	-0.7/-0.78	-2.53/-5.34	-7.62/-7.38	-7.4/-10.59	-18.58/-15.38	-9.54/-8.7	-6.36/-2.71	-1.15/-0.98	-2.13/-3.58	-3.51/-3.29	-2.38/-2.21	-3.12/-2.83	-2.52/-3.87	-6.37/-7.79	-8.3/-9.27	-11.09/-16.02	-18.32/-12.36	-9.16/-8.27	-7.63/-5.93
Θ(52.5°)	-5.01/-3.6	-2.96/-3.29	-4.73/-4.88	-5.49/-5.62	-4.9/-2.89	-1.87/-2.61	-4.94/-8.84	-8.78/-7.39	-8.53/-14.56	-18.07/-13.3	-8.93/-8.61	-8.77/-6.45	-4.08/-3.01	-3.43/-5.21	-6.05/-5.98	-5.77/-5.68	-4.83/-3.57	-3.64/-5.32	-7.36/-8.64	-9.01/-11.08	-15.33/-18.26	-17.82/-13.13	-9.4/-8.07	-8.74/-7.71
Θ(60°)	-7.76/-5.35	-4.61/-4.97	-7.66/-7.69	-7.69/-8.05	-6.77/-4.61	-4.92/-5.68	-8.58/-12.18	-8.84/-8.56	-10.67/-15.99	-18.23/-14.22	-10.91/-10.17	-11.74/-11.24	-8.6/-6.4	-6.12/-7.07	-8.46/-8.65	-8.71/-9.98	-7.32/-5.24	-5.52/-7.8	-10.24/-10.9	-11.41/-14.43	-18.37/-18.64	-19.17/-13.76	-9.94/-8.67	-9.81/-10.21
Θ(67.5°)	-11.6/-8.53	-7.69/-7.7	-11.89/-10.07	-9.36/-10.1	-8.76/-6.86	-7.74/-8.16	-12.92/-12.51	-9.06/-9.22	-13.38/-18.46	-19.42/-14.25	-12.05/-13.34	-15.96/-16.09	-12.73/-9.05	-10.42/-12.04	-11.42/-11.1	-11.4/-14.73	-9.72/-7.55	-7.94/-10.85	-13.97/-14.54	-15.53/-17.95	-19.05/-18.99	-19.65/-15.65	-11.77/-10.65	-11.71/-13.68
Θ(75°)	-15.1/-10.34	-11/-11.98	-15.44/-11.68	-11.22/-12.53	-10.52/-9.19	-10.01/-10.89	-14.66/-12.18	-9.2/-8.84	-14.62/-17.43	-18.13/-14.65	-13.15/-15.07	-19/-18.59	-18.48/-13.57	-13.61/-17.83	-14.45/-13.56	-15.07/-18.46	-14.5/-11.87	-11.5/-13.81	-17.94/-18.58	-18.22/-18.5	-18.72/-17.43	-18.76/-18.19	-14.58/-12.58	-13.54/-16.45
Θ(82.5°)	-18.57/-13.98	-13.93/-15.28	-18.07/-13.02	-13.22/-15.4	-12.6/-12.28	-11.33/-14.05	-14.78/-13	-9.74/-9.82	-17.23/-17.47	-18.26/-16.47	-15.51/-18.4	-18.8/-17.82	-18.41/-17.14	-18.01/-18.85	-18.42/-17.83	-18.74/-17.59	-18.42/-16.39	-14.5/-16.84	-18.91/-18.03	-18.94/-19.16	-18.34/-18.98	-18.68/-17.87	-19.05/-15.56	-16.51/-16.96
Θ(90°)	-18.43/-17.96	-17.63/-17.96	-18.78/-15.07	-14.3/-17.02	-15.59/-14.81	-14.52/-16.84	-17.04/-14.88	-11.55/-11.78	-19.56/-18.11	-17.92/-18.93	-17.72/-18.43	-18.11/-18.86	-17.89/-18.94	-18.87/-18.64	-17.78/-19.41	-18.04/-17.66	-18.31/-17.56	-18.47/-17.27	-19.11/-17.93	-18.01/-18.68	-17.17/-17.98	-17.42/-18.49	-17.94/-18.08	-18.47/-17.89
Θ(97.5°)	-18.69/-18.54	-18.26/-17.83	-17.8/-17.39	-16.95/-18.21	-18.58/-16.86	-16.82/-17.62	-19.18/-16.18	-14.77/-16.35	-19.09/-19.08	-19.27/-17.9	-18.4/-17.9	-18.22/-18.68	-18.73/-19.18	-18.16/-18.67	-17.39/-18.36	-19.2/-18.03	-18.08/-17.52	-17.99/-18.38	-19.11/-18.99	-18.29/-19.11	-17.27/-18.46	-18.77/-18.1	-18.48/-18.16	-17.67/-18.23
Θ(105°)	-18.57/-17.43	-18.69/-18.9	-18.07/-18.37	-18.42/-18.2	-18.25/-17.83	-17.55/-18.23	-19/-16.5	-17.67/-17.89	-18.5/-18.52	-18.06/-17.91	-19.11/-18.7	-18.51/-19.46	-18.15/-17.98	-17.67/-19.32	-18.99/-18.17	-19.22/-19.07	-19.41/-18.25	-17.91/-17.27	-18.06/-18.09	-18.5/-18.62	-17.87/-18.81	-18.79/-18.7	-17.72/-19.93	-18.61/-19.35
Θ(112.5°)	-18.53/-18.26	-18.36/-18.87	-18.21/-19.37	-17.82/-19.46	-19.26/-18.17	-18.72/-17.76	-19/-16.79	-18/-17.96	-17.63/-18.96	-18.19/-18.08	-18.09/-18.98	-18.06/-17.48	-18.23/-17.87	-18/-18.37	-18.24/-18.99	-18.51/-18.66	-18.57/-18.11	-19.1/-19.31	-18.68/-18.69	-17.73/-18.2	-18.99/-17.37	-18.83/-18.68	-19.04/-19.19	-18/-19.12
Θ(120°)	-18.13/-19.17	-17.28/-18.18	-18.83/-18.61	-18.17/-18.05	-18.45/-18.46	-18.38/-17.84	-18.51/-18.1	-18.67/-18.06	-18.25/-18.43	-18.23/-19	-18.93/-18.42	-18.28/-17.71	-18.42/-18.08	-17.52/-18.28	-18.64/-18.66	-18.38/-18.8	-17.71/-17.73	-17.5/-18.37	-17.57/-18.82	-18.92/-18.51	-18.07/-18.5	-19.23/-18.33	-18.86/-18.58	-19.35/-18.37
Θ(127.5°)	-18.41/-19.42	-18.9/-18.15	-18.98/-19.29	-18.43/-18.51	-18.68/-18.17	-18.56/-19.13	-18.38/-19.23	-18.99/-17.53	-18.86/-19.41	-18.04/-17.78	-18.67/-19.22	-19.1/-18.56	-17.62/-18.33	-18.56/-18.89	-18/-18.52	-17.35/-17.18	-19.01/-18.22	-17.32/-18.76	-18.32/-16.64	-18.21/-18.22	-17.82/-18.29	-18.33/-18.47	-18.67/-17.6	-18/-18.77
Θ(135°)	-18.58/-17.55	-18.23/-18.54	-17.91/-19.06	-18.01/-18.8	-17.89/-19.41	-17.95/-18.36	-17.45/-18.11	-19/-18.84	-18.83/-17.94	-17.91/-19.25	-19.11/-18.72	-18.99/-18.07	-17.95/-19.09	-18.69/-18.51	-18.4/-18.92	-18.08/-18.07	-18.06/-17.83	-17.93/-19.02	-18.35/-17.78	-18.44/-19.02	-18.18/-17.88	-19.27/-18.52	-17.86/-18.71	-19.21/-18.48
Θ(142.5°)	-18.59/-18.24	-17.9/-18.52	-18.66/-18.56	-18.27/-17.63	-18.18/-18.1	-17.56/-18.45	-18.58/-18.88	-17.55/-19.61	-19.38/-18.79	-18.25/-17.87	-17.82/-17.69	-17.55/-17.94	-19.03/-17.39	-17.91/-18.7	-18.12/-18.51	-18.56/-18.9	-19.42/-17.42	-18.1/-18.82	-18.76/-18.37	-18.01/-18.84	-19.25/-19.2	-18.79/-19.26	-19.1/-18.37	-18.15/-18.75
Θ(150°)	-18.77/-19.08	-18.38/-18.42	-17.73/-19.12	-18.81/-18.75	-18.72/-17.66	-17.37/-18.45	-18.21/-18.94	-18.09/-18.4	-18.81/-19.06	-18.7/-17.32	-18.34/-19.08	-17.42/-19	-18.26/-18.29	-18.09/-18.4	-17.98/-18.17	-17.61/-18.31	-19.33/-17.92	-18.88/-18.98	-18.72/-17.94	-18.58/-19.13	-19.17/-18.27	-18.97/-18.53	-18.17/-18.19	-18.45/-18.12
Θ(157.5°)	-18.1/-18.41	-18.03/-18.48	-17.71/-18.01	-18.7/-17.81	-18.2/-17.74	-18.88/-18.44	-17.53/-18.13	-18.68/-17.32	-18.65/-18.27	-17.9/-18.66	-17.86/-18.69	-19.16/-19.35	-18.78/-17.8	-18.45/-18.16	-18.56/-19.31	-17.72/-17.74	-19.27/-18.23	-17.85/-17.71	-19.02/-18.01	-17.59/-17.46	-19.01/-18.43	-17.94/-18.63	-19.06/-18.24	-18.74/-18.14
Θ(165°)	-19.2/-18.14	-17.84/-17.7	-18.94/-18.72	-18.24/-18.8	-18.79/-17.48	-17.94/-18.78	-18.69/-18.48	-18.53/-18.06	-18.34/-18.52	-18.09/-18.64	-18.55/-17.54	-18.16/-18.28	-18.29/-18.57	-18.6/-18.01	-17.33/-19.03	-17.8/-17.93	-17.83/-18.48	-19.9/-17.9	-18.87/-18.67	-19.2/-17.77	-17.44/-18.63	-18.21/-17.31	-18.24/-18.65	-18.51/-18.78
Θ(172.5°)	-18.43/-18.66	-17.84/-19	-17.67/-17.36	-18.45/-17.68	-18.75/-18.81	-19.12/-18.17	-18.14/-17.94	-18.32/-19.17	-18.47/-18.25	-19.33/-18.39	-18.54/-18.02	-17.62/-18.62	-17.47/-18.95	-19.35/-18.53	-18.89/-18.02	-18.42/-17.05	-17.99/-18.78	-18.97/-18.98	-18.02/-18.27	-18.94/-18.25	-18.86/-17.53	-18.18/-19.13	-17.6/-17.55	-18.32/-18.62
Θ(180°)	-18.2/-19.3	-17.66/-18.51	-18.21/-18.91	-19.01/-17.85	-18.6/-17.84	-17.83/-18.73	-18.71/-17.83	-19.24/-17.36	-17.87/-17.32	-18.04/-17.85	-17.9/-19.33	-18.41/-19.08	-18.87/-17.78	-18.06/-17.35	-19.19/-18.7	-17.76/-18.27	-19.19/-19.1	-17.41/-19.16	-18.26/-18.35	-18.48/-18.47	-18.06/-17.87	-18.02/-17.77	-19.09/-18.98	-18.18/-18.89
Freq(Hz)	5.785G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.3/-1.56	-3.48/-5.9	-9.7/-16.71	-17.49/-12.77	-7.54/-4.38	-2.29/-0.69	0.49/1.36	2.04/2.52	2.83/2.95	2.9/2.7	2.48/2.14	1.53/0.57	-0.65/-2.19	-4.41/-7.57	-12.84/-17.31	-17.6/-10.5	-6.48/-3.96	-2/-0.56	0.59/1.41	2.1/2.59	2.94/3.06	3.11/3	2.76/2.31	1.62/0.83
Θ(7.5°)	-1.47/-2.84	-4.74/-7.46	-12.16/-17.68	-19.36/-11.01	-6.7/-3.94	-2.08/-0.54	0.53/1.52	2.21/2.75	3.07/3.27	3.39/3.33	3.22/3.03	2.63/1.83	0.62/-0.97	-2.93/-5.51	-9.37/-16.27	-19.34/-12.95	-7.75/-4.62	-2.48/-0.79	0.51/1.4	2.06/2.58	2.9/2.99	2.89/2.64	2.24/1.73	0.86/-0.19
Θ(15°)	-0.35/-1.77	-3.89/-6.32	-9.76/-16.85	-19.07/-11.63	-6.61/-3.77	-2.12/-0.97	-0.03/0.89	1.72/2.41	2.93/3.22	3.25/3.05	2.69/2.39	2.03/1.39	0.45/-0.85	-2.67/-5.31	-8.99/-13.92	-17.87/-18.46	-11.79/-7.41	-4.34/-2	-0.46/0.63	1.4/1.95	2.39/2.72	2.93/2.95	2.75/2.36	1.72/0.94
Θ(22.5°)	-0.75/-1.98	-3.56/-5.6	-8.76/-13.94	-18.88/-13.1	-7.3/-4.37	-2.82/-1.65	-0.33/1.03	1.92/2.4	2.54/2.58	2.6/2.48	2.3/2.01	1.56/0.87	0.02/-0.93	-2.2/-4.21	-7.45/-12.39	-18.75/-17.81	-10.46/-6.49	-3.62/-1.52	-0.19/0.55	0.95/1.3	1.72/2.07	2.22/2.07	1.67/1.11	0.55/-0.04
Θ(30°)	-2.36/-3.63	-4.93/-6.55	-9.72/-16.45	-18.63/-13.56	-8.03/-5.4	-3.97/-2.46	-0.75/0.28	0.65/0.81	1.23/1.79	2.05/2.01	1.91/1.84	1.59/0.84	-0.38/-1.58	-2.64/-3.84	-5.77/-9.82	-19.01/-14.26	-8.03/-5.47	-3.45/-1.48	0.13/1.18	1.97/2.69	3.26/3.53	3.49/3.02	2.17/1.06	-0.03/-1.13
Θ(37.5°)	-1.52/-3.16	-4.72/-7.87	-12.76/-19.24	-17.32/-13.28	-9.47/-8.14	-5.2/-2.44	-0.98/-0.08	0.91/1.92	2.81/3.32	3.32/2.79	1.84/1.05	0.53/-0.03	-0.92/-2.46	-4.33/-6.24	-8.3/-11.55	-18.77/-15.19	-8.46/-5.47	-2.97/-0.68	0.76/1.56	2.34/3.14	3.67/3.88	3.89/3.67	2.9/1.85	0.89/-0.16
Θ(45°)	-2.04/-3.22	-4.11/-6.48	-12/-17.71	-17.28/-15.42	-14.85/-11.93	-5.3/-2.52	-1.22/0.32	1.19/1.6	2.24/2.9	3.2/3.23	2.96/2.36	1.62/0.53	-0.84/-2.33	-5.23/-10.01	-12.82/-12.9	-18.67/-18.39	-9.65/-6.31	-3.99/-2	-0.83/-0.15	0.85/1.98	2.5/2.67	2.87/3.13	2.5/0.93	-0.58/-1.24
Θ(52.5°)	-4.33/-5.73	-6.62/-7.1	-10.62/-18.79	-18.23/-19.32	-19.03/-12.51	-5.68/-3.78	-2.07/-0.76	-0.19/1.04	2.53/3.34	3.43/3.06	2.06/0.72	0.09/-0.78	-2.15/-3.09	-6.32/-17	-19.04/-15.71	-17.69/-19.04	-10.46/-6.69	-4.69/-3.19	-2.16/-1.16	0.18/0.79	0.6/0.07	0.14/1.11	1.65/0.47	-1.86/-3.74
Θ(60°)	-7.05/-8.26	-9.14/-10.17	-11.89/-15.28	-19.03/-18.27	-19.68/-9.57	-5.79/-4.87	-3.73/-3.82	-2.36/-0.52	0.57/0.63	0.42/-0.12	-0.84/-1.7	-2.28/-2.46	-2.76/-3.56	-5.3/-11.37	-18.84/-18.04	-19.41/-18.14	-12.98/-8.41	-6.02/-4.9	-3.01/-1.29	-0.29/-0.68	-1.28/-1.46	-1.77/-1.54	-0.58/-0.36	-1.85/-4.72
Θ(67.5°)	-7.5/-9.4	-12.63/-12.06	-11.46/-15.2	-18.49/-18.03	-18.05/-8.61	-6.12/-4.65	-4.57/-3.62	-1.93/-1.16	-1.47/-2.91	-3.51/-2.94	-1.39/-0.49	-1.28/-2.64	-3.62/-4.2	-5.13/-10.68	-19.06/-18.53	-18.43/-16.57	-13.15/-7.79	-6.2/-6.41	-2.99/-0.82	-0.4/-1.79	-1.87/-1.58	-1.61/-1.63	-1.4/-1.2	-2.26/-4.67
Θ(75°)	-7.78/-10.61	-13.64/-13.75	-13.26/-17.56	-19.24/-19.22	-14.9/-9.87	-7.96/-6.6	-6.91/-4.02	-2.03/-1.03	-1.37/-2.99	-3.36/-2.39	-0.91/-0.03	-0.61/-2.65	-4.81/-5.65	-6.37/-9.74	-15.89/-17.74	-18.09/-17.19	-14.44/-9.85	-8.52/-8.45	-2.67/-0.39	-0.29/-1.8	-1.58/-1.13	-1.57/-1.54	-1.84/-2.38	-3.27/-4.72
Θ(82.5°)	-9.18/-11.7	-16.07/-14.86	-15.26/-18.02	-18.95/-18.01	-14.17/-12.79	-11.29/-9.26	-8.96/-5.43	-3.73/-2.32	-2.77/-3.97	-3.69/-2.8	-1.81/-1.07	-1.73/-4.66	-7.41/-7.23	-8.41/-12.67	-17.23/-18.67	-18.95/-16.75	-15.07/-10.78	-10.97/-9.52	-2.94/-0.88	-1.2/-2.45	-1.93/-2.05	-2.75/-2.66	-2.65/-3.43	-4.84/-5.59
Θ(90°)	-9.41/-12.41	-18.29/-15.03	-18.92/-17.78	-18.32/-18.46	-16.27/-15.85	-15/-11.66	-10.55/-7.06	-5.87/-4.73	-5.04/-5.74	-5.45/-4.57	-3.72/-3.51	-3.93/-6.23	-10.24/-10.76	-10.47/-13.91	-18.65/-19.16	-18.78/-19.28	-18.32/-15.76	-13.8/-12.44	-4.93/-2.73	-3/-3.63	-3.28/-3.21	-4.18/-4.32	-4/-5.14	-7.03/-6.43
Θ(97.5°)	-11.22/-14.28	-17.72/-15.99	-18.98/-18.28	-18.59/-17.9	-18.86/-17.28	-17.83/-13.8	-12.48/-8.66	-7.73/-7.2	-8.17/-8.24	-7.91/-7.48	-6.96/-6.84	-7.11/-9.18	-13.79/-12.41	-12.83/-16.81	-19.19/-18.05	-17.68/-18.28	-17.78/-18.39	-15.69/-17.66	-9.13/-5.73	-5.5/-5.62	-5.32/-5.62	-5.96/-5.85	-5.59/-7.08	-8.44/-7.7
Θ(105°)	-11.95/-16.88	-17.55/-18.43	-18.07/-17.41	-18.7/-17.61	-18.15/-16.97	-18.59/-18.28	-19.04/-11.62	-10.55/-10.28	-11.68/-11.42	-10.51/-10.83	-9.48/-10.14	-10.5/-12.16	-15.62/-12.82	-16.4/-17.81	-18.58/-17.85	-19.06/-17.88	-19.08/-18.68	-17.25/-18.02	-13.41/-8.48	-7.98/-7.25	-7.85/-7.05	-7/-7.01	-7.73/-8.06	-8.8/-9.32
Θ(112.5°)	-14.21/-17.51	-18.01/-18.63	-17.11/-18.03	-19.04/-18.37	-17.56/-18.8	-17.81/-18.08	-18.51/-13.05	-12.81/-12.68	-15.37/-13.68	-12.77/-13.72	-13.7/-13.61	-13.69/-13.61	-16.39/-15.31	-16.45/-18.95	-18.55/-18.32	-18.26/-18.18	-17.29/-16.43	-18.57/-18.12	-12.6/-8.68	-8.74/-8.46	-8.49/-9.73	-8.83/-7.9	-8/-9.51	-10.61/-11.96
Θ(120°)	-17.33/-19.17	-17.8/-18.25	-17.44/-18.75	-18.25/-18.82	-18.44/-18.45	-17.51/-19.16	-18.48/-18.1	-15.97/-13.98	-16.27/-16.63	-15.3/-15.3	-17.31/-15.09	-13.9/-15.9	-18.82/-18.51	-17.65/-19.02	-19.25/-17.19	-19.2/-17.76	-18.63/-18.18	-18.4/-18.05	-11.91/-10.85	-9.45/-10.69	-12.22/-11.21	-10.86/-9.63	-10.42/-12.54	-12.5/-16.89
Θ(127.5°)	-17.47/-15.62	-17.86/-18.66	-18.79/-18.44	-19.03/-18.33	-18.29/-18.76	-19.09/-17.5	-18.52/-18.18	-19.11/-17.9	-19.05/-17.69	-17.4/-15.34	-17.39/-18.59	-18.15/-17.62	-18.09/-18.63	-17.73/-18.8	-18.18/-18.37	-17.97/-18.27	-18.59/-18.78	-19.07/-17.27	-14.99/-14.62	-11.55/-11.5	-15.35/-15.3	-12/-10.62	-11.7/-14.99	-18.47/-16.18
Θ(135°)	-19.28/-18.16	-17.96/-18.65	-18.42/-18.24	-18.12/-18.69	-19.14/-17.51	-19.27/-18.06	-19.33/-18.38	-18.56/-19.27	-18.12/-18.48	-16.98/-16.05	-17.25/-18.47	-18.67/-17.97	-18.2/-18.54	-18.86/-17.66	-19.13/-18.17	-18.9/-17.22	-18.17/-18.13	-17.59/-18.31	-13.54/-10.71	-12.03/-11.55	-13.61/-16.76	-16.12/-11.86	-10.18/-13.17	-17.53/-17.82
Θ(142.5°)	-19.01/-17.84	-17.96/-18.82	-18.19/-17.95	-17.87/-18.11	-18.36/-17.9	-18.42/-18.04	-17.73/-19.19	-18.32/-18.44	-19.35/-19.34	-15.91/-17.78	-18.89/-18.18	-19.04/-18.66	-17.35/-18.46	-18.96/-18.17	-18.19/-18.29	-18.95/-18.54	-17.58/-17.6	-17.32/-18.99	-15.24/-13.47	-14.17/-16.5	-18.27/-18.27	-17.22/-13.18	-13.1/-15.49	-16.96/-16.28
Θ(150°)	-17.72/-17.96	-18.29/-18.58	-18.38/-18.58	-17.69/-17.76	-18.62/-19.32	-17.59/-17.86	-19.13/-18.33	-17.85/-18.79	-18.61/-18.59	-17.25/-17.47	-17.78/-18.86	-18.86/-18.12	-18.02/-18.85	-18.43/-18.66	-18.58/-17.51	-19.39/-17.65	-18.34/-18.57	-18.19/-18.45	-18.21/-18.1	-18.06/-17.75	-15.46/-14.68	-15.59/-18.4	-19.38/-18.95	-19.09/-18.19
Θ(157.5°)	-17.33/-18.51	-18.56/-17.95	-17.97/-18.09	-19.25/-19.15	-17.79/-18.18	-17.94/-18.69	-17.93/-17.85	-19.38/-19.2	-18.14/-18	-18.05/-18.42	-18.85/-18.79	-18.26/-18.03	-18.49/-18.07	-18.72/-18.9	-18.13/-18.74	-17.77/-17.42	-18.95/-18.06	-16.52/-19.17	-18.11/-17.69	-17.48/-17.41	-17.6/-17.27	-15.87/-15.7	-16.27/-17.99	-17.25/-18.11
Θ(165°)	-19.01/-19.83	-18.14/-18.27	-17.93/-17.98	-18.53/-17.7	-18.76/-18.22	-18.52/-17.66	-18.78/-18.23	-18.89/-18.37	-18.6/-18.78	-18.48/-17.63	-17.86/-18.79	-17.41/-18.33	-18.58/-19.02	-17.68/-18.15	-18.2/-18.79	-19.39/-18.87	-17.33/-17.12	-18.44/-17.63	-17.63/-18.28	-17.13/-14.86	-14.52/-15.44	-17.45/-17.45	-19.08/-19	-17.43/-18.67
Θ(172.5°)	-19.08/-18.37	-17.87/-18.19	-18.32/-18.73	-17.91/-17.99	-17.46/-18.86	-17.04/-17.59	-18.27/-18.72	-17.6/-17.73	-19.08/-18.4	-19.02/-18.95	-17.78/-18.1	-18.33/-19.11	-18.75/-18.87	-18.44/-18.9	-18.24/-18	-18.12/-18.73	-17.84/-18.15	-18.7/-18.85	-18.53/-18.36	-18.59/-18.92	-17.66/-18.53	-17.47/-17.39	-16.98/-17.54	-19.15/-18.77
Θ(180°)	-18.72/-18.43	-18.23/-18.69	-18.01/-18.18	-18.31/-17.99	-17.51/-18.21	-17.53/-17.37	-17.99/-18.24	-18.92/-19.07	-17.58/-17.96	-18.16/-18.04	-18.12/-18.42	-18.72/-17.72	-17.41/-18.61	-19.31/-18.45	-18.48/-18.64	-17.84/-17.79	-18.21/-17.77	-18.54/-17.72	-19.23/-17.14	-17.63/-17.01	-17.68/-18.3	-18.2/-19.35	-18.2/-19.18	-18.72/-19.05
Freq(Hz)	5.785G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.2/1.07	2.03/2.86	3.34/3.46	3.5/3.46	3.25/2.84	2.22/1.3	0.23/-1.09	-2.91/-5.36	-9.02/-15.81	-18.6/-12.62	-7.59/-4.7	-2.67/-0.97	0.99/1.39	2.15/2.66	2.87/3.06	3.13/2.99	2.74/2.29	1.68/0.81	-0.24/-1.65	-3.63/-6.2	-9.85/-16.21	-18.13/-12.02	-7.37/-4.23	-2.07/-0.71
Θ(7.5°)	0.16/0.84	1.3/2.05	2.69/3.13	3.38/3.43	3.17/2.81	2.22/1.44	0.45/-0.64	-2.15/-4.07	-6.83/-10.87	-16.32/-13.67	-8.58/-5.23	-2.94/-1.04	0.47/1.65	2.58/3.14	3.41/3.61	3.62/3.47	3.17/2.68	2.02/1.1	-0.08/-1.69	-4.13/-7.29	-11.61/-18.9	-18.55/-11.1	-6.9/-4.18	-2.05/-0.69
Θ(15°)	-0.61/0.03	0.62/1.34	2.09/2.71	3.09/3.1	2.7/2.12	1.26/0.35	-0.55/-1.51	-2.68/-4.56	-7.44/-12.1	-18.47/-16.04	-9.7/-6.28	-4.01/-2.14	-0.35/1.08	2.13/2.71	3/3.09	3.05/2.97	2.8/2.42	1.77/0.89	-0.36/-2.05	-4.12/-6.68	-9.89/-15.42	-17.25/-15.48	-9.16/-5.69	-3.42/-1.72
Θ(22.5°)	-1.2/-0.34	0.87/1.53	1.9/2	1.92/1.69	1.08/0.32	-0.52/-0.84	-0.9/-1.28	-2.63/-4.96	-8.62/-14.4	-18.1/-12.65	-8.87/-6.6	-4.85/-3.5	-2.24/-0.71	0.58/1.36	1.77/2.06	2.25/2.3	2.18/1.81	1.27/0.4	-0.93/-2.6	-4.28/-5.78	-7.92/-12.41	-19.13/-16.65	-9.56/-5.97	-3.71/-2.13
Θ(30°)	-2.2/-1.29	-0.28/0.43	1.07/0.94	0.54/0.23	0.05/-0.43	-0.71/-0.21	-0.02/-1.06	-3.73/-7.21	-10.78/-14.64	-18.19/-17.68	-12/-7.1	-4.08/-2.27	-1.85/-2.32	-2.17/-1.09	0.13/1.14	1.74/1.73	1.32/0.81	0.15/-0.93	-2.47/-3.77	-4.81/-6.22	-8.97/-14.79	-18.94/-14.42	-9.42/-6.43	-4.47/-2.92
Θ(37.5°)	-2.23/-1.82	-1.43/-0.44	-0.25/-0.34	-0.46/-0.92	-1.55/-2.13	-1.36/-0.33	-0.68/-2.41	-4.96/-6.59	-7.93/-11.38	-18.23/-15.62	-10.29/-7.23	-3.89/-1.43	-1.17/-2.39	-3.5/-2.7	-1.31/-0.07	0.47/0.23	-0.09/-0.24	-0.72/-1.93	-3.41/-4.13	-4.9/-6.79	-10.55/-18.55	-19.48/-13	-9.42/-7.48	-5.69/-3.68
Θ(45°)	-3.75/-3.12	-1.69/-0.69	-1.94/-2.24	-1.62/-3.12	-4.38/-3.2	-0.99/-0.33	-1.5/-4.25	-7.45/-7.74	-7.97/-10.97	-17.46/-13.56	-9.22/-7.96	-5.35/-2.06	-1.03/-1.83	-3.3/-4.35	-3.99/-2.49	-1.92/-2.09	-1.8/-1.6	-2.21/-3.57	-5.21/-5.96	-6.14/-7.87	-11.92/-17.26	-19.24/-12.95	-8.34/-6.72	-6.11/-4.97
Θ(52.5°)	-6.98/-5.08	-3.25/-2.08	-3.5/-4.06	-3.61/-6.86	-6.41/-3.19	-1.16/-1.18	-3.12/-7.49	-9.12/-7.32	-7.7/-10.86	-18.73/-15.51	-10.04/-9.58	-8.03/-4.41	-2.72/-3.05	-3.93/-5.32	-6.75/-5.85	-4.9/-4.21	-3.47/-3.39	-4.32/-6.05	-7.88/-7.47	-7.31/-9.88	-15.09/-18.37	-18.1/-14.69	-9.86/-8.08	-7.85/-8.67
Θ(60°)	-10.56/-8.13	-6.55/-4.97	-6.01/-6.72	-6.35/-10.13	-7.68/-4.35	-3.37/-4.1	-6.2/-10.44	-8.91/-7.23	-8.99/-12.45	-17.53/-16.94	-11.92/-11.97	-14.14/-10.26	-7.11/-6.31	-7.13/-7.11	-8.21/-9.35	-10.01/-7.74	-5.88/-5.79	-6.29/-9.3	-10.8/-9.37	-10.24/-14.71	-18.07/-17.96	-19.01/-19.19	-14.43/-10.57	-9.45/-11.07
Θ(67.5°)	-13.87/-11.03	-9.41/-8.19	-8.84/-11.28	-9.94/-10.55	-8.68/-6.79	-6.85/-7.96	-10.56/-14.75	-10.26/-8.37	-11.97/-18.87	-18.72/-15.36	-13.23/-15.51	-19.03/-17.78	-14.65/-10.82	-12.27/-11.04	-11.23/-11.41	-13.61/-10.62	-8.51/-8.41	-9/-14.39	-13.15/-10.9	-13.18/-18.67	-17.92/-17.14	-18.73/-18.03	-19.19/-14.31	-10.95/-12.45
Θ(75°)	-15.4/-13.8	-12.04/-12.18	-12.31/-16.91	-12.8/-11.48	-11.86/-9.34	-9.96/-10.65	-13.32/-17.92	-11.6/-10.02	-14.25/-17.75	-17.22/-16.81	-16.1/-18.81	-18.11/-19.33	-18.21/-16.03	-18.12/-17	-14.68/-13.27	-16.75/-19.26	-12.32/-12.06	-11.37/-17.06	-16.16/-13.73	-17.86/-18.44	-19.23/-19.14	-18.79/-17.63	-17.39/-18.01	-14.93/-13
Θ(82.5°)	-17.82/-15.23	-14.69/-14.99	-14.66/-18.62	-15.08/-13.35	-14.22/-10.34	-11.89/-12.83	-17.34/-16.76	-11.77/-11.62	-16.44/-17.83	-19.21/-17.39	-18.96/-19.24	-18.04/-18.1	-18.03/-18.4	-19.37/-17.86	-17.72/-17.11	-16.1/-17.84	-18.77/-15.6	-13.61/-18.26	-18.99/-17.64	-18.15/-18.91	-19.06/-18.91	-18.07/-17.92	-19.25/-19.04	-19.27/-15.95
Θ(90°)	-18.67/-19.29	-15.94/-17.88	-18.71/-18.04	-17.29/-15.5	-18.68/-13.32	-14.66/-14.87	-18.93/-17.01	-13.29/-13.73	-17.54/-18.25	-18.84/-17.7	-19.18/-18	-18.54/-18.59	-18.93/-18.35	-18.75/-18.83	-18.67/-19.01	-17.1/-18.77	-17.84/-18.39	-16.18/-15.87	-19.13/-18.94	-17.9/-18.91	-18.58/-17.82	-18.61/-18.64	-17.99/-18.77	-18.8/-17.63

Θ(97.5°)	-19.03/-18.85	-18.41/-19.3	-17.52/-17.72	-18.66/-17.86	-18.51/-16.57	-17/-18.34	-17.44/-17.08	-16.39/-16.71	-18.81/-19.19	-18.5/-17.9	-18.83/-18.67	-18.48/-17.74	-18.74/-18.21	-18.69/-18.79	-19.01/-17.75	-18.87/-17.03	-19.05/-18.42	-18.47/-18.59	-17.65/-18.31	-18.23/-17.93	-17.84/-18.05	-17.42/-18.22	-19.02/-18.3	-18.78/-18.71
Θ(105°)	-18.26/-19.03	-18.33/-18.8	-17.56/-18.05	-18.16/-19.23	-18.95/-19.65	-17.84/-17.7	-18.09/-17.78	-19.13/-18.24	-17.73/-18.21	-17.34/-17.19	-17.64/-19.08	-17.67/-17.7	-18.87/-18.65	-18.44/-18.18	-18/-17.29	-17.39/-18.35	-18.89/-18.13	-18.7/-18.71	-19.15/-19.25	-17.37/-17.5	-19.16/-18.44	-18.8/-17.18	-18.09/-18.17	-19.05/-18.22
Θ(112.5°)	-18.47/-17.9	-18.58/-19.2	-17.56/-18.2	-18.66/-18.29	-18.65/-18.29	-17.31/-19.34	-18.34/-17.86	-18.39/-18.72	-17.64/-18.5	-18.11/-17.61	-19.13/-17.73	-18.71/-18.8	-18.1/-18.7	-17.88/-18.6	-18.91/-18.54	-18.7/-19.16	-18.36/-18.86	-19.06/-18.48	-18.33/-18.45	-18.29/-17.99	-17.5/-17.79	-17.71/-18.88	-19.04/-19.45	-18.03/-17.82
Θ(120°)	-17.8/-19.35	-17.8/-17.82	-18.22/-19.11	-18.24/-18.34	-19.08/-18.11	-17.7/-19.51	-17.08/-19.32	-18.39/-18.02	-18.57/-18.63	-18.38/-18.9	-17.55/-19.37	-18.85/-17.51	-18.32/-19.01	-19.64/-18.37	-18.06/-17.93	-17.63/-17.86	-19.09/-18.58	-16.97/-19.25	-18.81/-18.07	-17.63/-18.35	-17.52/-17.94	-18.98/-19.07	-18.07/-18.02	-19.08/-18.29
Θ(127.5°)	-19.3/-18.14	-18.98/-18.52	-18.05/-18.49	-18.46/-18.51	-17.22/-19.17	-18.94/-17.86	-17.81/-19.34	-19.15/-17.27	-18.54/-18.49	-17.4/-18.62	-18.09/-18.46	-18.06/-19.02	-18.83/-18.1	-18.06/-17.78	-18.72/-18.77	-18.5/-18.39	-18.5/-18.22	-15.51/-18.89	-18.97/-16.93	-18.12/-17.5	-18.1/-18.85	-18/-18.14	-18.27/-18.72	-18.22/-17.88
Θ(135°)	-19.3/-17.94	-17.46/-18.74	-17.63/-17.17	-18.05/-18.4	-17.94/-17.92	-18.03/-18.66	-18.29/-18.7	-17.74/-19.02	-18.96/-18.16	-17.61/-19.12	-18.25/-18.08	-18.81/-18.46	-18.39/-18.91	-17.95/-17.4	-17.41/-16.7	-18.79/-18.58	-19.25/-18.15	-18.48/-17.82	-19.04/-18.02	-18.51/-17.69	-17.8/-17.18	-17.16/-18.08	-19.1/-18.6	-18.43/-18.3
Θ(142.5°)	-18.19/-18.58	-19.08/-18.8	-18.93/-17.61	-19.42/-18.29	-18.3/-18.56	-17.9/-18.34	-18.49/-18.08	-18.82/-18.41	-17.37/-18.09	-17.39/-17.14	-18.22/-18.57	-19.11/-18.66	-17.83/-18.11	-18.76/-17.9	-19.26/-18.55	-17.39/-17.15	-18.83/-15.22	-18.03/-18.64	-17.2/-19.15	-18.19/-17.25	-19/-19.33	-19.03/-18.84	-19.28/-17.78	-19.15/-18.56
Θ(150°)	-18.96/-17.48	-17.85/-19.16	-18.52/-17.84	-18.98/-19.01	-18.08/-18.29	-18.25/-18.48	-18.15/-18.72	-18.38/-17.77	-18.85/-17.61	-19.26/-17.9	-18.39/-18.28	-18.24/-18.24	-19.12/-18.35	-17.35/-19.03	-18.29/-18.21	-17.62/-18.55	-18.3/-17.67	-18/-18.82	-17.25/-19.08	-19.43/-18.76	-18.9/-17.78	-18.81/-18.55	-17.46/-18.82	-18.54/-18.57
Θ(157.5°)	-18.66/-18.74	-18.51/-18.5	-18.39/-18.06	-17.24/-18.86	-17.81/-18.96	-18.68/-18.65	-17.98/-17.78	-18.79/-19.38	-18.16/-17.88	-18.24/-18.84	-18.24/-17.7	-17.77/-19.27	-18.01/-19.03	-17.6/-19.19	-19.07/-18.68	-18.95/-18.07	-18.71/-19.09	-17.48/-17.99	-18.08/-18.78	-18.48/-19.16	-18.28/-18.97	-17.76/-19.03	-19.27/-19.28	-18.01/-19.3
Θ(165°)	-18.23/-17.69	-18.48/-19.05	-18.06/-18.99	-18.54/-18.45	-17.51/-18.89	-18.8/-19	-18.22/-18.99	-18/-17.75	-18.08/-18.56	-18.21/-18.06	-18.34/-18.95	-17.59/-17.92	-18.4/-18.16	-18.62/-18.94	-19.05/-18.59	-18.6/-18.29	-18.06/-18.78	-18.87/-17.61	-18.16/-18.76	-18.6/-17.75	-18.12/-19.08	-17.83/-17.31	-18.7/-18.11	-17.26/-17.84
Θ(172.5°)	-19.14/-18.24	-17.42/-19.11	-18.63/-18.04	-19.12/-19.1	-18.19/-17.67	-18.86/-18.51	-18.06/-18.84	-17.94/-19.24	-18.68/-18.89	-17.37/-18.88	-18.41/-18.34	-18.55/-17.6	-17.99/-18.14	-18.73/-18.89	-18.72/-18.26	-18.44/-18.13	-18.23/-18.91	-18.76/-17.98	-18.89/-18.07	-18.02/-19.02	-18.98/-19.31	-19.17/-19.2	-17.79/-18.45	-17.84/-19.19
Θ(180°)	-18.77/-18.07	-18.9/-18.29	-17.97/-18.83	-17.4/-17.19	-18.71/-18	-17.82/-17.46	-17.37/-18.97	-18/-18.9	-19.08/-18.77	-18.41/-18.64	-18.58/-18.85	-18.3/-17.72	-19.16/-17.61	-18.7/-18.66	-17.35/-17.13	-18.67/-18.43	-19.06/-17.78	-18.1/-18.28	-17.42/-18.43	-18.47/-18.16	-18.7/-18.02	-18.2/-17.72	-17.97/-18.88	-17.5/-18.39
Freq(Hz)	2.45G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	4.12/4.95	5.57/6	6.32/6.5	6.55/6.46	6.16/5.67	4.98/4.08	2.94/1.44	-0.59/-3.28	-7.39/-14.27	-13.44/-6.79	-2.84/-0.19	1.72/3.2	4.31/5.14	5.76/6.19	6.43/6.51	6.43/6.21	5.85/5.34	4.63/3.72	2.53/1.02	-1.04/-3.96	-8.51/-17.08	-13.78/-6.87	-2.94/-0.39	1.51/3.02
Θ(7.5°)	4.3/4.98	5.47/5.82	6.02/6.11	6.09/5.95	5.64/5.12	4.45/3.59	2.53/1.13	-0.75/-3.28	-7.2/-14.52	-16.92/-8.03	-3.6/-0.76	1.25/2.8	3.92/4.77	5.4/5.83	6.1/6.22	6.17/5.99	5.66/5.18	4.5/3.57	2.36/0.75	-1.46/-4.71	-9.59/-16.01	-9.94/-4.92	-1.7/0.49	2.13/3.34
Θ(15°)	3.94/4.47	4.9/5.18	5.34/5.4	5.38/5.22	4.91/4.42	3.75/2.92	1.98/0.79	-0.82/-2.94	-6.21/-12.17	-18.29/-10.76	-5.27/-2.11	-0.01/1.49	2.58/3.36	3.97/4.42	4.73/4.88	4.89/4.75	4.49/4.13	3.56/2.75	1.58/-0.01	-2.3/-5.69	-10.76/-12.81	-7.36/-3.41	-0.84/0.93	2.21/3.22
Θ(22.5°)	3.03/3.64	4.16/4.58	4.89/5.07	5.1/4.98	4.65/4.07	3.24/2.25	1.22/0.13	-1.17/-2.87	-5.65/-10.7	-18.6/-12.74	-6.54/-3.34	-1.37/0.05	1.08/1.98	2.75/3.38	3.83/4.07	4.11/3.96	3.66/3.2	2.57/1.68	0.46/-1.24	-3.71/-7.58	-13.04/-11.5	-6.11/-2.83	-0.72/0.62	1.62/2.38
Θ(30°)	1.48/2.43	3.36/4.04	4.54/4.84	4.97/4.93	4.65/4.03	2.98/1.62	0.17/-1.12	-2.16/-3.31	-5.44/-9.59	-18.09/-15.83	-8.36/-5.06	-3.06/-1.46	0.06/1.53	2.84/3.82	4.46/4.8	4.88/4.69	4.24/3.57	2.6/1.33	-0.26/-2.24	-5/-9.23	-17/-14.15	-7.45/-3.96	-2.03/-0.98	-0.25/0.58
Θ(37.5°)	0.2/1.72	2.94/3.81	4.39/4.7	4.87/4.97	4.87/4.33	3.25/1.58	-0.5/-2.57	-4.04/-5.12	-7.11/-11.59	-18.5/-14.12	-8.1/-5.31	-3.38/-1.32	0.77/2.67	4.04/4.94	5.44/5.65	5.65/5.45	5/4.27	3.18/1.65	-0.31/-2.73	-5.78/-10.14	-18.05/-17.88	-9.52/-5.7	-3.69/-2.77	-2.13/-1.16
Θ(45°)	-1.11/0.49	1.84/2.73	3.33/3.68	3.91/4.17	4.32/4.1	3.31/1.88	-0.01/-2.05	-3.83/-5.27	-7.33/-11.08	-16.83/-11.65	-7.09/-4.65	-2.85/-0.74	1.44/3.24	4.5/5.18	5.45/5.55	5.58/5.54	5.31/4.79	3.81/2.28	0.12/-2.72	-6.3/-10.79	-17.9/-18.65	-10.5/-6.11	-3.9/-3.18	-3.12/-2.55
Θ(52.5°)	-4.93/-2.19	-0.34/0.86	1.66/2.12	2.23/2.17	2.08/1.71	0.84/-0.63	-2.36/-3.56	-4.02/-4.48	-5.6/-7.83	-11.34/-11.18	-7.52/-4.76	-2.49/-0.12	1.99/3.6	4.5/4.82	4.82/4.78	4.87/4.95	4.88/4.45	3.53/1.9	-0.6/-4.06	-8.41/-13.83	-19.24/-19.04	-10.9/-6.7	-4.99/-5.2	-6.8/-7.31
Θ(60°)	-5.87/-2.27	0.02/1.44	2.46/3.03	3.12/2.7	1.88/0.59	-1.37/-4.34	-8.57/-11.93	-10.65/-9.35	-9.21/-10.46	-13.96/-18.34	-14.08/-8.37	-4.79/-1.76	0.65/2.29	3.09/3.16	2.92/2.82	2.99/3.2	3.26/2.99	2.19/0.58	-1.85/-4.71	-7.64/-10.76	-15.62/-17.8	-15.79/-10.35	-8.97/-10.62	-15.03/-11.37
Θ(67.5°)	-8.2/-4.56	-2.15/-0.42	0.87/1.69	1.97/1.77	1.06/-0.14	-1.84/-4.24	-7.65/-11.94	-16.41/-18.18	-17.84/-18.44	-18.87/-17.84	-12.48/-8.49	-5.55/-2.84	-0.63/0.85	1.37/1.23	0.98/1.04	1.3/1.57	1.8/1.81	1.21/-0.02	-1.59/-3.49	-6.22/-10.23	-16.81/-18.96	-16.89/-12.29	-11.37/-13.93	-18.35/-14.24
Θ(75°)	-10.75/-7.96	-5.42/-3.2	-1.4/-0.42	-0.35/-1.04	-2.41/-4.47	-6.98/-10.19	-13.82/-14.32	-12.91/-13.84	-17.13/-19.03	-19.68/-15.9	-11.07/-7.25	-4.7/-2.74	-1.13/-0.04	0.37/0.2	-0.12/-0.32	-0.36/-0.08	0.49/0.75	0.43/-0.34	-1.68/-4.06	-8.18/-14.9	-18.62/-19.03	-19.17/-17.65	-16.27/-19.57	-17.37/-15.4
Θ(82.5°)	-12.27/-9.18	-7/-4.67	-2.62/-1.38	-1.23/-2.09	-3.53/-5.09	-6.54/-8.52	-12.11/-19	-18.85/-17.68	-18.22/-18	-19.07/-17.82	-16.81/-10.44	-7.09/-4.96	-3.31/-2.06	-1.49/-1.52	-1.97/-2.43	-2.39/-1.63	-0.75/-0.39	-0.52/-1.28	-3.09/-6.55	-12.23/-18.72	-17.86/-17.76	-18.63/-17.95	-18.59/-18.07	-19.02/-18.35
Θ(90°)	-18.13/-18.08	-13.37/-9.21	-6.15/-4.53	-4.37/-6.12	-10.07/-15.18	-15.08/-13.43	-13.65/-16.32	-19.01/-18.85	-18.62/-18.94	-18.18/-18.11	-17.53/-11.08	-7.62/-5.71	-4.23/-2.86	-1.82/-1.63	-2.15/-2.77	-2.73/-2.2	-1.78/-1.71	-2.22/-3.78	-7.02/-12.23	-16.01/-15.65	-16.33/-17.94	-18.65/-18.6	-17.45/-16.15	-16.2/-17.17
Θ(97.5°)	-17.77/-18.26	-16.39/-11.51	-7.88/-5.96	-5.33/-6.4	-9.6/-15.07	-18.72/-19.08	-16.4/-16.22	-17.34/-16.73	-14.44/-13.24	-15.04/-18.42	-18.04/-13.46	-9.73/-7.82	-6.32/-4.62	-3.51/-3.48	-4.2/-4.62	-4.54/-4.35	-4.26/-4.39	-5.11/-6.56	-7.91/-8.7	-10.01/-12.07	-14.01/-16.99	-18.3/-18.56	-18.31/-18.91	-17.24/-16.47
Θ(105°)	-16.88/-15.67	-14.08/-11.98	-9.59/-8.54	-8.62/-9.49	-11.25/-13.23	-16.36/-17.6	-18.3/-17.75	-17.04/-15.16	-12.7/-11.38	-12.38/-15.54	-16.43/-13.23	-10.55/-9.18	-8.22/-6.93	-5.73/-5.33	-5.2/-5.01	-5.14/-5.44	-5.55/-5.57	-6/-6.8	-7.91/-9.98	-13.55/-16.81	-16.88/-15.9	-17.17/-18.54	-18.67/-17.11	-16.76/-17.02
Θ(112.5°)	-18.82/-15.51	-13.63/-13.55	-12.81/-11.91	-12.26/-13.34	-14.28/-14.98	-15.78/-15.35	-13.07/-11.84	-12.07/-12.86	-13.29/-13.76	-16.74/-18.26	-18.88/-17.77	-16.65/-14.25	-13.4/-12.54	-10.78/-9.07	-7.89/-7.79	-8.24/-8.25	-7.89/-7.82	-8.13/-8.78	-10.15/-12.46	-13.98/-13.64	-11.95/-10.58	-11.44/-14.99	-17.58/-18.67	-19.03/-17.64
Θ(120°)	-11.75/-9.87	-8.3/-8.25	-9.22/-10.61	-12.18/-13.15	-13.01/-13.62	-17.54/-18.8	-16.25/-11.95	-10.58/-10.43	-10.6/-11.31	-13.4/-17	-18.83/-16.07	-13.01/-10.97	-9.78/-9.09	-8.09/-7.03	-6.59/-6.76	-6.89/-7.03	-7.83/-9.37	-11.37/-14.6	-19.09/-18.44	-17.82/-18.46	-14.54/-12.07	-12.73/-17.05	-18.33/-15.22	-12.86/-12.3
Θ(127.5°)	-14.01/-12.79	-11.35/-10.63	-10.78/-11.15	-11.85/-12.4	-12.26/-12.6	-15.06/-18.69	-16.31/-12.05	-10.81/-11.5	-13.65/-17.38	-19.09/-18.51	-18.2/-18.33	-17.56/-18.71	-17.75/-15.42	-13.77/-12.67	-12.47/-12.19	-11.54/-11.94	-14.02/-17.54	-17.31/-19.35	-18.22/-18.42	-18.66/-19.18	-13.29/-10.79	-10.73/-12.56	-15.55/-15.94	-14.87/-14.43
Θ(135°)	-19.24/-18.03	-18.52/-17.6	-17.77/-18.01	-19.19/-17.36	-18.52/-17.99	-19.08/-15.89	-10.95/-8.18	-7.04/-7.16	-8.39/-10.37	-13.09/-15.98	-18.38/-19.11	-17.05/-13.83	-11.84/-11.54	-12.34/-12.9	-12.04/-10.63	-9.96/-10.48	-12.08/-14.65	-19.31/-17.87	-17.78/-19.01	-16.86/-13.5	-11.23/-10.13	-10.24/-11.77	-15.4/-18.77	-19.07/-18.7
Θ(142.5°)	-18.29/-18.46	-18.54/-18.41	-16.63/-15.06	-14.86/-15.59	-15.94/-15.98	-16.04/-14.65	-12.08/-9.85	-8.71/-8.66	-9.45/-10.79	-12.55/-14.33	-15.5/-16.1	-16.68/-17.15	-17.41/-17.94	-18.88/-18.29	-18.98/-19.22	-18.85/-18.6	-18.5/-19.36	-15.32/-12.53	-10.71/-9.78	-9.37/-9.57	-10.03/-10.74	-11.89/-13.72	-16.05/-17.4	-17.78/-19.31
Θ(150°)	-14.21/-15.9	-18.45/-19.11	-19.07/-18.3	-17.83/-18.33	-19.06/-18.97	-18.12/-18.15	-17.44/-15.82	-14.32/-13.69	-13.75/-14.57	-15.85/-16.95	-16.83/-15.74	-15.01/-14.34	-13.48/-12.33	-11.07/-9.92	-8.99/-8.23	-7.56/-7.02	-6.59/-6.45	-6.66/-7.11	-7.59/-8.15	-8.96/-10.09	-11.54/-12.98	-14.46/-15.54	-15.54/-14.21	-13.13/-12.93
Θ(157.5°)	-12.76/-13.13	-13.75/-14.49	-15.5/-16.97	-18.38/-18.06	-18.89/-18.62	-19.45/-18.52	-19.06/-17.66	-18.24/-17.71	-17.54/-18.9	-18.61/-18.58	-18.17/-18.85	-16.82/-14.08	-12.16/-10.57	-9.38/-8.46	-7.77/-7.32	-6.95/-6.81	-6.89/-7.49	-8.56/-9.95	-11.32/-12.52	-13.82/-15.41	-17.43/-18.99	-18.69/-17.28	-18.5/-15.54	-13.7/-12.77
Θ(165°)	-13.57/-12.88	-12.28/-11.65	-11.22/-11.02	-11.13/-11.32	-11.7/-12.45	-13.56/-15.04	-16.79/-18.1	-17.99/-19.2	-18.72/-18.89	-18.56/-17.89	-17.14/-18.38	-18.07/-18.04	-19.33/-17.56	-16.28/-15.74	-15.64/-15.97	-16.59/-17.41	-18.77/-18.35	-17.3/-18.19	-17.39/-16.12	-15.33/-15.22	-16.07/-18.07	-17.72/-18.37	-17.71/-17.87	-16.74/-14.81
Θ(172.5°)	-14.62/-13.46	-12.46/-11.58	-10.78/-10.37	-10.15/-10.02	-10.13/-10.6	-11.3/-12.17	-12.97/-14	-15.22/-16.35	-17.45/-18.73	-17.77/-18.21	-17.81/-17.49	-18.94/-17.9	-18.73/-18.42	-18.43/-18.82	-17.64/-18.92	-17.55/-16.39	-15.34/-14.15	-13.01/-12.36	-12.11/-12.02	-11.98/-12.29	-13.13/-14.54	-16.56/-17.56	-18.74/-17.78	-18.54/-16.44
Θ(180°)	-14.84/-14.33	-13.85/-13.22	-12.57/-12.11	-11.69/-11.36	-11.19/-11.4	-11.83/-12.3	-12.79/-13.34	-13.77/-14.26	-14.7/-15.46	-16.72/-18.48	-18.56/-17.69	-19.17/-18.97	-18.28/-16.85	-15.23/-13.85	-12.87/-12.04	-11.53/-11.23	-10.97/-10.74	-10.69/-10.82	-11.14/-11.37	-11.62/-12.09	-12.87/-14.19	-15.98/-17.39	-17.92/-17.63	-16.99/-15.77
Freq(Hz)	2.45G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	2.19/0.78	-1.21/-3.87	-8.03/-15.38	-16.52/-8.67	-4.57/-1.77	0.31/1.95	3.19/4.12	4.85/5.38	5.75/5.9	5.86/5.66	5.28/4.68	3.87/2.78	1.43/-0.23	-2.4/-5.35	-10/-18.69	-14.98/-7.85	-3.85/-1.28	0.6/2.07	3.2/4.04	4.67/5.13	5.41/5.53	5.48/5.31	4.98/4.54	3.96/3.16
Θ(7.5°)	1.15/-0.47	-2.72/-5.87	-11.11/-17.7	-15.24/-8.13	-4.51/-1.93	0.04/1.58	2.76/3.69	4.47/5.07	5.48/5.69	5.72/5.56	5.2/4.62	3.83/2.77	1.51/-0.09	-2.07/-4.65	-8.48/-14.43	-14.85/-8.66	-4.51/-1.76	0.26/1.83	3.02/3.92	4.59/5.07	5.34/5.43	5.33/5.06	4.62/4.02	3.25/2.32
Θ(15°)	0.29/-1.11	-3.07/-5.61	-9.37/-14.91	-16.33/-10.21	-6.24/-3.44	-1.38/0.17	1.39/2.4	3.27/3.99	4.55/4.88	4.99/4.86	4.5/3.91	3.07/1.96	0.64/-0.86	-2.69/-4.85	-7.67/-11.39	-14.39/-11.38	-7.13/-3.95	-1.54/0.34	1.79/2.91	3.78/4.41	4.79/4.92	4.82/4.49	3.96/3.26	2.42/1.4
Θ(22.5°)	0.46/-0.5	-1.79/-3.59	-6.25/-10.39	-16.61/-13.07	-7.67/-4.27	-2.04/-0.52	0.55/1.39	2.15/2.83	3.44/3.82	3.95/3.77	3.26/2.44	1.35/0.06	-1.28/-2.72	-4.25/-5.94	-8.05/-10.86	-14.68/-15.39	-11.05/-7.16	-4.29/-2.07	-0.27/1.25	2.47/3.38	3.94/4.19	4.15/3.83	3.29/2.65	1.93/1.25
Θ(30°)	0.29/-0.39	-1.51/-3.11	-5.53/-9.23	-16.63/-18.22	-9.71/-5.15	-2.42/-0.71	0.29/0.85	1.24/1.67	2.22/2.66	2.82/2.57	1.83/0.68	-0.66/-1.93	-2.87/-3.71	-4.75/-6.14	-8.03/-10.75	-15.41/-18.13	-16.25/-10.71	-7.23/-4.75	-2.61/-0.79	0.81/2.05	2.91/3.37	3.42/3.1	2.52/1.87	1.29/0.81
Θ(37.5°)	-1.06/-1.79	-3/-4.76	-7.17/-10.47	-16.38/-17.85	-12.65/-6.59	-3.08/-1	0.13/0.56	0.68/0.88	1.33/1.79	1.95/1.54	0.47/-1.11	-2.67/-3.47	-3.67/-4.07	-5.1/-6.89	-9.32/-12.81	-18.58/-17.59	-15.49/-10.47	-7.63/-5.65	-3.93/-2.32	-0.81/0.54	1.48/2.01	2.03/1.56	0.74/-0.07	-0.54/-0.77
Θ(45°)	-2.33/-2.88	-4.14/-6.04	-8.58/-11.44	-14.57/-17.22	-18.19/-10.64	-5.55/-2.78	-1.41/-0.96	-0.94/-0.83	-0.3/0.42	0.84/0.55	-0.56/-2.28	-3.74/-4.1	-3.93/-4.24	-5.48/-7.7	-10.76/-15.04	-19.34/-18.19	-14.72/-10.49	-7.9/-6.25	-5.14/-4.28	-3.33/-2.17	-1.03/-0.3	-0.18/-0.73	-1.83/-2.69	-2.74/-2.39
Θ(52.5°)	-3.71/-4.05	-5.14/-7.05	-10.06/-13.56	-15.22/-15.93	-17.56/-12.51	-7.29/-4.46	-3.32/-3.33	-3.86/-4.2	-3.66/-2.46	-1.52/-1.46	-2.42/-3.8	-4.48/-4.11	-3.79/-4.36	-6.16/-9.19	-13.23/-18.52	-18.2/-17.91	-15.2/-11.51	-9.07/-7.61	-6.92/-6.71	-6.13/-4.73	-3.18/-2.12	-1.96/-2.8	-4.3/-5.25	-4.89/-4.1
Θ(60°)	-5.91/-5.74	-6.29/-7.8	-11.02/-15.5	-17.84/-17.07	-16.85/-13.33	-8.68/-5.91	-4.8/-4.93	-5.71/-6.62	-7.33/-6.91	-5.62/-5.06	-5.63/-6.49	-6.28/-5.23	-4.63/-5.09	-7.05/-10.54	-15.49/-18.11	-18.96/-19.21	-18.87/-15.19	-12.13/-10.32	-9.52/-9.14	-8.39/-6.86	-5.25/-4.31	-4.53/-6.11	-8.91/-10.21	-8.47/-6.63
Θ(67.5°)	-6.12/-6.08	-6.57/-8.29	-12.12/-16.87	-16.81/-15.82	-17.38/-18.43	-14.04/-10.3	-8.7/-8.56	-8.8/-9.08	-9.8/-10.46	-10.05/-9.7	-10.79/-11.38	-9.97/-8.06	-7.09/-7.5	-9.81/-14.11	-18.76/-17.75	-18.03/-18.48	-17.49/-16.13	-13.35/-11.83	-11.15/-10.76	-10.5/-9.97	-9.17/-8.69	-9.52/-12.36	-14.56/-10.84	-7.92/-6.5
Θ(75°)	-6.49/-6.86	-7.68/-9.83	-15.43/-18.97	-16.83/-13.93	-14.01/-16.61	-18.79/-17.65	-16.44/-17.05	-18.63/-18.83	-18.44/-17.83	-15.22/-13.58	-14.21/-16.32	-16.3/-13.93	-12.23/-12.51	-15.88/-19.12	-18.75/-18.23	-18.33/-18.57	-19.28/-19.3	-18.04/-17.33	-16.51/-15.63	-15.02/-14.52	-13.26/-11.79	-11.88/-13.25	-12.34/-9.29	-7.39/-6.55
Θ(82.5°)	-7.54/-8.5	-9.52/-11.28	-16.59/-18	-18.22/-16.01	-17.78/-17.7	-17.92/-19.33	-17.68/-17.11	-17.48/-18.31	-19.09/-18.11	-17.98/-17.88	-19.86/-18.24	-17.51/-17.68	-15.41/-15.98	-18.78/-19.15	-19.12/-17.83	-18.92/-19.11	-18.07/-17.65	-18.84/-16.59	-14.23/-13.21	-14.14/-15.8	-15.47/-14.43	-14.39/-14.41	-12.55/-9.67	-7.71/-7.16
Θ(90°)	-9.87/-12.27	-14.71/-16.14	-17.93/-19.12	-16.03/-16.64	-18.71/-19.32	-17.85/-18.41	-18.89/-18.17	-19.71/-17.64	-16.27/-16.73	-18.21/-18.9	-17.95/-18.99	-18.08/-18.32	-16/-16.4	-17.94/-17.42	-18.87/-18.21	-18.82/-17.38	-17.45/-17.97	-19.08/-17.82	-15.45/-15.42	-17.39/-15.53	-12.35/-10.47	-10.21/-11.3	-11.96/-10.64	-8.98/-8.61
Θ(97.5°)	-16.83/-17.95	-19.02/-18.8	-18.3/-13.7	-10.89/-12.63	-19.28/-19.18	-18.06/-18.07	-19.11/-17.69	-17.73/-18.19	-19.01/-18.1	-18.24/-18.76	-18.41/-18.04	-17.85/-18.34	-17.31/-18.92	-18.15/-19.2	-19.2/-18.07	-17.76/-18.92	-19.09/-18.91	-18.23/-14.24	-12.19/-12.43	-12.96/-12.12	-10.92/-10.24	-11.03/-13.47	-16.48/-17.53	-15.18/-14.22
Θ(105°)	-14.5/-19.03	-18.82/-18.97	-18.5/-18.36	-13.92/-16	-17.75/-15.82	-15.49/-18.46	-18.34/-19	-19.14/-17.6	-18.45/-17.11	-19.11/-19.34	-18.08/-18.1	-17.68/-16.12	-14.86/-16.14	-19.48/-18.91	-17.78/-18.68	-17.1/-18.91	-17.18/-18.92	-18.46/-15.4	-15.13/-18.08	-18.06/-16.13	-13.25/-11.37	-10.44/-10.6	-12.06/-14.45	-13.93/-12.65
Θ(112.5°)	-10.86/-12.53	-11.41/-10.18	-11.61/-15.84	-17.6/-19.03	-18.25/-16.19	-14.91/-16.19	-18.88/-17.85	-18.37/-17.88	-19.16/-17.75	-17.18/-17.98	-19.08/-18.04	-17.91/-17.04	-15.68/-15.67	-17.37/-18.59	-19.09/-18.87	-18.26/-18.68	-16.53/-17.92	-18.27/-19.07	-17.39/-16.74	-13.18/-11.85	-11.59/-11.27	-10.77/-10.76	-12.04/-12.92	-11.05/-9.84
Θ(120°)	-12.82/-12	-10.25/-9.49	-10.34/-11.73	-11.9/-13.06	-16.83/-18.63	-17.42/-17.49	-17.49/-18.25	-18.3/-17.86	-19/-18.9	-18.21/-19.24	-18.7/-19.25	-18.68/-18.78	-17.41/-17.99	-17.37/-18.58	-18.69/-18.1	-18.69/-18.18	-18.35/-17.89	-17.95/-14.57	-12.4/-11.28	-11.3/-13.02	-16.4/-18.17	-18.46/-18.84	-18.55/-18.27	-16.99/-13.86
Θ(127.5°)	-15.82/-17.56	-18.86/-19.19	-18.13/-18.95	-15.2/-12.54	-12.07/-13.08	-15.96/-18.39	-19.07/-19.11	-17.77/-18.14	-18.86/-17.41	-19/-18.17	-18.97/-17.94	-18.75/-16.32	-15.31/-15.86	-17.35/-18.44	-17.57/-18.28	-19.39/-16.82	-15.24/-14.3	-12.63/-11.87	-12.56/-14.58	-18.19/-18.73	-18.44/-18.08	-13.74/-10.73	-9.44/-10.06	-12/-13.5
Θ(135°)	-6.55/-6.84	-7.66/-8.89	-10.8/-14.08	-18.4/-17.37	-17.39/-16.83	-17.56/-18.98	-18.53/-18.39	-17.54/-17.25	-17.93/-18.02	-18.83/-18.26	-19.08/-17.81	-17.57/-17.81	-18.01/-17.64	-18.18/-18.58	-18.09/-17.94	-17.95/-18.27	-18.55/-18	-19.3/-17.93	-17.88/-14.4	-12.07/-11.18	-10.55/-9.56	-8.25/-6.97	-6.2/-6.02	-6.12/-6.07
Θ(142.5°)	-5.87/-5.98	-6.57/-7.58	-9.09/-11.44	-14.56/-18.55	-18.24/-18.33	-17.54/-18.54	-18.4/-17.76	-18/-19.25	-18.85/-17.82	-16.08/-15.15	-15.71/-18.98	-18.6/-18.87	-18.44/-18.22	-18.4/-17.4	-17.95/-17.56	-18.52/-18.91	-18.2/-15.89	-12.54/-10.08	-8.6/-7.88	-7.75/-8.19	-8.86/-9.34	-9.18/-8.61	-7.87/-7.22	-6.63/-6.06
Θ(150°)	-10.99/-10.77	-11.01/-11.47	-12.16/-13.26	-14.78/-16.68	-17.86/-18.53	-17.55/-19.06	-18.52/-17.83	-18.25/-18.14	-15.72/-12.88	-10.74/-9.65	-9.19/-9.61	-10.67/-12.35	-14.27/-16.26	-18.18/-19.23	-18.88/-17.91	-18.66/-17.6	-15.79/-12.78	-10.65/-9.42	-8.95/-9.31	-10.36/-11.74	-13.29/-14.48	-14.86/-14.53	-13.83/-13.22	-12.49/-11.66
Θ(157.5°)	-18.96/-19.08	-18.92/-18.99	-18.79/-18.22	-18.52/-18.68	-18.35/-17.95	-17.5/-17.94	-18.1/-18.45	-18.41/-18.14	-19.39/-15.89	-13.19/-11.31	-10.02/-9.45	-9.48/-10.14	-11.35/-13.2	-15.28/-16.97	-17.62/-18.64	-19.09/-18.45	-17.77/-15.37	-14.12/-13.68	-14.07/-15.62	-18.55/-17.44	-18.74/-17.12	-18.45/-18.37	-18.76/-17.95	-18.68/-18.67
Θ(165°)	-13.75/-14.91	-16.61/-18.18	-18.19/-18.5	-17.82/-18.72	-17.66/-18.25	-18.82/-17.95	-18.65/-18.56	-19.45/-19.37	-17.71/-18.81	-18.64/-18.42	-18.09/-18.98	-18.8/-17.5	-18.8/-18.01	-18.17/-18.65	-19.33/-18.44	-18.45/-17.31	-19.76/-17.64	-17.75/-18.99	-17.84/-17.87	-19.27/-19.17	-17.29/-14.96	-13.59/-12.94	-12.46/-12.21	-12.23/-12.87
Θ(172.5°)	-10.22/-11.17	-12.49/-14.04	-15.81/-17.93	-18.88/-18.89	-17.9/-18.96	-18.77/-18.5	-18.49/-16.54	-15.29/-14.56	-14.09/-13.85	-13.77/-13.67	-13.76/-14.37	-15.19/-16.03	-16.75/-17.19	-17.48/-17.77	-18.14/-18.71	-19.13/-17.76	-18.19/-18.51	-18.92/-19.11	-18.3/-19.27	-16.7/-14.55	-12.92/-11.5	-10.56/-9.87	-9.28/-8.92	-8.97/-9.38
Θ(180°)	-10.13/-10.78	-11.74/-12.82	-13.98/-15.32	-16.95/-18.93	-18.86/-17.64	-17.63/-19.17	-18.4/-17.55	-15.62/-14.22	-13.03/-12.07	-11.18/-10.48	-10/-9.81	-9.87/-10.19	-10.75/-11.58	-12.66/-13.65	-14.84/-16.35	-18.21/-18.59	-18.76/-18.28	-18.32/-18.87	-17.96/-17.04	-14.82/-13.22	-11.96/-10.92	-10.2/-9.64	-9.12/-8.79	-8.78/-9.19
Freq(Hz)	5.2G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.37/0.64	1.52/2.24	2.77/2.97	2.9/2.83	2.71/2.46	2.03/1.3	0.39/-0.74	-2.27/-4.3	-7.16/-11.34	-14.68/-12.04	-7.85/-5.16	-2.99/-1.3	-0.23/0.67	1.48/2.12	2.64/3	3.11/3	2.79/2.39	1.79/0.98	0.07/-0.92	-2.48/-4.61	-7.29/-11.15	-15.26/-12.96	-8.69/-5.51	-3.35/-1.59
Θ(7.5°)	-0.21/0.78	1.43/1.84	2.19/2.44	2.45/2.29	1.94/1.57	1.03/0.17	-0.95/-2.25	-4.05/-6.22	-9.26/-14.51	-17.61/-12.03	-6.84/-4.11	-2.38/-0.64	0.78/1.91	2.75/3.37	3.79/4.1	4.24/4.07	3.61/3.12	2.38/1.38	0.27/-0.96	-2.65/-4.95	-7.5/-10.84	-13.26/-11.16	-7.86/-5.12	-3.19/-1.61
Θ(15°)	0.01/1.05	1.88/2.4	2.65/2.69	2.69/2.8	2.99/3.32	3.38/2.87	1.92/0.6	-1.27/-3.32	-6.11/-10.45	-17.67/-13.25	-7.04/-4.06	-2.17/-0.38	1.05/2.01	2.79/3.4	3.91/4.23	4.35/4.14	3.59/2.91	2.01/0.83	-0.67/-2.23	-4.6/-8.39	-14.02/-16.01	-10.68/-7.28	-5.46/-4.05	-2.75/-1.28
Θ(22.5°)	-0.05/1.5	2.39/2.79	2.82/2.79	2.76/2.68	2.73/3.12	3.4/3.13	2.46/1.4	-0.11/-1.5	-2.8/-5.22	-10.47/-17.62	-8.43/-3.98	-1.62/0.26	1.64/2.54	3.22/3.78	4.1/4.21	4.3/4.34	4.25/3.88	3.37/2.44	0.93/-1.2	-4.35/-9.66	-16.02/-9.86	-5.86/-4.33	-4.13/-4.37	-3.63/-2.02
Θ(30°)	0.13/1.5	2.56/3.21	3.81/4.26	4.69/4.84	4.62/4.24	3.64/2.96	2.19/0.84	-1.63/-3.86	-4.51/-5.58	-9.78/-18.02	-9.87/-3.8	-0.87/0.83	2.03/2.8	3.26/3.63	3.84/3.84	3.79/3.99	4.16/4.12	4.05/3.62	2.44/0.17	-3.07/-7.42	-11.51/-9.8	-7.39/-6.55	-6.53/-5.69	-3.93/-1.74
Θ(37.5°)	1.23/2.99	3.69/3.92	4.17/4.43	4.5/4.62	4.62/4.23	3.54/2.88	1.88/0.2	-2.38/-6.23	-8.31/-8.52	-13.06/-19.36	-7.5/-2.31	-0.02/0.87	1.3/1.82	2.22/2.72	3.15/3.24	3.33/3.34	2.95/2.53	2.11/1.67	1.03/-0.26	-2.41/-5.91	-10.59/-13.85	-11.14/-11.48	-11.09/-6.65	-3.57/-1.21
Θ(45°)	0.09/1.28	1.98/2.44	3.32/3.77	3.89/4.02	3.96/3.26	2.78/3.05	2.55/1.19	-0.88/-4.58	-11.3/-14.12	-17.78/-18.35	-7.37/-2.25	-0.1/0.32	0.53/1.16	1.74/2.46	2.89/2.67	2.49/2.19	1.67/1.23	0.57/0.11	-0.36/-1.14	-3.29/-8.21	-18.33/-16.65	-12.85/-17.92	-12.93/-5.82	-2.9/-1.27
Θ(52.5°)	-1.79/-0.38	0.24/0.72	1.23/0.98	0.95/1.81	1.84/1.25	1.11/1.98	2.1/0.99	-0.67/-3.57	-9.5/-17.9	-19.03/-14.81	-6.82/-2.66	-0.95/-0.24	0.53/1.31	2.06/3.17	3.82/3.6	3.22/2.97	2.85/1.96	1.68/-0.06	-2.83/-4.32	-6.14/-7.92	-11.37/-19.5	-19.13/-15.58	-8.34/-5.32	-4.39/-3.37
Θ(60°)	-0.5/0.27	0.14/0.1	-0.66/-2.11	-1.83/-0.54	0/1.53	2.72/2.93	2.05/-0.26	-2.25/-4.09	-8.78/-13.76	-18.86/-13.75	-6.81/-2.83	-1.03/-0.26	-0.05/-0.31	0.47/1.95	2.87/2.66	1.88/2.06	1.97/1.77	1.59/0.51	-2.14/-4.01	-5.44/-8.58	-15.93/-18.48	-18.6/-17	-8.9/-4.47	-2.12/-1.25
Θ(67.5°)	0.32/1.2	0.98/0.88	-0.54/-1.64	-1.25/-1.28	-0.71/1.67	2.8/1.97	0.26/-1.16	-3.33/-7.3	-18.51/-18.39	-18.38/-18.59	-10.55/-5.25	-2.27/-0.28	0.25/-0.79	-0.19/1.57	2.47/1.9	1.39/1.6	1.8/1.27	1.11/0.3	-1.45/-3.21	-5.25/-7.92	-17.62/-19.06	-18.74/-18.94	-9.55/-5.17	-2.84/-1.93
Θ(75°)	-1.24/-0.63	-0.64/-0.41	-1.51/-1.48	-1.54/-2.85	-1.66/0.99	2.4/1.16	-2.51/-6.51	-8.74/-10.55	-17.22/-17.79	-17.93/-17.72	-10.9/-6.97	-4.52/-2.29	-1.45/-3.29	-2.98/-0.27	0.8/-0.02	-1.43/-0.79	0.1/0.04	-0.4/0.06	-2.36/-3.5	-5.54/-6.63	-14.02/-18.56	-18.68/-17.69	-10.6/-7.19	-3.53/-3.08
Θ(82.5°)	-3.02/-2.63	-2.41/-2.85	-4.59/-3.5	-3.97/-4.33	-1.31/0.03	0.42/-2.56	-7.86/-9.44	-8.8/-8.68	-13.53/-17.66	-19.04/-16.66	-11.09/-8.36	-7/-4.9	-3.18/-4.28	-3.91/-1.56	-0.95/-2.23	-3.12/-2.78	-1.69/-2.01	-1.9/-1.63	-1.88/-5.6	-7.72/-7.78	-15.38/-17.92	-19.05/-18.01	-10.22/-7.2	-4.78/-5.83
Θ(90°)	-5.06/-5.76	-4.77/-5.89	-5.98/-3.81	-5.86/-6.84	-3.98/-3.53	-4.64/-8.08	-10.84/-9.01	-6.77/-8.34	-13.69/-15.33	-15.51/-15.92	-12.42/-10.16	-8.58/-8.08	-6.11/-6.27	-6.15/-3.51	-3.31/-3.81	-4.8/-5.58	-5/-4.45	-5.85/-3.01	-4.67/-6.39	-10.56/-8.6	-17.75/-17.71	-18.66/-13.75	-14.81/-13.13	-8.14/-8.57
Θ(97.5°)	-6.81/-7.37	-6.31/-10.86	-9.45/-9.01	-11.72/-9.72	-6.75/-7.76	-7.56/-8.43	-8.77/-8.03	-8.15/-9.65	-11.35/-11.48	-12.98/-13.18	-10.7/-9.91	-9.15/-9.8	-7.58/-6.9	-7.4/-6.35	-5.4/-5.49	-5.74/-7.27	-7.68/-11.45	-9.78/-8.61	-6.78/-8.88	-9.18/-10.76	-19.2/-18.62	-17.88/-17.96	-18.21/-16.27	-14.04/-12.39
Θ(105°)	-8.85/-11.69	-11.18/-18.67	-14.21/-12.86	-13.5/-11.01	-9.44/-10.18	-12.67/-9.99	-10.06/-10.53	-7.9/-11.42	-13.96/-14.35	-16.23/-18.18	-14.8/-13.12	-10.42/-10.48	-11.18/-9.62	-8.33/-7.51	-8.91/-8.16	-8.09/-7.1	-5.85/-7.49	-14.54/-16.57	-17.49/-14.24	-10.85/-11.89	-18.39/-17.59	-17.4/-19.24	-18.5/-17.96	-15.3/-10.33
Θ(112.5°)	-15.18/-14.56	-13.85/-13.88	-16.46/-18.64	-10.83/-10.16	-12.41/-16.18	-16.54/-11.53	-11.63/-10.05	-9.9/-14.45	-15.98/-14.7	-15.53/-16.87	-15.95/-14.33	-12.22/-11.7	-14.8/-12.7	-10.47/-9.18	-8.96/-13.29	-10.92/-9.79	-6.51/-6.48	-7.89/-13.71	-14.01/-18.9	-12.78/-12.47	-18.98/-18.64	-17.71/-19.17	-18.51/-17.94	-17.74/-13.8
Θ(120°)	-19.35/-15.75	-15.02/-16.68	-18.05/-19.28	-12.59/-14.14	-18.36/-16.15	-13.97/-15.62	-13.54/-15.84	-13.72/-18.94	-17.86/-15.28	-15.94/-19	-15.3/-14.61	-14.69/-14.03	-15.43/-15.24	-11.86/-8.75	-7.56/-11.22	-18.41/-17.21	-12.21/-9.49	-7.46/-8.25	-9.02/-14.51	-18.49/-17.55	-17.96/-17.99	-17.33/-19.2	-18.51/-18.4	-19.62/-17.02
Θ(127.5°)	-10.32/-10.08	-11.78/-14.77	-18.73/-18.83	-18.53/-18.59	-18.44/-18.87	-17.05/-18.22	-17.75/-18.95	-18.1/-18.14	-18.84/-18.56	-18.43/-18.88	-18.83/-18.75	-18.11/-17.29	-14.61/-14.31	-12.03/-7.66	-4.75/-7.8	-9.79/-17.12	-14.83/-13.24	-14.22/-18.59	-13.77/-10.78	-14.42/-13.83	-13.89/-18.24	-18.84/-17.09	-14.19/-17.79	-12.9/-11.37
Θ(135°)	-17.1/-16.48	-17.1/-17.9	-18.45/-16.02	-14.42/-13.67	-15.87/-19.1	-15.05/-15.91	-17.65/-18.11	-19.27/-18.13	-18.68/-18.08	-19.11/-18.03	-18.68/-18.54	-15.41/-13.15	-13.35/-17.31	-19.24/-16.38	-12/-9.58	-9.82/-7.27	-8.31/-9.14	-8.97/-15.54	-17.61/-17.56	-17.81/-15.47	-12.13/-14.13	-17.89/-15.75	-19.26/-18.55	-18.83/-18.2
Θ(142.5°)	-13.24/-12.38	-19.06/-18.07	-19.05/-16.04	-18.66/-17.37	-18.53/-13.83	-12.79/-13.84	-17.2/-19.44	-17.59/-18.6	-17.73/-16.14	-15.2/-16.12	-18.65/-18.56	-13.87/-12.18	-15.95/-18.39	-18.1/-17.28	-13.95/-13.82	-14.88/-15.64	-14.67/-13.72	-12.01/-8.41	-9.1/-14.1	-18.81/-18.7	-18.65/-19.11	-12.53/-9.96	-10.98/-11.65	-16.41/-18.55
Θ(150°)	-16.21/-13.61	-14.07/-16.01	-18.7/-18.19	-19.08/-16.98	-16.71/-19.44	-18.24/-16.49	-15.24/-16.05	-18.2/-18.82	-17.41/-18.48	-18.62/-19.14	-19.41/-19.29	-17.91/-16.3	-14.99/-15.38	-16.67/-17.52	-18.26/-13.54	-13.97/-18.19	-18.33/-14.27	-10.9/-9.74	-10.45/-14.76	-18.6/-17.99	-18.13/-17.76	-14.18/-14.8	-17.44/-18.31	-18.14/-18.31
Θ(157.5°)	-17.23/-17.97	-15.49/-12.5	-10.4/-9.93	-10.79/-12.41	-14.83/-17.57	-18.49/-17.18	-16.51/-16.94	-17.72/-17.21	-16.8/-17.14	-19.7/-18.5	-17.98/-19.25	-18.06/-18.62	-18.72/-18.92	-17.89/-17.85	-18.2/-17.32	-17.29/-13.07	-12.59/-15.36	-17.56/-16.27	-17.11/-19	-17.82/-17.36	-17.67/-18.37	-17.56/-19.23	-19.19/-18.23	-18.72/-18.98
Θ(165°)	-18.55/-18.89	-19.84/-17.91	-15.44/-15.04	-16.42/-18.41	-17.63/-18.96	-18.7/-17.17	-16.19/-16.51	-18.13/-18.17	-19.05/-17.69	-17.99/-18.94	-18.14/-17.71	-14.5/-12.87	-11.7/-10.53	-9.76/-9.19	-9.56/-10.12	-11.1/-12.41	-15.13/-17.96	-17.12/-15.83	-16.23/-17.49	-18.8/-18.7	-18.11/-18.3	-18.05/-17.49	-18.42/-18.28	-16.82/-17.11
Θ(172.5°)	-18.05/-18.42	-19.05/-18.84	-18.27/-19.08	-18.01/-17.62	-17.59/-18.38	-17.98/-16.7	-17.97/-17.45	-17.55/-18.52	-18.53/-17.86	-17.98/-17.75	-17.94/-19.91	-17.31/-16.06	-14.78/-13.85	-13.25/-12.71	-13.1/-14.5	-16.09/-18.02	-17.67/-18.14	-17.97/-17.48	-17.88/-17.84	-17.57/-16.11	-14.36/-13.89	-14.6/-16.1	-18.49/-18.43	-17.19/-17.45
Θ(180°)	-17.77/-19.41	-19.37/-19.48	-16.63/-14.75	-13.13/-11.49	-10.6/-10.1	-9.51/-9.04	-9.17/-9.53	-10.92/-11.78	-12.49/-13.11	-13.38/-14.56	-16.01/-16.24	-17.35/-18.11	-18.02/-18.78	-16.93/-14.99	-12.55/-10.74	-9.38/-8.72	-8.1/-7.69	-7.74/-8.18	-8.64/-8.96	-8.91/-9.14	-9.47/-9.86	-10.97/-12.75	-15.09/-18.87	-18.75/-18
Freq(Hz)	5.2G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.13/-1.39	-2.87/-4.89	-7.65/-12.34	-17.73/-18.81	-11.03/-7.12	-4.46/-2.32	-0.62/0.67	1.63/2.32	2.72/2.94	2.95/2.69	2.35/1.73	0.92/0.45	-0.05/-0.78	-2.17/-4.61	-8.35/-13.18	-18.67/-19.29	-10.96/-6.84	-4.13/-2.07	-0.57/0.5	1.34/1.91	2.45/2.77	2.81/2.75	2.59/2.18	1.5/0.77
Θ(7.5°)	-0.08/-1.37	-3.06/-5.36	-7.95/-12.27	-18.07/-17.56	-11.96/-8.15	-5.65/-3.24	-1.38/0.04	1.1/1.77	2.2/2.61	2.91/3.16	3.24/2.96	2.25/1.33	0.69/0.11	-0.81/-2.54	-5.88/-11.38	-18.88/-16.35	-9.29/-5.77	-3.46/-1.75	-0.37/0.75	1.55/2.08	2.55/2.78	2.75/2.6	2.38/2.13	1.57/0.77
Θ(15°)	-0.43/-1.86	-4.2/-7.05	-10.83/-17.94	-19.1/-14.04	-10.26/-7.63	-5.28/-3	-1/0.41	1.4/2	2.4/2.78	3.1/3.37	3.44/3.33	2.91/2.19	1.48/0.82	-0.3/-2.32	-5.74/-11.26	-18.08/-12.96	-7.69/-4.49	-2.42/-1.04	-0.27/0.49	1.11/1.66	2.03/2.03	1.79/1.48	1.3/1.07	0.82/0.38
Θ(22.5°)	1.3/-0.66	-3.66/-7.55	-11.96/-15.73	-16.78/-14.64	-12.41/-9.11	-5.51/-2.5	-0.4/0.79	1.32/1.75	2.4/3.06	3.38/3.43	3.4/3.43	3.46/3.13	2.36/0.96	-0.89/-3.62	-7.53/-11.05	-11.36/-8.93	-5.72/-3.12	-1.24/-0.15	0.38/0.64	1.03/1.56	1.89/1.76	0.92/0.05	0.07/1.14	1.98/2.08
Θ(30°)	-0.35/-3.45	-7.89/-12.1	-14.1/-14.96	-17.12/-14.36	-10.77/-8.21	-5.6/-2.71	-0.2/1.28	1.48/1.04	1.34/2.36	2.86/2.72	2.73/3.34	3.79/3.69	2.72/0.66	-2.21/-5.25	-7.62/-8.29	-8.57/-8.59	-7.67/-5.32	-2.76/-0.64	0.74/1.17	1.31/1.38	1.52/1.58	0.97/-0.15	-0.11/0.96	1.5/1.2
Θ(37.5°)	-1.69/-4.37	-6.87/-7.85	-8.82/-12.11	-13.97/-9.43	-7.33/-6.71	-6.04/-3.67	-0.57/1.53	2.22/1.39	0.45/0.96	1.19/0.81	1.41/2.28	2.4/1.71	0.1/-2.48	-4.99/-6.94	-8.17/-9.18	-10.52/-12.13	-12.2/-8.42	-4.96/-2.54	-0.85/0.52	1.05/0.52	0.26/0.43	-0.09/-1.23	-0.69/0.69	0.95/0.13
Θ(45°)	-4.56/-6.48	-8.44/-9.62	-10.64/-17.54	-15.76/-10.23	-6.97/-4.92	-4.94/-5.01	-2.74/-0.34	1.3/1.37	0.15/-0.48	-0.77/-1.15	-0.49/0.08	-0.65/-2.04	-2.95/-3.76	-5.62/-7.66	-8.65/-9.55	-11.44/-15.29	-17.52/-12.93	-7.38/-4.16	-2.61/-1.93	-1.58/-1.63	-1.72/-1.55	-1.88/-1.89	-0.4/0.49	-0.29/-2.3
Θ(52.5°)	-7.29/-6.83	-6.46/-8.12	-11.17/-16.97	-12.76/-9.94	-6.7/-5.41	-7.11/-8.34	-5.42/-2.46	-0.51/0.09	-1.19/-2.04	-1.78/-2.07	-2.3/-2.45	-3.74/-5.52	-5.48/-5.39	-6.08/-7.04	-7.56/-7.64	-8.91/-10.6	-11.8/-11.59	-8.27/-5.43	-3.55/-3.79	-3.88/-3.16	-3.71/-3.46	-2.84/-3.3	-2.43/-1.41	-1.51/-3.95
Θ(60°)	-11.88/-8.9	-8.41/-11.98	-17.61/-18.92	-18.73/-14.12	-8.32/-8.98	-17.58/-17.71	-13.15/-7.3	-3.73/-1.87	-2.76/-4.49	-5.11/-5.7	-5.23/-3.88	-4.48/-7.75	-10.31/-8.54	-7.38/-8.71	-11.57/-12.47	-13.46/-12.54	-11.62/-12.1	-10.86/-5.45	-3.03/-3.26	-4.25/-6.08	-6.61/-6.39	-4.5/-3.54	-3.61/-3.97	-5.06/-10.19
Θ(67.5°)	-11.08/-9.2	-10.9/-11.08	-16.18/-17.7	-18.56/-13.71	-9.96/-10.66	-17.87/-17.9	-13.15/-9.12	-9.21/-7.81	-9.05/-8.57	-7.56/-9.04	-8.69/-5.25	-6.19/-12.6	-18/-9.53	-8.15/-8.97	-12.75/-13.57	-10.71/-7.16	-7.91/-9.74	-13.82/-8.32	-5.34/-4.45	-5.43/-4.8	-6.04/-10.41	-9.2/-7.34	-6.15/-5.06	-5.74/-11
Θ(75°)	-9.49/-9.13	-10.03/-10.6	-18.48/-17.73	-19.22/-13.5	-7.63/-9.6	-17.66/-18.6	-18.15/-18.62	-17.15/-11.92	-12.37/-13.15	-13.8/-17.28	-16.34/-8.36	-8.01/-12.4	-18.75/-11.11	-8.79/-7.87	-11.82/-17.81	-13.62/-8.57	-6.8/-6.12	-8.97/-9.8	-7.86/-8.27	-8.57/-5.95	-5.93/-11.6	-13.44/-8.04	-6.3/-4.57	-4.95/-7.36
Θ(82.5°)	-16.36/-13.91	-10.42/-9.27	-18.57/-18.39	-17.96/-12.23	-8.49/-10.63	-17.41/-17.89	-18.14/-13.84	-12.13/-13.1	-18.13/-18.94	-18.47/-14.71	-9.33/-6.88	-7.04/-9.47	-18.07/-18	-14.87/-13.85	-18.93/-17.27	-17.8/-13.12	-9.08/-8	-8.21/-7.08	-7.34/-10.79	-18.11/-9.53	-8.09/-11.21	-14.39/-8.23	-5.73/-5.56	-8.26/-12.59
Θ(90°)	-17.44/-13.74	-10.89/-9.68	-17.39/-18.93	-13.34/-14.65	-11.77/-16.15	-18.83/-19.36	-13.82/-12.94	-16.28/-18.37	-18.06/-17.43	-16.81/-14.42	-9.49/-8.5	-9.24/-12.59	-16.14/-14.25	-17.82/-14.01	-19.25/-18.43	-13.69/-15.07	-13.19/-13.43	-10.99/-8.48	-7.57/-13.56	-19.05/-12.86	-10.15/-9.98	-7.36/-6.1	-6.94/-7.41	-8.93/-17.64
Θ(97.5°)	-9.55/-9.31	-13.54/-15.71	-14.8/-19.57	-14.4/-18.13	-16.07/-15.56	-18.01/-17.07	-13.33/-14.38	-18.52/-18.82	-18.27/-17.83	-18.27/-13.54	-8.88/-9.35	-9.66/-16.29	-18.57/-19	-18.5/-14.01	-15.8/-18.12	-18.37/-14.76	-11.61/-14.64	-17.97/-9.4	-10.91/-12.44	-14.55/-13.57	-9.04/-7.65	-9.35/-11.07	-13.3/-13.28	-17.91/-9.36
Θ(105°)	-11.03/-11.91	-16.52/-18.69	-18.44/-18.39	-18.3/-18.11	-12.95/-17.51	-17.42/-16.6	-18.55/-18.51	-19.04/-17.43	-18.57/-17.39	-18.01/-14.33	-9.22/-8.44	-7.81/-14.45	-15.03/-17.98	-19.24/-17.73	-12.37/-17.94	-17.97/-18.47	-14.7/-13.78	-18.28/-11.78	-16.12/-13.55	-12.76/-16.54	-9.93/-11.44	-10.88/-15.22	-16.26/-14.76	-14.31/-7.96
Θ(112.5°)	-14.96/-18.62	-18.09/-18.38	-19.54/-17.19	-17.93/-19.08	-18.88/-18.89	-18.99/-18.3	-17.77/-18.51	-18.88/-17.16	-19.64/-17.67	-18.6/-15.2	-11.53/-10.33	-10.51/-14.61	-16.92/-19.05	-17.03/-19.19	-17.89/-17.44	-17.82/-18.71	-18.64/-12.68	-17.88/-13.32	-18.04/-14.24	-15.3/-18.43	-13.96/-12.39	-11.53/-13.99	-11.02/-10.13	-11.93/-11.58
Θ(120°)	-18.29/-13.68	-13.03/-15.31	-18.74/-16.41	-13.51/-18.87	-18.91/-18.37	-18.62/-17.42	-18.73/-19.6	-17.26/-15.93	-18.83/-18.55	-18.02/-17.95	-18.25/-13.19	-11.34/-11.87	-15.36/-16.7	-17.54/-18.55	-13.29/-14.75	-18.15/-17.62	-18.52/-18.97	-18.93/-18.81	-15.57/-16.47	-17.79/-18.94	-18.54/-14.18	-10.78/-9.57	-9.25/-9.69	-12.39/-14.95
Θ(127.5°)	-10.23/-13.58	-18.04/-18.33	-15.29/-11.57	-12.89/-19.55	-18.99/-18.19	-18.56/-18.29	-16.27/-12.66	-16.05/-18.27	-18.23/-17.04	-17.67/-17.43	-16.5/-12.38	-9.6/-10.27	-11.52/-12.96	-18.16/-18.45	-13.97/-12.05	-17.75/-17.66	-17.75/-17.52	-18.69/-14.32	-16.41/-19.1	-16.94/-18.08	-17.63/-12.96	-11.84/-10.43	-10.19/-8.75	-10.09/-10.44
Θ(135°)	-16.74/-14.31	-14.71/-18.27	-17.45/-18.73	-16.61/-13.04	-13.66/-14.89	-13.59/-12.13	-14.8/-17.71	-17.45/-12.9	-12.12/-13.76	-17.16/-13.57	-13.3/-10.94	-8.02/-9.68	-9.49/-11.3	-18.68/-18.11	-18.07/-18.45	-17.09/-16.21	-11.97/-12.54	-18.72/-18.19	-16.13/-13.21	-13.62/-13.71	-11.36/-10.88	-12.49/-19	-17.78/-17.35	-13.56/-11.2
Θ(142.5°)	-11.25/-13.5	-14.85/-15.63	-16.59/-19.4	-18.39/-18.68	-15.04/-13.72	-14.77/-17.15	-16.37/-13.72	-12.53/-13.12	-13.57/-11.93	-10.59/-10.45	-9.9/-12.31	-17.61/-18.35	-18.71/-19.08	-15.37/-16.58	-18.85/-14.84	-15.76/-18.67	-18.69/-15.01	-11.06/-11.87	-16.19/-14.44	-11.86/-13.44	-15.83/-15.37	-18.66/-15.37	-11.23/-9.1	-9.69/-10.25

Θ(150°)	-16.69/-16.77	-14.82/-13.39	-14.1/-16.07	-16.08/-17.98	-18.26/-19.11	-17.81/-17.37	-14.06/-13.1	-13.81/-14.17	-13.82/-14.96	-17.18/-19.2	-17.48/-18.5	-17.9/-14.09	-14.33/-17.97	-18.91/-19.43	-14.92/-13.81	-13.3/-13.49	-14.96/-18.08	-18.01/-19.35	-17.82/-19.3	-16.21/-15.47	-16.4/-15.46	-19.52/-19.24	-15.98/-13.2	-13.91/-17.01
Θ(157.5°)	-15.8/-16.58	-18.06/-18.79	-17.18/-17.77	-18.1/-15.67	-13.67/-13.2	-14.17/-14.42	-14.27/-13.41	-12.99/-12.9	-13.07/-13.09	-13.91/-13.39	-11.42/-9.97	-9.84/-11.26	-12.1/-10.73	-10.25/-11.32	-14.28/-18.49	-18.11/-18.91	-16.49/-14.95	-15.92/-17.58	-19.09/-19.02	-15.4/-12.78	-12.08/-14.03	-18.17/-19.27	-17.19/-17.59	-18.04/-15.51
Θ(165°)	-13.85/-13.69	-13.2/-14.13	-14.86/-15.21	-15.5/-14.28	-13.01/-12.17	-12.16/-12.8	-13.19/-14.84	-16.34/-16.89	-17.42/-16.8	-16.49/-17.58	-17.53/-16	-14.65/-13.06	-11.45/-11.16	-12.92/-14.5	-14.43/-15	-15.25/-15.8	-16.5/-16.98	-16.04/-13.98	-12/-11.15	-11.47/-12.01	-13.08/-14.86	-16.29/-17.63	-18.95/-19.4	-17.98/-14.16
Θ(172.5°)	-11.2/-12.79	-13.08/-14.09	-15.2/-15.46	-15.83/-15.64	-15.69/-15.51	-15.25/-15.36	-14.77/-15.32	-16.4/-16.35	-15.65/-15.98	-16.3/-16.41	-15.61/-12.8	-10.9/-9.97	-9.74/-10.31	-11.52/-11.93	-12.49/-14.14	-15.58/-16.44	-16.49/-16.87	-16.19/-14.65	-13.4/-12.9	-13.39/-14.06	-13.62/-12.49	-10.54/-9.05	-8.87/-9.23	-9.68/-9.71
Θ(180°)	-9.19/-10.02	-10.43/-10.93	-11.29/-11.6	-12.63/-14.41	-16.75/-19.11	-18.5/-17.99	-18.63/-17.51	-17.55/-18.19	-18.09/-16.2	-13.28/-11.53	-10.99/-11.47	-12.22/-12.15	-11.65/-11.4	-11.72/-12.17	-12.76/-13.01	-14.3/-16.78	-18.23/-18.93	-18.74/-18.04	-18.2/-18.05	-17.21/-15.02	-13.37/-11.9	-10.31/-9.01	-8.19/-7.99	-8.15/-8.45
Freq(Hz)	5.3G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.64/1.55	2.12/2.52	2.93/3.22	3.4/3.37	3.12/2.69	2.01/1.13	0.07/-1.42	-3.43/-5.96	-9.99/-16.6	-18.71/-12.65	-7.58/-4.32	-2.27/-0.85	0.41/1.34	1.93/2.29	2.39/2.45	2.6/2.63	2.4/1.92	1.26/0.42	-0.74/-2.36	-4.45/-7.47	-12.04/-17.84	-17.31/-10.43	-6.43/-3.92	-2.1/-0.62
Θ(7.5°)	-0.63/0.3	0.97/1.58	2.07/2.22	2.34/2.3	2.08/1.64	1.02/0.17	-0.77/-2.07	-3.69/-5.94	-9.31/-14.53	-19.28/-15.61	-9.59/-5.54	-2.5/-0.38	0.99/2.07	2.86/3.35	3.7/3.86	3.84/3.73	3.43/2.85	1.98/0.9	-0.44/-2.36	-4.74/-8.42	-13.67/-18.13	-15.78/-10.02	-6.87/-4.67	-2.9/-1.61
Θ(15°)	-0.52/0.48	1.29/1.71	2.1/2.42	2.66/2.77	2.8/2.54	1.92/1.1	0/-1.21	-2.76/-4.59	-7.24/-11.2	-18.1/-17.9	-11.24/-6.63	-3.24/-0.81	0.8/2.05	2.93/3.39	3.67/3.82	3.78/3.63	3.4/2.96	2.21/1.02	-0.57/-2.51	-5.03/-9	-15.54/-18.76	-11.47/-7.47	-5.52/-4.28	-3.05/-1.67
Θ(22.5°)	0.08/1.26	2.08/2.38	2.39/2.47	2.52/2.58	2.59/2.43	1.98/1.45	0.69/-0.36	-1.36/-2.09	-3.52/-6.46	-13.89/-16.46	-7.96/-3.97	-1.26/0.5	1.61/2.57	3.16/3.36	3.39/3.4	3.38/3.37	3.53/3.54	3.16/2.27	0.85/-0.79	-3.38/-7.8	-15.62/-13.59	-7.3/-4.5	-3.89/-3.97	-3.13/-1.46
Θ(30°)	0.38/1.57	2.38/2.98	3.49/4.11	4.48/4.48	4.14/3.5	2.88/2.42	1.21/-0.93	-2.93/-3.31	-3.31/-5.16	-11.7/-18.78	-6.72/-2.6	-0.51/0.75	1.66/2.45	2.98/3.21	3.33/3.37	3.39/3.39	3.46/3.54	3.25/2.81	2.12/0.88	-1.7/-6.49	-17.21/-16.3	-9.04/-6.55	-5.82/-5.35	-3.49/-1.29
Θ(37.5°)	0.27/1.46	2.15/2.68	3.12/3.31	3.4/3.57	3.62/3.35	2.91/2.28	1.01/-0.35	-2.78/-5.64	-7.1/-9.56	-16.8/-13.28	-5.55/-2.06	-0.81/-0.08	0.97/1.91	2.59/3.2	3.77/3.92	3.6/3.25	2.94/2.47	2.03/1.43	0.34/-1.48	-3.76/-7.87	-16.5/-17.22	-12.12/-10.33	-9.86/-6.76	-3.41/-1.25
Θ(45°)	-0.22/1.18	1.79/2.36	3.17/3.51	3.51/3.59	3.77/3.52	2.93/1.8	-0.2/-1.94	-3.82/-7.34	-11.43/-14.57	-18.27/-12.12	-5.77/-2.47	-1.27/-0.55	0.43/1.31	2.04/2.59	3.28/3.42	3.02/2.71	1.76/0.67	-0.27/-1.41	-1.84/-2.14	-3.57/-6.86	-13.42/-17.83	-16.74/-14.47	-13.33/-6.49	-3.31/-1.63
Θ(52.5°)	-1.46/-0.35	0/0.37	1.05/1.02	1.2/1.73	1.76/1.08	0.89/1.15	0.88/-0.04	-1.9/-6.41	-14.5/-18.19	-18.67/-15.38	-7.2/-3.1	-1.09/0.28	0.95/1.4	2.02/2.63	3.21/3.07	2.81/2.64	2.19/1.7	0.88/0.11	-1.73/-3.02	-5.83/-13.24	-17.57/-18.5	-18.9/-17.93	-9.71/-4.77	-3.01/-2.33
Θ(60°)	-0.9/0.17	-0.08/-0.48	-1.06/-2.31	-1.75/-1.03	-0.73/0.35	1.32/1.36	0.53/-0.4	-1.8/-5.97	-14.31/-18.51	-18.37/-15.84	-8.41/-4.2	-2.2/-0.91	-0.27/0.06	1.27/2.51	3.1/2.8	2.14/2.02	1.87/0.68	0.05/-0.78	-2.11/-3.22	-4.68/-8.02	-12.82/-19.37	-17.75/-15.01	-10.7/-4.85	-2.19/-1.58
Θ(67.5°)	-1.19/0.54	0.73/0.55	-1.14/-2.92	-1.88/-1.77	-1.3/0.8	2.12/1.72	-0.01/-1.51	-4.4/-10.41	-17.73/-17.89	-17.88/-15.6	-7.75/-3.87	-1.88/-0.97	-1.18/-2.14	-0.98/0.89	1.52/0.97	-0.05/0.58	0.94/0.57	-0.13/-1.11	-2.91/-3.68	-4.89/-7.09	-9.36/-13.64	-14.58/-12.03	-8.33/-5.85	-3.95/-3.05
Θ(75°)	-1.68/-0.5	-0.67/-0.65	-2.27/-2.57	-1.78/-2.72	-1.33/1.24	1.99/0.11	-3.34/-5.69	-7.74/-12.29	-18.64/-19.37	-18.4/-14.73	-10.27/-6.77	-4.29/-3.06	-2.84/-4.62	-3.29/-0.65	0.09/-0.64	-2.4/-2.64	-0.94/-0.02	-1.32/-1.7	-4.7/-5.8	-6.04/-6.12	-8.92/-16.19	-18.58/-14.34	-10.71/-7.62	-3.93/-3.16
Θ(82.5°)	-4.13/-3.09	-2.85/-2.71	-4.41/-3.73	-3.65/-4.03	-1.51/-0.13	-0.17/-3.07	-7.3/-8.18	-7.73/-9.74	-16.4/-13.85	-14.15/-13.37	-11.33/-9	-6.87/-4.97	-4.27/-6.12	-5.56/-3.07	-1.71/-2.43	-4.03/-4.13	-2.82/-2.06	-2.22/-3.15	-3.67/-6.34	-9.04/-7.92	-10.29/-16.09	-18.48/-14.93	-9.46/-8.05	-5.42/-6.3
Θ(90°)	-6.13/-6.1	-5.31/-5.51	-6.9/-5	-6.56/-7.15	-4.44/-3.53	-4.54/-8.12	-11.17/-8.85	-7.69/-10.53	-13.18/-11.52	-12.32/-14.04	-13.01/-11.01	-9.08/-7.89	-6.03/-6.49	-7.24/-5.22	-4.28/-4.46	-5.54/-7.28	-6.24/-4.95	-6.45/-4.69	-6.37/-6.8	-10.86/-9.45	-14.9/-18.45	-17.83/-17.84	-13.74/-12.23	-7.7/-9.27
Θ(97.5°)	-8.69/-9.92	-8.13/-10.74	-10.59/-9.04	-14.85/-11.65	-6.83/-6.6	-7.21/-9.11	-10.07/-9.87	-8.21/-7.91	-10.84/-13.31	-16.57/-18.22	-17.4/-14.18	-11.6/-11.53	-8.79/-7.91	-7.9/-7.61	-6.92/-6.13	-6.74/-8.24	-7.09/-7.93	-11.18/-11.36	-7.92/-8.88	-12.35/-11.57	-17.75/-18.21	-18.17/-19.15	-15.21/-14.44	-11.66/-14.58
Θ(105°)	-8.1/-10.86	-10.9/-15.41	-14.33/-12.65	-15.28/-12.33	-9.59/-8.99	-11.99/-10.78	-11.88/-10.58	-8.93/-11.12	-12.86/-15.27	-18.66/-18.09	-16.85/-13.57	-10.55/-13.15	-13.15/-10.41	-9.51/-8.72	-10.23/-10.7	-8.28/-8.26	-6.56/-7.65	-13.27/-13.6	-18.34/-17.36	-15.66/-11.97	-16.96/-18.54	-18.69/-18.14	-17.97/-18.57	-14.61/-11
Θ(112.5°)	-13.79/-15.73	-14.8/-16.21	-17.7/-17.64	-11.34/-11.91	-12.65/-15.1	-13.86/-10.02	-10.39/-11.69	-12.43/-13.14	-14.14/-17.38	-17.79/-17.67	-16.24/-15.37	-12.57/-14.82	-18.65/-13.89	-10.3/-9.64	-10.67/-14.03	-12.36/-9.86	-7.96/-8.6	-9.72/-13.06	-16.19/-19.35	-15.78/-11.37	-12.23/-11.89	-18.83/-19.08	-18.78/-19.39	-15.8/-13.08
Θ(120°)	-18.56/-15.16	-13.56/-15.91	-19/-18.68	-13.14/-15.08	-17.35/-16.47	-14.38/-13.4	-16.16/-17.36	-15.01/-18.9	-16.26/-18.04	-19.27/-17.37	-17.72/-18.93	-17.4/-14.66	-17.66/-14.24	-10.63/-8.69	-8.76/-12.07	-18.43/-17.73	-11.7/-10.54	-8.68/-9	-11.8/-17.34	-18.41/-19.27	-17.85/-18.3	-18.65/-18.83	-18.9/-17.95	-17/-16.67
Θ(127.5°)	-12.02/-9.87	-10.89/-13.95	-18.27/-17.9	-18.46/-18.46	-17.93/-18.58	-14.5/-15.65	-18.16/-17.74	-18.55/-18.61	-19.4/-19.2	-18.43/-17.93	-18.29/-18.43	-15.62/-14.61	-14.15/-15.01	-13.85/-9.35	-6.13/-10.4	-11.45/-17.55	-15.25/-10.61	-10.79/-15.3	-18.21/-14.1	-17.03/-16.09	-13.69/-18.94	-18.57/-17.93	-17.88/-18.25	-16/-13.67
Θ(135°)	-15.91/-15.97	-18.07/-18.3	-19.13/-16.62	-13.87/-14.12	-18.84/-17.52	-14.51/-16.52	-18.16/-17.59	-18.79/-18.58	-18.67/-17.42	-19.17/-17.49	-17.62/-17.47	-15.87/-14.94	-14.2/-18.31	-17.74/-18.77	-13.32/-10.77	-10.95/-7.98	-9.51/-12.72	-10.27/-13.05	-17.92/-18.39	-18.15/-18.11	-12.83/-15.28	-19.35/-15.22	-18.08/-19.13	-18.1/-17.36
Θ(142.5°)	-18.44/-13.51	-14.9/-18.28	-18.85/-16.14	-18.45/-17.8	-17.85/-13.65	-13.79/-16.44	-19.4/-19.43	-18.87/-18.42	-18.46/-17.51	-16.84/-17.13	-17.86/-17.01	-13.36/-12.78	-16.14/-18.7	-17.78/-16	-12.6/-12.61	-14.02/-15.58	-13.89/-9.7	-10.59/-9.97	-11.33/-18.6	-18.48/-18.17	-17.03/-18.12	-13.22/-10.8	-12.23/-13.09	-15.73/-17.97
Θ(150°)	-18.85/-13.96	-13.81/-15.64	-18.96/-18.74	-19.12/-18.61	-17.75/-18.09	-16.12/-13.45	-12.81/-13.62	-15.08/-14.6	-14.01/-14.94	-17.98/-17.85	-18.81/-19.09	-18.63/-16.86	-15.11/-16.2	-18.93/-19.29	-19.18/-13.47	-12.28/-14.28	-13.33/-13.08	-14.83/-15.41	-14.54/-15.23	-17.4/-17.53	-18.78/-18.21	-16.27/-19.19	-18.18/-18.59	-18.13/-17.8
Θ(157.5°)	-18.68/-17.51	-16.06/-13.57	-12.56/-11.93	-11.94/-13.59	-17.06/-18.83	-19.03/-18.26	-18.07/-16.53	-16.53/-16.73	-16.37/-16.88	-18.21/-18.71	-17.87/-16.93	-17.3/-16.17	-15.5/-18.33	-18.41/-18.12	-18.73/-17.76	-13.47/-10.57	-9.77/-10.7	-13.85/-17.34	-18.66/-17.86	-19.38/-19.17	-18.86/-18.29	-18.96/-17.91	-18.81/-18.08	-19.29/-19.24
Θ(165°)	-17.75/-17.45	-19.12/-19.44	-18.85/-19.32	-16.81/-16.1	-17.2/-18.11	-18.47/-18.9	-17.9/-18.64	-19.29/-18.1	-18.66/-19.68	-18.77/-18.27	-17.9/-15.71	-13.71/-13.53	-13.52/-12.48	-11.51/-10.94	-10.62/-11.09	-12.35/-13.73	-16.92/-17.38	-19.15/-17	-15.76/-15.52	-16.59/-18.74	-18.36/-18.28	-17.05/-17.59	-18.58/-17.32	-18.12/-19.17
Θ(172.5°)	-19.08/-18.12	-18.32/-18.05	-18.69/-19.6	-18.93/-17.95	-17.24/-16.96	-17.4/-18.55	-17.87/-18.05	-17.95/-17.42	-19.22/-18.39	-18.09/-18.53	-18.65/-19.12	-17.98/-17.34	-16.7/-14.74	-13.81/-14.67	-15.26/-15.69	-15.9/-16.53	-17.1/-16.95	-16.11/-16.19	-17.09/-18.84	-17.77/-18.5	-17.41/-15.46	-15.59/-17.18	-18.96/-18.92	-18.76/-18.94
Θ(180°)	-19.04/-18	-19.02/-18.45	-15.63/-13.71	-12.47/-11.69	-11.15/-10.85	-10.56/-10.52	-10.89/-11.8	-12.91/-14.21	-15.71/-16.96	-17.61/-17.67	-18.68/-18.74	-18.05/-17.54	-18.67/-19.07	-17.89/-13.99	-11.5/-9.7	-8.18/-7.4	-6.98/-6.95	-7.21/-7.78	-8.26/-8.82	-9.3/-9.62	-9.53/-9.82	-10.72/-12.33	-13.98/-14.99	-15.87/-17.14
Freq(Hz)	5.3G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.33/-0.58	-1.91/-3.63	-6.24/-10.36	-18.63/-18.9	-11.33/-6.6	-3.74/-1.73	-0.36/0.62	1.45/2.06	2.56/2.88	3.04/3	2.93/2.79	2.48/1.71	0.46/-1.21	-2.96/-4.75	-7.04/-11.59	-18.73/-14.88	-9.98/-6.71	-4.2/-2.3	-0.82/0.36	1.28/1.92	2.31/2.61	2.8/2.75	2.48/2	1.48/0.91
Θ(7.5°)	0.18/-0.68	-1.87/-3.65	-6.28/-9.66	-14.62/-15.08	-10.09/-6.4	-3.81/-2.08	-0.9/-0.01	0.89/1.62	2.31/2.82	3.15/3.26	3.3/3.33	3.39/3.19	2.35/0.91	-0.84/-2.84	-5.3/-9.23	-19.35/-19.14	-10.1/-5.97	-2.98/-1.05	0.25/1.13	1.79/2.32	2.64/2.74	2.83/2.81	2.59/2.01	1.45/0.87
Θ(15°)	-0.15/-1.2	-2.66/-4.62	-7.56/-11.79	-19.44/-19.22	-11.41/-6.68	-3.66/-1.73	-0.7/-0.09	0.43/0.97	1.67/2.3	2.72/3.01	3.21/3.36	3.51/3.53	2.99/1.78	-0.05/-2.32	-5.28/-10.21	-17.68/-15.38	-8.57/-5.38	-3.11/-1.44	-0.35/0.25	0.88/1.45	1.79/2.01	2.12/1.85	1.42/1.01	0.91/0.58
Θ(22.5°)	0.71/-0.85	-3.41/-6.84	-11.34/-16.42	-18.3/-15.2	-11.04/-7.02	-4/-1.72	-0.33/0.24	0.26/0.57	1.44/2.31	2.83/3	3.11/3.44	3.84/3.81	3.04/1.29	-1.31/-4.57	-8.3/-13.08	-17.47/-12.98	-8.61/-5.63	-3.3/-1.48	-0.42/0.09	0.65/1.15	1.68/2.07	1.84/0.94	-0.23/-0.63	0.37/1.07
Θ(30°)	1.34/-0.92	-4.66/-8.5	-10.25/-10.58	-11.21/-10.96	-9.34/-7.7	-5.37/-2.35	-0.05/0.91	0.53/-0.21	0.47/1.89	2.6/2.61	2.69/3.01	3.24/3	1.8/-0.54	-3.93/-7.66	-10.84/-12.54	-14.45/-15.44	-11.94/-7.8	-4.91/-2.92	-1.45/-0.4	0.45/1.14	1.44/1.58	1.13/0.19	-0.44/0.33	1.69/2.16
Θ(37.5°)	-1.47/-4.41	-7.25/-7.76	-7.71/-9.28	-10.42/-9.39	-8.25/-7.28	-5.92/-2.96	-0.06/1.69	1.72/0.25	-0.48/0.35	0.86/1.16	1.72/2.06	1.92/1.06	-0.73/-3.48	-6.18/-7.78	-9.48/-12.38	-17.23/-17.6	-16.91/-10.89	-6.81/-4.19	-2.99/-1.88	-0.18/0.51	0.19/0.19	0.52/-0.51	-1.33/-0.31	0.39/0.09
Θ(45°)	-2.2/-4.46	-6.85/-6.66	-7.26/-11.1	-10.5/-7.55	-5.58/-4.93	-5.26/-4.5	-2.33/-0.39	0.99/0.73	-0.7/-1.21	-1.25/-0.76	-0.02/-0.03	-0.48/-1.31	-2.69/-3.84	-4.92/-6.77	-9.98/-14.99	-18.96/-18.53	-15.16/-11.7	-7.32/-5.18	-4.38/-3.74	-2.38/-1.53	-1.82/-2.38	-1.92/-2.06	-1.33/0.23	0.12/-1.01
Θ(52.5°)	-6.77/-7.29	-7.34/-8.04	-10.74/-18.37	-13.38/-9.08	-6.73/-5.6	-7/-7.97	-5.62/-2.79	-0.4/0.06	-1.49/-2.74	-3.26/-3.04	-2.67/-2.87	-3.14/-4.17	-5.85/-5.51	-5.19/-6.68	-9.81/-15.45	-18.02/-18.22	-16.96/-12.16	-8.38/-5.38	-4.5/-5.53	-5.99/-5.23	-4.95/-4.98	-3.79/-3.82	-3.6/-2.51	-2.9/-4.8
Θ(60°)	-12.25/-9.53	-8.24/-9.82	-13.74/-19.07	-14.96/-10.24	-7.6/-8.13	-11.88/-15.51	-12.79/-6.76	-3.16/-2.48	-4.58/-6.04	-5.93/-5.29	-4.66/-4.63	-5.35/-8.18	-12.69/-9.32	-7.55/-8.84	-14.01/-18.73	-14.22/-12.2	-10.52/-10.7	-9.75/-7.58	-5.05/-5.87	-5.42/-4.86	-5.68/-7.64	-6.52/-4.56	-3.48/-3.43	-4.28/-7.3
Θ(67.5°)	-9.21/-6.76	-7.43/-9.3	-16.09/-17.17	-16.3/-12.38	-9.14/-9.43	-15.28/-19.45	-16.53/-12.72	-9.65/-9.37	-10.2/-9.14	-9.29/-9.83	-8.34/-6.45	-7.29/-12.54	-17.75/-9.5	-9.14/-11.02	-15.71/-19.03	-15.57/-9.8	-9.09/-8.59	-9.23/-8.67	-7.74/-7.91	-8.4/-6.86	-5.11/-7.88	-9.5/-8.76	-7.36/-6.53	-5.39/-9.28
Θ(75°)	-7.37/-6.72	-8.33/-9.12	-16.07/-18.95	-16.08/-9.04	-7.4/-11.62	-18.92/-18.37	-18.04/-18.07	-14.93/-14.73	-15.27/-16.58	-18.62/-19.37	-17.39/-10.08	-8.36/-10.84	-17.14/-16.97	-13.18/-11.72	-15.21/-17.44	-19.15/-15.2	-12.62/-10.43	-9.01/-8.19	-6.9/-8.25	-11.45/-9.93	-5.4/-7.3	-12.11/-13.24	-10.71/-7.97	-5.33/-6.38
Θ(82.5°)	-13.73/-10.88	-8.13/-9.2	-17.96/-19.26	-13.27/-9.16	-9.43/-15.58	-18.13/-18	-16.46/-12.99	-14.79/-17.41	-18.81/-17.82	-18.6/-18.1	-12.43/-9.65	-9.06/-9.73	-15.67/-18.2	-19.36/-17.97	-18.02/-16.91	-13.11/-11.33	-14.27/-16.12	-14.19/-9.12	-6.77/-7.15	-12.18/-17.88	-8.93/-10.24	-11.94/-10.15	-9.14/-9.14	-8.17/-12.1
Θ(90°)	-18.49/-13.43	-10.3/-10.37	-18.21/-18.18	-14.97/-12.96	-13.64/-18.16	-17.95/-17.43	-14.25/-16.63	-18.43/-18.13	-16.44/-16.81	-17.15/-17.07	-12.84/-16.18	-16.76/-16.88	-19.19/-16.44	-18.45/-17.64	-18.5/-17.94	-14.95/-11.08	-10.81/-16.69	-17.86/-12.97	-9.19/-10.9	-12.31/-17.92	-13.29/-13.39	-8.31/-6.1	-7.07/-9	-8.97/-15.44
Θ(97.5°)	-10.94/-10.2	-14.26/-14.1	-16.42/-18.95	-18.18/-18.51	-18.07/-18.14	-17.85/-15.67	-17.46/-19.08	-18.33/-15.89	-16.92/-19.17	-17.49/-14.68	-10.53/-12.68	-12.83/-19.41	-18.07/-18.5	-18.08/-17.42	-19/-18.92	-17.27/-18.65	-13.21/-14.41	-18.77/-14.76	-16.25/-14.41	-13.99/-19.08	-12.63/-8.88	-8.34/-8.44	-9.55/-10.22	-16.49/-11.88
Θ(105°)	-10.54/-10.31	-17.54/-19.33	-18.51/-17.09	-17.44/-19.1	-14.8/-19.13	-14.74/-16.73	-17.09/-19.01	-17.84/-18.49	-19.25/-18.46	-16.6/-13.06	-9.65/-11.3	-11.56/-18.98	-17.93/-17.87	-18.56/-18.02	-18.3/-18.35	-19.19/-17.47	-18.44/-18.65	-16.68/-15.79	-18.75/-14.93	-11.94/-19.28	-11.76/-10.99	-10.3/-13.75	-17.41/-15.33	-17.51/-8.89
Θ(112.5°)	-18.18/-18.98	-13.63/-15.61	-18.6/-17.57	-18.64/-15.82	-18.43/-16.75	-15.78/-17.61	-18.56/-19.08	-18.88/-17.95	-18.48/-17.73	-18.69/-14.99	-12.17/-11.84	-12.51/-18	-18.57/-18	-14.69/-16.42	-19.46/-18.77	-18.35/-17.98	-18.42/-15.59	-18.97/-15.83	-18.27/-16.25	-12.39/-18.85	-17.9/-15.09	-13.27/-17.83	-15.38/-13.65	-15.76/-14.8
Θ(120°)	-17.11/-11.25	-13.04/-16.12	-19.05/-16.69	-12.73/-17.39	-17.43/-18.81	-17.17/-18.41	-18.59/-18.1	-17.88/-18.9	-18.12/-19.3	-18.73/-17.61	-13.06/-10.21	-10.21/-11.49	-15.17/-17.18	-19.04/-17.78	-16.97/-17.53	-18.43/-19.11	-18.13/-18.91	-19.17/-17.42	-18.42/-17.01	-17.51/-18.61	-18.04/-13.75	-11.1/-9.1	-8.08/-8.69	-10.85/-14.41
Θ(127.5°)	-11.83/-14.48	-18.6/-18.47	-14.37/-13.87	-17.2/-18.44	-18.75/-18.34	-18.74/-18.35	-16.97/-13.61	-17.79/-18.08	-17.46/-18.84	-17.97/-14.96	-10.78/-9.22	-9.23/-11.04	-14.03/-17.59	-19.03/-18.05	-18.43/-15.76	-18.64/-19.22	-19.12/-18.44	-18.33/-19.11	-18.1/-17.7	-16.79/-17.86	-18.09/-15.97	-14.34/-11.24	-10.66/-8.65	-9.78/-10.79
Θ(135°)	-12.19/-10.59	-13.12/-17.85	-17.06/-14.99	-13.03/-11.76	-13.69/-17.27	-14.55/-12.83	-16.32/-18.41	-18.6/-14.28	-13.44/-13.65	-15.38/-12.91	-11.95/-10.91	-8.2/-10.55	-12.6/-13.82	-17.97/-18.74	-17.51/-18.28	-18.63/-18.89	-13.81/-11.8	-17.57/-17.59	-14.94/-14.31	-14.9/-15.72	-12.82/-10.16	-9.86/-15.62	-17.18/-15.75	-12.96/-10.38
Θ(142.5°)	-14.78/-13.76	-13.45/-12.67	-13.48/-15.88	-18.68/-15.64	-13.48/-13.82	-14.52/-15.7	-14.25/-12.62	-12.23/-12.39	-13.22/-12.21	-10.56/-11.3	-12.95/-18.27	-19.03/-19.35	-19.08/-18.17	-15.64/-14.27	-14.7/-12.67	-13.86/-18.22	-19/-17.92	-13.1/-12.3	-15.48/-12.59	-10.13/-12.6	-15.52/-14.89	-18.25/-15.77	-11.79/-10.55	-12.84/-14.57
Θ(150°)	-15.51/-16.86	-15.73/-13.27	-13.36/-14.76	-15.18/-17.55	-18.52/-17.56	-15.46/-13.88	-13.63/-14.27	-15.53/-15.94	-15.28/-15.81	-17.98/-16.05	-12.93/-11.5	-11.16/-9.04	-8.47/-11.39	-15.87/-15.92	-14.01/-12.94	-12.21/-11.57	-12.64/-15.45	-16.91/-17.07	-18.53/-17.45	-16.4/-15.85	-16.9/-15.16	-16.27/-16.26	-15.25/-13.14	-13.65/-15.18
Θ(157.5°)	-18.39/-18	-18.16/-18.46	-18.78/-16.82	-13.47/-12.16	-11.97/-13.73	-16.84/-17.98	-17.16/-14.47	-12.77/-12.18	-12.44/-13.05	-13.29/-14.81	-15.39/-14.65	-15.07/-15.75	-17.45/-17.68	-14.78/-13.85	-15.84/-18.03	-18.83/-18.65	-19.24/-16.75	-16.13/-16.03	-16.16/-16.67	-13.73/-12.02	-11.52/-12.66	-16.47/-18.64	-18.85/-18.59	-17.58/-18.08
Θ(165°)	-17.09/-17.07	-15.51/-16.25	-17.53/-19.34	-18.65/-18.21	-15.81/-15.27	-15.36/-14.89	-16.35/-17.65	-19.49/-18.68	-18.17/-15.65	-15.17/-15.58	-16.98/-18.86	-17.49/-15.5	-13.86/-12.41	-12.66/-16.2	-18.49/-17.86	-16.69/-15.94	-15.29/-14.97	-14.58/-14.03	-12.7/-11.79	-12.37/-13.22	-16.49/-19.89	-18.73/-17.83	-19.01/-19.01	-19.1/-16.46
Θ(172.5°)	-10.19/-11.46	-13.13/-14.82	-15.21/-15.62	-15.9/-16.72	-16.96/-16.61	-17.2/-16.92	-17.06/-18.11	-19.01/-18.52	-17.06/-15.21	-15.37/-16.28	-17.03/-16.76	-14.66/-12.64	-12.24/-11.89	-12.46/-15.02	-18.16/-17.68	-18.01/-18.14	-17.72/-18.3	-16.69/-15.51	-14.82/-14.51	-14.38/-14.75	-12.47/-9.51	-8.04/-8.02	-8.29/-8.63	-8.74/-9.17
Θ(180°)	-8.67/-9.39	-10.24/-11.02	-11.27/-11.81	-13.78/-15.84	-18.48/-18.75	-19.55/-18.32	-16.65/-15.51	-15.57/-16.08	-15.8/-15.08	-13.66/-11.43	-9.83/-9.53	-9.7/-11.06	-11.31/-10.92	-10.8/-11.39	-11.98/-13.25	-15.14/-18.11	-19.33/-19.15	-18.9/-18.62	-18.8/-17.16	-15.5/-13.45	-11.35/-9.01	-7.73/-7.49	-7.6/-7.55	-7.42/-7.75
Freq(Hz)	5.6G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.05/1.18	1.99/2.48	2.95/3.26	3.34/3.23	2.97/2.59	2.12/1.53	0.64/-0.64	-2.31/-4.5	-7.65/-12.72	-17.8/-16.02	-9.1/-5.39	-3.09/-1.45	-0.1/1.03	1.9/2.56	2.96/3.11	3.08/2.98	2.76/2.46	1.97/1.3	0.3/-0.99	-2.82/-5.4	-8.79/-15.28	-17.62/-12.39	-7.92/-4.98	-3.02/-1.34
Θ(7.5°)	-0.38/0.69	1.55/2.12	2.63/2.96	3.17/3.17	2.95/2.56	2.04/1.44	0.57/-0.6	-2.36/-4.58	-7.54/-11.89	-18.47/-17.4	-9.96/-6.2	-3.99/-2.12	-0.58/0.61	1.51/2.29	2.77/2.94	2.89/2.7	2.41/2.12	1.71/1.05	0.1/-1.15	-2.94/-5.39	-8.55/-13.65	-17.68/-16.16	-9.91/-5.72	-3.13/-1.61
Θ(15°)	-0.26/0.31	0.82/1.4	2.07/2.54	2.79/2.77	2.52/2.2	1.77/1.32	0.75/-0.09	-1.62/-3.75	-6.84/-11.16	-17.92/-17.88	-12.29/-7.76	-4.38/-1.96	-0.37/0.61	1.25/1.68	1.96/2.1	2.12/2.08	1.93/1.63	1.18/0.55	-0.49/-2.01	-4.07/-6.69	-9.66/-14.34	-18.12/-14.27	-8.35/-4.74	-2.48/-1.08
Θ(22.5°)	-1.37/-0.41	0.22/0.57	0.83/1.1	1.4/1.59	1.65/1.59	1.12/0.54	-0.09/-0.42	-0.93/-2.13	-4.7/-9.71	-17.5/-19.39	-10.04/-5.47	-2.79/-1	0.13/0.91	1.42/1.85	2.17/2.48	2.71/2.73	2.58/2.24	1.67/0.75	-0.52/-2.16	-4.53/-7.74	-11.77/-18.97	-14.98/-8.36	-4.94/-3.35	-2.53/-2.1
Θ(30°)	-1.27/-0.43	0.1/0.63	1.38/2.13	2.52/2.39	2.04/1.87	1.68/1.25	0.08/-1.35	-2.49/-3.36	-5.25/-9.85	-18.93/-15.72	-8.01/-4.35	-2.62/-1.58	-0.69/0.1	0.78/1.38	2.03/2.68	3.01/3.09	2.98/2.46	1.38/0.3	-0.29/-1.22	-3.44/-7.12	-13.19/-18.07	-12.49/-7.29	-5.48/-5.71	-5.32/-3.18
Θ(37.5°)	-0.94/-0.12	0.86/1.73	2.55/3.19	3.62/3.6	3.1/2.36	1.44/0.74	0.29/-0.72	-3.04/-5.16	-6.84/-12.15	-18.34/-12.78	-7.02/-4.95	-3.91/-2.25	-0.66/0.63	1.46/1.82	2.2/2.77	2.95/2.75	2.43/1.64	0.62/-0.81	-2.33/-2.99	-4.06/-7.36	-13.98/-18.45	-14.02/-11.45	-12.05/-9.93	-4.98/-2.18
Θ(45°)	-2.64/-0.73	0.7/1.42	2.11/2.53	2.95/3.04	2.68/2.3	1.66/0.58	-0.23/-0.94	-3.57/-8.08	-11.42/-13.41	-18.6/-16.1	-7.63/-5.35	-3.88/-1.66	-0.43/0.9	1.93/2.25	2.55/3.07	3.31/3.18	2.16/0.9	-0.17/-1.73	-3.32/-4.34	-5.46/-8.52	-13.54/-17.93	-18.4/-17.02	-14.43/-7.41	-4.03/-3.07
Θ(52.5°)	-3.96/-2.73	-1.91/-0.69	0.78/1.55	1.98/2.05	1.5/0.93	0.75/-0.1	-1.74/-2.49	-3.7/-7.44	-18.15/-17.87	-18.29/-15.86	-7.07/-5.06	-2.78/-0.76	-0.43/0.72	1.61/1.82	1.79/1.68	1.92/2.56	2.09/0.53	-0.94/-2.15	-4.59/-7.26	-6.41/-7.4	-10.21/-17.56	-18.26/-16.92	-10.75/-7.71	-5.76/-4.84
Θ(60°)	-3.12/-2.94	-2.16/-1.5	-1.11/-1.52	-1.85/-1.29	-1.05/-1.25	-0.86/-0.72	-1.54/-3.25	-5.54/-7.68	-15.6/-17.63	-18.27/-15.71	-7.82/-6.48	-4.62/-2.81	-3.1/-2.04	-0.57/0.06	-0.41/-1.73	-2.1/-0.2	0.29/-1.41	-3.44/-4.21	-3.87/-5.25	-6.67/-10.33	-14.3/-17.96	-19.55/-15.09	-8.73/-7.17	-5.64/-3.82
Θ(67.5°)	-3.6/-2.66	-1.43/-1.42	-2.08/-3.44	-4.18/-3.58	-1.79/-0.42	-0.17/-1.42	-2.77/-4.41	-6.85/-8.67	-12.43/-17.86	-17.98/-15.57	-9.46/-8.59	-7.2/-5.89	-5.44/-3.66	-2.24/-1.74	-2.52/-4.53	-4.5/-2.03	-0.82/-1.89	-3.84/-6.76	-6.48/-6.67	-6.79/-8.11	-9.73/-15.4	-18.24/-14.28	-10.07/-8.4	-5.42/-3.36
Θ(75°)	-4.31/-2.47	-1.1/-1.05	-2.13/-3.27	-3.19/-2.89	-1.32/-0.32	-0.38/-2.56	-4.5/-5.6	-7.64/-9.49	-10.6/-14.15	-16.72/-18.53	-11.88/-10.28	-10.01/-9.15	-7.01/-4.73	-3.89/-3.79	-3.8/-6.05	-6.6/-4.89	-1.85/-1.88	-2.57/-6.5	-9.31/-9.01	-7.92/-8.61	-10.01/-16.3	-17.92/-14.44	-11.27/-10.29	-7.63/-4.58
Θ(82.5°)	-6.97/-4.18	-2.91/-2.91	-4.22/-4.3	-3.99/-4.55	-3.27/-1.57	-1.72/-4.74	-7.25/-8.34	-9.88/-11.75	-10.76/-12.4	-15.98/-18.81	-13.57/-11.66	-12.51/-12.73	-8.41/-4.94	-5.03/-4.38	-3.87/-5.82	-6.95/-6.17	-3.41/-2.43	-2.75/-6.39	-10.18/-13.21	-10.08/-8.97	-9.13/-15.05	-17.94/-16.27	-15.35/-14.38	-9.73/-7.18
Θ(90°)	-9.91/-6.99	-5.42/-5.21	-6.57/-6.54	-6.83/-6.63	-4.22/-3.32	-3.97/-7.34	-11.97/-11.5	-11.18/-11.1	-11.72/-13.72	-18.13/-18.73	-15.58/-13.76	-14.96/-13.94	-8.67/-5.35	-6.14/-6.33	-4.72/-4.83	-6.46/-8.08	-6.31/-4.82	-3.94/-7.36	-12.01/-17.02	-14.04/-10.84	-10.9/-15.12	-17.4/-15.42	-14.63/-14.59	-12.13/-9.59
Θ(97.5°)	-12.18/-9.7	-8.75/-9.36	-10.81/-9.83	-9.8/-9.6	-7.25/-5.72	-6.88/-10.72	-17.54/-14.4	-13.1/-13.86	-13.29/-15.19	-19.33/-18.64	-17.88/-15.77	-14.55/-13.82	-10.37/-7.36	-8.64/-8.94	-6.28/-5.37	-6.92/-8.49	-8.38/-6.67	-5.56/-8.69	-16.43/-18.07	-17.14/-16.02	-18.89/-19.38	-17.71/-18.86	-18.02/-17.76	-14.73/-13.03
Θ(105°)	-11.76/-11.2	-10.07/-10.69	-12.57/-12.72	-13.51/-11.93	-8.37/-8.47	-10.74/-13.32	-18.12/-14.14	-12.95/-13.55	-16.75/-18.52	-19.05/-17.88	-18.55/-16.76	-15.74/-15.6	-12.14/-9.5	-8.68/-10.26	-8.96/-5.02	-6.02/-8.87	-12.65/-11.34	-8.99/-11.12	-12.96/-18.17	-15.41/-18.03	-17.52/-18.25	-18.99/-17.59	-19.23/-18.66	-18.4/-15.33
Θ(112.5°)	-14.63/-16.75	-14.09/-15.46	-18.35/-19.84	-15.52/-14.15	-13.65/-12.17	-12.87/-14.3	-18.68/-16.25	-16.89/-17.9	-17.2/-18.91	-18.47/-18.95	-18.08/-18.23	-16.13/-17.79	-16.62/-12.6	-10.46/-9.95	-10.7/-7.74	-7.48/-9.01	-11.18/-10.14	-11.62/-12.46	-17.13/-18.28	-15.14/-16.11	-14.57/-14.57	-18.91/-18.71	-17.91/-17.91	-18.87/-15.43
Θ(120°)	-19.02/-18.94	-16.23/-16.18	-18.9/-15.52	-15.03/-15.54	-14.28/-13.36	-15.8/-18.78	-17.78/-18.93	-18.83/-17.69	-18.05/-18.96	-17.8/-18.98	-18.17/-18.85	-18.93/-19.04	-18.7/-17.28	-11.94/-11.94	-13.99/-14.37	-12.08/-11.2	-11.23/-9.25	-12.83/-15.46	-18.68/-18.56	-17.25/-17.49	-18.06/-18.27	-17.36/-18.73	-19.07/-17.97	-18.43/-17.94
Θ(127.5°)	-18.61/-14.6	-14.59/-18.89	-18.23/-17.59	-18.82/-19.4	-19.16/-15.85	-15.33/-17.86	-18.73/-17.86	-18.36/-18.17	-17.8/-18.95	-18.48/-18.61	-18/-17.84	-17.89/-15.68	-17.91/-17.94	-17.92/-15.08	-11.58/-15.08	-18.95/-19.06	-14.87/-11.34	-10.53/-11.19	-18.82/-19.15	-18.36/-19.14	-17.89/-16.17	-19.82/-16.9	-18.68/-18.23	-18.15/-18.62
Θ(135°)	-18.14/-19.07	-18.12/-18.28	-18.28/-15.72	-14.35/-16.48	-16.77/-14.95	-17.63/-17.91	-19.13/-17.46	-18.07/-17.87	-18.55/-18.68	-18.47/-18.82	-18.26/-18.98	-18.77/-18.91	-17.12/-18.14	-18.77/-13.39	-9.86/-11.9	-18.02/-17.52	-19.19/-17.95	-13.5/-10	-14.56/-17.11	-19.18/-17.63	-15.14/-18.09	-18.69/-17.84	-18.86/-19.04	-18.93/-18.21
Θ(142.5°)	-19.17/-17.65	-19.37/-18.69	-17.61/-15.25	-16.01/-18.66	-18.26/-18.54	-18.12/-19.34	-17.52/-18.49	-19.09/-17.98	-18.87/-18.85	-18.44/-17.79	-18.51/-18.88	-18.3/-18.64	-17.3/-15.02	-18.7/-18.89	-13.33/-12.92	-17.1/-18.65	-18.59/-18.52	-17.65/-18.18	-18.07/-19.12	-18.58/-18.87	-17.51/-17.89	-17.8/-18.01	-18.01/-17.24	-18.04/-18.76
Θ(150°)	-18.9/-18.33	-18.98/-17.93	-18.48/-19.24	-17.87/-18.22	-18.3/-18.59	-18.74/-18.34	-17.2/-18.14	-18.61/-19.13	-18.24/-18.96	-17.62/-18.97	-18.95/-18.78	-18.93/-18.68	-17.53/-17.63	-18.15/-18.39	-18.33/-16.09	-12.94/-14.26	-16.69/-16.43	-18.46/-18.62	-19.01/-18.97	-18.45/-18.74	-18.6/-17.17	-18.6/-18.71	-18.76/-18.63	-18.6/-18.36
Θ(157.5°)	-18.38/-19.19	-19.03/-17.36	-18.6/-18.07	-19.32/-18.73	-17.78/-18.58	-18.68/-19.85	-19.2/-18.92	-18.85/-17.26	-18.1/-18.53	-17.83/-17.56	-19.06/-18.37	-17.31/-15.97	-13.55/-14.45	-17.93/-19.01	-19.09/-18.52	-18.72/-14.91	-12.17/-12.07	-14.56/-18.31	-19.38/-18.13	-18.95/-18.91	-18.92/-19.3	-17.6/-17.14	-18.48/-18.44	-18.26/-17.98
Θ(165°)	-19.04/-16.44	-16.06/-17.86	-18.2/-18.33	-18.83/-18.95	-19.13/-19.02	-17.28/-18.87	-18.16/-19.09	-18.92/-18.86	-18.52/-18.44	-18.41/-18.49	-18.98/-17.87	-16.67/-17.32	-19.11/-19.17	-18.39/-18.17	-18.66/-18.87	-17.74/-18.66	-19.13/-18.13	-18.04/-18.53	-16.7/-17.09	-18.09/-18.78	-17.65/-17.46	-17.08/-17.93	-17.63/-18.85	-17.83/-18.93
Θ(172.5°)	-17.67/-16.38	-14.91/-14.99	-15.46/-16.05	-16.2/-17.41	-18.36/-18.9	-19.38/-17.96	-18.34/-18.83	-18.22/-18.39	-17.3/-19.33	-17.95/-18.72	-19.03/-18.31	-17.32/-16.03	-15.27/-14.15	-12.78/-12.17	-12.71/-13.81	-15.01/-16.32	-17.84/-18.25	-18.04/-18.03	-17.94/-18.12	-18.39/-18.33	-17.99/-19.06	-18/-18.6	-18.23/-18.57	-19.08/-18.54
Θ(180°)	-19.08/-17.49	-18.61/-18.35	-18.94/-17.29	-17.82/-18.86	-18.47/-18.77	-18.38/-19.04	-19.24/-18.8	-17.46/-18.21	-18.72/-18.27	-19.17/-18.68	-18.78/-18.33	-18.04/-18.74	-17.94/-17.63	-18.48/-18.77	-17.94/-18.91	-18.88/-17.71	-17.21/-15.72	-15.33/-16.1	-17.99/-18	-17.34/-17.75	-18.74/-19.43	-18.41/-18.83	-18.35/-17.67	-18.91/-18.8
Freq(Hz)	5.6G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.51/-0.52	-1.81/-3.81	-6.88/-11.43	-19.25/-17.94	-9.73/-5.79	-3.39/-1.68	-0.25/0.89	1.74/2.41	2.82/3.07	3.24/3.2	2.98/2.72	2.41/1.93	1/-0.47	-2.38/-4.61	-7.41/-11.62	-18.31/-15.92	-9.02/-5.37	-3.04/-1.36	-0.13/0.92	1.84/2.56	2.91/3.1	3.14/3.02	3/2.71	2.08/1.28
Θ(7.5°)	-0.36/-1.55	-2.9/-5.05	-8.47/-13.22	-18.12/-14.74	-9.04/-5.54	-3.17/-1.43	-0.06/1.04	1.85/2.37	2.66/2.85	3/3.01	2.92/2.75	2.31/1.7	0.92/-0.24	-1.85/-4.09	-7.53/-12.6	-18.15/-14.4	-8.25/-4.9	-2.73/-1	0.3/1.25	2.05/2.59	2.95/3.1	3.07/2.95	2.77/2.34	1.68/0.7
Θ(15°)	-1.91/-2.65	-3.51/-4.85	-7.22/-10.45	-16.18/-18.26	-13.61/-8.78	-5.95/-3.92	-1.97/-0.19	1.21/1.97	2.32/2.4	2.31/2.41	2.51/2.54	2.36/1.92	1.1/-0.14	-1.96/-4.33	-7.26/-11.12	-17.76/-18.27	-12.44/-7.38	-4.08/-1.84	-0.24/0.83	1.44/1.78	1.95/2.06	2.08/2.04	1.66/0.88	0/-1.03
Θ(22.5°)	-1.42/-1.9	-3.35/-5.44	-9.4/-16.39	-17.38/-14.09	-8.8/-5.45	-3.39/-2.43	-2.08/-1.69	-0.61/0.87	1.83/2	1.81/1.76	1.96/1.95	1.6/0.83	-0.34/-2.33	-5.03/-8.67	-12.53/-16.8	-18.58/-18.64	-13.14/-7.86	-4.26/-1.92	-0.58/0.08	0.29/0.18	0.27/0.66	1/0.87	-0.15/-1.6	-2.22/-1.77
Θ(30°)	-0.68/-2.2	-5.14/-8.68	-12.6/-15.77	-17.76/-18.25	-14.82/-9.86	-5.44/-2.58	-1.08/-1.01	-1.62/-0.97	0.49/1.01	0.81/1.09	1.49/1.37	0.87/0.13	-1.14/-3.18	-6.08/-9.26	-12.34/-15.92	-18.05/-18.7	-16.74/-9.93	-5.81/-3.25	-1.19/0.15	0.53/0.11	0.02/0.54	0.89/0.1	-1.74/-3.25	-2/-0.59
Θ(37.5°)	-1.3/-3.37	-6.02/-7.69	-9.17/-12.08	-15.08/-12.62	-10.1/-8.71	-6.24/-3.18	-0.93/-0.45	-1.29/-1.71	-0.7/-0.28	-0.6/-0.07	0.47/0.27	-0.17/-1.03	-1.93/-3.21	-5.66/-9.41	-14.46/-18.4	-18.17/-15.11	-11.08/-9.52	-6.9/-4.02	-2.44/-0.85	0.34/0.07	-0.42/-0.21	-0.53/-1.95	-3.53/-2.83	-0.8/-0.3
Θ(45°)	-2.96/-5.12	-7.53/-8.38	-9.54/-13.13	-15.23/-11.36	-8.83/-8.32	-7.51/-4.34	-1.22/-0.01	-0.94/-2.87	-3.43/-2.75	-2.44/-2.03	-2.13/-2.29	-2.18/-3.27	-3.66/-3.71	-5.77/-9.52	-13.31/-18.97	-17.78/-15.99	-10.82/-10.37	-7.36/-5.05	-3.93/-3.32	-2/-1.08	-1.04/-1.19	-2.62/-3.77	-3.79/-1.91	-0.56/-1.24
Θ(52.5°)	-6.61/-8.92	-9.1/-8.18	-10.27/-15.78	-17.25/-12.01	-8.71/-8.71	-11.38/-9.78	-4.81/-2.05	-2.23/-3.97	-5.41/-5.55	-5.15/-5.53	-5.42/-4.02	-3.18/-4.99	-6.34/-6.88	-8.33/-9.89	-13.68/-18.28	-18.36/-14.46	-11.1/-10.82	-9.8/-5.96	-4.38/-4.56	-4.1/-4.54	-5.03/-3.21	-5.45/-6.16	-4.03/-1.93	-2.08/-4.08
Θ(60°)	-10.01/-10.91	-9.87/-8.35	-12.76/-18.58	-18.68/-16.25	-10.28/-10.46	-14.71/-16.57	-11.09/-6.64	-5.69/-7.54	-9.65/-9.86	-8.26/-10.14	-9.62/-6.4	-4.7/-7.03	-11.45/-10.7	-9.07/-8.53	-10.7/-15.01	-17.66/-15.03	-10.39/-10.02	-11.13/-9.69	-6.31/-4.93	-5.22/-5.91	-7.61/-5.78	-7.36/-7.34	-6.55/-4.17	-4.5/-7.02
Θ(67.5°)	-16.02/-12.69	-10.87/-10.86	-17.98/-18.87	-18.62/-15.36	-10.36/-13.32	-19.06/-19.37	-19.27/-12.73	-10.64/-13.26	-18.56/-16	-12.02/-16.77	-15.31/-8.09	-6.26/-8.32	-16.06/-18.67	-14.5/-10.71	-12.77/-13.23	-14.11/-13.24	-10.17/-9.77	-10.51/-11.87	-9.85/-6.83	-6.36/-7.95	-13.26/-7.81	-9.06/-8.41	-7.63/-6.2	-7.31/-9.64
Θ(75°)	-17.06/-13.06	-13.92/-13.76	-19.12/-17.71	-18.11/-16.32	-13.18/-18.1	-17.88/-19.02	-18.82/-13.79	-14.83/-15.24	-18.69/-17.99	-14.33/-16.64	-19.34/-13.74	-10.53/-10.57	-15.34/-19.31	-18.43/-12.59	-11.53/-17.5	-14.71/-12.24	-12.02/-11.67	-9.38/-9.25	-13.09/-9.75	-9.36/-9.72	-12.85/-9.17	-10.06/-11.49	-10.48/-8.46	-8.43/-10.95
Θ(82.5°)	-15.49/-13.23	-16.25/-13.53	-15.43/-17.96	-18.76/-14.27	-13.99/-18.75	-17.96/-19.03	-18.55/-14.41	-15.11/-14.06	-17.19/-18.09	-14.58/-14.46	-18.45/-18.75	-14.76/-12.22	-13.16/-12.97	-16.89/-14.86	-10.76/-13.97	-18.32/-16.25	-13.29/-18.46	-12.66/-9.17	-12.91/-13.57	-14.15/-15.79	-14.63/-11.14	-12.94/-15.67	-11.17/-9.81	-8.81/-10.62
Θ(90°)	-18.77/-14.07	-14.74/-11.85	-15.17/-18.5	-19.67/-14.6	-17.68/-17.09	-17.85/-18.86	-18.4/-15.18	-15.06/-15.42	-18.34/-18.15	-14.18/-15.84	-18.97/-18.73	-18.24/-14.61	-12.37/-10.19	-10.65/-15.32	-13.85/-13.23	-14.84/-18.19	-15.13/-17.99	-18.74/-12.53	-12.69/-14.81	-19.04/-18.4	-13.84/-13.84	-15.33/-17.76	-10.78/-10.89	-10.72/-12.23
Θ(97.5°)	-18.8/-17.94	-16.91/-13.37	-17.78/-18.02	-16.3/-16.34	-18.42/-18.46	-17.39/-18.49	-18.01/-16.66	-17.66/-16.56	-17.31/-17.58	-15.84/-18.21	-18.89/-17.89	-18.64/-17.69	-17.93/-12.52	-11.31/-16.87	-18.6/-16.57	-13.86/-17.49	-19.34/-17.95	-18.67/-19.73	-15.76/-18.8	-18.37/-18.62	-14.92/-14.21	-14.51/-16.73	-13.35/-11.5	-11.59/-17.33
Θ(105°)	-18.98/-13.67	-15.37/-16.84	-18.84/-17.44	-18.64/-18.74	-18.32/-18.42	-15.07/-16.09	-17.61/-17.4	-18.28/-18.23	-18.42/-18.2	-17.16/-18.98	-18.68/-18.95	-17.96/-17.87	-18.86/-15.21	-11.34/-15.59	-19.09/-18.66	-18.47/-16.44	-18.31/-17.92	-18.35/-17.2	-16.67/-18.22	-19.67/-18.75	-17.7/-16.24	-18.7/-19.19	-18.83/-17.58	-16.42/-17.89
Θ(112.5°)	-15.75/-18.82	-18.85/-19.08	-17.95/-19.38	-18.93/-18.5	-17.84/-18.72	-15.79/-16.53	-19.28/-18.26	-18.58/-17.97	-18.96/-17.59	-19.23/-17.79	-18.38/-18.89	-19.02/-17.48	-17.76/-16.03	-12.89/-16.45	-18.59/-17.23	-18.04/-18.37	-18.78/-18.28	-18.37/-18.76	-17.82/-18.98	-17.64/-18.42	-18.36/-16.51	-18.15/-16.37	-18.51/-18.07	-15.71/-15.18
Θ(120°)	-18.03/-18.06	-18.03/-17.7	-19.09/-19.06	-18.5/-19.23	-18.58/-19.4	-16.71/-18.72	-19.26/-17.32	-18.54/-18.99	-18.06/-18.9	-18.52/-17.05	-17.18/-18.74	-18.56/-18.5	-18.17/-19.37	-13.35/-13.35	-18.41/-18.95	-18.94/-18.07	-19.01/-17.61	-18.71/-18.83	-18.64/-18.4	-17.85/-18.27	-18.45/-17.92	-17.8/-18.95	-16.75/-16.33	-15.33/-13.87
Θ(127.5°)	-19.02/-18.88	-15.34/-17.16	-18.45/-19.07	-19.13/-17.81	-18.01/-18.12	-16.93/-18.22	-18.47/-18.53	-17.49/-18.3	-17.75/-17.99	-18.65/-18.2	-17.07/-17.29	-19.16/-17.2	-18.04/-17.62	-15.34/-16.05	-16.1/-17.53	-19.06/-17.56	-18.96/-18.27	-18.24/-18.65	-18.83/-17.8	-18.17/-17.89	-18.5/-18.73	-17.39/-18.82	-17.71/-18.49	-19.4/-18.42
Θ(135°)	-15.32/-13.05	-14.62/-18.59	-17.62/-19.54	-17.28/-18.05	-17.57/-19.14	-18.81/-18.89	-18.14/-17.85	-17.11/-18.82	-18.43/-18.96	-19.06/-18.59	-17.98/-17.82	-18.01/-18.96	-17.54/-18.67	-17.49/-15.17	-13.32/-13.82	-16.47/-18.92	-17.61/-18.6	-19.23/-18.52	-18.61/-15.54	-18.73/-19.08	-16.4/-18.78	-14.77/-17.34	-18.47/-18.42	-17.51/-13.79
Θ(142.5°)	-18.05/-18.16	-17.83/-17.32	-17.13/-18.2	-17.63/-18.34	-16.54/-16.35	-16.69/-18.08	-18.32/-17.75	-17.78/-18.35	-18.73/-19.2	-18.28/-17.17	-17.92/-16.2	-13.95/-16.68	-18.26/-18.22	-18.83/-18.38	-17.64/-16.6	-16.91/-19.4	-18.77/-18.74	-18.56/-18.38	-18.44/-17.73	-13.83/-17.27	-18.88/-17.3	-17.88/-18.06	-18.99/-15	-15.59/-15.63
Θ(150°)	-19.08/-18.46	-18.9/-18.16	-18.68/-18.66	-18.05/-18.83	-19.21/-18.57	-17.88/-17.93	-18.93/-18.4	-18.88/-18.47	-19.06/-17.86	-15.27/-13.06	-10.93/-9.57	-10.18/-9.71	-9.81/-13.15	-16.8/-17.31	-18.17/-17.98	-17.83/-16.99	-15.97/-15.89	-15.75/-15.62	-18.63/-18.33	-18.5/-17.41	-18.53/-18.72	-18.49/-17.57	-19.02/-16.9	-17.89/-19.23
Θ(157.5°)	-17.83/-18.02	-18.87/-18.19	-17.2/-18.61	-17.61/-18.73	-17.09/-17.84	-17.47/-17.49	-17.47/-18.91	-19.42/-18.28	-18.73/-19.03	-18.12/-19.31	-17.54/-17.71	-19.13/-18.11	-19.47/-18.02	-14.78/-14.36	-16.3/-19.07	-17.81/-17.95	-19.03/-18.04	-18.04/-17.49	-17.52/-18.78	-19.29/-19.42	-17.1/-16.17	-16.92/-16.65	-14.58/-15.08	-18.4/-17.62
Θ(165°)	-18.63/-17.11	-15.8/-17.45	-17.54/-18.81	-17.72/-18.52	-19.24/-18.64	-18.57/-18.09	-18.7/-19.28	-18.1/-17.84	-18.13/-18.6	-18/-18.44	-17.63/-18.44	-18.3/-18.43	-17.71/-18.97	-18.76/-18.63	-18.93/-17.92	-16.66/-14.82	-14.63/-15.75	-17.38/-16.43	-15/-13.62	-13.01/-13.29	-15.27/-17.24	-18.23/-18.95	-19.04/-17.97	-18.61/-19.07
Θ(172.5°)	-17.79/-19.18	-18.78/-18.48	-18.8/-17.04	-18.57/-18.86	-17.28/-18.89	-18.89/-17.76	-17.86/-17.44	-19.16/-18.85	-18.92/-18.61	-15.75/-14.39	-14.58/-14.77	-15.53/-15.78	-15.15/-15.13	-15.47/-17.58	-18.06/-19.01	-18.29/-19.09	-18.51/-17.2	-18.5/-17.67	-17.61/-17.99	-17.45/-18.02	-19.21/-14.48	-12.64/-12.95	-14.34/-14.53	-13.39/-14.47
Θ(180°)	-17.76/-17.79	-18.24/-18.19	-19.03/-18.53	-17.94/-18.9	-18.35/-18.57	-17.89/-18.73	-18.91/-18.53	-17.72/-19.13	-18.94/-18.75	-19.37/-17.54	-18.52/-17.93	-17.29/-18.5	-18.1/-19.22	-18.41/-18.59	-17.63/-18.03	-17.89/-17.95	-17.91/-18.91	-18.22/-18.79	-18.49/-18.22	-18.62/-18.14	-18.25/-18.72	-16.37/-15.79	-16.85/-16.9	-15.84/-15.66
Freq(Hz)	5.785G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)

Θ(0°)	-0.46/0.83	1.67/1.96	2.37/2.89	3.3/3.43	3.16/2.66	2.08/1.35	0.46/-0.84	-2.21/-3.79	-6.46/-11.02	-18.57/-17.65	-10.75/-6.2	-3.58/-1.69	-0.14/1.05	2.02/2.68	3/3.19	3.35/3.49	3.38/3.05	2.45/1.73	0.86/-0.33	-2.09/-3.94	-6.81/-11.28	-18.42/-17.43	-9.7/-5.96	-3.96/-2.27
Θ(7.5°)	-0.38/0.8	1.77/2.24	2.62/3.04	3.5/3.67	3.4/2.86	2.29/1.67	0.91/-0.21	-1.49/-3.15	-5.9/-9.98	-17.57/-18.13	-11.5/-6.7	-3.77/-1.51	0.01/1.23	2.1/2.66	3.02/3.22	3.23/3.08	2.82/2.39	1.72/0.72	-0.38/-1.72	-3.15/-4.72	-6.78/-10.15	-16.39/-17.5	-12.43/-6.93	-3.98/-2.08
Θ(15°)	-0.89/0.07	0.92/1.52	2.19/2.99	3.64/3.94	3.67/3.01	2.08/1.13	0.08/-0.78	-1.66/-2.9	-5.14/-8.18	-13.07/-18.41	-13.96/-7.41	-3.88/-1.48	0/0.94	1.77/2.37	2.72/2.92	3.04/3.1	2.79/2.23	1.52/0.63	-0.71/-2.31	-4.24/-6.56	-9.61/-14.15	-18.93/-18.99	-9.77/-5.85	-3.85/-2.3
Θ(22.5°)	-1.29/0.41	1.68/2.55	2.88/2.78	2.69/2.95	3.01/2.89	2.26/1.24	-0.05/-0.45	-0.4/-1.15	-3.29/-7.3	-13.7/-18.51	-11.52/-5.66	-2.66/-1.13	-0.43/0.23	1.05/1.78	2.3/2.43	2.46/2.43	2.27/1.7	0.86/0.02	-0.7/-1.76	-3.6/-6.42	-10.17/-14.89	-15.38/-11.26	-7.79/-5.73	-4.32/-3
Θ(30°)	-0.99/-0.04	0.64/1.66	2.58/2.78	2.26/1.52	1.14/1.31	1.89/1.69	0.25/-0.75	-0.12/-0.14	-2.62/-8.53	-18.12/-19.29	-12.06/-6.62	-4.51/-3.14	-1.04/0.58	1.46/2.04	2.95/3.56	3.7/3.56	3/2.17	1.31/0.51	-0.67/-2.16	-3.44/-5.53	-10.17/-15.94	-13.41/-9.84	-8.1/-8.43	-7.09/-3.34
Θ(37.5°)	-0.68/0.07	0.85/1.62	2.26/2.89	3.39/3.68	3.42/2.69	1.87/0.64	-1.38/-3.46	-3.69/-3.66	-5.85/-10.66	-11.92/-13.45	-11.65/-7.05	-5.99/-2.88	0.32/1.51	1.82/2.55	3.74/4.77	5.02/4.61	3.45/2.59	2.19/1.17	-0.06/-1.36	-3.74/-6.92	-11.65/-19.25	-18.09/-13.11	-9.52/-7.96	-4.29/-1.74
Θ(45°)	-0.18/0.85	1.27/1.66	2.44/2.93	2.92/2.82	2.61/2.46	2.09/0.61	-1.38/-3	-5.27/-11.39	-14.23/-12.28	-15.44/-13.22	-9.57/-6.12	-5.24/-2.69	-0.1/0.86	1.51/2.22	2.63/3.36	3.68/3.39	2.04/0.76	-0.4/-0.41	-0.91/-1.76	-3.24/-7.47	-17.96/-19.04	-16.15/-18.49	-15.34/-8.6	-3.5/-1.16
Θ(52.5°)	-2.09/-0.73	-0.71/1.07	2.68/3.12	2.94/2.26	1.31/1.03	1.19/0.23	-2.12/-3.1	-4.4/-10.74	-17.38/-14.32	-18.27/-9.44	-6.59/-4.91	-4.67/-5.31	-3.58/-0.83	0.93/1.64	1.33/1.53	1.67/1.84	1.05/-0.99	-2.17/-2.37	-2.9/-2.67	-4.09/-8.66	-13.7/-18.4	-18.14/-16.24	-11.24/-6.95	-3.75/-3.41
Θ(60°)	-3.88/-4.68	-4.7/-2.41	-1.44/-1.69	-1.15/-0.56	-0.59/-0.46	-0.51/-1.1	-3.77/-6.71	-7.38/-9.5	-16.34/-18.75	-14.5/-8.43	-8.44/-6.8	-4.42/-6.53	-6.74/-2.52	-0.68/-0.94	-2.18/-1.06	-0.82/-1.25	-0.51/-0.57	-1.16/-2.12	-4.06/-5.43	-6.95/-7.8	-10.12/-18.25	-17.85/-17.22	-9.97/-5.4	-3.66/-3.72
Θ(67.5°)	-1.3/-1.95	-1.59/-1.46	-2.34/-3.8	-3.47/-2.14	-1.26/-0.83	-1.57/-3.03	-5.63/-7.73	-11.67/-15.38	-19.19/-18.41	-18.47/-13.43	-15.31/-10.67	-6.44/-7.2	-4.94/-1.78	-1.38/-2.2	-2.53/-0.59	-0.53/-2.35	-2.23/-1.59	-0.65/-2.26	-5.03/-6.36	-6.76/-8.81	-11.66/-17.16	-18.38/-17.39	-8.04/-4.84	-3.03/-1.53
Θ(75°)	-2.74/-2.04	-1.71/-2.17	-2.84/-3.23	-4.22/-3.17	-1.32/-0.09	-1.09/-4.79	-8.49/-9.92	-13.79/-15.46	-13/-16.91	-14.51/-17.58	-18.07/-13.06	-7.25/-5.72	-4.59/-1.93	-1.95/-2.25	-2.91/-1.32	0.03/-0.56	-2.2/-1.98	-1.46/-2.38	-5.86/-6.93	-6.08/-7.08	-11.42/-18.64	-17.29/-16.57	-9.61/-6.98	-4.96/-3.18
Θ(82.5°)	-3.67/-2.86	-3/-3.71	-4.34/-4.48	-6.63/-3.89	-1.22/-1.63	-2.73/-7.24	-10.16/-10.91	-14.55/-13.41	-10.01/-14.65	-17.61/-19.25	-17.86/-17.94	-11.54/-6.16	-4.97/-4.11	-4.35/-2.35	-2.59/-2.61	-1.37/-1.48	-1.91/-2.32	-1.78/-3.21	-6.71/-9.62	-8.53/-7.3	-8.9/-17.61	-18.62/-18.54	-13.76/-10.08	-7.72/-4.48
Θ(90°)	-5.83/-4.46	-5.23/-6.43	-6.93/-6.25	-7.18/-5.58	-3.54/-4.84	-4.85/-10.57	-12.52/-11.54	-12.29/-14.23	-9.25/-13.36	-18.39/-17.99	-19.2/-16.7	-17.13/-8.37	-6.35/-5.27	-7.3/-5.23	-2.89/-5.55	-4.68/-2.51	-2.11/-2.11	-3/-5.48	-10.6/-12.22	-10.52/-10.37	-13.7/-18.26	-18.08/-17.56	-16.37/-11.98	-9.87/-6.42
Θ(97.5°)	-10.71/-7.27	-6.19/-7.53	-8.98/-7.81	-7.99/-8.32	-5.07/-9.3	-9.09/-11.94	-10.93/-10.94	-12.46/-13.96	-9.86/-13.98	-17.65/-18.72	-17.59/-15.84	-18.36/-12.09	-8.94/-6.45	-9.55/-5.6	-2.62/-4.63	-7.13/-7.39	-5.72/-4.16	-4.19/-9.37	-17.04/-19.47	-11.75/-11.64	-14.01/-19.25	-17.94/-18.29	-18.8/-17.89	-17.67/-12.09
Θ(105°)	-14.81/-8.1	-7.05/-8.7	-10.4/-10.92	-9.36/-10.28	-11.28/-16.24	-12/-11.21	-11.17/-14.07	-18.91/-13.23	-9.41/-13.23	-17.9/-19.04	-17.13/-15.51	-17.94/-17.83	-10.77/-7.46	-10.53/-12.29	-5.28/-5.06	-6.65/-7.8	-8.59/-6.14	-5.96/-9.71	-18.14/-17.5	-17.94/-14.89	-18.49/-15.06	-18.86/-18.74	-17.81/-17.23	-18.57/-18.76
Θ(112.5°)	-16/-13.4	-15.36/-11.24	-14.84/-16.96	-11.74/-15.67	-14.17/-14.18	-13.74/-11.09	-14.16/-13.31	-15.75/-12.52	-12.15/-14.83	-16.16/-16.31	-19.49/-18.66	-18.51/-18.13	-11.88/-8.11	-10.72/-19.1	-9.38/-5.47	-7.17/-10.38	-10.59/-8.04	-7.01/-9.64	-14.41/-18.07	-17.68/-15.62	-10.44/-17.61	-19.51/-18.69	-18.19/-19.24	-16.08/-17.61
Θ(120°)	-17.49/-17.76	-18.51/-13.41	-18.58/-17.22	-15.35/-13.98	-17.1/-16.64	-13.25/-11.37	-14.24/-13.29	-15.86/-13.07	-12.9/-12.58	-13.69/-17.94	-17.38/-18.81	-15.61/-18.57	-18.21/-11.91	-8.99/-12.82	-18.99/-9.79	-8.87/-8.04	-9.01/-8.11	-9.02/-11.48	-13.87/-16.34	-13.13/-14.69	-15.3/-17.79	-18.74/-17.96	-18.56/-15.39	-12.68/-14.21
Θ(127.5°)	-14.46/-12.96	-13.47/-18.1	-16.01/-12.85	-16.46/-14.58	-14.13/-16.03	-17.68/-18.34	-18.06/-17.89	-18.84/-12.06	-10.83/-11.16	-14.1/-17.89	-18.42/-18.22	-15.57/-18.09	-18.59/-13.12	-9.39/-11.92	-18.79/-13.74	-9.81/-16.73	-9.77/-8.86	-10/-15.65	-18.17/-17.35	-18.37/-14.25	-13.95/-18.05	-18.01/-17.79	-15.31/-18.45	-19.02/-16.1
Θ(135°)	-16.4/-18.24	-18.62/-17.83	-18.34/-18.08	-17.97/-18.69	-19.07/-18.5	-18.5/-17.74	-17.71/-17.38	-12.19/-11.18	-12.82/-13.12	-15.29/-17.8	-16.01/-18.78	-16.48/-17.58	-17.11/-18.45	-10.8/-6.23	-4.99/-9.12	-19.17/-18.3	-16.15/-10.42	-9.47/-11.44	-19.06/-16.8	-16.9/-17.41	-13.82/-12.71	-18.74/-17.95	-16.05/-17.19	-17.85/-12.58
Θ(142.5°)	-17.5/-18.33	-19.12/-17.22	-14.55/-15.34	-14.82/-15.08	-14.55/-17.19	-18.23/-17.94	-16.56/-13.01	-12.95/-15.87	-13.68/-10.7	-11.53/-16.94	-17.81/-18.75	-13.85/-11.41	-14.31/-17.49	-18.92/-12.03	-9.18/-8.39	-10.93/-16.26	-13.93/-13.09	-14.26/-12.58	-16.38/-17.79	-17.99/-18.97	-18.21/-17.94	-19.45/-17.05	-15.15/-17.67	-17.63/-18.32
Θ(150°)	-15.84/-18.5	-17.88/-19.22	-14.65/-18.13	-17.54/-17.17	-15.34/-12.79	-12.13/-13.6	-17.32/-18.36	-16.57/-12.05	-9.04/-8.21	-10.06/-14.07	-18.97/-19.56	-13.69/-12.08	-14.76/-17.83	-18.53/-13.74	-12.12/-12.51	-13.24/-13.49	-18.06/-18.44	-18.86/-18.06	-18.86/-18.8	-18.5/-15.65	-14.74/-15.04	-15.28/-16.48	-17.77/-18.86	-18.59/-18.93
Θ(157.5°)	-18.35/-19.04	-18.61/-16.99	-16.16/-12.66	-10.78/-11.98	-15.55/-18.08	-16.45/-13.07	-11.26/-10.61	-10.53/-10.6	-11/-12.85	-17.13/-18.79	-16.36/-13.46	-14.84/-15.39	-16.35/-18.66	-18.36/-19.13	-19.38/-16.2	-13.5/-13.68	-10.99/-9.09	-9.59/-11.09	-11.58/-11.86	-12.43/-15.63	-18.43/-17.22	-18.28/-17.33	-19.24/-18.51	-18.93/-18.36
Θ(165°)	-15.38/-13.93	-12.6/-11.99	-11.66/-11.37	-11.87/-13.49	-14.73/-15.5	-16.56/-18.04	-17.29/-14.99	-12.86/-12.02	-12.34/-13.04	-14.64/-16.56	-19.26/-18.95	-18.41/-19.02	-18.04/-18.67	-17.72/-19.17	-17.84/-15.12	-13.64/-12.33	-11.8/-11.89	-12.62/-12.79	-13.19/-14.2	-15.04/-19.41	-18.31/-18.36	-17.88/-19.05	-17.98/-17.89	-18.37/-17.01
Θ(172.5°)	-16.02/-16.41	-16.13/-17.42	-18.78/-17.98	-19.27/-17.27	-16.44/-16.59	-16.77/-15.27	-14.19/-13.36	-13.41/-13.5	-15.14/-18.12	-17.74/-17.32	-15.81/-12.97	-11.68/-11.12	-10.77/-9.8	-8.62/-8.22	-9.21/-10.54	-11.64/-13.41	-15.32/-14.39	-13.08/-12.63	-12.78/-13.03	-14.4/-17.06	-18.9/-17.18	-15.65/-15.21	-15.35/-15	-14.55/-14.86
Θ(180°)	-13.86/-13.91	-14.23/-15.42	-16.79/-17.38	-19.41/-17.97	-18.13/-18.42	-18.49/-18.72	-18.97/-17.92	-17.67/-17.68	-19.29/-18.28	-18.45/-16.15	-13.73/-12.34	-11.81/-11.56	-12.16/-12.87	-12.38/-11.57	-11.07/-10.76	-10.56/-10.65	-11.08/-10.74	-10.39/-10.43	-10.77/-11.23	-12.93/-14.94	-15.21/-13.71	-12.56/-12.48	-12.15/-11.35	-11.47/-13.08
Freq(Hz)	5.785G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.97/-0.06	-1.38/-3.34	-6.06/-10.08	-16.62/-17.11	-10.68/-6.46	-3.55/-1.59	-0.17/0.82	1.75/2.5	3.04/3.34	3.47/3.41	3.26/3.02	2.62/2.03	1.25/0.09	-1.42/-3.07	-5.29/-8.33	-13.7/-16.01	-10.67/-6.68	-3.74/-1.62	0.02/1.22	2.18/2.78	3.26/3.57	3.66/3.49	3.35/3.08	2.49/1.83
Θ(7.5°)	1.59/0.51	-0.78/-2.47	-5.21/-8.71	-13.87/-18.92	-12.47/-7.52	-4.21/-1.83	-0.33/0.86	1.68/2.28	2.79/3.15	3.33/3.43	3.51/3.33	2.62/1.69	0.84/-0.27	-1.74/-3.94	-7.73/-13.92	-19.07/-15.71	-8.87/-5.3	-2.83/-0.94	0.43/1.45	2.08/2.73	3.2/3.64	3.88/3.85	3.68/3.42	2.86/2.4
Θ(15°)	-1.41/-2.35	-3.07/-4.06	-5.85/-8.64	-14.02/-17.46	-12.86/-7.82	-4.94/-3.1	-1.65/-0.33	0.99/2.02	2.73/3.02	3.02/3.1	3.11/2.88	2.32/1.39	0.3/-0.85	-2.31/-4.26	-7.11/-11.92	-18.31/-17.69	-10.29/-6.06	-2.95/-0.68	0.74/1.59	2.11/2.29	2.49/2.67	2.9/2.92	2.67/2.04	0.83/-0.37
Θ(22.5°)	-0.22/-0.76	-2.08/-3.9	-7.29/-12.89	-18.58/-17.3	-9.49/-5.42	-3.44/-2.79	-3.13/-3.12	-1.21/0.99	2.24/2.43	2.04/1.92	2.01/1.6	0.69/-0.7	-2.46/-4.57	-6.87/-9.83	-15.09/-18.16	-18.64/-13	-9.28/-5.9	-3.06/-1.03	0.49/1.65	2.48/2.75	2.7/2.51	2.25/2.05	1.84/1.3	0.45/-0.01
Θ(30°)	0.51/-0.34	-1.76/-3.66	-6.78/-11.49	-13.94/-14.31	-11.67/-6.97	-3.71/-1.89	-1.51/-2.49	-3.5/-1.87	-0.09/0.17	-0.08/0.46	1.19/1.09	0.32/-0.72	-2.45/-5.06	-7.24/-8.36	-9.94/-14.69	-18.08/-11.72	-7.21/-5.27	-3.47/-0.83	1.06/1.95	2.41/3.11	3.43/3.06	2.3/1.72	1.04/0.2	-0.19/0.44
Θ(37.5°)	1.37/-0.8	-3.02/-3.75	-5.5/-10.18	-13.97/-10.4	-8.66/-7.87	-5.82/-3.37	-2.29/-3.08	-3.58/-2.89	-1.91/-1.37	-1.89/-2.28	-1.33/-1.36	-2.19/-2.41	-3.49/-6.22	-8.28/-8.78	-9.74/-15.19	-15.66/-6.92	-3.39/-3.59	-2.43/0.08	1.44/1.99	2.29/2.64	2.87/2.61	1.81/1.08	-0.6/-1.07	0.84/2.05
Θ(45°)	0.68/-2.11	-4.62/-3.92	-5.09/-10.12	-13.21/-9.15	-10.09/-14.07	-11.03/-6.46	-3.83/-3.96	-5.56/-4.71	-5.6/-5.42	-5.52/-6.87	-3.96/-3.63	-5.51/-5.51	-6.08/-8.59	-12.33/-13.88	-12.7/-17.98	-16.58/-6.27	-2.71/-2.65	-5.2/-2.82	0.07/0.95	1.59/1.6	1.39/1.35	0.61/0.25	0.2/0.97	1.99/1.89
Θ(52.5°)	-0.88/-3.52	-4.11/-3.7	-7.94/-15.97	-15/-13.02	-16.91/-17.93	-18.53/-10.76	-5.87/-5.34	-10.3/-8.08	-6.7/-7.62	-10.64/-15.63	-8.36/-8.79	-13.13/-12.65	-9.21/-9.66	-12.58/-18.42	-17.77/-19.65	-17.79/-7.39	-2.89/-3.15	-4.47/-4.82	-2.69/-1.28	-0.36/0.61	-0.06/-0.75	-1.85/-2.96	-2.21/-0.14	0.78/0.23
Θ(60°)	-4.35/-7.29	-5.24/-4.19	-9.84/-17.09	-17.68/-15.1	-16.23/-18.25	-15.65/-15.98	-14.51/-11.55	-16.76/-14.34	-10.98/-14.92	-18.01/-18.55	-14.68/-14.63	-13.29/-12.55	-15.52/-15.63	-12.15/-8.32	-9.44/-13.05	-13.87/-10.39	-6.56/-4.84	-3.69/-5.23	-3.23/-2.04	-0.66/-0.6	-3.1/-3.12	-3.36/-4.61	-2.2/-1.28	-1.87/-2.66
Θ(67.5°)	-6.84/-7.02	-4.28/-2.93	-9/-17.63	-18.75/-16.6	-15.99/-10.62	-10.26/-13.89	-18.95/-18.66	-17.87/-12.42	-14.23/-18.51	-18.33/-13.61	-18.69/-18.42	-9.99/-8.61	-14.28/-17.3	-8.69/-6.04	-6.48/-10.28	-17.18/-19.32	-10.64/-6.13	-4.05/-4.23	-4.79/-4.01	-2.1/-1.44	-5.52/-4.78	-3.99/-5.75	-3.15/-2.33	-1.77/-2.26
Θ(75°)	-9.53/-5.79	-3.65/-2.17	-7.95/-18.63	-17.71/-12.23	-14.35/-7.77	-8.43/-9.02	-11.16/-11.96	-13.04/-10.26	-14.97/-19	-12.1/-11.98	-18.15/-18.59	-7.77/-5.03	-7.63/-14.43	-13.73/-5.81	-4.31/-6.31	-13.46/-18.21	-9.14/-6.32	-4.88/-5.14	-5.48/-5.59	-3.12/-2.16	-8.45/-5.37	-2.74/-3.9	-3.63/-5.33	-4.39/-3.49
Θ(82.5°)	-11.22/-5.49	-6.91/-4.34	-12.29/-18.59	-14.41/-12.48	-14.02/-6.96	-6.52/-8.17	-11.11/-11.59	-10.85/-8.07	-8.6/-10.67	-11.61/-17.24	-16.72/-14.54	-9.14/-5.88	-7.98/-10.42	-17.82/-12.36	-7.82/-9.81	-10.44/-18.15	-8.96/-4.4	-4.09/-6.45	-8.45/-7.55	-3.71/-3.28	-10.41/-6.61	-3.22/-4.36	-5.64/-9.89	-8.33/-5.42
Θ(90°)	-17/-13.04	-15.2/-7.42	-13.42/-16.51	-13.66/-13.75	-12.54/-7.49	-8.52/-10.35	-11.95/-10.68	-8.96/-7.08	-6.92/-8.97	-9.77/-12.26	-13.46/-11.48	-17.01/-8.53	-9.37/-8.41	-18.3/-18.22	-9.6/-9.43	-11.58/-13.01	-18.68/-6.84	-5.3/-6.01	-9.37/-11.48	-7.31/-7.43	-13.96/-11.79	-6.48/-8.74	-9.61/-12.73	-8.59/-9.12
Θ(97.5°)	-15.53/-15.89	-13.82/-8.29	-16.09/-14.8	-13.21/-16.57	-13.28/-9.45	-9.93/-11.23	-12.19/-11.51	-7.94/-7.91	-8.24/-11.9	-9.9/-11.31	-10.15/-10.26	-18.15/-12.58	-8.64/-6.8	-14.02/-18.76	-10.74/-11.01	-14.84/-13.13	-18.07/-12	-10.09/-6.16	-12.61/-18.24	-15.73/-10.4	-14.54/-17.42	-18.24/-17.19	-11.15/-12.95	-8.36/-7.64
Θ(105°)	-16.33/-10.39	-9.38/-9.1	-19.62/-16.98	-15.18/-19.45	-13.99/-13.3	-14.87/-13.23	-13.91/-13.62	-9.69/-8.66	-10.28/-13.78	-9.43/-9.79	-11.81/-11.08	-18.05/-15.1	-9.88/-6.31	-8.12/-17.45	-18.76/-10.18	-10.51/-15.41	-17.27/-17.98	-11.16/-8.06	-9.99/-13.62	-17.45/-12.51	-16.1/-13.26	-19.56/-16.26	-10.25/-7.36	-11/-18.93
Θ(112.5°)	-10.86/-11.24	-9.48/-13.93	-19.2/-18.87	-18.74/-17.07	-13.87/-12.35	-12.85/-13.44	-15.26/-13.37	-11.58/-14.4	-17.61/-15.41	-9.03/-10.53	-11.03/-10.08	-17.2/-18.54	-11.31/-8.19	-8.07/-15.68	-19.08/-13.62	-14.92/-8.83	-11.6/-16.08	-13.49/-8.9	-12.57/-14.46	-12.86/-7.31	-14.01/-13.64	-12.57/-6.3	-10.01/-13.28	-18.01/-15.19
Θ(120°)	-12.02/-18.47	-18/-18.22	-15.85/-14.26	-15.84/-19.28	-15.29/-10.68	-12.79/-16.32	-14.28/-14.78	-18.49/-18.31	-17.89/-14.79	-11.05/-12.06	-11.72/-9.56	-17.28/-19.3	-12.91/-9.96	-7.77/-12.3	-14.77/-16.88	-14.53/-16.64	-10.8/-15.24	-16/-18.67	-15.33/-18.4	-17.96/-17.98	-19.09/-14.38	-13.74/-10.84	-17.5/-14.15	-18.25/-13.78
Θ(127.5°)	-18.57/-18.83	-14.44/-16.85	-18.81/-17.91	-17.91/-18.12	-18.28/-17.95	-18.11/-18.92	-18.31/-19.4	-18.46/-18.25	-18.62/-19.14	-12.02/-13.03	-11.28/-8.75	-13.4/-19.05	-19.25/-16.61	-10.47/-14.39	-12.08/-13.98	-19.5/-18.14	-17.6/-13.75	-16.57/-14.65	-18.92/-18.73	-18.43/-12.08	-10.91/-16.11	-14.11/-15.45	-17.86/-15.59	-13.77/-11.26
Θ(135°)	-13.69/-8.91	-9.09/-17.84	-18.26/-14.38	-19.16/-17.78	-18.68/-18.96	-19.1/-18.59	-17.9/-17.81	-19.18/-18.23	-19.15/-19.31	-15.79/-13.42	-10.85/-9.7	-11.65/-13.03	-17.21/-16.84	-13.14/-13.43	-12.27/-14.93	-18.05/-18.27	-16.63/-17.79	-15.36/-13.1	-16.52/-12.45	-14.8/-11.99	-10.8/-18.28	-15.97/-12.29	-13.3/-11.22	-18.74/-12.31
Θ(142.5°)	-19.03/-17.63	-16.91/-9.88	-8.12/-10.08	-16.51/-15.64	-11.26/-10.04	-9.63/-10.53	-14.85/-18.25	-18.27/-17.75	-18.89/-15.95	-9.25/-6.55	-6.94/-7.87	-9.35/-16.22	-18.33/-18.05	-18.77/-18.2	-18.69/-18.21	-17.91/-13.08	-13.63/-10.85	-12.09/-15.61	-17.99/-17.08	-11.29/-11.11	-12.36/-8.81	-11.13/-17.92	-18.9/-15.82	-16.57/-14.7
Θ(150°)	-9.97/-13.49	-17.11/-17.19	-16.2/-14.58	-12.83/-12.27	-13.54/-14.6	-16.2/-17.83	-17.56/-15.25	-11.53/-8.88	-7.97/-8.24	-8.21/-8.69	-10.56/-14.41	-16.88/-11.46	-9.89/-8.07	-7.22/-9.84	-14.94/-15.45	-13.97/-14.81	-18.18/-17.55	-16.81/-12.65	-11.55/-16.66	-18.19/-18.5	-18.3/-15.2	-17.76/-17.94	-14.12/-9.81	-9.38/-9.34
Θ(157.5°)	-18.27/-18.67	-18.66/-13.82	-11.13/-10.9	-12.01/-13.72	-13.62/-13.16	-13.79/-14.32	-13.75/-12.71	-12.49/-14.11	-16.6/-18.36	-19.05/-17.39	-14.82/-16.68	-19.23/-14.96	-10.89/-8.46	-7.27/-6.64	-6.84/-8.55	-9.95/-10.14	-9.28/-8.6	-9.54/-12.11	-14.58/-19.14	-17.72/-17.43	-12.93/-11.38	-11.42/-12.19	-11.18/-10.24	-12.71/-18
Θ(165°)	-17.61/-16.54	-17.96/-18.49	-18.92/-17.61	-18.76/-14.63	-12.36/-12.39	-13.51/-13.9	-12.94/-12.04	-10.86/-9.56	-8.44/-7.98	-8.24/-8.77	-9.37/-10.35	-11.55/-13.66	-16.88/-18.58	-18.67/-18.02	-18.63/-15.14	-13.65/-13.38	-13.86/-14.02	-15.28/-16.09	-13.96/-11.2	-10.62/-12.74	-16.37/-18.99	-18.55/-19.26	-19.2/-17.91	-19.04/-17.01
Θ(172.5°)	-16.58/-18.96	-18.04/-18.23	-18.37/-17.81	-18.75/-17.74	-17.53/-19	-17.86/-18.4	-18.58/-17.96	-18.2/-17.39	-14.11/-12.18	-11.08/-10.87	-12.29/-15.01	-18.45/-18.15	-19.7/-18.93	-17.78/-17.39	-19.13/-18.43	-15.47/-13.19	-12.32/-12.68	-15.07/-18.35	-18.1/-15.44	-14.04/-15.52	-16.72/-15.17	-13.3/-13.14	-13.71/-14.17	-13.76/-14.03
Θ(180°)	-11.5/-11.36	-11.06/-12.29	-13.15/-13.49	-13.4/-13.68	-13.69/-13.42	-13.79/-13.69	-13.84/-14.06	-13.42/-12.6	-12.15/-12.36	-12.12/-11.87	-12.16/-13.09	-14.24/-15.96	-16.4/-14.72	-13.42/-12.39	-11.61/-11.22	-11.21/-11.5	-11.99/-12.77	-14.61/-18.12	-18.24/-18.37	-15.13/-14.94	-15.8/-16.72	-16.23/-15.38	-14.29/-13.77	-13.21/-11.34

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Freq(Hz)	**5.6G**	**5.785G**	**6.175G**	**6.475G**	**6.695G**	**6.995G**
Ant. 1 Max Gain (dBi)	7.48	6.28	6.49	5.9	7.49	7.42
Ant. 2 Max Gain (dBi)	7.11	8.01	6	4.87	7.65	8.32
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/15/315	Theta/15/315	Theta/22.5/315	Phi/7.5/217.5	Theta/7.5/135	Theta/15/135
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/7.5/217.5	Theta/15/225	Phi/7.5/315	Theta/22.5/217.5	Theta/7.5/45	Theta/0/45
Max Gain (dBi)	7.48	8.01	6.49	5.9	7.65	8.32
DG [1SS] (dBi)	7.66	8.11	6.51	6.24	7.67	8.38
DG [2SS] (dBi)	7.48	8.01	6.49	5.9	7.65	8.32

DG 1SS Result

Freq(Hz)	5.6G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	5.54/5.35	4.96/4.45	3.76/2.95	3.31/4.35	5.12/5.71	6.09/6.38	6.55/6.57	6.42/6.13	5.62/4.93	3.96/3.94	4.67/5.22	5.56/5.74	5.72/5.56	5.3/4.8	4.11/3.23	3.71/4.67	5.48/6.03	6.36/6.51	6.48/6.27	6/5.57	5/4.23	3.8/4.13	4.76/5.21	5.48/5.63
Θ(7.5°)	5.57/5.42	5.1/4.57	3.92/3.25	3.16/3.9	4.52/4.94	5.26/5.45	5.48/5.39	5.18/4.94	4.56/4.03	4.18/4.9	5.48/5.84	6.03/6.1	5.97/5.69	5.3/4.69	3.85/2.82	3.46/4.68	5.73/6.5	7.01/7.27	7.31/7.11	6.73/6.2	5.46/4.48	3.45/3.67	4.42/4.96	5.37/5.61
Θ(15°)	5.64/5.36	4.9/4.31	3.62/2.83	2.62/3.31	3.91/4.35	4.66/4.85	4.85/4.69	4.41/4.07	3.64/3.59	4.29/4.95	5.51/5.94	6.18/6.3	6.22/5.91	5.41/4.65	3.64/2.41	2.88/4.33	5.53/6.39	6.98/7.33	7.66/7.19	6.76/6.07	5.15/3.96	2.9/3.48	4.38/5.05	5.46/5.69
Θ(22.5°)	5.24/4.97	4.51/3.77	2.96/2.1	1.75/2.38	3.03/3.72	4.19/4.46	4.47/4.28	3.93/3.46	3.02/3.06	3.51/4.04	4.61/5.15	5.46/5.5	5.36/4.94	4.26/3.29	2.09/0.8	0.81/2.54	4.14/5.29	6.06/6.49	6.48/6.1	5.39/4.41	3.27/2.1	1.52/2.35	3.5/4.39	4.96/5.24
Θ(30°)	4.55/4.39	3.85/3.02	1.88/0.64	0.3/1.15	2.27/3.31	3.98/4.34	4.3/3.98	3.47/2.76	1.76/1.14	1.67/2.5	3.32/4.09	4.48/4.49	4.15/3.5	2.51/1.42	0.45/-0.41	-0.43/1.12	2.86/4.12	4.95/5.32	5.32/5.04	4.36/3.27	2.02/0.75	0.52/1.35	2.24/3.08	3.9/4.45
Θ(37.5°)	3.21/3.13	2.7/1.88	0.57/-0.44	-0.65/0.63	1.6/2.36	3.02/3.42	3.46/3.07	2.23/1.39	0.46/-0.48	-0.11/1.1	2.16/2.87	3.16/3.02	2.66/1.95	1.07/-0	-1.14/-2.2	-1.86/-0.5	1.38/2.44	2.95/3.21	3.2/2.95	2.5/1.61	0.46/-0.39	-0.38/0.28	1.19/1.9	2.62/3.06
Θ(45°)	1.56/1.59	1.35/0.41	-1.08/-2.28	-2.23/-0.44	0.65/1.2	1.3/1.46	1.5/1.09	0.27/-0.27	-1.11/-2.41	-2.49/-0.8	0.73/1.49	1.69/1.38	0.89/0.16	-0.75/-1.79	-3.4/-4.73	-4.86/-3.52	-1.29/0.06	0.76/0.81	0.51/0.14	-0.31/-1.11	-2.17/-2.57	-2.04/-1.58	-0.76/-0.1	0.72/1.39
Θ(52.5°)	0.39/0.6	0.44/-0.51	-2.35/-4.31	-4.08/-1.81	-0.28/-0.01	-0.32/-0.26	0.03/-0.42	-1.18/-1.22	-1.74/-3.95	-4.97/-2.93	-0.99/-0.08	0.21/-0.4	-1.44/-2.49	-3.18/-4	-6.09/-7.16	-7.67/-6.12	-3.61/-2.89	-2.44/-2.1	-2.71/-3.44	-3.65/-4.01	-5.15/-5.26	-4.26/-3.23	-2.34/-1.7	-0.67/0.11
Θ(60°)	-0.55/-0.06	-0.29/-1.36	-3.6/-6.53	-6.46/-3.58	-1.96/-1.16	-0.94/-0.56	-0.15/-0.95	-2.25/-2.71	-3.69/-5.79	-7.04/-4.67	-2.55/-1.46	-1.14/-1.37	-1.93/-3	-4.36/-5.84	-8.49/-10.38	-13/-9.72	-6.44/-5.2	-5.03/-4.75	-6.03/-7.61	-7.58/-7.57	-8.12/-7.88	-6.62/-4.48	-3.29/-2.43	-1.79/-0.93
Θ(67.5°)	-1.52/-1.21	-1.41/-2.4	-4.53/-7.96	-8.9/-5.3	-3.43/-1.53	-0.96/-0.65	-0.55/-1.38	-1.97/-2.85	-5.18/-7.71	-9.87/-7.09	-3.99/-2.33	-2.02/-2.25	-2.58/-3.45	-4.72/-6.56	-8.62/-11.16	-14.38/-12.2	-8.15/-6.1	-5.67/-4.87	-5.77/-7.77	-7.42/-8.29	-10.36/-9.96	-9/-6.54	-4.36/-3.24	-2.48/-1.58
Θ(75°)	-3.07/-2.78	-2.82/-3.84	-5.81/-9.79	-10.7/-7.48	-4.96/-2.36	-1.74/-1.32	-1.46/-2.44	-3.04/-4.49	-7.76/-9.3	-10.73/-9.78	-6.29/-4.87	-4.34/-3.63	-3.17/-3.55	-5.74/-8	-10.64/-12.07	-14.94/-14.55	-8.9/-6.61	-6.58/-5.62	-5.61/-7.83	-7.42/-8.82	-12.26/-11.83	-11.06/-8.76	-6.3/-4.74	-3.67/-2.73
Θ(82.5°)	-5.02/-5.57	-5.33/-6.01	-7.63/-12.37	-12.97/-10.08	-6.96/-4.25	-3.32/-2.42	-2.45/-3.28	-4.49/-7.45	-10.27/-10.51	-13.3/-11.86	-7.72/-6.79	-6.4/-5.34	-4.68/-5.84	-8.17/-11.15	-13.19/-15.19	-15.03/-15.7	-11.11/-7.3	-6.83/-7.63	-7.23/-8	-7.61/-9.77	-14.12/-13.71	-13.09/-10.9	-9/-6.77	-5.6/-4.78
Θ(90°)	-7.38/-8.46	-7.6/-7.84	-9.84/-13.81	-15.46/-13.59	-10.07/-7.03	-5.38/-4.33	-4.37/-4.54	-6.24/-10.94	-10.9/-11.01	-15.56/-15.3	-11.43/-9.13	-8.44/-6.97	-6.11/-7.47	-10.14/-13.43	-15.41/-15.29	-15.25/-15.39	-13.87/-9.54	-8.92/-9.89	-9.24/-9.19	-9.22/-11.97	-15.43/-15	-16.17/-13.64	-11.73/-8.71	-7.68/-7.05
Θ(97.5°)	-10.19/-10.84	-10.76/-10.27	-11.94/-15.43	-15.22/-15.26	-11.06/-8.86	-7.19/-6.63	-6.78/-6.58	-9.39/-13.95	-11.31/-13.11	-15.08/-15.18	-13.55/-10.98	-9.73/-8.93	-8.8/-9.5	-12.86/-15.14	-15.12/-15.3	-15.3/-15.46	-15.61/-13.28	-10.68/-13.03	-14.62/-11.8	-12.41/-15.32	-15.59/-15.41	-16.16/-14.68	-12.67/-11.05	-10.05/-9.86
Θ(105°)	-12.15/-11.88	-12.56/-12.38	-14.29/-15.36	-15.28/-15.72	-13.33/-11.02	-9.73/-9.22	-8.86/-9.06	-12.85/-14.53	-13.83/-15.48	-15.35/-14.93	-15.04/-12.21	-11.56/-10.86	-11.57/-12.11	-13.63/-15.25	-15.16/-15.27	-14.91/-15.69	-15.45/-15.34	-14.65/-15.47	-15.35/-15.8	-15.38/-15.32	-15.29/-15.44	-15.39/-15.38	-14.98/-13.45	-12.01/-12.67
Θ(112.5°)	-13.19/-13.36	-13.56/-14.21	-15.36/-15.5	-14.74/-15.35	-15.58/-12.95	-11.65/-11.43	-11.16/-12.4	-14.37/-14.18	-14.48/-15.66	-15.06/-15.11	-15.46/-14.4	-11.87/-12.27	-13.08/-15.5	-15.64/-15.74	-15.08/-15.53	-15.45/-15.69	-15.49/-16.01	-15.27/-15.26	-15.28/-14.96	-14.59/-15.52	-15.65/-15.25	-15.37/-15.6	-16.01/-15.42	-15.29/-13.97
Θ(120°)	-14.36/-15.47	-14.54/-15.61	-15.36/-14.5	-15.37/-14.53	-15.03/-15.34	-15.42/-14.16	-14.6/-13.97	-14.12/-14.31	-15.47/-14.27	-14.85/-15.05	-14.82/-15.21	-14.08/-12.3	-14.89/-15.17	-15.71/-16.06	-14.73/-15.65	-14.64/-15.92	-15.42/-15.09	-15.72/-15.5	-14.32/-13.66	-15.29/-15.58	-15.26/-16.28	-15.41/-15.94	-15.67/-15.61	-15.62/-14.62
Θ(127.5°)	-15.05/-15.66	-15.61/-16.05	-15.5/-15.81	-15.14/-14.93	-15.81/-14.98	-15.59/-16.11	-15.11/-15.6	-15.14/-15.58	-15.37/-15.66	-15.51/-15.26	-15.41/-15.16	-15.14/-14.91	-15.29/-14.98	-14.67/-15.28	-15.52/-15.73	-14.69/-15.29	-15.17/-14.31	-15.33/-15.3	-15.15/-15.12	-15.28/-14.54	-15.96/-15.6	-14.76/-15.37	-15.43/-15.26	-15.36/-15.68
Θ(135°)	-14.96/-14.4	-14.72/-14.95	-14.32/-15.43	-15.4/-15.68	-15.06/-15.59	-14.61/-14.16	-15.73/-14.96	-15.4/-16.07	-15.3/-15.68	-15.7/-15.09	-16.08/-15.37	-15.17/-15.28	-14.86/-14.61	-14.94/-16.05	-15.96/-15.55	-14.81/-14.86	-15.48/-15.77	-14.74/-15.84	-14.3/-15.46	-15.68/-14.86	-15.96/-15.5	-15.62/-15.91	-15.33/-16.12	-14.75/-15.49
Θ(142.5°)	-15.51/-15.57	-15.53/-15.22	-15.22/-15.31	-15.72/-14.81	-15.34/-15.55	-15.8/-15.06	-14.74/-14.91	-14.9/-15.67	-15.58/-15.08	-15.1/-15.4	-14.68/-15.6	-15.79/-15.2	-15.22/-15.31	-15/-14.64	-15.61/-15.14	-14.68/-15.23	-15.83/-15.46	-15.38/-15.49	-15.15/-14.44	-15.1/-14.76	-14.95/-14.78	-14.9/-15.92	-15.12/-15.13	-15.6/-15.5
Θ(150°)	-14.59/-15.44	-15.61/-15.93	-15.75/-15.45	-14.8/-15.35	-15.46/-14.92	-15.64/-14.62	-15.05/-15.62	-15.49/-15.71	-15.32/-15.05	-15.48/-16.02	-15.35/-15.55	-15.03/-15.62	-15.41/-15.15	-15.59/-15.32	-15.46/-15.33	-14.97/-14.93	-15.71/-15.54	-15.4/-15.57	-14.8/-15.67	-15.63/-15.64	-15.82/-15.42	-14.94/-15.76	-15.3/-15.31	-14.83/-14.75
Θ(157.5°)	-16.02/-15.74	-15.39/-15.94	-15.2/-15.5	-15.55/-15.29	-14.92/-15.7	-14.94/-14.39	-15.18/-15.22	-16.11/-15.8	-15.93/-14.98	-15.51/-15.32	-14.81/-15.42	-15.16/-15.88	-15.07/-14.9	-15.96/-14.89	-15.85/-15.16	-16.18/-15.12	-16.14/-14.99	-15.5/-15.11	-15.57/-15.65	-15.68/-15.35	-15.63/-14.92	-15.27/-15.66	-15.74/-15.51	-15.67/-14.98
Θ(165°)	-15.68/-14.97	-15.55/-15.82	-15.33/-15.18	-15.41/-14.95	-14.97/-15.57	-15.91/-14.73	-15.62/-16.23	-15.79/-15.07	-15.37/-15.99	-15.48/-15.35	-15.62/-14.38	-15.62/-15.54	-15.46/-14.78	-15.75/-15.74	-15.14/-15.01	-15.58/-14.97	-14.4/-14.77	-15.62/-15.82	-15.4/-14.56	-14.63/-14.95	-15.74/-15.02	-14.97/-14.8	-15.82/-15.48	-14.86/-15.19
Θ(172.5°)	-15.42/-15.15	-15.69/-15.3	-15.19/-14.51	-14.92/-14.54	-14.49/-14.69	-14.55/-14.09	-14.09/-14.89	-14.44/-14.92	-15.14/-16.04	-15.6/-15.48	-15.75/-14.97	-15.13/-14.68	-15.61/-14.87	-15.31/-14.96	-15.18/-15.58	-15.72/-14.36	-14.66/-14.6	-14.53/-15.72	-15.04/-15.44	-15.15/-15.22	-15.23/-15.72	-15.37/-14.48	-14.57/-15.34	-14.67/-15.08
Θ(180°)	-15.92/-15.44	-15.42/-15.46	-14.99/-15.43	-15.13/-15.24	-15.78/-15.23	-15.1/-15.27	-14.57/-15.6	-15.13/-15.96	-15.65/-14.64	-15.1/-15.14	-16.04/-15.06	-15.33/-14.73	-15.54/-15.59	-14.54/-15.2	-14.82/-14.9	-15.83/-16.01	-15.23/-15.32	-15.35/-15.21	-15.44/-14.59	-14.21/-14.09	-13.94/-14.35	-15.3/-14.92	-15.63/-15.12	-15.39/-14.29
Freq(Hz)	5.6G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	6.63/6.62	6.46/6.14	5.67/5.01	4.17/4.04	4.64/5.19	5.62/5.81	5.75/5.45	5.06/4.66	4.16/3.48	3.38/4.48	5.31/5.87	6.25/6.51	6.63/6.57	6.35/6	5.48/4.81	3.95/3.9	4.57/5	5.26/5.46	5.53/5.51	5.2/4.67	3.94/3.04	3.38/4.38	5.21/5.82	6.23/6.53
Θ(7.5°)	6.67/6.46	6.1/5.56	4.89/4.09	3.4/3.61	4.19/4.7	5.14/5.49	5.57/5.39	5.02/4.42	3.68/2.72	2.5/3.45	4.35/5.02	5.46/5.76	5.94/6.02	6/5.88	5.57/5.07	4.52/4.54	5.08/5.44	5.65/5.78	5.86/5.83	5.67/5.32	4.83/4.12	4.35/5.22	5.92/6.39	6.64/6.73
Θ(15°)	5.73/5.39	4.79/4.06	3.24/2.5	2.21/2.62	3.28/3.82	4.27/4.67	4.83/4.75	4.47/3.88	3.09/2.14	1.82/2.48	3.38/4.12	4.61/4.86	4.93/4.97	5/4.96	4.76/4.35	4.2/4.31	4.64/4.85	4.98/5.15	5.35/5.46	5.45/5.32	5.08/4.79	4.9/5.43	5.79/5.96	5.95/5.88
Θ(22.5°)	4.48/4.09	3.5/2.7	1.99/1.59	1.56/1.87	2.32/2.87	3.39/3.75	3.87/3.77	3.39/2.92	2.4/1.9	1.91/2.26	2.72/3.28	3.69/3.87	4.08/4.23	4.18/3.95	3.57/3.25	3.39/3.79	4.17/4.43	4.57/4.77	4.97/5.09	5.12/4.99	4.73/4.48	4.53/4.87	5.16/5.17	5.02/4.74
Θ(30°)	3.68/3.54	3.2/2.61	2.15/1.93	1.76/1.71	2.04/2.45	2.83/3.2	3.28/3.12	2.75/2.41	2.2/2.22	2.25/2.63	3/3.53	3.91/3.98	3.98/3.9	3.56/3.22	3.06/3.12	3.23/3.46	3.7/3.77	3.8/3.88	4.07/4.35	4.48/4.39	4.11/3.83	3.71/3.59	3.7/3.72	3.84/3.89
Θ(37.5°)	3.25/3.15	2.9/2.52	2.26/2.22	2.3/2.4	2.42/2.58	3.06/3.48	3.62/3.39	2.94/2.47	2.29/2.45	2.57/2.95	3.19/3.39	3.5/3.09	2.82/2.73	2.55/2.57	2.51/1.99	1.45/1.49	1.89/2.14	2.04/1.8	1.72/1.82	2.06/2.14	1.87/1.86	1.95/1.97	1.93/2.37	2.85/3.21
Θ(45°)	1.37/1.52	1.5/1.27	1.1/1.34	1.91/1.97	1.7/1.63	1.97/2.3	2.56/2.55	2.29/1.81	1.29/1.34	1.59/2.03	2.26/2.08	1.79/1.31	1.24/1.62	1.72/1.74	1.25/0.51	0.46/0.51	0.69/0.89	0.83/0.74	0.75/0.65	0.61/0.5	0.3/0.19	0.33/0.3	0.33/0.82	1.28/1.55
Θ(52.5°)	-1.07/-0.76	-0.51/-0.52	-0.9/-0.43	0.09/-0.1	-0.23/-0.48	-0.91/-1.32	-1.39/-1.09	-0.42/-0.02	-0.35/-0.96	-0.56/-0.05	0.4/0.56	0.11/-0.84	-1.77/-1.69	-1.32/-0.69	-0.94/-1.27	-0.79/-0.28	-0.09/-0.62	-1.37/-1.42	-1/-0.83	-0.95/-0.83	-0.43/-0.52	-0.18/0.43	0.14/-0.7	-0.81/-1.08
Θ(60°)	-3.65/-3.59	-2.52/-2.36	-2.78/-3.06	-2.65/-3.04	-4.08/-4.92	-5.86/-7.14	-8.06/-7.73	-5.89/-4.45	-3.99/-3.81	-3.19/-2.38	-2.06/-1.96	-2.39/-4.67	-6.2/-5.4	-3.43/-1.98	-2.22/-3.91	-4.39/-3.05	-1.71/-2.01	-3.58/-4.01	-2.73/-1.91	-2.26/-2.56	-2.85/-2.93	-1.91/-0.79	-0.62/-1.68	-3.06/-3.92
Θ(67.5°)	-6.37/-7.69	-5.46/-4.24	-3.81/-4.49	-4.73/-5.75	-7.07/-7.45	-7.36/-8.09	-10.58/-10.23	-8.55/-7.89	-8.09/-6.29	-4.71/-3.98	-4.21/-5.55	-7.61/-10.03	-8.55/-4.7	-3.36/-2.43	-3.36/-6.33	-9.63/-6.99	-4.01/-3.47	-4.6/-5.09	-3.77/-2.47	-2.45/-4.33	-5.48/-6.72	-4.88/-3.1	-2.73/-2.7	-3.69/-5.09
Θ(75°)	-9.27/-11.65	-7.34/-5.13	-4.86/-5.8	-6.41/-7.36	-6.92/-6.64	-7.54/-8.71	-10.24/-10.76	-9.1/-7.74	-8.79/-7.88	-5.72/-5.08	-4.95/-6.38	-10.24/-15.61	-9.58/-6.82	-4.92/-5.11	-5.93/-8.5	-13.41/-10.78	-6.57/-4.96	-5.29/-5.9	-5.83/-3.57	-3.66/-5.7	-9.37/-10.94	-9.01/-6.42	-5.27/-4.57	-4.86/-7.2
Θ(82.5°)	-12.28/-13.66	-8.47/-6.28	-6.02/-6.5	-7.24/-7.57	-6.74/-6.6	-8.26/-8.3	-10.12/-10.39	-8.21/-7.25	-7.84/-7.28	-6.7/-6.61	-6.67/-8.2	-11.48/-13.25	-9.51/-6.84	-5.49/-7.95	-11.15/-14.3	-14.95/-13.99	-9.28/-7.35	-7.2/-7.76	-7.26/-5.35	-5.93/-8.26	-11.89/-12.58	-10.88/-10.07	-8.65/-6.78	-6.35/-8.84
Θ(90°)	-14.94/-14.71	-10.38/-6.79	-6.05/-7.17	-8.83/-9.46	-7.64/-7.18	-8.08/-8.21	-9.91/-10	-7.79/-7.3	-8.32/-7.95	-8.19/-7.46	-7.36/-9.48	-10.98/-12.2	-11.38/-8.03	-6.57/-8.93	-12.14/-16.05	-15.19/-14.48	-13.42/-9.62	-10.47/-10.33	-10.01/-8.41	-9.59/-11.68	-15.42/-12.56	-11.83/-11.57	-9.69/-7.59	-7.37/-9.96
Θ(97.5°)	-14.87/-15.47	-9.78/-6.87	-6.77/-7.82	-10.42/-9.77	-7.76/-7.94	-7.8/-7.45	-10/-9.66	-8.04/-8.33	-7.96/-8.18	-9/-7.61	-8.04/-10.1	-11.21/-12.67	-13.16/-9.08	-9.62/-10.47	-13.84/-15.3	-15.98/-15.58	-15.3/-13.48	-14.2/-14.6	-14.08/-13.39	-14.4/-14.15	-14.66/-14.27	-13.33/-13.45	-10.53/-8.04	-9.1/-11.7
Θ(105°)	-12.01/-15.43	-14.63/-9.85	-8.67/-10.34	-12.67/-10.51	-9.24/-9.36	-9/-8.9	-10.79/-10.43	-9.14/-8.69	-7.88/-8.13	-8.61/-7.73	-8.9/-11.8	-12.72/-12.22	-12.8/-10.25	-10.41/-13.17	-13.94/-14.98	-15.68/-15.54	-14.71/-14.84	-15.23/-16.1	-14.24/-14.22	-14.65/-15.33	-14.96/-14.87	-13.95/-13.08	-11.95/-9.57	-8.46/-10.34
Θ(112.5°)	-13.23/-12.91	-13.08/-13.66	-14.4/-14.6	-12.21/-11	-11.14/-11.69	-10.66/-11.1	-12.28/-10.76	-10.02/-10.15	-9.08/-9.98	-9.51/-9.3	-10.76/-11.97	-12.5/-14.11	-13.14/-11.3	-10.39/-12.08	-13.94/-15.22	-14.72/-14.67	-14.79/-13.89	-14/-14.96	-16.05/-14.42	-13.23/-14.98	-14.78/-15.21	-14.08/-12.38	-12.34/-12.08	-10.94/-11.52
Θ(120°)	-15.38/-12.91	-11.99/-12.08	-12.07/-11.74	-12.38/-13.03	-15.2/-12.95	-11.83/-13.59	-14.45/-12.87	-12.08/-11.81	-11.65/-11.71	-11.37/-13.2	-15.15/-13.22	-11.58/-13.41	-15.58/-14.04	-11.89/-13.94	-14.36/-15.45	-14.87/-14.88	-14.87/-14.88	-14.88/-15.01	-15.95/-15.36	-15.12/-15.41	-15.59/-15.19	-13.57/-15.53	-12.24/-12.35	-13.16/-16.09
Θ(127.5°)	-15.41/-15.57	-13.35/-13.35	-13.23/-14.26	-13.5/-13.95	-13.28/-13.23	-13.86/-14.79	-13.61/-13.07	-13.86/-13.84	-13.42/-12.96	-12.99/-14.36	-13.9/-12.17	-12.43/-13.92	-15.62/-14.4	-15.53/-14.92	-15.77/-15.62	-14.2/-13.69	-14.38/-14.99	-15.25/-15.24	-14.72/-15.52	-15.46/-15.66	-15.63/-14.38	-13.65/-13.67	-13.06/-13.88	-14.21/-13.47
Θ(135°)	-13.29/-13.08	-15.02/-14.83	-15.33/-13.68	-13.5/-13.79	-15.8/-15.44	-15.4/-15.38	-15.71/-15.87	-15.61/-14.68	-14.88/-14.33	-13.29/-13.19	-13.47/-14.02	-13.94/-15.74	-15.43/-16.07	-15.78/-14.43	-14.13/-15.41	-15.35/-16.01	-15.3/-15.08	-15.67/-16.01	-15.24/-15.75	-15.93/-15.14	-15.54/-15.08	-13.94/-12.95	-12.25/-13.06	-13.02/-13.09
Θ(142.5°)	-15.48/-14.07	-15.06/-15.21	-12.8/-12.69	-12.58/-13.85	-14.77/-13.88	-14.95/-14.77	-14.94/-15.5	-13.83/-13.06	-12.9/-13.56	-13.56/-14.58	-14.05/-15.76	-15.56/-15.84	-15.55/-14.19	-14.23/-12.96	-13.67/-14.26	-15.28/-16.2	-15.45/-14.93	-15.16/-15.52	-15.66/-15.01	-15.12/-15.87	-15.38/-15.8	-15.56/-15.54	-13.25/-13.3	-14.65/-14.91
Θ(150°)	-16.08/-14.58	-14.36/-15.04	-15.53/-15.13	-15/-14.19	-13.94/-14.01	-15.82/-15.16	-15.29/-15.41	-15.13/-14.23	-13.23/-14.11	-14.23/-13.81	-12.8/-11.98	-12.73/-15.26	-15.2/-15.14	-15.4/-15.1	-14.19/-14.19	-14.85/-15.11	-14.95/-16.34	-14.74/-15.44	-15.06/-15.27	-14.9/-15.31	-15.45/-15.2	-15.39/-15.09	-14.89/-15.23	-14.89/-15.48
Θ(157.5°)	-14.22/-14.01	-14.1/-12.76	-12.53/-12.95	-12.66/-13.86	-14.9/-14.76	-14.68/-14.55	-14.26/-13.99	-12.95/-13.38	-13.72/-13.14	-13.78/-13.68	-13.91/-13.7	-15.83/-14.64	-15.99/-14.4	-14.71/-16.01	-15.9/-15.73	-15.78/-16.06	-15.73/-15.17	-14.7/-14.96	-15.41/-15.22	-15.56/-15.54	-14.6/-15	-15.18/-15.16	-14.93/-15.5	-15.21/-14.78
Θ(165°)	-15.24/-16.24	-15.07/-15.72	-15.67/-15.53	-15.5/-15.26	-15.85/-15.7	-15.69/-14.73	-16.3/-15.43	-15.11/-15.08	-15.96/-14.94	-14.95/-14.18	-14.69/-14.26	-14.32/-14.6	-15.05/-14.86	-15.15/-13.21	-12.76/-13.56	-14.45/-14.6	-15.22/-15.82	-15.23/-15.3	-15.4/-15.36	-15.04/-14.63	-14.35/-14.5	-14.11/-14.36	-14.58/-15.1	-15.65/-15.86
Θ(172.5°)	-14.45/-15.34	-15.19/-16.01	-16.33/-15.58	-14.59/-14.97	-14.99/-16.04	-15.27/-14.66	-15.37/-14.69	-14.36/-15.15	-14.57/-14.5	-14.54/-14.66	-14.58/-15.76	-14.7/-15.18	-15.7/-14.92	-15.08/-15.27	-14.89/-14.02	-13.81/-13.91	-13.89/-14.16	-15.76/-14.55	-15.42/-15.34	-14.28/-14.22	-13.91/-13.56	-13.5/-14.18	-14.37/-14.63	-15.83/-15.71
Θ(180°)	-15.19/-15.18	-15.06/-15.34	-15.06/-15.26	-14.86/-15.36	-15.55/-14.96	-15.58/-15.1	-14.92/-15.04	-15.26/-16.09	-15.74/-15.43	-15.67/-15.91	-15.06/-15.42	-15.21/-15.11	-15.76/-15.63	-14.89/-15.45	-16.14/-15.78	-15.99/-16.01	-14.94/-15.27	-14.76/-15.71	-15.69/-14.99	-15.38/-16.02	-15.67/-15.58	-15.25/-15.02	-15.8/-15.2	-15.43/-15.39
Freq(Hz)	5.785G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	5.45/5.39	5.15/4.76	4.25/3.55	3.67/4.67	5.46/6.04	6.47/6.75	6.89/6.89	6.76/6.47	6/5.3	4.34/3.77	4.27/4.85	5.25/5.43	5.47/5.41	5.26/4.85	4.27/3.56	3.52/4.61	5.49/6.09	6.48/6.67	6.73/6.63	6.42/6.05	5.51/4.76	3.77/3.59	4.34/4.82	5.16/5.41
Θ(7.5°)	5.2/5.18	5.05/4.77	4.29/3.61	3.59/4.49	5.26/5.82	6.21/6.44	6.49/6.42	6.23/5.93	5.44/4.72	3.95/4.06	4.81/5.38	5.78/5.94	5.92/5.73	5.4/4.86	4.1/3.28	3.44/4.46	5.38/6.02	6.44/6.71	6.76/6.67	6.45/6.06	5.48/4.68	3.65/3.29	3.96/4.48	4.89/5.14
Θ(15°)	4.92/4.88	4.67/4.4	4.02/3.5	3.43/3.98	4.68/5.13	5.4/5.53	5.51/5.42	5.29/5.01	4.61/4.03	3.56/4.03	4.86/5.58	6.08/6.34	6.37/6.16	5.74/5.11	4.26/3.28	3/4.1	5.16/5.93	6.49/6.79	6.87/6.72	6.35/5.77	4.97/3.88	2.76/3.12	3.88/4.34	4.65/4.84
Θ(22.5°)	4.62/4.53	4.18/3.69	3.06/2.47	2.34/2.96	3.69/4.29	4.68/4.84	4.67/4.42	4.05/3.51	2.98/2.55	2.53/3.5	4.46/5.34	5.91/6.14	6.03/5.68	5.15/4.29	3.16/1.84	1.16/2.18	3.49/4.62	5.43/5.89	5.99/5.76	5.19/4.33	3.32/2.18	1.6/2.38	3.32/3.86	4.22/4.48
Θ(30°)	3.67/3.71	3.35/2.55	1.76/1.06	0.92/1.61	2.55/3.28	3.74/3.99	3.82/3.39	2.93/2.44	1.84/1.04	0.83/1.98	3.22/4.13	4.76/5	4.85/4.47	3.75/2.61	1.32/0.13	-0.32/0.72	2.43/3.8	4.74/5.28	5.48/5.26	4.67/3.75	2.44/1.01	0.59/1.19	1.91/2.58	3.06/3.46
Θ(37.5°)	2.27/2.35	1.9/1.14	0.33/0.03	0.22/0.67	1.23/1.88	2.6/3	2.86/2.31	1.75/1.22	0.53/-0.39	-0.8/0.15	1.7/2.63	3.15/3.34	3.15/2.72	1.71/0.52	-0.68/-1.87	-1.75/-0.38	1.27/2.64	3.2/3.34	3.45/3.58	3.38/2.55	1.28/-0.21	-0.62/-0.07	0.57/1	1.54/1.98
Θ(45°)	0.3/0.48	0.23/-0.5	-1.58/-1.81	-1.21/-0.48	0.32/0.46	0.58/0.94	1.02/0.72	0.48/0.38	-0.45/-1.94	-2.67/-2.12	-0.28/0.86	1.26/1.37	1.16/0.89	0.07/-0.94	-2.3/-3.49	-3.72/-2.68	-0.45/0.82	1.47/1.7	1.61/1.5	1.23/0.27	-1.18/-2.65	-3.12/-2.48	-1.55/-0.58	-0.01/0.34
Θ(52.5°)	-1.55/-1.19	-1.26/-1.7	-3.23/-3.88	-3.15/-1.68	-0.65/-0.71	-0.55/-0.25	0.09/0.18	-0.07/-0.72	-1.62/-3.32	-4.99/-4.36	-2.15/-0.64	-0.2/-0.48	-1.69/-2.46	-3.29/-3.88	-5.32/-5.82	-6.3/-5.42	-3/-1.75	-1.29/-1	-1.21/-1.66	-2.03/-2.63	-3.8/-4.75	-5.13/-5.16	-3.85/-2.31	-1.52/-1.15
Θ(60°)	-2.36/-1.95	-1.76/-2.4	-4.26/-5.84	-5.63/-3.41	-2.1/-1.69	-1.42/-1.04	-0.24/0.27	-0.41/-1.79	-3.02/-4.75	-7.22/-6.02	-3.21/-1.49	-0.42/-0.51	-2.44/-3.84	-5.07/-5.24	-6.74/-7.51	-8.41/-8.61	-6.92/-5.25	-4.72/-3.89	-4.34/-5.64	-6.09/-5.72	-6.87/-7.56	-7.32/-6.65	-5.92/-3.69	-2.71/-2.08
Θ(67.5°)	-3.04/-2.78	-2.39/-3.08	-4.65/-7.04	-7.54/-5.24	-3.27/-2.1	-1.65/-1.42	-0.46/-0.01	-1.19/-2.72	-4.59/-6.99	-9.39/-6.69	-3.78/-2.2	-0.63/-1.12	-2.93/-3.9	-4.72/-5.12	-7.83/-8.47	-9.41/-9.16	-6.71/-5.46	-4.74/-3.61	-4.76/-6.53	-7.06/-6.82	-8.79/-9.15	-9.43/-8.44	-7.2/-4.26	-3.21/-2.5
Θ(75°)	-3.67/-3.74	-3.64/-4.22	-5.77/-8.27	-9.04/-7.32	-4.87/-3.7	-2.5/-1.96	-0.86/-0.34	-1.69/-3.75	-5.97/-9.36	-11.91/-8.12	-4.89/-3.52	-1.95/-2.13	-3.2/-4.05	-5.26/-6.22	-9.32/-10.52	-11.42/-11.45	-7.01/-5.47	-4.87/-3.4	-4.43/-6	-6.9/-7.35	-9.69/-11.28	-10.94/-10.15	-9.4/-5.86	-4.02/-3.47
Θ(82.5°)	-5.33/-6.19	-5.88/-5.92	-7.6/-10.54	-10.83/-9	-7.13/-5.8	-3.56/-3.34	-2.15/-1.7	-3.19/-6.38	-8.66/-12.27	-14.17/-10.1	-6.8/-4.98	-3.88/-3.9	-4.51/-5.72	-8.02/-9.6	-12.25/-13.35	-13.59/-14.34	-8.04/-6.65	-5.37/-4.26	-5.63/-6.56	-7.39/-8.14	-10.37/-13.67	-13.25/-12.53	-12.58/-7.77	-5.78/-4.86
Θ(90°)	-7.91/-7.76	-7.96/-8.12	-9.81/-12.94	-13.53/-12.53	-9.62/-7.6	-5.44/-5.53	-4.54/-4.05	-4.67/-8.22	-10.31/-12.55	-15.22/-15.1	-9.79/-7.75	-6.39/-5.47	-5.72/-7.01	-9.55/-13.28	-15.4/-15.37	-14.77/-15.95	-11.15/-7.32	-6.48/-5.94	-6.98/-8.43	-8.8/-10.92	-12.87/-14.92	-15.01/-14.5	-12.99/-10.23	-7.96/-6.88
Θ(97.5°)	-10.41/-9.81	-10.05/-10.32	-11.8/-14.34	-14.8/-12.6	-11/-8.69	-7.3/-8.03	-7.41/-7.21	-7.4/-11.3	-13.34/-14.76	-15.17/-15.53	-10.78/-8.47	-8.62/-8.63	-8.21/-9.03	-11.4/-14.88	-15.79/-15.35	-14.92/-15.14	-15.22/-10.42	-8.05/-9.47	-10.38/-10.68	-11.03/-14.65	-14.67/-15.23	-15.23/-15.33	-14.46/-12.02	-10.98/-9.47
Θ(105°)	-12.64/-10.14	-10.58/-12.28	-14.21/-14.83	-14.99/-14.38	-13.54/-12.36	-10.97/-9.61	-9.99/-9.5	-9.09/-13.02	-13.96/-15.18	-14.97/-15.72	-12.87/-10.26	-9.22/-9.5	-10.48/-11.41	-13.77/-15.44	-15.11/-15.17	-15.35/-15.7	-14.73/-15.43	-13.7/-14.49	-15.43/-14.58	-15.26/-15.97	-15.56/-15.68	-15.38/-15.47	-15.25/-12.82	-12.84/-12.43
Θ(112.5°)	-13.23/-12.49	-12.55/-13.61	-15.25/-15.26	-15.3/-15.09	-14.09/-13.02	-12.03/-11.46	-12.03/-11.81	-13.15/-15.5	-14.89/-15.58	-14.87/-14.79	-13.76/-12.19	-11.23/-12.5	-13.83/-14.8	-14.75/-15.32	-14.72/-15.57	-15.43/-15.52	-14.82/-15.41	-14.66/-15.01	-15.88/-15.07	-15.72/-15.63	-15.52/-14.95	-15.6/-15.63	-16.03/-13.47	-13.03/-14.33
Θ(120°)	-15.7/-14.9	-16.41/-13.76	-15.39/-15.54	-15.42/-15.88	-15.11/-15.16	-12.77/-13.39	-14.01/-13.54	-14.76/-14.81	-14.8/-15.64	-15.61/-15.19	-14.95/-14.92	-11.89/-12.36	-14.88/-15.45	-14.76/-14.62	-14.55/-14.88	-14.79/-14.91	-15.95/-15.94	-13.36/-14.33	-15.52/-13.53	-15.55/-14.6	-15.43/-15.63	-15.38/-15.37	-15.72/-14.21	-14.08/-14.85
Θ(127.5°)	-14.71/-13.76	-15.4/-15.12	-15.26/-15.69	-14.73/-15.35	-15.22/-15.71	-15.66/-14.9	-15.4/-15.27	-14.34/-14.4	-14.81/-15.47	-15.82/-15.04	-15.06/-14.46	-13.93/-14.04	-15.26/-15.42	-15.85/-15.55	-15.26/-16.13	-15.63/-15.98	-15.48/-15.6	-15.42/-13.87	-15.17/-14.44	-15.66/-15.72	-15.93/-15.16	-15.35/-14.91	-15.45/-15.22	-15.75/-15.35
Θ(135°)	-15.7/-14.97	-15.31/-15.17	-16.06/-15.03	-15.25/-15.92	-14.67/-14.03	-14.46/-14.91	-15.61/-15.16	-15/-14.72	-15.55/-15.06	-15.68/-15.5	-15.63/-14.83	-15.55/-15.73	-16.01/-14.94	-15.3/-14.74	-14.34/-15.56	-15.3/-15.15	-15.43/-15.57	-15.26/-14.37	-15.28/-14.82	-15.75/-15.92	-15.17/-14.8	-15.07/-15.81	-15.29/-15.26	-15.84/-15.71
Θ(142.5°)	-15.18/-14.91	-15.72/-14.34	-15.56/-15.35	-14.64/-15.8	-15.63/-15.14	-15.39/-14.97	-14.13/-13.5	-14.47/-16.17	-15.15/-15.84	-14.83/-15.22	-14.38/-13.32	-15.36/-15.6	-15.15/-14.94	-15.21/-15.19	-16.05/-15.49	-15.94/-15.28	-15.92/-15.43	-15.07/-15.76	-13.72/-14.52	-14.87/-14.99	-15.4/-15.11	-14.97/-15.38	-14.94/-15.72	-15.32/-15.14
Θ(150°)	-15.79/-15.51	-14.94/-15.7	-14.89/-14.81	-14.63/-15.07	-15.05/-15.56	-14.25/-15.47	-15.21/-15.91	-16.35/-15.12	-15.88/-15.31	-14.92/-15.78	-15.24/-15.63	-14.38/-14.84	-14.8/-15.03	-15.08/-15.47	-15.59/-15.54	-15.17/-15.21	-15.33/-15.44	-15.43/-15.79	-15.39/-16.27	-15.75/-14.84	-14.85/-15.23	-15.19/-14.98	-15.34/-15.87	-15.15/-14.75
Θ(157.5°)	-14.86/-15.02	-16.15/-14.93	-15.84/-14.86	-15.38/-15.39	-14.76/-14.26	-15.36/-15.98	-16.48/-14.42	-15.11/-15.35	-15.73/-15.62	-14.7/-15.43	-16.02/-15.91	-15.62/-15.1	-15.5/-15.73	-15.52/-15.68	-15.71/-15.32	-15.09/-15.44	-15.45/-14.42	-15.1/-15.61	-15.64/-15.33	-16.02/-15.05	-15.45/-16.2	-14.65/-15.4	-15.51/-15.48	-14.73/-15.09
Θ(165°)	-15.74/-15.62	-15.4/-15.57	-15.22/-15.68	-15.44/-15.6	-15.42/-14.29	-13.38/-13.49	-13.93/-14.26	-14.78/-14.27	-15.01/-15.54	-15.28/-15.71	-15.48/-15.76	-14.92/-15.23	-15.41/-15.28	-15.53/-15.37	-15.42/-15.36	-15.52/-16.17	-15.7/-14.9	-14.75/-14.44	-15.28/-15.45	-15.5/-15.01	-15.64/-15.11	-15.54/-15.17	-15.18/-15.84	-14.82/-15.38
Θ(172.5°)	-15.88/-14.9	-15.26/-15.98	-15.63/-15.08	-15.29/-14.84	-14.73/-15.06	-14.36/-14.07	-14.47/-15.15	-15.17/-15.52	-15.16/-15.38	-15.77/-15.22	-15.95/-15.39	-15.13/-15.63	-15.35/-15.52	-15.21/-15.24	-15.45/-15.48	-15.19/-15.19	-15.5/-15.57	-16/-15.77	-15.74/-15.37	-16.18/-15.51	-15.13/-14.5	-15.47/-15.39	-15.02/-15.21	-15.56/-15.57
Θ(180°)	-15.27/-14.84	-15.55/-15.56	-15.28/-16.3	-15.03/-15.24	-15.7/-15.5	-15.57/-15.32	-15.83/-15.5	-15.57/-15.01	-16.06/-15.28	-15.4/-15.62	-15.5/-15.09	-15.74/-15.01	-15.27/-15.24	-15.62/-15.36	-15.18/-15.15	-15.7/-14.52	-15.87/-16.14	-15.21/-15.6	-15.21/-15.63	-15.53/-15.41	-15.32/-14.71	-14.86/-15.29	-15.83/-15.36	-14.48/-15.02
Freq(Hz)	5.785G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	6.72/6.73	6.6/6.34	5.88/5.22	4.41/3.79	4.19/4.81	5.23/5.47	5.47/5.34	5.15/4.87	4.47/3.83	3.42/4.12	5.03/5.72	6.23/6.61	6.8/6.79	6.57/6.21	5.62/4.87	3.95/3.53	4.17/4.77	5.19/5.37	5.41/5.39	5.2/4.83	4.28/3.54	3.47/4.5	5.31/5.93	6.36/6.61
Θ(7.5°)	6.16/6.1	5.84/5.43	4.87/4.11	3.15/2.88	3.78/4.46	5/5.42	5.65/5.6	5.38/4.98	4.45/3.8	3.74/4.6	5.45/6.11	6.57/6.9	7.12/8.11	7.06/6.78	6.31/5.68	4.9/4.43	4.81/5.27	5.56/5.7	5.67/5.57	5.33/4.92	4.46/3.88	3.58/4.23	4.98/5.6	5.96/6.12
Θ(15°)	5.59/5.39	4.97/4.45	3.84/3.11	2.44/2.87	3.85/4.55	5.09/5.51	5.74/5.78	5.61/5.28	4.77/4.12	3.55/3.87	4.52/5.26	5.94/6.45	6.71/6.78	6.77/6.66	6.47/6.2	5.69/5.32	5.35/5.61	5.83/5.95	6.02/6.03	5.95/5.73	5.4/5.01	4.73/4.77	5.01/5.28	5.44/5.59
Θ(22.5°)	5.09/4.93	4.51/3.96	3.45/2.88	2.61/2.91	3.5/4.11	4.68/5	4.99/4.84	4.55/4.23	3.88/3.54	3.19/3.19	3.58/4.28	5.05/5.54	5.69/5.83	5.92/5.88	5.65/5.23	4.64/4.44	4.34/4.7	4.95/5.15	5.34/5.48	5.41/5.17	4.84/4.54	4.37/4.48	4.7/4.89	4.92/5
Θ(30°)	4.67/4.7	4.25/3.8	3.49/3.19	3.18/3.49	3.85/4.31	4.62/4.73	4.65/4.35	3.94/3.53	3.13/2.76	2.5/2.61	2.93/3.48	4.12/4.35	4.31/4.45	4.48/4.25	4.12/4.08	3.95/3.68	3.42/3.19	3.71/4.24	4.72/5.05	5.2/5.17	4.75/4.19	3.91/3.99	4.19/4.48	4.61/4.61
Θ(37.5°)	3.82/3.74	3.41/3.08	2.98/2.98	3.36/3.78	3.95/4.14	4.33/4.51	4.55/4.36	3.94/3.33	2.83/2.48	2.24/2.38	2.77/3.04	3.21/3.09	2.76/2.77	2.77/2.9	3.18/3.2	2.74/1.97	0.9/0.58	1.21/1.85	2.56/3.3	3.67/3.46	3.05/2.62	2.79/3.17	3.42/3.69	3.95/3.99
Θ(45°)	1.82/1.93	1.83/1.64	1.48/1.69	2.39/2.78	2.84/2.72	2.7/3	3.32/3.43	3.2/2.48	1.79/1.72	2.01/2.23	2.37/2.12	1.5/1.06	0.11/-0.35	-0.22/0.02	-0.09/-0.2	-0.26/-0.25	-0.59/-0.44	-0.31/-0.27	0.35/1.37	1.9/1.88	1.66/1.3	1.31/1.92	2.37/2.36	2.2/1.87
Θ(52.5°)	-1.43/-0.57	0.47/0.67	0.43/0.17	0.37/0.73	0.58/-0.2	-0.82/-0.79	-0.31/0.28	0.6/0.56	0.16/0.22	0.19/0.41	0.8/0.67	-0.44/-2.17	-3.95/-4.07	-2.24/-0.7	-1.5/-2.13	-2.31/-2.06	-1.73/-1.97	-2.7/-2.54	-1.71/-0.82	0.07/0.6	0.37/0.31	0.3/0.84	0.61/-0.18	-1.2/-2.14
Θ(60°)	-4.35/-3.52	-1.91/-1.43	-1.42/-2.16	-2.78/-3.31	-4.43/-5.58	-6.06/-6.33	-5.81/-4.47	-3.68/-3.54	-3.55/-3.05	-2.63/-3.13	-2.28/-2.42	-3.57/-5.33	-5.48/-2.95	-0.74/0.14	-1.56/-3.57	-4.61/-4.38	-2.71/-2.06	-2.87/-3.92	-3.2/-2.07	-0.98/-1.04	-1.55/-1.68	-1.47/-0.36	-0.22/-0.21	-1.67/-3.82
Θ(67.5°)	-7.8/-7.43	-5.01/-2.8	-2.8/-3.45	-4.81/-5.95	-7.64/-6.65	-7.78/-12.11	-10.64/-5.63	-3.67/-5.06	-7.02/-5.7	-4.87/-5.79	-5.09/-6.37	-8.13/-10.1	-6.93/-3.41	-1.04/-1.22	-4.3/-7.2	-8.41/-6.76	-3.98/-2.69	-3.24/-3.52	-3.09/-2.08	-1.62/-2.04	-4.15/-4.63	-4.05/-2.41	-1.64/-1.33	-2.28/-5.68
Θ(75°)	-10.08/-10.69	-8.83/-4.52	-4.35/-4.71	-6.12/-6.84	-6.38/-5.78	-7.75/-11.36	-12.35/-7.86	-5.26/-6.13	-7.83/-6.44	-5.66/-5.53	-5.14/-7.85	-10.08/-10.41	-7.83/-5.1	-2.66/-4.4	-8.29/-12.79	-14.44/-9.17	-6.19/-4.18	-4.09/-3.35	-3.62/-2.77	-2.51/-4.23	-7.08/-8.25	-8.05/-5.99	-4.06/-3.51	-3.82/-7.71
Θ(82.5°)	-10.51/-11.01	-10.45/-5.91	-4.57/-5.03	-6.4/-7.25	-6.28/-5.6	-6.81/-9.2	-10.63/-8.25	-5.79/-6.74	-7.18/-6.55	-6.07/-4.51	-5.57/-10.62	-11.49/-8.92	-8.55/-6.13	-4.86/-6.97	-13.87/-15.5	-15.35/-12.52	-7.96/-6.24	-5.46/-4.93	-5.07/-3.82	-3.84/-6.49	-10.56/-10.86	-10.9/-10.32	-6.12/-5.16	-5.41/-9.28
Θ(90°)	-12.93/-14.35	-11.46/-7.07	-4.64/-5.75	-7.21/-8.27	-7.05/-5.77	-6.67/-9.78	-11.26/-9.2	-6.76/-7.29	-7.38/-7.09	-6.63/-4.88	-5.98/-10.79	-10.35/-10.07	-11.75/-9.11	-7.12/-8	-10.81/-15.26	-14.87/-14.17	-10.07/-8.21	-7.56/-8.05	-7.48/-7.07	-5.96/-8.62	-13.26/-14.21	-11.92/-12.06	-8.05/-6.18	-7.13/-11.21
Θ(97.5°)	-14.52/-16.1	-11.46/-7.46	-5.69/-7.15	-8.52/-9.51	-7.34/-6.19	-7.6/-10.69	-10.38/-10.27	-8.13/-8.37	-7.93/-7.83	-7.29/-5.87	-8.11/-10.94	-10.14/-11.89	-13.28/-11.3	-10.22/-9.36	-11.7/-14.49	-14.17/-13.44	-12.15/-10.69	-11.28/-11.97	-12.49/-14.2	-10.36/-11.53	-14.95/-14.83	-11.92/-12.86	-10.38/-8.4	-8.11/-11.88
Θ(105°)	-14.15/-15.21	-15.47/-11.67	-8.93/-9.59	-10.11/-10.67	-8.3/-8.86	-10.55/-12.09	-11.83/-11.95	-10/-9.69	-9.46/-9.47	-8.95/-7.8	-10.57/-11.15	-9.9/-11.12	-13.48/-15.11	-11.16/-9.96	-11.53/-14.35	-14.86/-15.81	-13.33/-12.63	-14.75/-13.98	-13.84/-15.68	-15.27/-12.3	-15.03/-15.99	-12.54/-12.87	-11.68/-12.44	-9.78/-10.98
Θ(112.5°)	-11.79/-13.85	-12.32/-13.17	-12.89/-11.79	-10.98/-11.03	-10.7/-12.13	-12.98/-11.07	-12.13/-11.81	-10.79/-10.71	-11.58/-10.98	-10.18/-9.87	-11.1/-10.02	-10.1/-12.42	-15.17/-14.74	-11.47/-11.57	-12.74/-15.14	-15.53/-14.04	-12.85/-12.28	-12.45/-13.7	-14.78/-15.44	-15.22/-14.87	-14.93/-15.24	-15.7/-12.03	-10.37/-13.36	-13.64/-13.11
Θ(120°)	-13.92/-13.09	-11.29/-10.51	-11.49/-12.37	-13.08/-13.96	-12.12/-11.44	-11.75/-13.22	-14.27/-12.74	-12.15/-12.95	-12.45/-12.07	-11.05/-10.97	-10.56/-9.49	-10.43/-13.46	-15.22/-15.67	-11.59/-11.88	-12.84/-14.59	-15.45/-15.12	-14.55/-13.42	-13.72/-15.93	-15.36/-13.41	-15.17/-14.78	-15.69/-15.17	-15.71/-15.77	-10.97/-12.52	-13.74/-14.46
Θ(127.5°)	-14.96/-14.99	-14.67/-13.49	-13.35/-13.6	-13.2/-11.86	-11.27/-11.31	-12.75/-15.33	-15.5/-13.9	-14/-14.75	-13.8/-11.49	-11.5/-12.29	-13.11/-11.29	-11.72/-15.68	-15.74/-14.75	-13.16/-13.65	-12.96/-13.47	-13.96/-14.11	-15.63/-14.83	-15.2/-15.33	-15.49/-13.82	-15.79/-16.27	-15.17/-15.75	-13.7/-15.6	-15.45/-14.58	-13.07/-14
Θ(135°)	-14.92/-12.54	-13.82/-15.18	-15.23/-14.27	-12.8/-14.21	-14.59/-15.53	-15.33/-15.05	-15.26/-15.28	-15.75/-14.95	-15.28/-13.7	-13.24/-15.44	-14.62/-13.58	-13.74/-15.3	-16.12/-15.69	-12.81/-13.97	-12.41/-15	-15.82/-14.88	-14.52/-15.51	-14.55/-14.91	-14.53/-15.64	-15.12/-15.46	-14.62/-15.9	-15.83/-15.98	-12.85/-15.84	-15.23/-16.01
Θ(142.5°)	-15.49/-15.69	-14.87/-15.18	-15.65/-15.5	-15.25/-15.25	-14.36/-14.14	-14.27/-15.22	-16.04/-15.96	-15/-14.59	-13.46/-13.39	-14.2/-13	-12.92/-13.81	-15.44/-15.83	-15.09/-14.39	-14.09/-12.45	-12.93/-14.33	-15.49/-15.29	-15.13/-14.17	-14.75/-15.51	-15.35/-14.14	-15.08/-15.22	-15.29/-14.57	-15.1/-15.89	-15.61/-15.78	-16.1/-15.17
Θ(150°)	-15.37/-15.35	-15.7/-15.2	-14.7/-14	-14.29/-15.27	-15.16/-15.92	-15.42/-15.63	-15.89/-15.94	-15.29/-14.54	-13.62/-13.24	-12.63/-11.65	-11.09/-13.25	-15.02/-15.73	-15.57/-14.79	-15.5/-14.13	-13.34/-13.41	-14.18/-15.82	-14.92/-14.68	-15.17/-15.73	-15.48/-15.8	-14.73/-13.74	-14.79/-15.42	-15.7/-14.38	-15.14/-14.78	-16.16/-15.62
Θ(157.5°)	-14.84/-14.45	-15.16/-15.54	-15.89/-14.73	-14.39/-13.91	-13.62/-14.51	-15.56/-15.48	-15.99/-14.89	-13.79/-13.43	-13.13/-12.59	-11.73/-12.27	-12.86/-13.36	-13.88/-16.14	-16.22/-15.02	-15.1/-14.83	-14.9/-15.23	-15.04/-15.31	-15.81/-16.03	-15.95/-15.25	-14.57/-14.97	-15.74/-14.91	-15.28/-15.36	-15.14/-15.75	-14.94/-15.51	-14.6/-15.5
Θ(165°)	-14.77/-15.5	-14.61/-15.41	-15.73/-15.44	-15.33/-15.24	-14.69/-14.42	-15.21/-15.79	-16.03/-15.42	-15.34/-16.17	-15.11/-14.55	-13.71/-14.98	-15.54/-15.57	-15.67/-14.83	-15.21/-15.39	-15.6/-14.76	-14.03/-14.75	-15.43/-15.57	-15.2/-15.37	-15.18/-14.59	-14.78/-15.71	-15.07/-15.29	-14.73/-15.6	-15.37/-15.23	-15.8/-14.86	-16.1/-14.74
Θ(172.5°)	-15.69/-15.93	-14.85/-15.31	-15.35/-15.6	-14.97/-15.76	-15.55/-14.61	-14.95/-15.11	-15.25/-15.34	-14.81/-15.7	-15.11/-15.39	-15.36/-15.35	-14.69/-14.73	-14.65/-15.79	-15.01/-14.85	-14.37/-13.61	-13.65/-13.99	-14.07/-14.26	-14.88/-15.31	-15.27/-15.87	-15.92/-15.34	-16.2/-14.76	-15.85/-15.57	-15.46/-15	-15.31/-15.29	-15.44/-15.45
Θ(180°)	-15.35/-15.86	-15.39/-15.26	-15.92/-15.09	-15.63/-15.29	-15.71/-14.59	-15.82/-15.85	-15.39/-15.18	-15.09/-15.91	-14.91/-15.11	-15.5/-15.49	-15.52/-16.21	-14.79/-15.26	-15.3/-15.92	-15.31/-15.66	-14.93/-15.56	-14.6/-15.3	-14.8/-15.98	-15.35/-15.84	-15.88/-16.2	-15.43/-15.83	-15.56/-15.35	-15.47/-15.79	-14.93/-15.66	-15.15/-15.11
Freq(Hz)	6.175G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	5.59/5.51	5.18/4.77	4.26/3.68	3.58/4.12	4.71/5.16	5.55/5.78	5.89/5.81	5.54/5.19	4.6/3.89	3.2/3.71	4.35/4.82	5.14/5.28	5.3/5.2	4.87/4.36	3.71/2.96	2.92/3.73	4.46/5.02	5.38/5.59	5.66/5.56	5.34/4.97	4.44/3.73	3.41/4.02	4.6/5.08	5.42/5.57
Θ(7.5°)	4.87/4.79	4.64/4.31	3.81/3.27	3.02/3.75	4.51/5.08	5.46/5.68	5.76/5.71	5.41/4.91	4.17/3.2	2.75/3.19	3.85/4.37	4.7/4.9	4.93/4.8	4.55/4.15	3.6/3.04	3.37/4.08	4.59/4.98	5.28/5.47	5.54/5.54	5.42/5.21	4.86/4.29	3.58/3.46	3.94/4.33	4.64/4.79
Θ(15°)	4.33/4.31	4.34/4.33	4.08/3.55	2.7/2.64	3.37/3.99	4.42/4.72	4.86/4.86	4.63/4.17	3.53/2.81	2.46/2.9	3.5/3.88	4.1/4.17	4.04/3.74	3.38/3.01	2.55/2.11	2.7/3.73	4.51/5.02	5.31/5.42	5.3/5.07	4.79/4.44	3.92/3.16	2.68/3.01	3.47/3.81	4.07/4.25

Θ(22.5°)	4.32/4.25	4.01/3.68	3.1/2.27	1.79/2.27	3.09/3.68	3.98/4.25	4.39/4.3	4.08/3.65	2.9/2.06	1.92/2.83	3.52/3.85	3.99/3.99	3.83/3.55	3.22/2.74	1.92/1.07	1.63/2.63	3.62/4.44	4.92/5	4.68/4.07	3.51/3.06	2.44/1.48	1.43/2.68	3.44/3.82	4.08/4.28
Θ(30°)	3.53/3.34	2.86/2.21	1.44/0.71	0.29/0.73	1.68/2.56	3.13/3.37	3.4/3.28	3.03/2.45	1.67/1.09	0.67/1.24	2.26/3	3.51/3.76	3.66/3.26	2.7/2.11	1.09/-0.5	-0.95/0.85	2.31/3.48	4.33/4.66	4.44/3.77	2.66/1.49	0.59/-0.68	-0.41/1.18	2.39/3.09	3.38/3.57
Θ(37.5°)	2.26/2.13	1.91/1.54	0.68/-0.13	-0.66/-0.33	1.07/2.22	2.96/3.03	2.82/2.78	2.5/1.73	0.75/-0.02	-0.46/-0.21	0.96/1.97	2.49/2.63	2.55/2.29	2.02/1.45	0.19/-1.57	-1.47/0.19	1.68/2.62	3.02/3.27	3.25/2.71	1.7/0.77	-0.03/-1.32	-1.27/0.16	1.53/2.42	2.68/2.63
Θ(45°)	1.28/1.24	0.98/0.57	-0.41/-1.38	-1.57/-1.06	0.09/1.45	2.34/2.53	2.31/2.32	2.17/0.99	-0.26/-0.56	-1.43/-1.23	0.23/1.22	1.15/1.46	1.79/1.84	0.99/-0.25	-1.35/-3.07	-3.49/-2.06	-0.26/1.46	2.42/2.59	2.45/1.91	0.62/-1.01	-1.84/-2.75	-3.02/-2.02	-0.32/0.88	1.47/1.55
Θ(52.5°)	0.25/-0.15	-0.45/-0.81	-2.15/-3.55	-3.52/-2.64	-1.31/-0.01	0.7/0.93	0.85/0.87	0.97/-0.18	-1.79/-2.24	-3.21/-2.23	-0.62/-0.45	-0.95/-0.76	0.01/-0.12	-1.41/-2.99	-4.18/-5.1	-4.75/-3.92	-2.29/-0.65	0.3/0.74	0.72/0.03	-1.73/-3.44	-3.93/-4.59	-4.82/-4.7	-2.7/-1.54	-0.2/0.47
Θ(60°)	-0.48/-1.81	-1.77/-1.87	-3.06/-5.48	-5.88/-4.67	-2.63/-1.75	-1.11/-0.18	0.22/0.19	-0.18/-1.55	-3.03/-4.46	-4.94/-3.27	-1.89/-2.08	-2.13/-2.05	-1.27/-2.03	-3.52/-5.05	-7.48/-7.26	-7.23/-6.88	-6/-4.38	-3.91/-3.07	-2.58/-4.26	-6.3/-7.09	-6.4/-6.5	-7.48/-6.78	-5.6/-3.22	-1.61/-0.59
Θ(67.5°)	-1.2/-2.42	-3.01/-2.55	-4.68/-7.17	-8.2/-6.18	-3.81/-2.36	-1.47/-0.5	-0.01/-0.24	-0.63/-2.25	-4.16/-7.41	-7.33/-4.55	-3.21/-2.35	-2.42/-2.9	-2.41/-2.53	-3.74/-6.41	-9.16/-9.26	-9.87/-10.07	-7.67/-4.03	-3.1/-4.28	-3.82/-5.04	-6.34/-8.29	-10.32/-8.28	-9.48/-9.02	-6.95/-4.03	-1.89/-1.1
Θ(75°)	-2.19/-3.48	-4.56/-3.89	-6/-8.39	-10.15/-7.66	-5.11/-2.89	-2.83/-1.06	0.2/-0.58	-1.95/-2.29	-4.99/-8.94	-9.26/-7.14	-5.13/-3.53	-3.52/-3.29	-2.63/-2.53	-3.88/-7.32	-12.38/-11.54	-11.95/-13.14	-9.64/-4.75	-2.19/-2.61	-3.13/-3.16	-4.85/-8.17	-11.89/-9.31	-11.4/-10.97	-9.86/-5.51	-2.75/-1.9
Θ(82.5°)	-3.87/-5.43	-5.65/-5.28	-7.82/-10	-11.64/-8.98	-6.17/-4.34	-4.1/-1.42	-0.08/-1.06	-4.01/-4.26	-7.32/-12.27	-9.7/-9.51	-6.72/-5.17	-5.7/-4.87	-3.73/-3.53	-5.76/-11.26	-15.42/-15.6	-13.25/-13.84	-9.5/-5.49	-2.85/-2.1	-3.38/-3.5	-5.68/-8.54	-13.02/-11.14	-12.9/-13.49	-12.35/-6.95	-3.94/-3.13
Θ(90°)	-6.44/-7.63	-7.34/-7.06	-9.48/-12.04	-12.64/-11.17	-8.42/-7.04	-5.8/-2.85	-1.64/-2	-5.13/-6.86	-8.6/-14.1	-12.27/-11.58	-8.23/-7.78	-7.73/-6.9	-6.54/-6.04	-8.25/-12.84	-14.94/-15.29	-14.28/-15.3	-10.61/-6.45	-4.87/-3.68	-4.13/-4.89	-7.13/-11.37	-13.36/-12.53	-15.1/-14.89	-13.47/-9.28	-6.39/-5.07
Θ(97.5°)	-9.61/-10.27	-9.38/-8.74	-11.59/-14.26	-13.31/-12.49	-9.78/-9.1	-7.41/-4.36	-3.51/-4.18	-6.56/-7.97	-10.42/-14.28	-12.62/-13.28	-10.87/-10.89	-9.71/-8.24	-9.13/-9.08	-11.47/-15.28	-15.48/-14.51	-12.76/-15.95	-13.9/-9.28	-8.16/-8.33	-7.18/-8.57	-10.9/-15.55	-14.74/-14.31	-14.83/-15.26	-14.24/-11.52	-8.76/-7.99
Θ(105°)	-12.39/-12.71	-12.07/-9.88	-12.85/-15.15	-14.61/-14.28	-12.71/-11.03	-10.01/-7.05	-6.19/-6.84	-9.29/-9.68	-12.24/-13.5	-12.61/-15.02	-12.89/-13.31	-10.44/-9.77	-10.64/-12.39	-15.31/-15.56	-15.69/-15.26	-14.3/-15.03	-15.16/-12.81	-13.16/-13.76	-12.36/-13.11	-15.23/-15.73	-15.48/-14.16	-15.2/-14.93	-15.3/-13.63	-11.49/-10.97
Θ(112.5°)	-14.77/-14.55	-13.59/-11.27	-13.93/-15.61	-15.71/-13.84	-12.46/-11.78	-11.4/-10	-9.3/-10.01	-10.77/-10.92	-13.17/-13.94	-13.19/-15.91	-12.94/-13.54	-11.24/-12.38	-13.2/-13.82	-14.75/-15.36	-16.16/-16.11	-15.37/-14.81	-15.23/-13.72	-12.39/-15.1	-15.11/-14.25	-14.94/-14.89	-16.01/-15.13	-15.49/-15.13	-15.37/-13.94	-12.09/-12.9
Θ(120°)	-15.6/-14.9	-14.29/-11.69	-12.5/-15.74	-15.46/-14.06	-12.31/-14.13	-13.7/-10.94	-10.61/-11.62	-12.81/-15.04	-14.35/-15.52	-15.72/-14.68	-13.72/-13.37	-13.4/-13.06	-15.34/-15.21	-12.9/-13.56	-15.75/-14.92	-15.16/-14.99	-15.18/-13.82	-12.25/-14.64	-15.78/-15.23	-14.84/-15.38	-15.27/-15.56	-15.62/-15.54	-15.12/-12.45	-12.27/-14.43
Θ(127.5°)	-14.15/-15.65	-15.69/-14.61	-12.79/-15.37	-15.36/-15.07	-15.28/-14.54	-12.88/-13.34	-15.03/-14.57	-13.13/-13.45	-13.3/-15.15	-15.29/-13.91	-13.18/-14.62	-14.29/-15.5	-15.42/-14.63	-11.69/-14.82	-15.25/-15.57	-15.85/-14.72	-15.65/-15.57	-15.35/-15.52	-15.22/-15.4	-14.9/-15.28	-15.97/-15.26	-16.03/-15.57	-15.03/-15.45	-13.49/-15.2
Θ(135°)	-15.65/-14.18	-13.04/-14.4	-15.72/-15.59	-15.08/-15.57	-14.33/-15.14	-15.32/-15.11	-14.27/-14.29	-14.75/-15.02	-14.97/-15.28	-15.09/-14.77	-14.95/-15.83	-14.64/-15.77	-14.87/-15.35	-14.93/-15.42	-15.26/-14.76	-15.53/-14.12	-15.26/-14.63	-15.04/-14.81	-15.32/-15.19	-15.84/-15.1	-15.48/-15.54	-15.23/-15.15	-15.18/-15.46	-14.85/-15.62
Θ(142.5°)	-15.1/-14.78	-15.16/-14.85	-14.23/-15.36	-15.53/-15.01	-15.63/-15.24	-14.48/-15.6	-15.16/-13.98	-14.16/-14.16	-14.5/-14.82	-15.12/-15.74	-15.42/-15.45	-15.54/-15.35	-14.83/-15.19	-15.34/-15.37	-15.43/-14.79	-15.14/-14.64	-15.09/-15.56	-16.03/-15.68	-15.91/-15.72	-14.79/-14.99	-15.32/-15.1	-13.37/-15.04	-15.82/-14.65	-15.18/-15.49
Θ(150°)	-13.83/-15.92	-15.38/-14.8	-16.22/-15.74	-15.1/-15.61	-15.87/-15.46	-14.63/-14.96	-13.79/-13.73	-15.26/-15.92	-16.2/-15.38	-15.59/-15.56	-14.61/-14.39	-14.86/-14.33	-15.5/-15.39	-14.45/-15.16	-16.08/-14.69	-15.14/-15.54	-14.61/-14.66	-15.13/-15.52	-15.84/-15.65	-14.82/-14.68	-15.73/-14.47	-14.06/-15.4	-15.98/-14.75	-14.37/-13.41
Θ(157.5°)	-14.32/-15.29	-15.64/-15.26	-14.68/-14.53	-14.49/-15.84	-15.2/-15.76	-15.53/-16.01	-15.31/-13.95	-14.83/-15.54	-15.16/-15.85	-15.79/-14.75	-15.29/-16.12	-15.13/-15.06	-14.55/-15.23	-15.42/-14.96	-15.68/-14.58	-15.57/-15.19	-15.95/-15.42	-15.63/-15.12	-15.13/-15.34	-15.66/-15.76	-15.17/-15.31	-15.59/-15.33	-15.24/-15.18	-14.96/-15.09
Θ(165°)	-15.61/-15.24	-15.12/-15.66	-15.62/-15	-15.47/-15.07	-15.73/-15.49	-15.37/-14.84	-15.35/-14.86	-13.45/-13.43	-13.83/-15.49	-15.03/-15.8	-15.58/-15.28	-14.41/-15.19	-15.28/-15.39	-15.18/-15.29	-15.13/-14.76	-15.06/-14.94	-15.37/-14.58	-14.67/-15.15	-15.68/-14.76	-15.61/-15.8	-15.71/-15.63	-15.96/-14.83	-14.99/-15.32	-16.02/-15.03
Θ(172.5°)	-15.72/-14.91	-15.81/-15.89	-15.29/-15.1	-15.65/-15.06	-15.84/-16.24	-16.06/-15.62	-16.06/-14.9	-13.04/-13.6	-13.87/-15.53	-14.97/-15.02	-15.37/-15.7	-14.99/-14.83	-15.54/-15.96	-15.2/-15.8	-15.49/-15.69	-15.69/-15.15	-15.66/-16.23	-14.9/-15.81	-15.64/-15.64	-16.1/-15.79	-15.31/-15.61	-14.54/-15.91	-15.23/-15.22	-15.01/-15.81
Θ(180°)	-13.14/-13.54	-14.45/-14.64	-15.33/-15.51	-15.45/-16	-15.61/-15	-15.73/-15.98	-15.11/-14.67	-14.16/-14.34	-14.17/-15.59	-15.78/-15.87	-15.3/-14.95	-14.94/-15.01	-14.93/-15.54	-15.96/-15.45	-15.5/-15.2	-16.08/-15.6	-14.88/-15.72	-15.63/-15.8	-15.76/-15.54	-14.83/-14.33	-14.31/-14.01	-14.15/-14.87	-15.06/-14.64	-13.49/-13.27
Freq(Hz)	6.175G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	5.57/5.52	5.34/4.96	4.43/3.72	3.19/3.55	4.18/4.64	5/5.28	5.42/5.35	5.13/4.71	4.05/3.3	2.78/3.35	4.1/4.73	5.16/5.44	5.55/5.58	5.45/5.16	4.69/4.06	3.51/3.77	4.31/4.85	5.29/5.57	5.56/5.28	4.84/4.42	3.96/3.35	3.25/3.89	4.5/4.91	5.23/5.45
Θ(7.5°)	5.18/5.24	5.12/4.82	4.34/3.68	3.43/4.09	4.74/5.28	5.66/5.85	5.9/5.79	5.56/5.16	4.51/3.73	3.37/4.05	4.77/5.38	5.8/6.04	6.15/6.08	5.83/5.39	4.74/3.84	2.86/2.96	3.78/4.47	5.04/5.43	5.42/5.11	4.63/4.03	3.38/2.6	2.25/2.92	3.68/4.28	4.67/4.96
Θ(15°)	4.87/4.76	4.54/4.26	3.81/3.21	3.3/4.17	4.89/5.37	5.63/5.86	6.05/6.04	5.85/5.35	4.64/3.85	3.77/4.59	5.3/5.78	6.01/6.18	6.51/6.19	5.83/5.28	4.65/3.94	3.05/3.31	4.04/4.62	5.07/5.44	5.74/5.85	5.77/5.44	4.86/3.93	2.74/2.79	3.7/4.34	4.78/4.93
Θ(22.5°)	4.35/4.06	3.76/3.48	2.97/2.58	3.06/4	4.7/5.14	5.37/5.5	5.51/5.41	5.15/4.73	4.08/3.41	3.36/4.17	4.99/5.41	5.56/5.73	5.76/5.49	5.18/4.82	4.29/3.48	2.71/3.06	3.62/3.95	4.19/4.36	4.54/4.8	5.06/5.21	5.17/4.88	4.13/3.65	3.98/4.35	4.55/4.57
Θ(30°)	3.63/3.39	2.9/2.44	2.12/2.04	2.47/3.47	4.23/4.59	4.56/4.33	4.18/4.09	3.96/3.64	3.15/2.56	2.46/2.77	3.22/3.5	3.8/4.49	4.73/4.76	4.66/4.22	3.52/2.77	2.79/2.99	2.89/2.8	2.87/3.13	3.29/3.56	4.21/4.99	5.42/5.23	4.46/3.51	3.58/3.91	3.85/3.76
Θ(37.5°)	2.76/2.72	2.2/2.02	2.2/2.32	2.23/3.09	3.86/3.98	3.55/2.88	2.44/2.51	2.83/2.91	2.44/1.81	2.37/2.48	1.87/1.84	2.47/2.92	2.57/2.18	1.97/2.15	2.45/2.46	1.89/1.3	0.7/0.56	1.05/1.66	1.69/1.53	1.88/2.87	4.08/4.7	4.49/3.33	2.32/1.6	1.74/2.3
Θ(45°)	0.45/0.76	0.62/0.58	1.01/1.41	1.55/1.7	2.08/1.82	1.24/0.8	0.13/-0.38	-0.24/0.6	0.98/0.99	1.33/1.52	0.8/0.76	1.07/0.83	-0.43/-2.31	-2.2/-0.55	0.6/0.82	0.11/-1.02	-1.61/-0.78	0.07/0.5	0.56/0.47	0.2/0.51	1.55/2.49	2.82/2.12	1.25/0	-1.21/-0.46
Θ(52.5°)	-3.25/-2.83	-2.53/-1.67	-1/-0.47	-0.02/-0.17	-0.46/-1.38	-2.8/-3.61	-4.14/-4.57	-3.22/-1.65	-0.86/-0.59	-0.22/-0.43	-0.83/-0.84	-1.03/-1.95	-3.27/-2.87	-0.6/0.06	-0.08/-0.01	-0.67/-1.7	-2.77/-2.08	-0.92/-0.81	-0.68/-0.34	-0.81/-1.13	0.03/1.29	1.53/1.38	1.06/0.48	-1.35/-3.17
Θ(60°)	-6.74/-6.73	-6.14/-4.3	-3.22/-3.05	-2.36/-2.09	-1.97/-3	-5.71/-9.63	-10.85/-8.45	-4.69/-3.03	-2.52/-2.79	-3.03/-2.93	-3.1/-3.06	-3.79/-5.1	-4.98/-2.84	-0.3/-0.64	-0.9/-1.07	-2.25/-2.99	-3.39/-3.17	-2.71/-2.77	-2.75/-1.81	-1.61/-2.47	-2.31/-0.56	-0.2/0.37	0.78/0.08	-1.25/-4.76
Θ(67.5°)	-8.52/-9.07	-7.43/-5.68	-3.72/-4.45	-3.49/-2.94	-3.03/-3.62	-6.27/-13.73	-15.25/-8.92	-6.09/-5.46	-4.62/-4.78	-4.68/-4.88	-5.21/-6.04	-7.09/-7.57	-5.87/-2.42	-0.6/-1.73	-3.08/-3.87	-6.14/-5.17	-2.93/-2.08	-2.49/-3.58	-2.76/-2.15	-1.23/-2.16	-3.94/-2.92	-2.78/-1.75	-0.77/-1.5	-2.89/-5.83
Θ(75°)	-8.04/-9.21	-7.62/-6.11	-4.04/-4.65	-4.28/-3.14	-3.43/-3.45	-6.87/-10.64	-13.83/-9.98	-7.19/-5.12	-4.89/-5.02	-5.12/-4.79	-5.46/-7.69	-8.27/-9.1	-7.02/-3.64	-2.05/-3.28	-4.78/-7.59	-10.41/-7.57	-3.75/-1.71	-2.01/-4.35	-3.18/-2.22	-1.35/-2.77	-6.7/-6.68	-6.43/-5.56	-3.67/-3.89	-5.18/-7.54
Θ(82.5°)	-8.69/-8.38	-7.74/-6.02	-4.59/-4.71	-5.09/-3.93	-3.57/-4.06	-6.61/-7.82	-11.38/-9.57	-8.28/-5.54	-5.76/-6.05	-5.21/-4.65	-6.16/-7.7	-8.77/-10.05	-7.92/-4.66	-3.68/-5.07	-7.41/-11.34	-15.34/-9.8	-4.08/-2.41	-3.02/-5.13	-3.68/-2.72	-2.26/-4.05	-8.04/-11.42	-10.52/-10.45	-7.71/-6.22	-6.86/-10.82
Θ(90°)	-11.48/-10.78	-10.06/-7.2	-5.34/-6	-6.75/-5.18	-4.5/-5.79	-7.23/-8.23	-11.11/-9.52	-7.69/-6.88	-6.15/-7.46	-6.35/-6.15	-6.83/-7.83	-9.28/-10.02	-8.51/-6.54	-5.54/-7.06	-9.39/-12.32	-15.08/-13.31	-6.8/-4.34	-4.75/-6.96	-6.53/-4.47	-4.32/-7.18	-11.8/-15.83	-11.48/-10.91	-11.55/-8.6	-7.36/-11.98
Θ(97.5°)	-14.03/-13.18	-12.53/-8.75	-7.23/-8.52	-8.21/-6.67	-6.39/-7.86	-8.42/-9.49	-11.47/-10.85	-9.2/-7.66	-8.01/-8.73	-7.46/-7.85	-7.7/-8.96	-10.22/-11.52	-9.12/-7.36	-7.78/-8.95	-9.62/-11.69	-15.56/-15.27	-10.84/-8.42	-9.96/-11.21	-12.15/-8.53	-8.17/-11.55	-15.16/-15.48	-13.18/-11.76	-12.52/-11.87	-8.9/-11.38
Θ(105°)	-10.72/-13.12	-13.28/-11.51	-9.62/-10.27	-9.67/-8.35	-8.62/-9.95	-11.66/-9.94	-12.46/-12.22	-12.69/-9.61	-9.83/-9.72	-9.34/-10.22	-7.87/-9.83	-11.77/-11.6	-10.6/-10.85	-10.7/-11.22	-11.24/-10.23	-15.06/-15.36	-14.82/-12.41	-15.36/-15.69	-14.42/-13.55	-12.98/-13.22	-13.97/-16.06	-13.2/-13.16	-13.58/-13.56	-15.19/-11.94
Θ(112.5°)	-12.64/-13.68	-11.46/-10.11	-9.6/-9.49	-10.21/-8.77	-9.75/-10.74	-11.28/-12.13	-13.87/-13.16	-12.74/-10.3	-10.56/-8.58	-10.46/-10.59	-9.24/-11.36	-12.55/-14.02	-11.64/-11.96	-11.81/-12.29	-15.27/-13.11	-15.17/-15.44	-14.19/-12.8	-12.96/-14.56	-12.74/-13.3	-13.45/-13.75	-14.77/-15.15	-10.9/-13.44	-14.05/-11.75	-15.15/-15
Θ(120°)	-15.01/-15.1	-16.05/-14.03	-14.29/-13.13	-12.9/-10.74	-10.3/-11.79	-12.58/-13.63	-13.31/-13.48	-12.26/-13.11	-10.22/-8.75	-10.67/-11.18	-12.18/-11.9	-13.64/-13.16	-12.49/-12.93	-11.69/-13.93	-14.64/-14.85	-15.48/-15.12	-13.02/-12.43	-13.17/-15.55	-15.01/-15.55	-11.76/-15.23	-14.95/-15.85	-15.2/-14.48	-14.97/-12.06	-10.74/-15.25
Θ(127.5°)	-12.57/-13.19	-14.82/-13.89	-12.53/-12.3	-11.93/-12.08	-13.21/-15.9	-15.51/-14.7	-14.71/-15.08	-14.65/-15.84	-12.41/-12.45	-13.63/-11.8	-12.03/-13.45	-15.27/-12.99	-12.45/-14.39	-15.07/-15.51	-15.17/-14.53	-15.11/-15.53	-15.8/-16.05	-14.65/-15.43	-15.74/-15.83	-14.07/-16.25	-15.03/-15.06	-15.23/-13.6	-14.62/-15.55	-13.99/-12.81
Θ(135°)	-15.26/-14.65	-13.68/-13.86	-12.93/-12.71	-12.21/-12.36	-14.25/-14.31	-13.23/-13.55	-15/-16.02	-15.2/-14.09	-12.95/-11.94	-12.29/-11.63	-11.71/-12.52	-14.67/-14.97	-15.43/-15.74	-16.17/-13.94	-15.24/-15.37	-15.82/-14.49	-14.84/-14.67	-14.17/-15.34	-14.94/-14.96	-12.59/-15.39	-15.12/-15.74	-15.57/-16.4	-13.09/-14.49	-14.91/-15.51
Θ(142.5°)	-13.49/-13.34	-13.96/-15.09	-15.33/-14.1	-15.36/-15.27	-15.27/-15.17	-15.78/-15.73	-15.73/-15.2	-15.19/-15.42	-15.49/-15.63	-13.19/-13.07	-15.7/-15.03	-15.07/-15.35	-13.43/-13.25	-14.28/-15.35	-15.65/-15.32	-15.38/-15.24	-14.11/-14.14	-14.92/-15.01	-15.77/-14.76	-12.42/-13.08	-15.4/-15.26	-15.88/-15.74	-14.65/-15.22	-14.05/-14.36
Θ(150°)	-14.77/-15.39	-15.64/-15.54	-15.01/-15.22	-15.63/-15.47	-14.86/-16.13	-15.38/-15.26	-15.03/-15.26	-15.82/-15.18	-14.12/-13.56	-13.4/-14.49	-14.05/-14.21	-15.7/-15.7	-16.14/-15.38	-14.9/-15.02	-15.85/-15.34	-15.73/-15.3	-15.54/-15.36	-15.27/-15.47	-15.66/-15.48	-16.16/-16.71	-14.99/-15.23	-15.42/-15.7	-15.54/-16.01	-16.05/-15.76
Θ(157.5°)	-15.81/-14.96	-14.89/-15.61	-15.53/-15.54	-14.07/-13.83	-13.98/-13.39	-14.65/-15.59	-15.62/-15.05	-15.65/-14.78	-13.89/-13	-13.02/-12.84	-12.34/-13.37	-13.55/-15.57	-15.49/-15.13	-15.58/-15.57	-15.99/-14.1	-13.05/-13	-13.66/-16.1	-14.76/-15.92	-14.54/-14.55	-16.25/-14.84	-13.9/-13.58	-14.56/-15.72	-15.44/-16.32	-15.55/-15.32
Θ(165°)	-15.62/-15.52	-15.25/-14.52	-13.11/-12.5	-12.42/-12.45	-13.16/-14.27	-14.76/-14.44	-13.92/-12.83	-12.57/-12.87	-13.68/-15.11	-15.74/-14.86	-14.99/-14.65	-14.94/-15.05	-15.75/-15.28	-15.1/-14.91	-15.3/-14.36	-14.45/-14.93	-15.65/-14.89	-14.81/-14.89	-16.03/-16.06	-15.04/-15.31	-15.64/-15.93	-15/-15.32	-15.68/-14.71	-15.3/-14.66
Θ(172.5°)	-15.4/-15.84	-14.72/-15.64	-14.93/-14.74	-14.87/-15	-15.06/-15.58	-15.61/-15.47	-15.52/-14.27	-15.9/-14.05	-13.82/-14.4	-14.39/-15.25	-15.77/-14.76	-15.93/-14.96	-14.61/-14.28	-14.1/-13.78	-13.52/-13.25	-13.58/-14.01	-15.69/-15.69	-15.83/-16.31	-15.06/-15.28	-14.98/-14.93	-14.87/-13.72	-13.62/-13.72	-14.32/-15.8	-16.04/-15.53
Θ(180°)	-14/-13.2	-12.58/-11.88	-11.85/-11.61	-12.47/-12.44	-13.71/-14.49	-14.69/-14.45	-14.29/-14.07	-14.47/-14.57	-14.95/-16.07	-15.12/-14.48	-13.88/-13.42	-13.14/-13.51	-13.62/-14.04	-14.31/-14.31	-14.3/-14.76	-14.43/-14.78	-15.07/-14.97	-15.07/-15.06	-15.34/-15.04	-15.07/-15.56	-16.14/-15.61	-15.63/-15.38	-15.1/-15.76	-15.06/-14.42
Freq(Hz)	6.475G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	6.18/6.15	5.94/5.56	5.1/4.5	3.67/3	3.15/3.57	3.83/3.9	3.83/3.58	3.19/2.77	2.31/2.39	3.17/4.11	4.88/5.43	5.83/6.11	6.24/6.16	5.97/5.64	5.11/4.31	3.26/2.73	2.89/3.3	3.51/3.54	3.43/3.25	2.85/2.22	1.51/2.12	3.4/4.32	5.07/5.62	6.01/6.2
Θ(7.5°)	5.62/5.59	5.49/5.13	4.65/4.04	3.33/2.73	2.76/3.1	3.35/3.36	3.28/3.03	2.68/2.18	1.65/2.15	3.28/4.23	4.96/5.47	5.82/6.02	6.08/5.97	5.78/5.48	4.96/4.24	3.37/3.37	3.91/4.27	4.45/4.45	4.46/4.38	4.17/3.76	3.31/3.09	3.43/3.97	4.54/4.98	5.33/5.55
Θ(15°)	4.46/4.62	4.54/4.26	3.8/3.24	2.91/3.09	3.56/3.93	4.28/4.39	4.2/3.84	3.3/2.69	2.15/2.26	3.12/3.96	4.63/5	5.19/5.21	5.14/4.85	4.53/4.1	3.58/2.98	2.46/2.5	3.06/3.6	4.02/4.27	4.36/4.34	4.19/3.79	3.05/2.2	1.51/1.64	2.39/3.19	3.83/4.29
Θ(22.5°)	3.47/3.52	3.53/3.39	2.91/2.32	2.24/2.78	3.27/3.8	4.2/4.44	4.41/4.15	3.58/2.95	2.17/1.65	1.88/2.57	3.29/3.89	4.25/4.41	4.32/4	3.63/2.98	2.21/1.47	1.02/1.65	2.49/3.14	3.54/3.7	3.66/3.57	3.31/2.69	1.65/0.1	-1.14/-0.06	1.28/2.26	2.99/3.39
Θ(30°)	3.69/3.64	3.11/2.55	1.68/0.63	-0.02/1.66	3.09/3.97	4.37/4.51	4.58/4.58	4.15/3.34	2.05/0.54	-0.22/0.94	2.06/2.99	3.73/4.19	4.3/3.95	3.37/2.42	1.07/-0.7	-1.62/-0.58	1.05/2.42	3.4/3.72	3.33/2.45	1.63/0.76	-0.31/-1.64	-2.21/-0.84	0.99/2.18	2.94/3.38
Θ(37.5°)	3.69/3.89	3.14/2.13	0.6/-1.16	-2.25/0.36	2.69/4.13	4.66/4.8	4.85/4.8	4.63/3.88	2.3/-0.1	-1.28/0.48	1.67/2.79	3.5/3.31	2.86/2.37	1.86/0.74	-1.01/-2.91	-2.54/-1.27	-0.33/1.27	2.79/3.19	2.69/1.75	0.78/0.08	-0.1/-1.21	-2.99/-1.86	0.03/1.05	2.05/2.97
Θ(45°)	3.11/3.05	2.27/0.82	-0.9/-2.95	-3.97/-1.32	1.37/2.97	3.86/4.61	4.71/4.23	3.78/3.4	1.97/-0.97	-2.83/-1.32	0.19/1.94	2.95/2.58	1.7/0.98	0.54/-0.57	-2.56/-4.33	-3.15/-2.39	-1.69/-0.25	1.26/2.05	2.17/1.92	0.63/-0.92	-1.39/-2.5	-4.73/-3.68	-0.96/0.42	1.5/2.44
Θ(52.5°)	1.44/1.23	0.66/-0.24	-2.18/-4.63	-5.3/-2.69	-0.22/0.85	1.95/3.02	3.15/2.39	1.61/1.32	-0.02/-3.3	-4.06/-3.59	-1.8/0.16	0.9/0.68	0.78/-0.03	-1.49/-3.43	-5.65/-7.17	-5.83/-4.81	-3.55/-1.38	-0.45/-0.14	0.31/0.11	-1.46/-4.24	-4.41/-4.88	-7.16/-6.92	-3.92/-1.82	0.41/1.55
Θ(60°)	-0.34/-1.28	-1.3/-1.51	-3.42/-6.03	-7.33/-4.69	-2.2/-1.16	-0.29/0.83	1.02/0.24	-0.06/-0.35	-2.08/-5.73	-6.09/-5.31	-3.81/-2.21	-2.91/-2.7	-0.65/-0.79	-3.58/-7.94	-9.71/-11.18	-8.3/-7.94	-7.85/-4.86	-3.7/-3.82	-3.45/-3.69	-6.26/-9.45	-8.27/-5.87	-8.63/-9.91	-7.44/-4.7	-1.02/0.15
Θ(67.5°)	-2.19/-3.17	-2.19/-2.2	-4.37/-7.9	-9.01/-5.98	-3.24/-2.28	-1.41/-0.14	-0.31/-1.05	-1.6/-1.91	-3.99/-6.81	-7.15/-6.54	-4.22/-3.82	-5.81/-4.24	-1.78/-2.46	-6.85/-11.18	-13.37/-12.48	-8.99/-8.72	-10.15/-7.39	-5.93/-5.92	-6.44/-8.81	-9.4/-9.03	-7.9/-7.08	-9.73/-9.8	-9.1/-5.29	-1.95/-0.99
Θ(75°)	-4.67/-4.79	-3.11/-3.47	-5.4/-8.01	-9.64/-7.77	-4.77/-3.42	-1.06/-0.74	-1.09/-0.95	-1.36/-3.73	-5.75/-8.08	-8.47/-6.15	-5.07/-4.75	-6.97/-7.03	-4.12/-3.03	-5.54/-9.17	-12.37/-11.9	-11.41/-8.53	-8.57/-6.33	-6.07/-5.89	-6.59/-7.35	-8.58/-7.82	-9.06/-8.04	-11.08/-10.02	-8.87/-5.13	-2.68/-2.28
Θ(82.5°)	-7.04/-7.34	-4.87/-5.42	-7.07/-9.63	-10.58/-10.51	-7.09/-4.61	-2.33/-3.03	-2.88/-2.59	-2.82/-5.72	-7.69/-9.27	-9.43/-6.89	-6.6/-6.24	-8.59/-10.18	-7.57/-4.13	-5.4/-8.36	-11.02/-10.86	-11.89/-9.33	-7.2/-4.28	-5.43/-5.9	-6.52/-5.09	-6.26/-7.95	-11.33/-10.07	-13.19/-10.82	-9.27/-5.86	-4.24/-4.33
Θ(90°)	-8.44/-9.86	-7.45/-7.66	-8.87/-9.96	-11.65/-13.08	-9.27/-5.83	-4.4/-5.72	-5.42/-5.06	-5.21/-6.71	-10.15/-11.23	-9.62/-7.98	-9.4/-7.84	-9.38/-13.18	-9.58/-5.78	-6.46/-8.57	-11.22/-10.78	-11.44/-11.36	-9.92/-6.2	-6.4/-7.94	-7.69/-6.54	-6.33/-8.08	-11.35/-12.46	-14.43/-13.01	-11.14/-6.68	-6.13/-7.6
Θ(97.5°)	-11.6/-11.63	-9.4/-9.56	-10.83/-11.04	-12.4/-14.43	-10.49/-7.23	-6.55/-7.62	-6.75/-7.1	-7.69/-8.63	-11.01/-13.73	-11.21/-9.4	-10.02/-9.01	-12.29/-15.54	-11.02/-7.19	-9.72/-11.4	-13.87/-13.91	-12.71/-14.5	-14.07/-10.17	-10.5/-13.37	-11.96/-10.39	-11.39/-12.48	-12.7/-14.38	-14.89/-15.55	-13.36/-8.39	-8.04/-10.32
Θ(105°)	-13.32/-12.52	-11.68/-11.47	-12.91/-13.39	-14.31/-13.93	-11.57/-9.4	-8.31/-9.26	-9.7/-9.36	-7.96/-10.91	-11.25/-14.73	-12.21/-12.45	-11.62/-10.6	-13.26/-14.26	-12.46/-10	-11.78/-14.07	-15.93/-14.76	-15.62/-14.87	-15.14/-14.23	-14.23/-15.52	-14.68/-15.56	-15.26/-16.22	-12.85/-14.88	-15.82/-15.33	-14.92/-10.07	-9.92/-11.8
Θ(112.5°)	-15.06/-14.2	-14.17/-11.58	-12.98/-14.15	-15.11/-13.74	-11.92/-11.9	-10.09/-9.49	-12.05/-10.69	-10.39/-11.54	-13.8/-15.14	-14.08/-14.33	-12.47/-14.28	-15.64/-15.22	-14.46/-11.66	-13.69/-14.52	-15.82/-15.63	-14.96/-15.27	-15.21/-12.23	-12.14/-15.92	-15.07/-15.29	-14.33/-14.93	-14.84/-14.92	-15.1/-15.3	-14.84/-13.73	-12.73/-13.17
Θ(120°)	-15.89/-15.5	-14.19/-12.64	-13.88/-15.82	-15.07/-15.6	-14/-12.09	-10.85/-12.89	-13.63/-11.56	-13.22/-12.93	-15.69/-15.25	-15.61/-15.75	-14.1/-15.22	-14.21/-15.18	-16.27/-15.96	-15.67/-14.71	-15.94/-15.5	-15.88/-15.63	-14.62/-15.39	-15.09/-15.4	-15.38/-15.75	-14.42/-13.99	-14.94/-14.44	-15.26/-15.09	-15.48/-14.6	-14.37/-13.71
Θ(127.5°)	-15.8/-15.14	-15.72/-15.34	-15.47/-15.59	-14.94/-14.76	-13.46/-13.32	-15.39/-13.82	-12.34/-13.72	-14.12/-14.18	-15.5/-15.43	-15.9/-14.59	-16.05/-15.01	-14.9/-15.56	-15.74/-14.97	-15.39/-15.24	-15.57/-15.26	-14.79/-14.87	-14.79/-15.39	-15.67/-15.3	-14.58/-14.32	-15.95/-15.52	-14.52/-16	-15.03/-14.94	-15.07/-15.17	-14.52/-15.57
Θ(135°)	-14.74/-15.58	-12.67/-13.18	-14.3/-13.21	-15.06/-15.41	-15.32/-14.65	-13.44/-13.18	-15.71/-15.26	-14.47/-12.91	-13.49/-14.93	-15.16/-15.42	-14.4/-14.09	-14.91/-15.86	-15.65/-14.66	-15.55/-15.71	-15.76/-15.87	-15.25/-14.65	-15.73/-15.25	-15/-15.43	-13.7/-15.28	-14.26/-15.2	-15.37/-15.44	-14.7/-14.66	-14.72/-15.86	-15.05/-14.96
Θ(142.5°)	-15.53/-15.48	-14.79/-15.72	-15.01/-16.24	-15.7/-16	-15.59/-14.6	-15.26/-15.56	-15.81/-13.45	-13.08/-14.4	-15.33/-16.08	-15.8/-15.06	-15.14/-12.98	-13.79/-15.15	-15.77/-15.52	-15.75/-15.56	-15.64/-14.86	-15.2/-15.82	-14.87/-14.79	-15.12/-14.88	-15.62/-15.78	-15.33/-15.76	-15.13/-15.52	-15.24/-15.68	-15.58/-15.21	-15.1/-15.18
Θ(150°)	-15.31/-14.85	-14.42/-14.68	-15.16/-14.94	-14.78/-15.38	-15.66/-15.33	-14.97/-13.64	-13.15/-15.62	-15.45/-15.67	-15.77/-15.5	-15.18/-15.03	-14.42/-12.84	-14.24/-15.17	-14.85/-15.55	-15.13/-15.83	-14.63/-14.52	-15.44/-14.9	-15.66/-15.14	-15.12/-15.51	-15.32/-15.69	-15.23/-15.52	-14.85/-15.1	-15.15/-15.82	-15.69/-15.31	-14.77/-13.23
Θ(157.5°)	-15.66/-15.45	-14.9/-15.77	-15.55/-16.11	-16.05/-15.42	-16.03/-15.35	-13.92/-14.58	-14.38/-14.76	-15.12/-15.45	-15.04/-14.9	-16.05/-15.12	-15.94/-15.18	-15.67/-16.01	-13.79/-14.21	-14.99/-15.38	-15.53/-15.78	-15.93/-15.32	-14.58/-15.28	-15.01/-15.22	-15.79/-15.42	-15.5/-15.5	-15.58/-15.85	-15.5/-15.4	-15.41/-15.97	-14.62/-15.06
Θ(165°)	-15.29/-14.91	-14.6/-15.2	-16.05/-14.9	-15.46/-15.36	-14.93/-14.08	-14.98/-15.17	-13.85/-11.71	-11.93/-13.08	-14.17/-14.81	-14.76/-14.95	-15.9/-15.03	-15.2/-15.28	-15.56/-15.05	-15.92/-15.76	-14.98/-15.48	-15.42/-14.61	-15.62/-15.35	-15.84/-15.71	-15.62/-15.22	-15.48/-14.87	-14.93/-15.43	-15.32/-15.32	-15.42/-15.26	-14.41/-15.07
Θ(172.5°)	-15.11/-15.43	-14.99/-15.42	-15.57/-15.97	-15.42/-14.23	-14.28/-14.47	-15.52/-15.87	-15.28/-15.51	-15.71/-15.27	-15.77/-15.19	-15.69/-15.4	-15.2/-15	-15.85/-16.04	-14.26/-15.71	-15.71/-14.98	-15.74/-15.56	-14.67/-15.7	-15.67/-15.27	-16.1/-15.85	-15.75/-15.78	-15.69/-14.85	-15.34/-15.29	-15.01/-15.7	-16.06/-15.49	-15.88/-15.21
Θ(180°)	-16.04/-15.14	-15.76/-14.46	-14.92/-15.54	-15.4/-15.54	-15.08/-15.42	-15.02/-15.66	-15.49/-15.65	-14.62/-14.87	-15.97/-15.84	-14.95/-15.28	-15.98/-14.91	-15.68/-14.93	-15.47/-15.3	-14.77/-15.14	-15.63/-15.63	-15.17/-14.66	-15.51/-15.52	-14.95/-15.48	-15.8/-15.4	-15.6/-15.17	-14.98/-15.8	-15.63/-15.36	-15.28/-14.94	-15.22/-15.2
Freq(Hz)	6.475G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	2.02/1.74	1.43/0.93	0.51/1.31	2.44/3.42	4.14/4.61	4.95/5.14	5.26/5.27	5.07/4.73	4.18/3.43	2.36/2.02	2.35/2.71	2.93/2.99	2.83/2.62	2.32/1.88	1.59/1.88	2.77/3.6	4.22/4.73	5.09/5.39	5.48/5.34	5.03/4.59	4.02/3.22	2.19/1.72	1.8/2	2.09/2.11
Θ(7.5°)	3.21/3.12	2.8/2.34	1.94/2.2	3.12/3.94	4.53/4.9	5.1/5.32	5.46/5.47	5.32/4.95	4.35/3.5	2.4/2.09	2.57/2.99	3.26/3.31	3.17/2.88	2.4/1.95	1.47/2.04	3.11/3.96	4.59/4.98	5.22/5.42	5.52/5.4	5.02/4.47	3.84/3.07	2.18/2.12	2.44/2.75	3.03/3.14
Θ(15°)	4.11/4.24	4.19/3.81	3.17/2.52	2.69/3.44	4.09/4.55	4.84/5	5.02/5	4.89/4.63	4.13/3.36	2.5/2.8	3.54/4.04	4.13/4.06	3.89/3.63	3.19/2.44	1.33/1.7	2.98/3.99	4.83/5.34	5.6/5.65	5.47/5.19	4.73/4.19	3.54/2.8	2.25/2.34	2.83/3.32	3.65/3.89
Θ(22.5°)	3.57/3.72	3.73/3.5	3/2.28	1.89/2.42	3.06/3.72	4.18/4.42	4.36/4.1	3.63/3.21	2.8/2.25	2.32/3.22	4.13/4.54	4.57/4.51	4.42/3.94	3.23/2.56	2.14/2.68	3.59/4.13	4.39/4.5	4.52/4.38	4.18/4.02	3.93/3.76	3.57/3.24	2.72/2.19	1.95/2.29	2.95/3.43
Θ(30°)	1.88/1.92	2.12/2.3	2.24/1.78	0.83/0.47	1.08/1.92	2.41/2.61	2.64/2.56	2.31/1.95	1.48/1.56	2.5/3.3	3.84/4.16	4.09/3.93	3.54/2.91	2.27/1.88	1.51/1.71	2.39/2.94	3.17/3.1	2.78/2.5	2.34/2.43	2.63/2.89	3/2.77	2.41/1.88	1.24/0.81	1.33/1.77
Θ(37.5°)	-0.95/-1.32	-0.81/0.8	1.8/1.6	0.35/-0.6	-0.87/-0.49	0.08/0.12	0.11/0.13	0.25/0.71	1.39/1.85	2.44/3.08	2.79/2.03	1.38/1.56	1.42/0.81	-0.01/-0.1	0.48/0.88	1.29/1.17	0.73/0.69	0.85/0.91	0.57/0.33	0.61/1.17	1.89/2.19	1.98/1.5	0.75/-0.26	-0.7/-0.76
Θ(45°)	-3.53/-4.73	-5.44/-2.91	-0.37/0.05	-0.75/-1.72	-2.14/-2.82	-4.16/-5.65	-5.66/-4.03	-1.66/0	0.95/1.38	1.69/1.71	0.47/-2.04	-3.19/-2.14	-1.4/-1.69	-2.28/-2.49	-1.71/-0.83	-0.6/-1.38	-2.08/-1.35	-0.2/0.55	0.56/0.48	0.25/-0	-0.04/0.47	0.73/0.43	0.33/-0.37	-1.24/-2.09
Θ(52.5°)	-4.69/-6.56	-7.84/-7.38	-4.42/-2.96	-3.02/-3.32	-3.58/-4.8	-7.76/-12.28	-11.6/-6.28	-2.49/-0.65	-0.14/-0.1	-0.44/-1.43	-3.68/-5.96	-5.97/-4.38	-4.15/-4.05	-2.84/-2.81	-1.68/-0.91	-1.8/-2.72	-2.65/-1.34	-0.23/-0.03	-0.17/-0.14	-0.52/-1.23	-1.46/-0.68	0.24/-0.44	-0.42/-0.28	-0.91/-2.37
Θ(60°)	-6.26/-8.14	-9.66/-10.44	-9.03/-6.51	-4.8/-4.13	-4.47/-6.38	-9.26/-11.55	-11.01/-8.75	-4.5/-2.3	-1.83/-2.48	-3.01/-4.61	-6/-8.56	-6.88/-5.57	-5.17/-3.12	-1.81/-2.14	-1.71/-1.57	-2.57/-4.11	-4.16/-2.06	-1.35/-1.57	-1.61/-1.44	-1.61/-3.16	-3.47/-1.8	-0.95/-1.28	-0.81/-0.77	-1.26/-3.62
Θ(67.5°)	-7.17/-9.42	-10.1/-9.69	-8.79/-6.12	-5.11/-4.33	-5.02/-7.76	-11.06/-11.44	-9.32/-9.25	-6.66/-3.46	-3.8/-4.74	-4.88/-6.28	-7.88/-9.25	-8.33/-7.51	-5.02/-2.42	-1.91/-2.78	-2.81/-3.75	-4.62/-6.7	-4.77/-1.85	-1.4/-3.41	-3.41/-2.39	-1.98/-3.99	-6.64/-3.94	-3.34/-3.94	-2.54/-2.38	-3.1/-5.22
Θ(75°)	-8.39/-10.53	-8.89/-7.08	-7.15/-5.65	-4.96/-4.13	-4.67/-8.48	-11.37/-9.73	-7.42/-8.54	-10.47/-5.99	-5.67/-6.09	-6.4/-7.83	-8.45/-8.77	-11.15/-9.63	-5.77/-3.52	-3.56/-5.13	-5.61/-7.86	-7.58/-9.94	-6.21/-2.31	-1.86/-4.63	-5.41/-3.62	-2.48/-4.38	-8.82/-6.67	-6.71/-6.44	-5.09/-5.19	-5.14/-6.83
Θ(82.5°)	-10.42/-10.79	-8.09/-6.35	-6.57/-7.05	-5.45/-5.36	-5.15/-9.48	-12.71/-11.01	-8.22/-9.1	-12.12/-7.91	-7.19/-8.01	-7.52/-9.8	-8.43/-9.48	-12.56/-10.02	-6.22/-4.87	-5.92/-8.27	-8.15/-11.26	-11.17/-11.86	-6.74/-3.55	-3.28/-5.94	-7.35/-4.74	-3.58/-5.38	-11.14/-9.85	-9.85/-8.29	-7.46/-9.94	-7.32/-8.15
Θ(90°)	-10.52/-12.59	-8.39/-6.88	-7.55/-8.6	-6.89/-6.55	-6.19/-10.45	-15.25/-11.08	-8.8/-8.67	-14.5/-9.57	-8.99/-10.39	-8.95/-11.57	-9.26/-9.88	-11.84/-10.73	-7.22/-6.8	-7.56/-11.7	-10.27/-12.36	-13.76/-15.73	-9.71/-5.9	-5.63/-9.08	-9.85/-7.34	-5.99/-8.42	-12.78/-11.26	-10.92/-8.97	-10.76/-13.11	-8.38/-8.53
Θ(97.5°)	-11.24/-12.31	-8.92/-8.19	-9.62/-10	-8.47/-8.22	-8.24/-13	-15.61/-11.26	-9.91/-8.91	-14.88/-11.06	-12.21/-12.64	-11.67/-11.99	-10.37/-10.93	-11.25/-10.85	-8.63/-8.58	-9.27/-12.88	-11.92/-11.65	-13.84/-15.5	-14.22/-10.84	-10.99/-14.53	-13.66/-11.1	-11.28/-14.29	-14.78/-12.87	-12.02/-10.95	-12.89/-14.65	-11.25/-10.11
Θ(105°)	-13.04/-11.91	-9.82/-9.76	-9.9/-9.48	-9.51/-9.73	-11.8/-15.69	-14.49/-11.01	-9.74/-9.02	-12.72/-14.1	-14.26/-13.28	-12.28/-11.19	-10.65/-11.29	-11.55/-11.41	-12.09/-10.64	-10.75/-13.41	-11.14/-11.01	-13.11/-15.63	-14.94/-13.31	-15.29/-14.97	-15.13/-14.57	-14.27/-15.35	-13.85/-10.62	-12.79/-14.15	-13.43/-13.92	-12.78/-11.84
Θ(112.5°)	-14.25/-15.38	-12.13/-9.75	-9.71/-10.19	-10.6/-11.44	-11.6/-15.14	-12.48/-11.11	-9.76/-10.03	-13.8/-15.94	-13.93/-12.8	-11.95/-12.59	-10.89/-11.83	-14.03/-12.47	-14.33/-12.76	-12.22/-13.04	-12.07/-11.3	-13.71/-15.82	-13.3/-12.75	-14.9/-15.43	-15.67/-14.49	-15.59/-11.06	-15.61/-15.32	-15.98/-13.78	-14.84/-14.15	-12.98/-12.42
Θ(120°)	-12.7/-13.95	-14.25/-12.93	-13.52/-15.2	-13.18/-10.72	-10.99/-14	-13.8/-14.7	-12.09/-13.49	-14.75/-16.24	-15.83/-13.72	-14.14/-13.71	-12.82/-12.55	-13.04/-13.58	-15.74/-14.65	-13.65/-12.99	-13.28/-13.27	-13.5/-15.47	-15.49/-13.47	-14.96/-15.58	-14.68/-13.97	-14.06/-15.21	-15.53/-13.03	-15.01/-14.67	-15.5/-15.86	-14.6/-11.84
Θ(127.5°)	-14.13/-13.46	-13.3/-14.16	-12.61/-11.41	-11.16/-12.63	-14.93/-15.28	-15.34/-13.94	-13.87/-13.54	-13.52/-15.51	-14.94/-13.83	-14.67/-14.97	-12.89/-14.51	-14.67/-14.19	-15.89/-15.24	-15.4/-15.56	-14.6/-14.92	-14/-15.15	-15.09/-15.98	-15.29/-14.39	-15.87/-15.51	-15.19/-15.02	-15.73/-12.63	-14.66/-14.67	-15.95/-14.97	-15.09/-14.3
Θ(135°)	-15.88/-15.22	-14.83/-14.85	-15.83/-14.44	-13.77/-13.88	-14.79/-15.07	-13.38/-11.86	-14.15/-13.15	-15.26/-15.25	-14.76/-15.29	-14.9/-14.48	-15/-13.92	-14.96/-15.31	-15.28/-15.89	-16.15/-15	-15.72/-14.31	-15.09/-14.43	-15.55/-15.6	-15.83/-14.63	-14.69/-15.03	-13.93/-15.53	-15.88/-14.5	-14.62/-14.42	-14.64/-15.37	-12.74/-15.21
Θ(142.5°)	-14.63/-15.31	-14.54/-14.06	-12.23/-11.88	-12.64/-15.54	-14.88/-15.87	-14.78/-15.02	-15.86/-15.32	-15.47/-15.5	-15.34/-15.02	-13.43/-14.42	-14.96/-15.44	-15.3/-15.21	-15.67/-15.14	-15.05/-15.67	-15.51/-15.88	-15.68/-15.2	-15.9/-15.3	-15.71/-15.46	-15.73/-16.03	-15.08/-15.01	-15.63/-15.87	-15.21/-15.23	-15.17/-15.01	-13.34/-14.26
Θ(150°)	-15.65/-15.73	-15.07/-14.74	-15.26/-14.08	-14.12/-14.61	-15.7/-15.54	-15.13/-15.09	-15.41/-15.03	-15.63/-15.73	-14.47/-15.15	-15.75/-15.17	-15.12/-15.17	-15.35/-15.14	-15.5/-15.69	-15.22/-15	-15.24/-16.19	-15.04/-15.94	-15.29/-15.55	-14.73/-14.91	-14.92/-14.93	-14.63/-15.24	-15.51/-15.14	-15.28/-14.61	-15.75/-15.3	-15.05/-14.74
Θ(157.5°)	-15.7/-15.24	-15.69/-15.27	-15.84/-15.31	-14.95/-15.68	-15.56/-15.69	-15.92/-14.72	-14.83/-15.25	-15.67/-15.73	-15.28/-15.25	-14.81/-15.11	-14.27/-15.5	-15.27/-15.4	-15.68/-15.44	-15/-14.86	-14.14/-14.75	-14.66/-15.49	-14.99/-15.38	-15.81/-15.46	-15.77/-15.84	-15.32/-15.53	-15.17/-14.76	-15.24/-15.49	-14.83/-15.46	-15.35/-15.18
Θ(165°)	-15.99/-15.51	-14.48/-16.01	-15.65/-15.08	-15.33/-14.61	-13.66/-13.67	-14.94/-15	-14.95/-15.67	-14.96/-14.62	-15.22/-15.89	-15.74/-15.36	-13.93/-13.51	-13.98/-14.38	-14.5/-15.08	-16.16/-15.56	-15.18/-15.31	-15.73/-16.25	-15.31/-15.14	-14.3/-13.87	-14.44/-16.06	-15.46/-15.86	-15.24/-15.86	-15.91/-15.01	-15.82/-15.39	-14.93/-14.82
Θ(172.5°)	-14.1/-14.05	-15.34/-14.73	-15.32/-15.42	-14.89/-14.64	-13.73/-14.22	-13.81/-14.56	-14.62/-15.97	-15.85/-15.44	-14.93/-14.46	-14.07/-14.45	-15.67/-15.54	-15.77/-15.55	-15.39/-15.83	-15.94/-15.03	-14.54/-15.7	-15.64/-14.94	-15.97/-14.8	-15.84/-15.02	-14.76/-14.97	-15.35/-15.73	-15.28/-15.02	-15.16/-14.9	-14.86/-14.25	-13.5/-14.23
Θ(180°)	-14.78/-15.13	-15.29/-14.91	-15.26/-16.08	-15.39/-15.95	-15.89/-15.37	-15.33/-15.83	-14.94/-15.1	-14.87/-15.6	-15.15/-15.19	-15.47/-15.88	-15.91/-15.28	-14.95/-15.46	-15.59/-15.12	-15.7/-15.64	-15.3/-15.33	-15.23/-14.88	-15.47/-15.98	-15.65/-15.16	-15.7/-15.99	-15.8/-15.15	-15.97/-16.07	-15.36/-15.41	-15.33/-15.25	-15.46/-15.58
Freq(Hz)	6.695G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ (330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	7.32/7.25	6.87/6.52	5.98/5.15	4.63/5.08	5.75/6.28	6.6/6.69	6.62/6.44	6.12/5.69	5.08/4.51	4.74/5.38	6.11/6.67	7.01/7.24	7.28/7.12	6.82/6.34	5.71/4.89	4.47/5.24	5.93/6.41	6.76/6.94	6.95/6.85	6.67/6.21	5.57/4.93	4.96/5.61	6.27/6.74	7.03/7.29
Θ(7.5°)	7.17/6.93	6.65/6.33	5.78/5.04	4.81/5.62	6.33/6.94	7.3/7.67	7.42/7.24	6.97/6.54	5.91/5.1	4.64/5.06	5.7/6.21	6.55/6.77	6.83/6.63	6.3/5.86	5.21/4.47	4.58/5.2	5.71/6.02	6.18/6.23	6.15/5.92	5.62/5.22	4.64/4.23	4.86/5.68	6.29/6.72	6.98/7.2
Θ(15°)	5.32/5.24	5.08/4.85	4.4/3.75	4.15/5.18	6.02/6.68	7.06/7.24	7.19/6.99	6.67/6.25	5.62/4.7	3.77/4.1	4.66/4.99	5.17/5.28	5.38/5.34	5.1/4.69	4.17/3.76	3.67/3.94	4.15/4.23	4.2/4.22	4.2/4.07	3.9/3.63	3.38/3.41	3.86/4.43	4.92/5.17	5.39/5.41
Θ(22.5°)	3.26/3.03	3.09/3.34	3.44/2.99	3.01/3.74	4.46/4.92	5.17/5.18	5.05/4.9	4.91/4.93	4.76/4.06	3.19/3.1	3.16/3.49	3.75/4.07	4.33/4.32	4.09/3.73	3.1/2.51	3.2/3.74	3.76/3.35	2.81/2.6	2.88/3.28	3.46/3.34	2.8/2.36	3.16/3.91	4.33/4.34	4.03/3.7
Θ(30°)	2.98/1.95	1.68/2.44	2.83/2.46	1.77/2.51	3.13/3.37	3.53/3.91	4.16/4.18	4.04/4.03	3.82/2.84	1.9/2.4	2.89/3.02	3.17/3.56	4.04/4.36	4.36/3.85	2.8/1.11	0.84/1.41	1.9/2.26	2.66/2.81	2.57/2.43	2.29/1.8	1.21/0.21	1.06/2.29	3.25/3.88	3.98/3.63
Θ(37.5°)	2.38/1.25	0.81/1.29	1.71/0.56	-0.4/0.83	1.81/2.34	2.98/4.08	4.91/4.66	3.92/3.51	2.41/-0.08	-0.2/1.77	2.54/2.53	3.03/3.91	4.05/3.87	3.66/3.12	1.58/-0.7	-0.9/-0.53	0.23/1.48	2.92/3.56	3.06/2.16	1.37/0.57	-0.65/-1.77	-1.52/0.7	1.69/2.23	2.73/2.93
Θ(45°)	1.2/0.86	-0.05/0.07	0.32/-1.6	-3.11/-1.51	-0.06/0.92	2.41/3.7	4.48/4.08	2.71/1.96	0.81/-2.35	-1.59/0.67	1.07/1.48	2.86/3.8	3.53/2.59	1.95/1.04	-0.75/-3.26	-3.05/-0.83	-0.14/0.8	2.24/2.97	2.66/1.67	0.67/-0.4	-2.05/-4.15	-4.61/-2.04	-0.29/0.35	0.97/1.2
Θ(52.5°)	-0.67/-0.22	-1.14/-1.6	-2.22/-4.35	-5.67/-3.18	-2.12/-0.49	1.57/2.27	2.63/2.45	1.09/0.24	-1.43/-5.15	-4.44/-2.12	-0.93/0.93	1.8/1.85	1.08/0.72	0.11/-1.66	-3.4/-6.17	-6.21/-3.42	-1.91/-0.17	1.34/1.27	1.2/0.91	-0.06/-2.46	-4.7/-5.39	-6.87/-4.28	-2.32/-0.8	0.19/-0.2
Θ(60°)	-2.44/-1.64	-2.42/-3.46	-4.02/-5.86	-7.98/-5.28	-3.57/-2.11	-0.12/0.32	-0.04/-0.22	-1.09/-1.48	-4.49/-6.53	-6.27/-6	-2.99/-1.23	-0.55/-0.45	-0.37/-1.05	-2.38/-5.08	-7.21/-8.74	-7.8/-7.9	-6.88/-4.88	-2.28/-2.31	-2.48/-1.99	-3.98/-7.04	-7.9/-6.99	-7.41/-7.92	-5.1/-2.76	-1.09/-1.56

Θ(67.5°)	-3.67/-3.08	-3.31/-5.09	-5.07/-6.74	-8.57/-6.47	-4.05/-3.19	-0.53/0.05	-0.15/-0.6	-1.22/-3.44	-7.09/-7.77	-8.76/-6.01	-4.22/-4.21	-2.99/-2.23	-1.94/-2.74	-4.67/-8.34	-10.16/-10.54	-9.39/-8.89	-9.96/-8.04	-5.34/-4.93	-6.19/-5.33	-9.2/-11.21	-9.34/-8.24	-8.58/-7.94	-6.26/-4.57	-1.92/-2.1
Θ(75°)	-5.12/-4.8	-4.8/-6.31	-5.94/-7.08	-9.07/-8.53	-5.79/-3.84	-1.59/-1.63	-1.77/-1.68	-0.96/-3.39	-8.56/-8.2	-10.85/-5.53	-5.89/-5.6	-3.9/-3.81	-4.38/-3.84	-5.7/-8.59	-10.05/-10.7	-10.25/-8.89	-10.23/-6.17	-4.99/-4.05	-6.01/-5.37	-8.17/-10.39	-9.03/-7.97	-9.08/-9.44	-7.22/-5.61	-3.13/-4.03
Θ(82.5°)	-7.46/-7.43	-6.94/-7.65	-7.95/-8.09	-10.05/-9.2	-6.62/-4.86	-4.02/-3	-3.01/-3.24	-3.05/-5.6	-10.02/-8.99	-10.21/-5.92	-9.14/-7.53	-6.49/-7.51	-7.38/-5.87	-7.29/-9.19	-12.14/-11.88	-11.2/-8	-9.1/-5.22	-3.32/-2.74	-4.7/-5.07	-5.55/-11.12	-9.25/-10.02	-11.15/-10.92	-9.46/-6.94	-5.21/-6.47
Θ(90°)	-9.99/-9.48	-9.31/-9.76	-8.95/-10.14	-11.54/-11.24	-8.57/-6.99	-5.86/-4.19	-3.34/-3.75	-5.06/-8.56	-11.05/-10.16	-10.24/-7.95	-11.24/-9.29	-10.29/-10.36	-8.58/-7.2	-9.42/-10.02	-11.92/-14.46	-11.24/-9.63	-9.56/-8.77	-4.94/-4.29	-6.1/-6.9	-6.4/-9.73	-10.71/-13.8	-12.43/-13.79	-11.1/-7.35	-8.32/-9.46
Θ(97.5°)	-12.28/-10.52	-10.89/-11.71	-10.5/-11.8	-13.28/-11.92	-9.75/-8.02	-7.46/-5.74	-5.22/-5.63	-7.01/-10.44	-10.87/-12.67	-10.42/-10.71	-11.45/-10.63	-12.86/-12.45	-10.11/-10.58	-12.12/-14.16	-14.84/-15.14	-13.56/-12.77	-13.12/-10.92	-9.78/-8.87	-9.85/-11.19	-11.7/-11.57	-12.93/-15.16	-13.47/-15.81	-13.96/-9.33	-10.45/-13.29
Θ(105°)	-13.35/-12.21	-14.23/-13.76	-12.02/-12.12	-15.47/-13.59	-11.29/-8.55	-10.19/-9.22	-8.02/-8.43	-10.47/-11.79	-11.66/-14.2	-11.18/-13.02	-11.6/-12.53	-13.57/-11.83	-10.84/-13.79	-14.62/-15.08	-15.98/-15.32	-15.24/-13.9	-15.2/-13.66	-14.81/-14.4	-15.54/-15.51	-15.67/-14.44	-14.82/-15.66	-14.66/-15.6	-14.52/-12.06	-12.16/-14.22
Θ(112.5°)	-13.85/-14.78	-15.41/-14.41	-12.42/-13.22	-15.56/-14.37	-13.38/-10.79	-9.7/-8.63	-8.85/-9.45	-11.74/-12.09	-12.59/-15.33	-14.86/-13.53	-11.91/-12.69	-14.63/-13.09	-12.48/-15.44	-14.85/-16.1	-15.4/-14.91	-15.27/-11.28	-13.51/-13.46	-11.49/-11.87	-13.8/-12.51	-15.83/-15.97	-15.4/-14.73	-15.33/-15.37	-15.3/-15.19	-14.9/-15.58
Θ(120°)	-15.43/-14.72	-15.38/-15.03	-14.95/-14.73	-15.63/-15.84	-15.23/-14.79	-14.27/-13.95	-13.36/-13.78	-13.54/-10.89	-13.06/-15.19	-14.65/-13.72	-13.46/-14.14	-15.89/-13.67	-14.94/-15.25	-15.3/-15.05	-15.52/-15.05	-15.21/-13.83	-13.97/-14.86	-14.12/-14.56	-15.43/-14.15	-14.47/-15.46	-15.56/-15.86	-15.87/-15.45	-15.11/-14.94	-15.56/-15.64
Θ(127.5°)	-14.97/-15	-15.37/-15.43	-16.56/-15.17	-15.17/-15.5	-13.94/-15.27	-15.5/-15.57	-15.56/-13.93	-12.34/-14.14	-14.16/-15.23	-14.38/-13.69	-13.71/-14.82	-13.29/-13.59	-15.45/-15.01	-14.46/-15.31	-14.76/-15.68	-14.63/-15.46	-12.72/-14.93	-15.01/-12.96	-13.07/-14.91	-14.81/-15.51	-13.98/-13.16	-15.36/-15.19	-14.97/-16.21	-15.38/-15.75
Θ(135°)	-14.37/-14.49	-12.29/-14.11	-13.31/-14.24	-15.38/-15.14	-15.94/-15.82	-15.55/-13.21	-15.01/-14.96	-15.93/-14.69	-14.4/-14.8	-14.26/-15.87	-14.92/-14.55	-14.07/-15.67	-15.45/-15.54	-15.52/-15.54	-15.85/-14.05	-15.56/-12.89	-15.41/-13.67	-13.7/-13.62	-11.71/-15.62	-14.62/-15.38	-15.03/-16.31	-15.54/-15.62	-15.19/-15.11	-14.57/-15.72
Θ(142.5°)	-15.66/-15.44	-13.07/-14.41	-15.28/-15.26	-15.95/-14.73	-13.46/-15.43	-15.56/-14.13	-15.76/-15.53	-15.58/-12.19	-14.67/-15.62	-15.24/-15.01	-15.54/-15.08	-14.7/-15.38	-15.31/-13.38	-15.14/-15.19	-15.26/-15.93	-14.95/-14.38	-15.04/-15.47	-15.13/-15.46	-14.49/-15.31	-15.58/-16.24	-15.88/-14.78	-15.43/-15.79	-15.49/-14.32	-14.93/-15.75
Θ(150°)	-16.16/-15.24	-14.79/-14.49	-15.08/-15.48	-16.02/-15.1	-15.56/-15.77	-15.05/-14.13	-12.86/-14.32	-14.69/-15.22	-15.22/-15.22	-14.88/-15.44	-15.94/-16.34	-15.76/-14.92	-14.53/-13.39	-15.75/-13.15	-14.23/-15.52	-16.05/-15.06	-14.74/-14.41	-15.76/-16.11	-15.38/-15.25	-15.1/-15.06	-15.69/-15.61	-15.93/-14.93	-14.29/-16.33	-14.54/-15.11
Θ(157.5°)	-15.4/-15.89	-15.28/-15.26	-14.76/-15.19	-15.4/-15.5	-14.21/-15.29	-14.62/-15.53	-14.15/-15.24	-15.53/-15.76	-14.88/-15.55	-15.05/-15.23	-15.67/-15.35	-16.28/-14.84	-15.8/-15.62	-15.93/-13.52	-15.7/-14.95	-16.51/-15.46	-15.05/-15.37	-14.53/-15.56	-15.83/-15.12	-15.4/-15.49	-15.45/-15.18	-16.2/-14.73	-15.77/-15.5	-14.63/-13.76
Θ(165°)	-14.17/-14	-14.27/-15.11	-15.88/-16.07	-15.31/-14.9	-14.12/-13.9	-14.16/-12.46	-12.7/-14.88	-14.43/-14.31	-14.76/-15.32	-14.57/-14.76	-15.93/-15.47	-15.43/-15.64	-15.81/-15.54	-15.25/-15.85	-15.18/-14.73	-15.77/-14.89	-14.9/-15.51	-15.51/-15.68	-15.39/-15.11	-15.81/-14.76	-15.73/-15.76	-15.08/-15.44	-15.57/-15.61	-15.23/-15.72
Θ(172.5°)	-15.86/-14.95	-15.66/-15.5	-15.28/-15.16	-15.43/-15.72	-14.96/-15.1	-15.33/-15.11	-15.3/-15.63	-14.63/-14.01	-13.06/-12.85	-13.43/-13.3	-13.41/-13.44	-13.79/-14.73	-15.28/-14.99	-15.46/-15.48	-15.22/-15.26	-15.26/-15.38	-15.4/-15.15	-15.08/-15.47	-15/-14.74	-15.7/-15.6	-15.94/-15.39	-15.63/-14.74	-15.05/-15.47	-15.21/-15.02
Θ(180°)	-14.54/-14.78	-13.77/-14.18	-14.17/-14.35	-14.21/-14.5	-14.52/-14.66	-14.98/-13.72	-13.05/-12.38	-12.52/-12.38	-12.84/-12.89	-14.12/-13.35	-13.39/-12.84	-12.87/-12.99	-14.22/-15.15	-15.09/-15.02	-14.16/-13.29	-14.07/-14.27	-14.2/-14.02	-14.59/-15.54	-15.45/-15.34	-15.9/-15.25	-15.91/-15.63	-15.28/-15.39	-15.42/-14.79	-14.73/-15
Freq(Hz)	6.695G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ (187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	6.65/6.47	6.18/5.77	5.26/4.65	4.54/5.16	5.83/6.36	6.76/6.95	7.01/6.98	6.82/6.44	5.84/5.02	4.33/4.82	5.63/6.27	6.71/6.96	6.94/6.76	6.41/5.88	5.24/4.52	4.7/5.49	6.13/6.61	6.97/7.18	7.23/7.16	6.84/6.38	5.74/4.97	4.65/5.21	5.86/6.29	6.54/6.64
Θ(7.5°)	7/7.03	6.9/6.62	6.12/5.36	5.05/5.7	6.31/6.76	7.01/7.25	7.39/7.42	7.32/6.99	6.44/5.73	5.26/5.66	6.24/6.72	6.96/6.96	6.81/6.5	6.07/5.49	4.73/4.26	4.59/5.37	6.02/6.55	6.88/7.02	7.05/6.83	6.39/5.87	5.25/4.61	4.53/5.13	5.74/6.2	6.58/6.85
Θ(15°)	6.31/6.4	6.27/5.99	5.5/4.87	4.4/4.85	5.6/6.1	6.43/6.65	6.75/6.78	6.68/6.38	5.8/5.13	4.92/5.35	5.92/6.36	6.53/6.4	6.06/5.66	5.16/4.48	3.66/2.89	2.87/3.66	4.53/5.35	6.04/6.4	6.41/6.2	5.62/4.97	4.33/3.8	3.79/4.39	5.08/5.48	5.77/6.11
Θ(22.5°)	4.75/4.67	4.62/4.26	3.83/3.41	3.1/3.53	4.18/4.83	5.4/5.71	5.9/5.91	5.7/5.3	4.69/4.25	4.21/4.51	4.99/5.64	5.89/5.75	5.42/4.92	4.11/3.4	3/3.16	3.47/3.76	4.06/4.33	4.53/4.66	4.65/4.56	4.49/4.54	4.63/4.62	4.53/4.49	4.52/4.64	4.96/5.01
Θ(30°)	2.98/2.44	2.22/2.24	2.3/2.12	1.86/1.85	2.11/2.42	2.76/2.99	3.27/3.7	4.06/4.16	3.92/3.61	3.45/3.65	3.91/4.19	3.94/3.58	3.35/2.78	2.34/2.22	2.75/3.06	3.31/3.55	3.77/3.73	3.42/3.08	3.16/3.44	3.8/4.31	4.85/5.21	5.36/5.29	4.91/4.35	3.98/3.56
Θ(37.5°)	0.8/0.4	0.8/1.13	1.4/1.13	0.52/-0.16	-0.37/-0.43	-0.85/-1.22	-0.83/0.41	1.89/2.73	2.9/2.9	2.94/2.95	2.24/0.95	-0.34/0.05	1.1/1.9	2.57/2.93	2.75/2.79	2.87/2.65	2.59/2.32	1.58/0.58	0.39/1.4	2.79/4	4.67/4.86	4.92/4.89	4.69/3.99	2.78/1.79
Θ(45°)	1.06/0.48	0.23/0.82	1.4/1.29	0.36/-0.95	-1.75/-1.5	-1.3/-1.84	-2.38/-1.69	-0.18/0.92	1.54/1.53	1.6/1.51	0.2/-2.03	-2.81/-1.26	0.2/1.57	2.27/2.48	1.72/1.64	1.22/0.68	0.51/0.24	-0.03/0.12	-0.11/-0.14	1.21/2.59	3.01/2.84	2.68/2.98	3.49/3.4	2.69/2.03
Θ(52.5°)	-0.48/-1.67	-1.89/-1.17	-0.65/-0.49	-0.63/-2.2	-3.48/-2.75	-1.4/-1.39	-2.18/-2.1	-1.75/-1.33	-1.3/-0.7	-0.63/-0.79	-1.89/-4.4	-4.54/-2.25	-0.69/1.03	1.85/1.63	0.58/0.61	0.01/-0.56	-0.86/-0.88	-0.71/-0.58	-0.56/-0.31	0.39/1.5	1.7/1.67	1.64/1.81	2.07/2.5	1.91/1.07
Θ(60°)	-3.59/-5.57	-5.51/-4.17	-4.12/-4.82	-3.83/-4.53	-5.01/-3.57	-2.42/-3	-5.44/-4.46	-2.88/-3.3	-4.87/-4.43	-4.33/-3.43	-4.08/-9.08	-8.53/-5.49	-2.69/-0.23	0.9/1.48	0.96/0.12	-0.29/-1.97	-2.94/-2.4	-1.87/-1.8	-1.7/-1.8	-1.74/-1.54	-0.57/0.36	0.59/0.44	0.1/0.59	-0.04/-1.54
Θ(67.5°)	-7.11/-8.6	-10.56/-7.14	-6.32/-9.05	-7.92/-5.66	-5.82/-6.89	-4.97/-5.52	-8.06/-5.32	-3.62/-5.03	-8.99/-8.77	-9.65/-7.5	-9.82/-15.31	-11.96/-8.43	-4.08/-1.73	-1.27/-1.23	-0.86/-1.86	-2.35/-4.34	-2.57/-2.6	-2.23/-3.4	-4.16/-2.51	-2.01/-3.18	-2.16/-0.77	-0.69/-0.9	-1.51/-2.1	-3/-5.61
Θ(75°)	-9.39/-8.86	-9.42/-6.53	-4.8/-9.12	-8.03/-5.01	-6.48/-8.8	-7.6/-8.22	-9.13/-5.54	-4.49/-6.62	-7.99/-8.86	-10.85/-10.26	-12.14/-15.04	-14.92/-9.89	-7.04/-4.21	-3.61/-4.78	-2.87/-4.97	-5.67/-8.09	-2.91/-2.74	-3.87/-4.92	-6.08/-4.11	-2.12/-3.21	-5/-2.96	-3.06/-2.68	-3.4/-5.82	-4.57/-7.1
Θ(82.5°)	-9.62/-9.23	-8.18/-6.56	-5.08/-9.28	-8.56/-5.53	-7.5/-8.44	-6.23/-8.43	-8.17/-5.15	-5.41/-9.09	-8.03/-7.63	-10.01/-11.49	-11.4/-14.02	-11.04/-8.15	-6.7/-4.63	-5.36/-8.13	-4.59/-7.48	-9.61/-11.29	-4.18/-3.59	-5.5/-8.48	-8.53/-5.96	-2.88/-3.66	-5.67/-5.25	-5.27/-4.36	-5.6/-9.72	-5.77/-7.62
Θ(90°)	-8.05/-9.43	-8.6/-7.84	-7.65/-10.61	-10.24/-5.95	-7.76/-9.19	-5.26/-8.46	-6.26/-5.16	-5.31/-10.44	-8.16/-7.13	-10.53/-11.14	-9.9/-12.45	-8.6/-7.71	-6.69/-6	-5.82/-10.79	-6.55/-8.09	-10.7/-13.59	-7.9/-5.72	-7.82/-14.47	-9.22/-7.48	-4.96/-5.92	-7.85/-7.91	-7.95/-6.41	-8.23/-12.82	-7.33/-8.02
Θ(97.5°)	-8.41/-8.81	-8.05/-8.69	-8.18/-9.93	-9.87/-6.4	-9.36/-9.41	-5.29/-8.55	-6.44/-5.32	-5.38/-13.41	-9.22/-9.1	-12.38/-9.98	-9.61/-10.46	-7.97/-8.31	-7.02/-6.81	-8.06/-11.93	-8.51/-8.49	-11.05/-15.27	-13.46/-11.76	-14.6/-14.93	-11.23/-11.75	-10.22/-10.59	-10.51/-10.14	-10.07/-8.99	-10.16/-11.51	-10.22/-9
Θ(105°)	-9.63/-7.45	-6.27/-6.86	-7.51/-9.31	-9.51/-9.47	-11.8/-8.75	-7.37/-9.95	-8.59/-6.52	-6.88/-12.22	-10.08/-13.79	-12.46/-9.93	-10.57/-10.53	-7.47/-9.6	-8.93/-8.08	-9.63/-12.33	-8.83/-8.28	-11.61/-14.82	-14.04/-12.76	-14.52/-11.68	-12.74/-13.08	-14.38/-11.33	-10.97/-9.9	-9.41/-12.22	-12.44/-10.32	-10.68/-12.47
Θ(112.5°)	-15.68/-14.25	-10.43/-8.68	-9.13/-11.53	-11.14/-10.82	-10.23/-9.11	-8/-10.13	-9.93/-6.84	-7.13/-10.94	-10.85/-12.63	-11.48/-11.16	-11.13/-11.27	-10.53/-11.5	-10.27/-9.23	-10.55/-13.93	-10.04/-10.25	-13.03/-12.37	-14.68/-11.21	-14.35/-14.54	-14.28/-15.2	-10.75/-9.05	-10.48/-12.48	-12.76/-9.33	-13.69/-11.99	-8.89/-10.17
Θ(120°)	-9.91/-12.23	-14.2/-13.95	-13.41/-10.45	-9.63/-9.65	-11.99/-13.35	-10.33/-12.04	-13.46/-11.18	-11.82/-13.1	-12.68/-14.32	-11.51/-12.37	-14.49/-11.06	-11.46/-12.17	-11.88/-11.91	-11.54/-11.69	-13.53/-15.17	-15.58/-15.93	-16.01/-14.81	-15.64/-15.16	-14.29/-14.83	-13.64/-11.68	-15.82/-14.27	-16.17/-13.48	-14.93/-14.89	-13.39/-9.72
Θ(127.5°)	-13.68/-11.64	-10.78/-11.57	-11.59/-10.83	-10.97/-12.43	-12.76/-10.51	-11.74/-15.27	-13.15/-11.1	-13.39/-13.23	-15.28/-12.11	-10.12/-12.55	-14.6/-12.3	-10.69/-13.5	-15.58/-11.38	-10.36/-13.64	-13.94/-14.81	-13.83/-14.32	-15.55/-15.59	-15.45/-14.58	-15.68/-15.58	-14.44/-13.7	-15.67/-11.85	-12.61/-12.27	-15.44/-12.72	-13.84/-15.93
Θ(135°)	-11.55/-14.17	-13.97/-14.55	-14.32/-11.94	-11.11/-12.21	-13.09/-13.23	-14.27/-14.02	-13.7/-13.13	-13.62/-16.06	-15.01/-11.03	-9.86/-12.19	-13.9/-14.88	-14.42/-14.47	-15.29/-12.33	-11.7/-13.78	-12.78/-15.01	-15.14/-13.01	-13.19/-14.45	-13.57/-13.04	-12.66/-15.47	-12.62/-15.21	-12/-13.41	-15.35/-12.44	-12.92/-15.06	-11.69/-10.72
Θ(142.5°)	-12.57/-11.34	-11.68/-11.94	-11.74/-12.84	-12.3/-12.51	-13.31/-13.02	-12.4/-13.93	-15.91/-13.29	-14.18/-15.5	-14.95/-15.37	-15/-15.37	-13.63/-13.18	-14.03/-15.79	-15.03/-13.62	-11.21/-12.88	-15.24/-14.26	-14.73/-15.64	-15.54/-15.21	-14.94/-15.93	-15.43/-15.44	-15.18/-14.64	-15.53/-14.71	-11.07/-12.92	-15.45/-13.9	-14.42/-14.75
Θ(150°)	-15.33/-13.64	-13.85/-13.12	-12.35/-12.23	-12.47/-14.86	-15.33/-15.77	-14.71/-13.74	-14.99/-15.92	-16.07/-14.22	-13.31/-15.94	-14.93/-14.45	-14.63/-15.1	-15.02/-15.46	-15.22/-15.48	-13.53/-14.14	-14.92/-15.13	-14.91/-15.15	-15.64/-15.28	-15.14/-12.57	-12.74/-14.74	-14.56/-15.79	-15.22/-13.59	-15.4/-15.31	-15.23/-14.68	-15.86/-15.51
Θ(157.5°)	-15.86/-15.63	-14.62/-14.27	-12.73/-12.74	-13.36/-14.34	-15.79/-13.99	-14.38/-15.3	-15.45/-15.26	-15.53/-14.62	-13/-12.91	-12.81/-13.09	-13.21/-14.16	-15.12/-15.88	-15.5/-14.36	-15.26/-16.04	-15.02/-15.28	-15.76/-15.64	-14.62/-14.48	-14.89/-14.55	-15.09/-15.45	-15.12/-14.87	-14.56/-15.28	-14.5/-15.96	-15.24/-15.08	-15.12/-15.13
Θ(165°)	-14.46/-14.1	-14.98/-14.66	-13.48/-12.38	-12.62/-12.14	-12.62/-13.22	-13.65/-13.44	-13.29/-13.09	-14.08/-14.18	-13.73/-12.68	-12.56/-12.6	-13.16/-14.19	-13.8/-14.85	-14.5/-15.96	-15.58/-15.82	-15.36/-14.04	-15.11/-15.71	-15.86/-15.82	-14.98/-15.19	-14.85/-16	-16.26/-15.41	-14.24/-13.9	-13.42/-13.38	-15.06/-14.69	-13.6/-13.43
Θ(172.5°)	-12.79/-12.44	-12.8/-12.23	-12.33/-12.96	-13.53/-13.2	-12.89/-13.35	-14.88/-15.68	-15.9/-15.28	-15.52/-15.44	-14.03/-12.67	-12.31/-13.14	-14.47/-14.33	-15.57/-15.15	-15.33/-14.88	-13.38/-13.64	-13.71/-14.72	-14.84/-15.84	-15.39/-14.88	-15.59/-15.34	-15.48/-14.72	-13.92/-13.72	-13.73/-13.36	-13.48/-12.09	-11.73/-11.94	-12.38/-12.21
Θ(180°)	-12.44/-11.74	-11.71/-12.06	-12.34/-12.28	-12.57/-13.3	-13.12/-13.43	-13.52/-13.36	-12.82/-12.69	-12.34/-11.86	-12.3/-12.62	-13.24/-12.71	-12.16/-12.56	-12.45/-12.69	-12.21/-11.14	-11.33/-10.95	-11.58/-11.84	-12.9/-12.83	-13.11/-13.66	-15.14/-16.03	-14.9/-14.6	-15.46/-15.46	-14.4/-13.45	-12.66/-13.38	-14.2/-13.85	-13.49/-12.71
Freq(Hz)	6.995G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	7.6/7.44	7.08/6.51	5.76/4.92	4.82/5.56	6.26/6.9	7.38/7.62	7.7/7.62	7.41/7.06	6.44/5.75	5.95/6.58	7.07/7.43	7.64/7.7	7.57/7.3	6.88/6.32	5.56/4.93	5.19/5.96	6.67/7.18	7.49/7.7	7.82/7.7	7.39/6.93	6.35/5.78	6.01/6.67	7.15/7.5	7.65/7.62
Θ(7.5°)	7.23/6.94	6.47/5.99	5.45/5.28	5.73/6.36	6.87/7.34	7.68/7.95	8.38/8	7.75/7.39	6.92/6.32	5.83/6.03	6.51/6.91	7.21/7.29	7.24/7.08	6.69/6.1	5.24/4.08	3.38/4.37	5.33/6.1	6.52/6.86	7/6.96	6.6/6.03	5.29/4.87	5.59/6.36	6.87/7.22	7.35/7.31
Θ(15°)	5.79/5.41	4.67/3.92	3.32/3.59	4.2/4.78	5.29/5.7	6/6.36	6.71/6.97	6.93/6.64	6.07/5.34	4.6/4.7	5.46/6.09	6.49/6.65	6.61/6.58	6.45/6.02	5.23/3.96	3.31/4.06	4.82/5.29	5.46/5.64	5.86/5.95	5.93/5.77	5.31/4.46	3.76/4.35	5.12/5.58	5.8/5.9
Θ(22.5°)	4.95/4.96	4.69/4.03	3.18/2.51	2.91/3.77	4.41/4.93	5.4/5.74	5.95/6.01	5.88/5.49	4.71/3.78	4.17/4.97	5.55/5.8	5.81/5.65	5.74/5.68	5.42/4.87	3.96/3.04	2.49/3.04	3.74/3.97	3.98/4.09	4.55/5.15	5.4/5.2	4.59/3.69	2.59/2.09	2.93/3.94	4.58/4.85
Θ(30°)	4.43/4.28	4.21/3.98	3.34/1.82	2.1/2.95	3.66/4.68	5.75/6.42	6.31/5.45	4.57/4.05	3.27/2.29	3.32/4.17	4.31/4.09	4.23/4.95	5.59/5.34	4.35/2.97	1.46/0.35	0.36/0.97	1.63/2.27	2.69/3.26	3.83/4.24	4.16/3.24	1.9/0.57	-0.86/0.36	2.32/3.6	4.12/4.51
Θ(37.5°)	4.13/3.19	2.79/2.69	1.95/0.12	0.15/1.92	2.71/3.89	5.12/5.72	5.39/4.21	2.95/2.26	1.86/0.73	0.95/2.23	2.56/2.47	3.08/4.49	5.35/4.73	2.53/-0.36	-2.13/-2.61	-0.85/0.35	1.22/2.04	3.03/4	4.37/3.8	2.52/0.78	-1.7/-3.2	-3.02/-1.52	-0.01/1.88	3.66/4.35
Θ(45°)	3.01/2.24	1.22/0.88	-0.07/-2.53	-2.64/-0.3	0.49/2.3	3.26/3.22	2.94/2.51	1.94/0.91	-0.24/-0.65	-1.86/-0.23	1.02/1.32	1.87/3.14	3.96/3.59	1.47/-0.92	-2.99/-4.48	-4.16/-2.17	-0.49/1	2.88/3.66	3.68/2.74	0.76/-0.63	-3.07/-5.71	-4.51/-3.65	-1.74/-0.24	1.49/3.01
Θ(52.5°)	0.84/0.75	-1.03/-2.57	-3.14/-5.43	-4.36/-3.04	-2.51/0.21	1.01/-0.11	-0.31/-0.06	0.03/-1.74	-4.48/-3.95	-3.79/-2.23	-0.96/-1.27	-0.18/1.36	1.7/1.27	-0.55/-2.64	-4.75/-6.78	-6.55/-3.92	-2.4/-0.55	1.68/1.78	1.8/1.43	-0.17/-1.74	-5.25/-8.08	-8.81/-5.27	-3.71/-1.95	-0.64/0.36
Θ(60°)	-1.93/-1.07	-3.69/-6.99	-6.5/-7.33	-7.77/-6.51	-7.73/-3.86	-2.6/-4.6	-4.82/-2.89	-1.77/-5.54	-9.65/-7.02	-8.43/-5.22	-4.5/-4.37	-1.62/-1.4	-2.4/-1.75	-3.74/-5.95	-7.51/-9.32	-8.36/-6	-4.17/-4.12	-2.34/-1.95	-2.25/-1.67	-4.05/-5.54	-7.8/-10.85	-9.52/-10.78	-6.33/-4.36	-2.69/-2.69
Θ(67.5°)	-4.4/-3.46	-5.04/-7.59	-7.7/-7.69	-11.62/-9.02	-10.14/-5.28	-5.15/-8.06	-8.49/-5.65	-4.7/-7.56	-10.86/-10.87	-11.92/-6.62	-6.73/-4.91	-2.85/-5.36	-6.25/-4.67	-5.96/-8.79	-10.25/-11.43	-10/-11.8	-8.6/-6.68	-6.87/-7.44	-6.87/-5.63	-8.82/-11.05	-9.86/-13.83	-11.5/-10.4	-7.73/-6.04	-3.97/-4.13
Θ(75°)	-5.49/-5.6	-5.82/-7.03	-7.54/-8.44	-13.54/-9.79	-8.95/-6.35	-6.24/-6.13	-6.67/-6.45	-6.68/-8.94	-9.93/-15.64	-8.88/-7.82	-7.67/-6.03	-5.59/-5.59	-5.81/-7.44	-7.76/-10.92	-11.75/-11.94	-11.01/-12.25	-9.46/-7.28	-4.4/-7.94	-5.16/-6.06	-6.03/-10.28	-10.33/-15.71	-11.79/-11.74	-7.93/-7.01	-5.96/-4.7
Θ(82.5°)	-6.72/-7.05	-6.49/-7.18	-7.57/-8.92	-14.85/-10.1	-7.55/-7.35	-5.96/-7.56	-8.69/-8.18	-6.16/-8.15	-9.34/-15.71	-9.58/-9.87	-7.94/-8.06	-7.02/-5.61	-6.04/-9.94	-9.51/-11.33	-12.32/-11.04	-12.09/-9.46	-8.61/-8.56	-4.83/-5.62	-5.14/-6.01	-5.12/-7.87	-9.94/-15.76	-13/-12.36	-9.16/-6.61	-6.65/-5.91
Θ(90°)	-8.06/-9.47	-7.93/-8.5	-10.21/-10.94	-15.36/-12.07	-8.68/-7.75	-6.81/-10.75	-11.04/-11.55	-7.44/-7.44	-10.32/-14.69	-14/-12.63	-8.7/-8.08	-6.73/-6.46	-7.97/-10.03	-9.59/-10.14	-10.76/-10.29	-11.72/-11.49	-7.54/-7.71	-7.39/-5.26	-7.79/-6.01	-7.19/-8.32	-11.52/-14.79	-13.69/-13.23	-10.72/-8.2	-8.08/-9.21
Θ(97.5°)	-11.35/-11.5	-9.04/-10.96	-11.79/-12.07	-15.98/-13.77	-9.31/-9.62	-10.36/-12.17	-12.77/-11.83	-8.27/-8.26	-11.3/-15.94	-16.05/-14.38	-10.36/-8.76	-8.07/-9.87	-11.04/-10.21	-11.09/-10.92	-10.69/-11.49	-13.32/-15.9	-10.48/-8.91	-11.78/-7.66	-9.71/-8.94	-10.06/-10.27	-13.01/-15.43	-14/-13.89	-12.48/-11.85	-9.47/-10.68
Θ(105°)	-13.55/-13.44	-10.51/-11	-11.16/-13.78	-15.21/-13.7	-10.64/-11.48	-10.79/-11.86	-16.04/-11.74	-9.77/-9.85	-11.21/-15.52	-15.03/-13.39	-11.07/-9.46	-9.22/-13.12	-13.8/-10.7	-11.69/-13.17	-11.48/-13.16	-13.26/-16.16	-16.43/-13.96	-14.94/-12.36	-11.87/-10.7	-13.89/-13.54	-15.19/-15.19	-14.94/-14.77	-14.15/-14.27	-11.59/-12.52
Θ(112.5°)	-14.64/-15.24	-12.9/-13.27	-13.43/-15.44	-15.88/-14.53	-14.96/-11.96	-13.27/-13.57	-15.12/-13.4	-10.78/-10.83	-10.29/-14.86	-14.77/-12.64	-12.67/-11.19	-10.81/-15.06	-15.05/-11.63	-12.48/-15.13	-12.38/-14.96	-13.63/-13.96	-14.56/-12.27	-14.79/-11.92	-11/-11.74	-13.98/-11.98	-14.29/-15.34	-14.7/-14.3	-15.04/-14.6	-14.35/-12.26
Θ(120°)	-15.59/-16.47	-14.47/-14.02	-14.35/-15.99	-14.7/-15.06	-14.06/-12.99	-13.37/-15.64	-14.15/-15.47	-11.3/-12.74	-12.23/-15.12	-14.9/-12.24	-14.08/-13.13	-13.94/-15.94	-14.2/-13.41	-13.04/-14.88	-15.33/-15.3	-15.11/-12.4	-15.6/-15.58	-13.43/-15.5	-11.59/-14.29	-14.97/-13.12	-13.43/-15.23	-14.97/-15.48	-14.37/-15.82	-15.45/-15.92
Θ(127.5°)	-15.8/-15.77	-14.79/-13.22	-15.23/-15.25	-14.41/-12.92	-13.98/-15.22	-15.02/-15.19	-14.98/-13.85	-14.98/-13.68	-13.06/-15.32	-15.48/-12.85	-13.8/-12.98	-15.32/-14.57	-11.2/-16.6	-15.13/-15.85	-15.75/-15.26	-13.65/-14.24	-13.21/-15.54	-14.34/-15.67	-15.11/-14.67	-15.49/-13.71	-15.05/-15.94	-15.28/-15.57	-15.32/-15.16	-15.94/-15.34
Θ(135°)	-15.41/-15.36	-15.96/-16.25	-15.5/-14.9	-15.96/-15.06	-12.98/-13.36	-14.64/-14.87	-15.57/-14.16	-15.44/-13.52	-12.55/-15.2	-15.53/-13.99	-12.72/-14.04	-15.27/-14.84	-13.26/-14.94	-15.25/-15.55	-16.2/-15.85	-15.1/-13.54	-12.75/-15.13	-11.62/-11.85	-13.14/-14.06	-12.2/-14.93	-15.39/-13.48	-14.14/-15.58	-15.89/-15.89	-15.02/-15.33
Θ(142.5°)	-14.71/-15.42	-15.63/-13.56	-15.73/-15.65	-13.68/-12.74	-14.73/-15.27	-14.72/-15.62	-14.26/-13.24	-13.14/-15.35	-14.66/-14.66	-14.1/-12.9	-14.59/-15.14	-15.07/-15.34	-11.58/-12	-14.44/-15.27	-15.62/-15.83	-14.86/-15.12	-14.71/-16.23	-15.58/-11.58	-13.8/-14.68	-15.47/-15.35	-15.12/-15.82	-13.11/-14.15	-15.3/-15.25	-16/-15.96
Θ(150°)	-15.19/-15.43	-15.36/-14.95	-15.24/-15.22	-15.2/-14.35	-11.79/-11.34	-14.31/-15.61	-15.55/-14.78	-11.88/-14.01	-15/-15.29	-15.82/-13.32	-14.6/-14.9	-14/-13.67	-12.58/-12.19	-15.21/-14.41	-14.53/-15.61	-15.81/-14.72	-14.86/-13.76	-14.86/-14.55	-14.86/-13.65	-14.38/-15.3	-15.56/-15.34	-14.95/-15.6	-14.94/-14.68	-14.48/-15.71
Θ(157.5°)	-15.2/-14.28	-14.53/-14.59	-15.07/-15.09	-16.01/-15.02	-15.85/-15.6	-12.65/-11.49	-14.37/-14.63	-12.93/-13.25	-15.86/-15.61	-13.09/-14.29	-14.84/-15.84	-15.16/-14.72	-16.06/-12.69	-12.89/-14.08	-15.07/-15.5	-15.24/-14.66	-15.86/-14.62	-15.54/-15.04	-14.72/-15.6	-13.76/-14.88	-15.47/-15.36	-15.48/-13.67	-14.12/-15.15	-15.17/-15.47
Θ(165°)	-14.76/-14.84	-15.5/-15.24	-14.77/-15.76	-15.64/-14.91	-12.65/-11.21	-10.96/-12.4	-14.3/-12.59	-11.13/-12.87	-15.47/-15.15	-15.54/-15.69	-15.12/-15.56	-15.45/-14.95	-15.05/-14.77	-15.76/-15.71	-15.33/-14.97	-15.56/-14.73	-15.13/-14.28	-13.1/-13.75	-14.99/-15.45	-15.18/-16.01	-15.15/-15.64	-15.6/-15.82	-14.41/-15.44	-15.02/-14.33
Θ(172.5°)	-15.58/-14.82	-15.1/-15.39	-15.3/-15.01	-14.99/-15.08	-15.21/-15.69	-15.65/-14.32	-12.69/-12.33	-12.84/-14.16	-15.6/-15.82	-15.63/-15.24	-16/-15.27	-15.67/-15.67	-15.32/-15.62	-15.26/-14.26	-14.2/-13.82	-14.14/-14.03	-14.5/-15.05	-15.69/-15.06	-14.37/-13.3	-11.93/-11.83	-12.08/-12.83	-13.12/-14.31	-15.58/-13.83	-14.44/-14.52
Θ(180°)	-15.58/-15.58	-15.62/-15.62	-15.12/-14.84	-15.39/-15.12	-14.88/-15.05	-14.64/-14.47	-13.77/-14.86	-15.18/-15.64	-15.35/-15.47	-15.4/-15.79	-14.81/-15.46	-15.01/-15.34	-15.3/-15.68	-15.68/-15.57	-15.39/-15.71	-15.87/-14.85	-15.63/-14.85	-15.23/-15.58	-15.42/-15.97	-15.33/-14.89	-15.73/-15.42	-15.75/-15.81	-15.71/-15.72	-14.92/-14.54
Freq(Hz)	6.995G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	7.81/7.73	7.42/6.96	6.51/5.94	5.85/6.47	6.98/7.35	7.55/7.57	7.51/7.25	6.88/6.39	5.71/4.93	4.64/5.21	5.91/6.49	6.92/7.22	7.37/7.32	7.07/6.65	6.04/5.47	5.93/6.62	7.16/7.62	7.86/7.89	7.77/7.44	7.01/6.51	5.78/5.2	5.33/5.92	6.59/7.1	7.54/7.77
Θ(7.5°)	6.91/6.58	6.01/5.39	4.66/4.47	5.33/6.03	6.56/6.91	7.08/7.08	7.08/6.92	6.72/6.43	6.04/5.58	5.26/5.53	6.02/6.47	6.86/7.14	7.29/7.26	7.12/6.83	6.37/5.76	5.03/5.29	5.87/6.32	6.56/6.66	6.59/6.29	5.88/5.33	4.68/4.25	4.93/5.72	6.35/6.81	7.06/7.11
Θ(15°)	6.21/5.58	4.74/3.89	3.53/4.05	4.84/5.5	6.05/6.5	6.8/6.98	7/6.84	6.51/6.17	5.78/5.42	5.27/5.45	5.75/6.15	6.61/7.08	7.32/7.37	7.28/7.07	6.65/6.07	5.39/4.91	4.93/5.28	5.55/5.55	5.48/5.28	4.89/4.34	3.77/3.7	4.67/5.61	6.37/6.74	6.8/6.62
Θ(22.5°)	4.7/4.39	3.98/3.64	3.54/3.88	4.76/5.66	6.29/6.65	6.68/6.58	6.36/6.13	5.8/5.37	4.69/3.72	3.58/4.47	4.95/5.36	5.73/5.8	5.66/5.62	5.41/5.04	4.64/4.36	4.22/4.13	4.13/4.37	4.61/4.63	4.56/4.26	3.88/3.51	3.32/3.55	4.16/4.7	5.29/5.66	5.62/5.18
Θ(30°)	2.64/2.86	2.91/2.71	2.74/2.88	3.58/4.17	4.24/4.04	3.62/3.1	2.51/2.1	2.05/2.2	2.34/2.24	2.4/2.69	2.75/2.52	2.78/3.12	3.83/4.26	4.01/3.93	3.98/3.71	3.44/3.62	3.82/4.05	4.11/3.97	3.59/3.26	2.93/2.62	2.52/2.66	3.11/3.4	3.28/2.86	2.66/2.82
Θ(37.5°)	1.67/1.29	1.03/1.55	2.3/2.72	3.1/2.81	2.32/1.73	1.31/1.15	0.7/-0.43	-1.09/-0.61	0.48/1.47	1.93/1.11	-0.06/-0.64	0.32/1.43	2.62/3.43	3.8/3.65	2.75/2.48	2.72/2.89	2.97/2.96	2.97/3.05	2.82/2.84	2.89/2.62	2.19/1.83	1.32/0.89	1.33/1.7	2.01/2.11
Θ(45°)	-0.43/-1.92	-1.93/-1.16	0.74/1.57	1.62/0.59	-0.96/-0.96	-0.38/-0.01	-0.34/-1.1	-1.17/-0.74	-0.19/1.49	1.85/-0.02	-2.48/-3.46	-3.06/-2.14	0.2/2.36	3.58/3.35	1.7/0.7	0.69/0.39	0.58/1.1	1.37/1.45	1.19/1.02	1.34/1.64	1.52/0.48	0.05/-0.19	1.37/1.97	2.31/1.15
Θ(52.5°)	-2.45/-4.21	-4.25/-3.33	-1.12/-0.3	-0.14/-1.69	-2.14/-0.86	-0.38/-1.26	-1.91/-1.5	-0.06/0.33	-0.04/0.07	-0.28/-2.59	-4.94/-5.7	-6.55/-3.33	0.1/2.4	3.01/2.59	0.44/-0.02	0.82/0.11	-1.02/-0.95	-0.8/-0.48	-0.81/-1.21	-0.35/1.29	0.72/1.24	1.51/0.86	1.93/2.4	1.69/-0.11
Θ(60°)	-4.25/-6.08	-8.79/-8.15	-4.64/-4.56	-3.91/-3.79	-3.26/-1.57	-1.33/-2.54	-3.46/-2.94	-1.4/-0.79	-1.96/-3.48	-4.49/-5.56	-6.87/-5.67	-5.71/-3.14	-1.26/-0.34	0.46/0.75	-0.38/-1.1	0.01/-0.42	-3.16/-3.53	-4.04/-2.04	-2.46/-3.44	-2.78/-1.1	-0.35/1.69	2.21/1.37	0.76/1.16	-0.44/-2.53
Θ(67.5°)	-5.56/-5.8	-9.03/-13.08	-10.21/-12.25	-6.89/-5.98	-5.3/-4.32	-4.61/-7.02	-10.24/-7.5	-4.28/-5.73	-5.87/-8.4	-10.56/-11	-9.91/-5.49	-6.19/-4.66	-5.11/-5.22	-2.38/-1.31	-0.93/-3.13	-1.79/-2.97	-3.65/-4.06	-5.22/-2.57	-2.11/-2.58	-2.82/-2.6	-0.53/0.83	1.14/-0.28	-2.11/-2.97	-5.77/-6.52
Θ(75°)	-5.98/-6.14	-7.58/-9.44	-9.7/-13.49	-7.5/-5.36	-8.87/-8.47	-9.36/-8.59	-11.12/-10.78	-5.35/-6.94	-10.03/-7.7	-12.22/-13.35	-11.48/-5.99	-6.58/-7.56	-7.7/-6.31	-3.8/-3.88	-2.29/-4.96	-5.81/-5.55	-5.17/-4.79	-5.07/-3.56	-1.94/-2.73	-2.35/-3.26	-1.24/-1.5	-1.33/-3.13	-4.89/-6.28	-6.71/-8.95
Θ(82.5°)	-6.4/-6.69	-6.24/-7.3	-9.64/-11.55	-6.67/-5.31	-8.13/-7.89	-6.48/-7.38	-8.59/-6.62	-3.86/-4.44	-8.96/-8.08	-10.98/-8.94	-7.74/-4.98	-5.68/-6.91	-8.43/-5.67	-3.93/-4.58	-4.4/-7.56	-10.85/-9.01	-5.83/-5.16	-5.38/-6.26	-3.93/-4.06	-3.1/-2.86	-1.78/-5.4	-5.25/-6.63	-5.88/-7.32	-7.06/-8.21
Θ(90°)	-5.77/-7.31	-6.93/-7.16	-10.34/-11.57	-7.02/-6.18	-6.73/-5.81	-6.93/-5.96	-8.15/-5.84	-4.67/-3.19	-7.21/-10.26	-11/-9.31	-6.23/-3.91	-6.44/-8.01	-8.01/-5.96	-4.65/-6.11	-7.13/-8.49	-13.63/-11.52	-7.7/-6.79	-8.55/-10.27	-9.72/-8.3	-6.69/-4.43	-3.63/-9.86	-8.42/-9.82	-7.1/-7.92	-7.98/-7.58
Θ(97.5°)	-7.39/-8.36	-7.19/-7.26	-9.5/-9.13	-6.59/-8.16	-9.76/-6.78	-6.45/-5.88	-6.96/-6.66	-4.97/-3.63	-8.68/-11.7	-10.8/-8.89	-5.92/-3.76	-7.18/-10.23	-7.79/-6.63	-5.48/-8.01	-9.59/-10.06	-15.16/-14.39	-11.94/-10.1	-10.97/-13.6	-15.54/-10.5	-10.91/-9.56	-8.76/-14.86	-10.25/-11.57	-9.09/-7.91	-10.15/-9.9
Θ(105°)	-15.82/-10.48	-6.79/-6.5	-7.76/-8.64	-10.17/-11.13	-12.1/-7.2	-4.93/-7.79	-7.63/-8.28	-5.13/-5.17	-9.6/-11.19	-11.67/-10.49	-7.34/-4.86	-9.24/-11	-8.62/-9.34	-9.85/-9.53	-10.45/-10.11	-13.42/-14.91	-13.84/-13.99	-11.42/-10.43	-15.51/-10.94	-11.78/-13.81	-13.58/-11.49	-11.47/-12.4	-10.23/-10.11	-7.37/-10.22
Θ(112.5°)	-11.22/-12.98	-10.64/-10.65	-12.96/-15.73	-14.28/-11.95	-9.22/-5.9	-7.42/-9.56	-9.64/-9.44	-6.66/-6.91	-9.94/-14.17	-12.57/-11.38	-9.96/-7.35	-8.85/-9.55	-8.73/-10.34	-10.8/-12.58	-12.26/-12.08	-14.02/-12.67	-12.1/-12.06	-12.87/-11.69	-15.34/-10.35	-14.32/-11.68	-13.39/-10.97	-11.96/-10.67	-13.5/-13.06	-8.9/-8.99
Θ(120°)	-11.5/-13.25	-11.73/-10.94	-9.82/-9.21	-10.37/-11.52	-10.99/-8.7	-9.02/-11.48	-12.49/-11.11	-9.12/-8.32	-10.47/-13.01	-13.57/-11.93	-10/-8.62	-9.59/-9.07	-10.23/-12.01	-11.9/-13.26	-15.26/-12.3	-13.43/-15.22	-12.12/-14.51	-14.71/-16.01	-13.95/-15.03	-12.34/-13.28	-14.61/-15.73	-12.92/-15.86	-10.4/-9.31	-12.95/-11.97
Θ(127.5°)	-14.43/-15.01	-12.14/-11.27	-13.24/-15.4	-15.18/-15.28	-12.19/-9.03	-8.61/-13.09	-12.69/-14.41	-12.29/-10.94	-10.23/-10.83	-11.69/-10.98	-9.25/-8.84	-11.33/-11.43	-11.98/-14.19	-14.29/-12.59	-15.05/-12.22	-12.17/-12.38	-11.39/-14.98	-15.84/-14.76	-14.61/-15.26	-13.83/-12.08	-10.25/-15.15	-14.6/-13.86	-16.05/-11.67	-10.43/-11.04
Θ(135°)	-11.59/-12.51	-14.8/-15.41	-12.16/-10.77	-11.91/-12.88	-12.95/-12.39	-13.11/-15.17	-15.68/-15.12	-11.87/-11.1	-10.98/-11.83	-11.3/-12.22	-10.05/-10.2	-12.96/-12.34	-12.23/-12.85	-14.12/-12.91	-15.19/-14.83	-14.38/-13.51	-12.71/-15.37	-13.29/-15.28	-11.2/-15.53	-14.68/-15.51	-15.34/-12.86	-14.59/-13.77	-11.67/-12.2	-15.34/-11.59
Θ(142.5°)	-14.75/-15.64	-14.38/-14.9	-15.49/-15.12	-12.28/-11.61	-12.67/-12.73	-12.91/-13.85	-14.84/-14.14	-13.19/-13.08	-13.96/-11.94	-8.71/-9.51	-11.7/-11.58	-13.14/-12.33	-12.62/-12.47	-12.56/-13.57	-15.35/-14.96	-15.67/-15.25	-15.18/-15.66	-14.83/-14.98	-16.02/-15.11	-15.73/-15.38	-15.03/-15.05	-13.69/-12.54	-15.06/-12.29	-12.33/-11.59
Θ(150°)	-13.92/-13.17	-14.6/-13.09	-11.39/-11.88	-12.31/-13.44	-14.01/-14.04	-15.15/-15.56	-14.78/-15.85	-14.19/-15.25	-14.6/-11.22	-11.1/-12	-11.83/-12.13	-12.85/-14.13	-15.19/-15.22	-15.65/-15.88	-15.23/-15.14	-15.12/-14.53	-14.27/-15.19	-15.46/-15.46	-15.83/-15.89	-14.6/-15.63	-14.13/-13.85	-15.83/-12.72	-11.87/-11.57	-12.5/-14.41
Θ(157.5°)	-14.98/-15.49	-15.28/-15.23	-13.78/-12.23	-13.09/-13.99	-15.87/-15.03	-15.48/-14.99	-15.79/-15.02	-15.45/-15.3	-12.8/-12.37	-13.56/-12.8	-13.01/-12.4	-13.01/-13.31	-12.29/-11.68	-12.73/-15.73	-14.97/-15.45	-15.43/-15.47	-15.23/-15.48	-15.14/-14.91	-15.39/-15.08	-15.4/-14.88	-14.71/-15.57	-14.72/-15.49	-15.13/-15.4	-13.62/-13.53
Θ(165°)	-15.27/-15.27	-16.04/-15.46	-15.62/-14.86	-15.35/-15.9	-13.93/-14.06	-14.29/-15.7	-15.06/-14.88	-15.82/-12.94	-11.52/-11.92	-12.57/-12.34	-12.23/-12.92	-13.58/-13.53	-13.84/-14.29	-15.08/-14.79	-16.43/-13.9	-13.97/-15.77	-15.06/-15.16	-15.5/-15.16	-14.9/-15.4	-15.6/-15.6	-15.06/-14	-12.55/-12.96	-13.42/-13.51	-14.81/-16.02
Θ(172.5°)	-14.76/-13.47	-12.41/-11.9	-12.62/-12.59	-13.46/-13.52	-14.17/-15.35	-15.26/-15.05	-15.04/-15.94	-14.98/-14.49	-14.4/-14.96	-15.79/-15.2	-14.05/-14.01	-14.06/-15.07	-14.73/-14.95	-15.19/-14.12	-13.23/-13.18	-14.35/-14.71	-13.93/-13.74	-14.16/-16.02	-15.54/-14.4	-14.3/-13.95	-14.01/-14.57	-14.64/-15.47	-15.71/-15.54	-15.68/-15.2
Θ(180°)	-14.14/-13.16	-13.66/-13.64	-15.01/-15.25	-15.68/-15.79	-14.45/-15.01	-15.41/-14.95	-15.29/-15.56	-14.75/-13.16	-12.58/-11.96	-12.2/-12.84	-14.26/-14.37	-14.76/-14.8	-13.7/-13.94	-14.69/-14.89	-14.93/-14.67	-15.19/-15.44	-15.25/-15.97	-15.38/-15.54	-15.42/-16.14	-15.2/-15.31	-15.09/-15.7	-15.04/-15.64	-15.63/-15.24	-15.9/-14.66

Freq(Hz)	**5.6G**	**5.785G**	**6.175G**	**6.475G**	**6.695G**	**6.995G**
Ant. 1 Max Gain (dBi)	7.48	6.28	6.49	5.9	7.49	7.42
Ant. 2 Max Gain (dBi)	7.11	8.01	6	4.87	7.65	8.32
Ant. 3 Max Gain (dBi)	7.24	6.68	5.88	4.86	7.37	7.26
Ant. 4 Max Gain (dBi)	6.57	7.32	6.34	7.31	6.46	6.82
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/15/315	Theta/15/315	Theta/22.5/315	Phi/7.5/217.5	Theta/7.5/135	Theta/15/135
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/7.5/217.5	Theta/15/225	Phi/7.5/315	Theta/22.5/217.5	Theta/7.5/45	Theta/0/45
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/22.5/135	Theta/30/142.5	Theta/15/315	Phi/7.5/52.5	Phi/7.5/37.5	Theta/15/127.5
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/22.5/45	Theta/15/45	Phi/0/315	Phi/0/307.5	Theta/30/60	Phi/0/142.5
Max Gain (dBi)	7.48	8.01	6.49	7.31	7.65	8.32
DG [1SS] (dBi)	9.91	10.4	9.21	9.03	10.32	10.71
DG [2SS] (dBi)	7.48	8.01	6.49	7.31	7.65	8.32
DG [4SS] (dBi)	7.48	8.01	6.49	7.31	7.65	8.32

DG 1SS Result

Freq(Hz)	5.6G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	8.37/8.18	7.81/7.33	6.66/5.94	6.32/7.3	8.09/8.68	9.09/9.37	9.53/9.52	9.37/9.09	8.6/7.92	6.97/6.67	7.19/7.71	8.03/8.21	8.21/8.04	7.75/7.27	6.62/5.91	6.47/7.46	8.27/8.83	9.19/9.38	9.43/9.3	9.02/8.61	8.04/7.27	6.59/6.69	7.39/7.89	8.2/8.37
Θ(7.5°)	8.02/7.83	7.54/7.08	6.47/5.77	5.91/6.8	7.54/8.12	8.53/8.8	8.89/8.82	8.61/8.29	7.77/7.14	6.79/7.27	7.95/8.39	8.63/8.75	8.67/8.4	8.04/7.45	6.66/5.83	6.4/7.46	8.4/9.08	9.54/9.79	9.86/9.73	9.4/8.93	8.29/7.39	6.39/6.37	6.94/7.45	7.81/8.01
Θ(15°)	8.03/7.87	7.54/7.05	6.39/5.57	5.42/6.54	7.49/8.16	8.6/8.88	8.93/8.76	8.43/7.94	7.29/6.74	6.81/7.59	8.28/8.76	9.02/9.12	9.01/8.72	8.25/7.56	6.65/5.56	5.61/6.77	7.88/8.71	9.31/9.68	9.91/9.62	9.19/8.55	7.67/6.54	5.54/5.86	6.71/7.36	7.73/7.99
Θ(22.5°)	7.76/7.64	7.36/6.77	5.93/4.99	4.68/5.55	6.48/7.34	7.98/8.35	8.38/8.1	7.59/6.91	6.19/5.74	6.01/6.98	7.78/8.38	8.66/8.69	8.52/8.1	7.42/6.5	5.39/4.22	4.01/5.32	6.67/7.73	8.49/8.97	9.07/8.81	8.25/7.43	6.37/5.12	4.1/4.63	5.72/6.67	7.29/7.66
Θ(30°)	7.28/7.21	6.82/6.09	5/3.86	3.36/4.04	5.31/6.5	7.36/7.83	7.89/7.51	6.81/5.87	4.69/3.92	4.38/5.56	6.65/7.48	7.84/7.85	7.56/6.92	5.97/4.91	3.78/2.67	2.3/3.31	4.73/5.9	6.75/7.21	7.31/7.15	6.61/5.74	4.72/3.67	3.11/3.6	4.48/5.44	6.38/7.08
Θ(37.5°)	6.2/6.13	5.67/4.8	3.57/2.57	2.35/3.44	4.55/5.52	6.34/6.83	6.88/6.44	5.53/4.52	3.46/2.57	2.95/4.19	5.4/6.22	6.45/6.26	5.9/5.27	4.58/3.58	2.13/0.73	0.78/1.98	3.41/4.39	5.05/5.45	5.49/5.27	4.86/4.14	3.13/2.15	1.99/2.44	3.59/4.44	5.14/5.79
Θ(45°)	4.85/4.72	4.23/3.17	1.76/0.66	0.73/1.97	3.38/4.54	5.09/5.4	5.39/4.98	4.12/3.11	1.67/0.54	0.83/2.04	3.4/4.42	4.74/4.45	4.03/3.45	2.85/1.85	0.08/-1.41	-1.49/-0.11	1.46/2.56	3.43/3.78	3.61/3.33	2.98/2.3	1.23/0.14	0.08/0.74	1.89/2.87	3.65/4.4
Θ(52.5°)	3.5/3.16	2.68/1.8	0.29/-1.27	-1.23/0.19	2.12/2.97	3.01/3.11	3.27/2.85	2.15/1.54	0.14/-1.5	-1.43/-0.08	1.31/2.52	2.95/2.55	2.15/1.47	1.15/-0.2	-2.43/-3.58	-3.65/-1.95	-0.38/0.29	0.97/1.38	1.08/0.68	0.49/-0.17	-1.61/-2.6	-2.49/-0.82	0.78/1.69	2.48/3.16
Θ(60°)	2.19/2.33	1.87/0.86	-0.83/-3.34	-3.71/-2.03	0.29/1	1.16/1.77	2.11/1.41	0.42/-0.2	-1.48/-3.82	-3.9/-1.84	-0.13/1.02	1.52/1.62	1.57/0.86	0.05/-1.56	-4.52/-6.09	-7.15/-5.1	-2.44/-1.17	-0.53/-0.1	-0.61/-1.24	-1.41/-2.34	-3.86/-4.72	-4.6/-2.37	-0.66/0.48	1.13/1.89
Θ(67.5°)	1.19/1.28	0.57/-0.54	-2.3/-5.27	-6.05/-3.77	-1.38/-0.34	0.33/1.14	1.14/0.35	-0.23/-0.93	-2.74/-5.21	-5.96/-3.53	-1.06/0.3	0.7/0.9	0.99/0.42	-0.73/-2.91	-6.06/-8.05	-9.32/-7.34	-3.54/-1.39	-0.52/0.13	-0.35/-1.24	-1.23/-2.89	-5.71/-7.09	-7.04/-3.54	-1.61/-0.54	0.28/1.3
Θ(75°)	-0.12/-0.03	-0.6/-1.7	-4.05/-7.15	-8.08/-5.91	-3.27/-1.49	-0.36/0.54	0.03/-0.76	-1.19/-2.37	-4.65/-6.59	-7.86/-6	-3.11/-1.39	-0.82/-0.08	0.22/-0.25	-2.18/-4.03	-7.96/-9.88	-9.82/-8.81	-4.41/-1.81	-0.79/0.01	-0.11/-1.05	-0.96/-3.19	-7.02/-8.66	-9.13/-6.01	-3.81/-2.28	-1.2/-0.07
Θ(82.5°)	-2.08/-2.24	-3.02/-3.86	-6.13/-8.99	-9.99/-7.87	-5.5/-3.59	-1.88/-1.01	-1.76/-2.21	-2.67/-4.92	-7.73/-9.09	-9.7/-7.72	-4.95/-3.16	-2.66/-1.61	-1.21/-2.31	-4.34/-6.66	-10.51/-12.48	-10.71/-9.44	-5.82/-2.61	-1.31/-1.17	-1.14/-1.63	-1.48/-3.58	-7.72/-9.54	-9.98/-7.35	-6.68/-4.76	-3.52/-2.14
Θ(90°)	-4.36/-4.95	-5.26/-6.29	-8.52/-10.72	-12.32/-10.93	-8.7/-6.46	-3.85/-3.56	-4.37/-3.91	-4.34/-7.43	-9.05/-9.86	-12.55/-10.66	-8.15/-5.87	-4.83/-3.65	-3.02/-3.95	-6.46/-8.76	-12.39/-12.2	-12.07/-10.51	-8.11/-5.06	-3.37/-3.3	-3.32/-3.51	-3.47/-6.02	-9.83/-11.55	-12.83/-9.78	-8.6/-6.45	-5.7/-4.8
Θ(97.5°)	-7.04/-7.69	-7.92/-8.73	-10.6/-12.59	-12.22/-12.47	-9.77/-7.8	-6.13/-6.54	-6.77/-6.02	-7.14/-10.31	-10.08/-11.06	-12.5/-11.59	-10.26/-8.23	-7.12/-6.51	-6.06/-6.37	-8.6/-10.69	-12.6/-12.17	-12.63/-12.35	-10.5/-9.16	-6.61/-7.39	-7.4/-6.66	-7.76/-9.77	-11.13/-12.52	-12.56/-10.95	-9.45/-8.55	-7.42/-7.45
Θ(105°)	-9.09/-9.49	-8.64/-10.34	-11.67/-12.31	-12.2/-12.16	-10.97/-10.13	-8.85/-8.78	-8.21/-7.99	-9.83/-12.17	-11.78/-12.29	-12.32/-11.83	-11.64/-9.48	-8.83/-8.74	-8.44/-8.57	-9.62/-10.78	-12.51/-12.45	-12.18/-12.38	-11.86/-12.35	-11.68/-11.67	-11.2/-11.39	-11.73/-12.22	-12.24/-12.3	-12.14/-12.11	-11.18/-10.43	-9.42/-9.62
Θ(112.5°)	-10.5/-10.39	-10.56/-11.48	-12.3/-12.14	-12.33/-12.49	-12.44/-11.37	-10.51/-10.33	-10.07/-10.82	-11.8/-11.95	-11.76/-12.91	-12.03/-12.39	-11.79/-11.08	-9.4/-9.89	-10.13/-11.36	-10.89/-11.39	-12.15/-12.39	-11.93/-12.28	-11.85/-11.97	-11.56/-12.13	-10.86/-10.72	-11.19/-11.92	-12.11/-12.42	-12.67/-12.82	-12.22/-11.79	-11.54/-10.87
Θ(120°)	-10.63/-11.54	-12.02/-12.16	-12.25/-11.99	-12.32/-12.07	-12.36/-12.18	-12.31/-11.78	-12.12/-11.72	-11.64/-11.49	-12.28/-11.56	-11.84/-12.04	-11.03/-12.1	-10.7/-10	-10.91/-11.51	-11.32/-11.92	-11.67/-12.41	-12.04/-12.72	-12.63/-11.37	-11.01/-11.96	-11.29/-10.4	-11.48/-12.55	-12.19/-12.91	-12.31/-12.44	-11.71/-11.73	-12.05/-11.68
Θ(127.5°)	-12.46/-11.98	-12.3/-12.1	-12.53/-12.7	-11.92/-12.19	-12.79/-12.32	-12.22/-13.02	-12.35/-12.41	-12.06/-12.88	-12.39/-12.25	-12.7/-12.16	-12.03/-11.37	-11.79/-11.42	-12.41/-11.67	-11.59/-9.9	-12.48/-12.47	-12.3/-12.21	-12.12/-11.65	-12.43/-12.3	-12.49/-12.37	-12.12/-11.83	-12.7/-12.41	-12/-12.68	-12.49/-11.07	-12.15/-12.48
Θ(135°)	-12.3/-11.82	-12.16/-12.01	-11.77/-12.43	-11.88/-12.4	-12.31/-12.66	-12.14/-11.64	-12.6/-12.01	-12.26/-12.33	-12.45/-12.64	-12.7/-12.42	-12.54/-11.6	-11.94/-11.94	-12.36/-11.68	-11.05/-12.63	-12.67/-12.44	-11.96/-10.87	-12.19/-12.81	-12.01/-12.61	-11.66/-12.3	-12.44/-12.3	-12.74/-12.51	-12.49/-12.89	-12.66/-12.67	-11.28/-12.03
Θ(142.5°)	-12.56/-12.52	-12.5/-12.58	-12.6/-12.28	-12.58/-12.41	-12.61/-12.04	-12.68/-12.19	-12.28/-11.99	-12.12/-12.3	-12.35/-12.08	-12.3/-12.36	-12.03/-12.64	-12.11/-12.48	-12.63/-11.85	-11.54/-12.08	-12.57/-11.89	-11.95/-12.19	-12.76/-11.81	-11.69/-12.12	-11.44/-10.65	-12.25/-12.2	-12.07/-12.21	-11.89/-12.25	-11.97/-12.28	-12.27/-12.73
Θ(150°)	-12.1/-12.23	-12.2/-13	-12.83/-12.2	-12.21/-12.51	-12.53/-12.14	-11.93/-11.81	-11.99/-12.41	-11.9/-12	-12.13/-12.16	-12.38/-13.05	-12.41/-12.6	-12.58/-12.75	-12.46/-11.69	-12.21/-12.1	-12.66/-12.14	-12.41/-12.13	-12.24/-12.44	-12.76/-12.45	-11.13/-12.02	-12.7/-12.57	-12.83/-12.39	-12.32/-12.42	-12.56/-11.73	-11.06/-11.33
Θ(157.5°)	-12.9/-12.14	-12.56/-12.9	-12.09/-12.57	-12.59/-12.39	-12.03/-11.68	-11.38/-11.42	-12.56/-12.53	-12.96/-12.18	-12.16/-11.56	-11.94/-11.8	-12.31/-12.52	-12.34/-12.21	-11.62/-12.06	-12.33/-11.99	-12.59/-12.39	-12.74/-12.31	-12.39/-11.74	-12.35/-12.07	-11.67/-11.86	-12.37/-12.58	-12.62/-12.34	-12.49/-12.33	-12.78/-12.38	-12.25/-11.76
Θ(165°)	-12.16/-11.87	-12.43/-12.44	-12.07/-11.95	-12.45/-12.08	-11.99/-12.68	-12.72/-12.2	-12.42/-13.11	-12.45/-12.43	-12.36/-12.71	-12.31/-12.1	-12.49/-11.77	-12.2/-12.58	-12.55/-11.89	-12.66/-12.58	-12.57/-12.21	-12.44/-12.05	-11.08/-11.03	-11.45/-11.91	-12.1/-11.99	-11.95/-12.13	-12.11/-12.12	-12.34/-12.39	-12.58/-12.22	-12.2/-12.47
Θ(172.5°)	-12.21/-12.48	-12.68/-12.27	-12.08/-11.57	-11.89/-11.86	-11.72/-11.24	-11.33/-11.35	-11.5/-12.28	-12.2/-12.09	-12.26/-12.81	-12.53/-12.38	-12.59/-12.46	-12.34/-11.78	-11.94/-11.96	-12.02/-11.68	-11.63/-11.8	-12.04/-11.28	-11.43/-11.58	-11.41/-11.83	-11.34/-11.6	-11.8/-11.49	-12.01/-12.55	-12.25/-12.12	-11.79/-12.52	-11.92/-12.45
Θ(180°)	-12.13/-12.11	-12.05/-12.32	-11.83/-11.65	-11.82/-11.64	-11.49/-11.32	-11.43/-11.71	-11.27/-12.07	-11.72/-12.5	-12.33/-11.74	-12.09/-12.45	-12.97/-12.29	-12.2/-12	-12.44/-11.93	-11.41/-11.36	-10.99/-11.23	-11.52/-12.09	-11.77/-12.16	-12.36/-12.22	-12.1/-11.23	-10.58/-10.34	-10.49/-10.66	-11.1/-10.77	-10.97/-10.93	-11.52/-10.77
Freq(Hz)	5.6G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	9.42/9.44	9.3/9.03	8.61/7.98	7.15/6.78	7.19/7.72	8.13/8.33	8.31/8.07	7.71/7.3	6.73/6.02	6.19/7.3	8.15/8.77	9.18/9.49	9.63/9.58	9.37/9.03	8.52/7.86	6.96/6.67	7.18/7.63	7.9/8.08	8.12/8.08	7.8/7.35	6.71/5.87	6.18/7.2	8.01/8.62	9.02/9.32
Θ(7.5°)	9.26/9.12	8.84/8.43	7.88/7.21	6.49/6.43	7.06/7.61	8.07/8.41	8.52/8.44	8.21/7.79	7.18/6.42	6.09/6.85	7.71/8.35	8.78/9.08	9.24/9.27	9.16/8.94	8.55/7.99	7.31/7.07	7.54/7.92	8.12/8.2	8.19/8.05	7.77/7.34	6.77/6.16	6.58/7.51	8.26/8.79	9.1/9.25
Θ(15°)	8.35/8.17	7.8/7.4	6.99/6.59	6.31/6.43	6.92/7.38	7.8/8.15	8.36/8.39	8.27/7.96	7.46/6.82	6.34/6.47	7.02/7.55	7.97/8.24	8.32/8.28	8.14/7.95	7.68/7.31	7.04/6.96	7.13/7.29	7.38/7.44	7.44/7.36	7.15/6.84	6.45/6.24	6.63/7.27	7.74/8.1	8.29/8.39
Θ(22.5°)	7.41/7.13	6.76/6.48	6.31/6.2	6.08/6.29	6.69/7.15	7.54/7.8	7.92/7.94	7.81/7.61	7.32/6.95	6.65/6.48	6.49/6.73	7.08/7.28	7.39/7.38	7.27/7.13	6.94/6.68	6.46/6.37	6.4/6.57	6.73/6.83	6.9/6.84	6.7/6.47	6.44/6.69	6.98/7.22	7.36/7.39	7.43/7.45
Θ(30°)	6.73/6.66	6.41/6.05	5.83/5.65	5.61/5.86	6.26/6.66	7.01/7.32	7.45/7.41	7.21/6.99	6.79/6.64	6.46/6.38	6.35/6.57	6.9/7.1	7.07/6.95	6.71/6.49	6.33/6.11	5.79/5.71	5.99/6.28	6.55/6.78	6.9/6.9	6.74/6.45	6.16/6.21	6.54/6.68	6.73/6.63	6.62/6.74
Θ(37.5°)	6.17/6.17	5.84/5.5	5.22/5.06	5.16/5.43	5.79/6.32	6.87/7.17	7.2/6.98	6.62/6.2	5.89/5.73	5.64/5.82	6.1/6.25	6.49/6.52	6.4/6.28	6.05/5.66	5.28/4.87	4.61/4.74	5.13/5.49	5.67/5.67	5.56/5.42	5.37/5.34	5.14/5	5.15/5.21	5.31/5.65	5.89/6.06
Θ(45°)	4.48/4.62	4.38/4.22	3.99/3.95	4.4/4.5	4.77/5.34	5.75/5.92	5.94/5.76	5.51/5.05	4.41/4.12	4.21/4.57	5.06/5.06	4.83/4.72	4.85/5.14	4.96/4.5	4.08/3.64	3.43/3.41	3.52/3.56	3.66/3.72	3.56/3.32	3.26/3.46	3.5/3.34	3.27/3.2	3.15/3.81	4.37/4.51
Θ(52.5°)	2.28/2.34	2.71/3	2.93/2.95	2.9/2.91	3.53/3.78	3.71/3.47	3.38/3.5	3.89/3.97	3.39/2.58	2.73/3.24	3.84/3.71	3.03/2.25	2.21/2.31	2.45/2.41	1.93/1.52	1.32/1.83	1.91/1.41	0.94/0.89	1.08/1.06	1.15/1.5	1.78/1.69	1.63/1.98	1.83/1.8	2.24/2.08
Θ(60°)	-0.69/0.07	1.46/1.88	1.95/1.39	0.94/0.67	0.7/0.73	0.54/0.18	-0.1/0.09	0.98/1.61	1.33/0.67	0.71/1.42	2.12/1.73	1/-0.82	-1.78/-1.3	-0.22/0.42	-0.07/-1.37	-2.38/-1.01	-0.13/-0.42	-1.44/-1.6	-0.91/-0.57	-0.66/-0.08	-0.19/-0.56	-0.52/0.06	0.24/-0.38	-0.74/-1.3
Θ(67.5°)	-3.46/-2.6	-0.41/0.2	0.39/-0.41	-1.47/-2.04	-2.06/-1.65	-1.34/-1.4	-2.17/-1.83	-0.85/-0.59	-1.55/-1.99	-1.84/-0.59	-0.01/-0.83	-1.85/-4.45	-4.81/-3.17	-1.3/-0.45	-1.14/-3.44	-5.12/-3.5	-1.87/-1.94	-3.14/-3.08	-1.67/-1.26	-1.18/-0.99	-1.74/-3	-2.85/-2.06	-1.76/-2.23	-3.01/-4.08
Θ(75°)	-5.7/-4.7	-2.12/-1.46	-1.65/-2.84	-4.52/-5.1	-4.1/-3.13	-3.01/-3.27	-3.97/-3.86	-3.08/-2.81	-3.99/-4.97	-4.85/-2.88	-1.8/-2.31	-4.28/-7.51	-7.15/-6.56	-3.84/-2.47	-2.54/-3.72	-5.03/-4.11	-2.78/-2.95	-3.51/-4.04	-3.33/-2.13	-1.37/-1.05	-2.64/-4.8	-4.7/-3.66	-3.07/-3.98	-5.09/-6.61
Θ(82.5°)	-9.2/-6.3	-4.45/-3.47	-3.77/-5.07	-6.43/-7.19	-5.61/-4.28	-4.59/-4.58	-5.38/-5.36	-4.46/-4.56	-5.45/-6.58	-6.61/-4.84	-3.83/-3.93	-6.33/-7.96	-8.65/-7.07	-5.5/-4.7	-5.52/-6.05	-5.26/-4.09	-3.2/-3.67	-4.81/-5.78	-4.38/-3.11	-1.99/-1.83	-3.44/-5.53	-5.86/-5.71	-5.24/-5.21	-6.18/-7.88
Θ(90°)	-11.2/-8.63	-6.98/-4.94	-4.71/-6.23	-8.44/-9.04	-7.5/-5.85	-6.03/-6.17	-6.86/-6.75	-5.85/-6.37	-7.46/-7.38	-7.74/-6.73	-5.8/-6.07	-7.5/-8.02	-10.16/-7.82	-7.09/-6.66	-7.44/-7.99	-6.59/-4.25	-4.63/-4.33	-6.09/-7.02	-5.96/-4.64	-3.95/-3.78	-5.35/-5.8	-7.57/-7.38	-6.04/-5.4	-6.75/-8.48
Θ(97.5°)	-10.29/-8.08	-6.6/-5.25	-5.69/-7.31	-9.33/-9.02	-7.64/-7.34	-7.3/-6.69	-8.46/-7.97	-6.82/-7.55	-7.87/-7.74	-8.37/-7.05	-6.82/-7.66	-8.3/-9.01	-11.17/-8.05	-8.91/-8.06	-8.97/-9.43	-8.95/-6.22	-6.09/-7.17	-7.54/-10.24	-8.9/-6.85	-6.96/-6.59	-7.41/-7.57	-9.15/-8.67	-7.44/-6.56	-7.37/-8.57
Θ(105°)	-9.09/-9.28	-9.49/-7.43	-7.56/-8.6	-10.31/-9.59	-8.67/-8.26	-8.4/-7.25	-8.46/-8.13	-7.72/-7.68	-7.51/-7.7	-8.23/-7.36	-7.53/-8.85	-9.13/-8.67	-9.73/-7.86	-8.76/-9.53	-9.28/-9.51	-9.75/-8.36	-7.25/-9.58	-8.92/-10.81	-10.14/-8.16	-8.89/-9.34	-9.09/-8.46	-8.59/-8.38	-8.38/-7.97	-7.59/-8.34
Θ(112.5°)	-10.8/-11.16	-10.48/-10.49	-11.55/-11.7	-10.78/-9.78	-9.66/-9.55	-8.42/-8.86	-9.27/-8.66	-8.58/-8.76	-8.78/-9.3	-9.18/-8.41	-9.31/-9.53	-9.46/-10.5	-9.43/-8.58	-8.19/-8.28	-9.21/-9.88	-9.91/-10.35	-8.82/-9.83	-8.53/-9.44	-11.38/-8.76	-8.4/-9.74	-8.86/-9.89	-7.89/-7.77	-8.77/-10.05	-9.84/-10.43
Θ(120°)	-12.15/-10.82	-8.95/-9.53	-9.67/-10.48	-10.68/-11.25	-12.02/-9.84	-8.87/-11.02	-11.12/-9.76	-9.16/-10.21	-10.12/-10.2	-10.14/-11.15	-12.24/-10.31	-9.41/-10.47	-10.69/-10.39	-8.75/-10.23	-10.71/-11.17	-11.4/-11.59	-9.73/-9.05	-9.23/-9.45	-11.53/-10.54	-9.72/-10.72	-9.19/-11.69	-10.27/-10.3	-8.37/-9.63	-11/-12.38
Θ(127.5°)	-11.25/-10.25	-9.64/-9.36	-10.81/-11.7	-11.45/-11.71	-11.16/-11.15	-11.58/-12.3	-11.33/-11.34	-11.44/-11.61	-11.54/-11.03	-11.07/-11.68	-11.57/-10.11	-10.3/-11.26	-11.19/-11.92	-11.44/-11.5	-11.11/-11.03	-12.15/-10.11	-10.47/-9.49	-9.55/-9.97	-11.63/-10.89	-10.5/-10.78	-11.67/-9.91	-10.74/-10.62	-11.13/-11.2	-11.73/-11.19
Θ(135°)	-11.33/-11.03	-12.01/-11.86	-12.36/-11.5	-11.37/-11.64	-12.53/-12.66	-12.11/-12.56	-12.43/-12.68	-12.78/-11.96	-11.9/-11.78	-10.99/-11.05	-11.8/-11.73	-11.78/-12.14	-12.43/-12.56	-12.22/-10.9	-9.31/-9.12	-11.3/-9.44	-11.55/-9.49	-10.74/-11.6	-11.95/-10.97	-11.5/-9.99	-12.12/-10.41	-10.43/-8.62	-9.25/-11.18	-11.09/-10.89
Θ(142.5°)	-12.05/-11.32	-11.92/-12.5	-10.38/-9.93	-10.17/-11.23	-12.3/-11.34	-12.37/-12.03	-12.25/-12.18	-11.57/-11.33	-11.14/-11.61	-11.52/-11.58	-11.65/-12.3	-11.83/-11.46	-12.18/-11.03	-11.01/-10.26	-9.86/-10.16	-10.18/-11.63	-12.54/-11.34	-11.72/-11.73	-12.31/-10.73	-10.68/-11.68	-11.9/-12.5	-12.36/-12.17	-10.8/-11.29	-12.13/-11.84
Θ(150°)	-12.74/-12	-11.5/-11.95	-12.08/-11.48	-11.6/-11.33	-11.49/-11.64	-12.39/-12.57	-12.18/-12.34	-12.47/-12.19	-11.25/-11.62	-11.82/-10.83	-10.21/-9.58	-9.6/-11.09	-11.54/-11.18	-11.84/-11.93	-11.18/-11.15	-12.1/-11.94	-12.02/-12.77	-12.11/-12.14	-12.06/-12.3	-12.12/-11.94	-12.39/-11.91	-11.65/-11.69	-12.36/-11.94	-12.28/-12.36
Θ(157.5°)	-12.02/-11.69	-11.6/-10.92	-10.7/-11.13	-10.76/-11.58	-11.91/-11.8	-11.85/-11.76	-12.04/-11.46	-11.19/-11.28	-11.56/-11.05	-11.58/-11.55	-11.6/-11.37	-12.58/-11.66	-12.74/-11.89	-12.02/-13.05	-12.7/-12.19	-11.74/-11.48	-11.85/-11.89	-11.47/-11.19	-11.84/-11.79	-11.43/-12.02	-11.34/-11.77	-11.89/-11.7	-12.55/-12.39	-12.34/-11.96
Θ(165°)	-11.57/-11.99	-12.14/-12.38	-12.12/-12.47	-12.56/-12.44	-12.52/-12.55	-12.01/-11.75	-12.66/-12.31	-12.37/-12.34	-12.62/-12.27	-12.43/-12.09	-11.73/-11.3	-11.52/-11.79	-12.14/-12.16	-12.37/-11.13	-10.53/-10.6	-10.93/-10.85	-11.13/-11.8	-11.77/-12.25	-12.44/-12.57	-11.97/-11.84	-11.31/-11.7	-11.79/-11.77	-11.81/-12.36	-12.52/-12.42
Θ(172.5°)	-10.81/-10.38	-10.07/-10.41	-10.89/-10.82	-10.82/-11.53	-11.82/-12.51	-12.1/-12.36	-12.45/-12.1	-11.62/-12	-11.57/-11.7	-11.66/-11.47	-11.3/-11.46	-11.17/-11.45	-11.91/-11.18	-11.16/-11.59	-11.32/-10.91	-11.19/-11.57	-11.66/-11.78	-12.71/-12.17	-12.31/-11.88	-11.33/-11.32	-11.14/-11.06	-11.19/-11.62	-11.4/-11.91	-12.91/-12.1
Θ(180°)	-11.93/-12.37	-12.21/-12.28	-12.18/-12.1	-12/-12.08	-12.27/-11.7	-12.01/-11.73	-11.21/-10.95	-10.85/-11.05	-11.16/-11.4	-11.4/-11.95	-11.33/-11.75	-11.85/-11.68	-12.01/-12.02	-11.95/-12.5	-12.4/-11.55	-11.51/-11.13	-10.55/-11.22	-11.33/-12.39	-12.72/-12.33	-12.1/-12.59	-12.06/-12.06	-11.9/-11.72	-12.65/-11.89	-12.18/-12.55
Freq(Hz)	5.785G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	8.63/8.57	8.33/7.93	7.43/6.79	6.77/7.65	8.45/9.06	9.49/9.76	9.92/9.88	9.74/9.43	8.98/8.32	7.5/7.15	7.65/8.16	8.52/8.72	8.76/8.67	8.48/8.08	7.53/6.9	6.87/7.74	8.51/9.07	9.46/9.68	9.74/9.66	9.46/9.11	8.56/7.82	6.96/6.95	7.6/8.08	8.41/8.63
Θ(7.5°)	8.71/8.65	8.39/8	7.44/6.73	6.63/7.48	8.26/8.85	9.27/9.53	9.63/9.58	9.42/9.09	8.59/7.88	7.08/7.06	7.72/8.24	8.6/8.8	8.81/8.68	8.41/7.95	7.32/6.67	6.75/7.61	8.46/9.04	9.45/9.72	9.8/9.72	9.49/9.1	8.52/7.73	6.84/6.87	7.56/8.1	8.46/8.67
Θ(15°)	8.53/8.45	8.13/7.74	7.19/6.46	6.19/6.95	7.7/8.31	8.75/9.01	9.15/9.15	9.04/8.76	8.28/7.56	6.71/6.69	7.48/8.11	8.53/8.76	8.78/8.64	8.32/7.84	7.18/6.37	5.92/6.63	7.56/8.29	8.84/9.16	9.24/9.12	8.77/8.22	7.46/6.48	5.89/6.52	7.35/7.9	8.25/8.47
Θ(22.5°)	8.11/8.01	7.64/7.1	6.39/5.59	5.17/5.66	6.55/7.43	8.14/8.58	8.71/8.62	8.3/7.74	7.02/6.32	5.71/6.15	7.06/7.8	8.26/8.46	8.35/8.03	7.57/6.89	6.05/5.07	4.49/5.28	6.46/7.42	8.09/8.46	8.51/8.31	7.83/7.12	6.19/5.06	4.67/5.55	6.53/7.21	7.69/7.97
Θ(30°)	7.12/7.11	6.81/6.06	5.17/4.3	3.77/4.26	5.38/6.32	7.1/7.7	7.93/7.8	7.41/6.81	5.96/4.87	4.19/4.82	5.95/6.83	7.4/7.64	7.53/7.18	6.48/5.48	4.41/3.42	3.06/3.65	4.87/5.94	6.73/7.16	7.23/6.96	6.42/5.65	4.68/3.64	3.48/4.31	5.27/6.11	6.66/7.01
Θ(37.5°)	5.53/5.67	5.55/4.86	3.93/3.32	2.93/3.28	3.98/4.95	6.03/6.73	6.96/6.79	6.3/5.47	4.45/3.4	2.78/3.42	4.63/5.58	6.12/6.26	6.12/5.7	4.76/3.7	2.63/1.39	1.44/2.17	3.42/4.59	5.17/5.33	5.29/5.17	4.91/4.27	3.26/2.19	2.11/2.98	3.83/4.36	4.98/5.37
Θ(45°)	3.53/3.8	3.6/2.86	1.99/1.41	1.34/1.73	2.77/3.67	4.38/4.87	5.08/5.13	5.06/4.56	3.25/1.69	1.16/1.49	2.68/3.66	4.24/4.39	4.19/4.06	3.38/2.41	0.86/-0.58	-0.28/0.8	2.26/3.18	3.78/4.03	3.92/3.73	3.42/2.68	1.43/0.02	-0.13/0.54	1.87/3.04	3.43/3.59
Θ(52.5°)	1.43/1.68	1.69/1.08	0.06/-0.58	-0.71/-0.1	1.17/1.79	2.36/2.87	3.21/3.41	3.34/2.65	1.32/-0.38	-1.01/-0.68	0.71/1.87	2.62/2.41	1.84/1.67	1.24/0.46	-1.6/-2.54	-2.51/-0.99	0.51/1.24	1.52/1.71	1.57/1.22	0.92/0.5	-0.53/-1.87	-2.26/-1.57	0.03/1.64	1.85/1.88
Θ(60°)	0.89/0.65	0.56/0.15	-1.31/-3.14	-3.33/-1.98	-0.35/0.14	0.34/1.12	1.97/2.2	1.71/0.68	-0.62/-2.19	-3.62/-2.57	-0.75/0.69	1.87/2.15	1.49/0.95	-0.03/-0.85	-2.76/-4.12	-5.05/-3.96	-2.32/-0.89	-0.41/-0.21	-0.18/-0.5	-0.81/-1.13	-2.73/-3.97	-4.15/-2.77	-1.04/0.78	0.97/1.24
Θ(67.5°)	-0.01/-0.31	-0.48/-0.86	-2.25/-4.65	-5.5/-3.97	-1.74/-0.89	-0.3/0.67	1.55/1.71	0.88/-0.6	-2.3/-4.08	-5.49/-3.71	-1.3/0.27	1.47/1.8	1.1/0.68	-0.63/-1.7	-4.63/-5.71	-6.42/-4.92	-2.32/-0.68	0.05/0.48	0.12/-0.39	-1.22/-2.15	-4.7/-6.64	-6.71/-4.16	-2.16/0.08	0.43/0.94
Θ(75°)	-0.64/-0.96	-1.55/-2.07	-3.69/-6	-6.77/-6.02	-3.27/-2.22	-0.91/-0.17	0.22/0.63	0.1/-1.45	-3.84/-6.21	-7.17/-5.12	-2.47/-0.65	0.54/1.17	0.64/0.24	-1.44/-2.71	-6.28/-8.02	-8.31/-6.3	-2.77/-0.76	0.47/1.02	0.43/-0.06	-0.9/-2.29	-5.24/-8.04	-8.14/-6.28	-3.81/-1.57	-0.87/0.05
Θ(82.5°)	-2.34/-3.02	-3.82/-3.97	-5.69/-8.08	-8.71/-7.63	-5.48/-4.17	-2.28/-2.22	-1.64/-1.36	-2.04/-3.36	-6.23/-8.9	-8.92/-6.7	-4.05/-2.04	-1.02/-0.49	-0.59/-1.49	-3.71/-5.41	-9.62/-10.81	-10/-8.22	-3.32/-1.48	0.01/0.67	-0.19/-0.64	-1.62/-3.11	-5.87/-9.58	-10.12/-8.14	-6.48/-3.68	-2.84/-1.8
Θ(90°)	-4.33/-4.91	-5.88/-6.02	-7.96/-10.74	-11.36/-10.86	-8.28/-6.06	-4.53/-4.81	-4.02/-3.84	-4.27/-5.1	-7.79/-9.88	-10.07/-9.75	-6.86/-4.42	-3.16/-2.39	-2.5/-3.55	-5.55/-7.77	-10.89/-12.26	-11.74/-9.87	-5.97/-2.74	-1.51/-1.12	-1.7/-2.54	-3.32/-5.6	-9.27/-11.68	-12.01/-9.69	-7.7/-6.39	-4.53/-4.16
Θ(97.5°)	-6.84/-7.6	-8.3/-8.52	-10.05/-11.78	-12.12/-10.71	-9.83/-7.61	-6.95/-7.05	-6.29/-6.52	-7.1/-8.32	-10.11/-11.78	-11.35/-10.98	-8.56/-6.16	-5.57/-5.43	-4.99/-6.02	-7.64/-9.72	-11.58/-12.02	-12.07/-12.47	-10.1/-6.61	-4.64/-5.05	-5.43/-5.86	-6.25/-9.17	-11.57/-12.68	-12.56/-11.72	-9.22/-8.44	-6.97/-6.46
Θ(105°)	-8.67/-8.57	-8.35/-10.13	-11.64/-11.9	-12.17/-11.94	-11.22/-10.35	-9.13/-8.53	-8.99/-8.69	-8.69/-10.72	-10.97/-12.61	-12.47/-12.65	-10.68/-8.14	-7.19/-7.27	-7.57/-8.35	-10.17/-10.5	-10.93/-12.32	-12.47/-12.22	-11.65/-10.99	-9.99/-9.95	-10.26/-10.29	-10.72/-12.34	-12.64/-12.31	-12.29/-12.55	-11.15/-9.35	-9.04/-9.08
Θ(112.5°)	-10.15/-10.8	-10.65/-11.37	-12.37/-12.4	-12.31/-12.22	-11.81/-11.21	-10.62/-10.01	-10.56/-10.21	-11.06/-11.71	-12.13/-12.42	-12.36/-12.16	-11.33/-10.18	-9.19/-10.29	-10.05/-10.96	-10.3/-11.65	-12.15/-12.28	-12.33/-12.48	-10.75/-11.81	-10.42/-10.62	-10.8/-9.91	-10.43/-11.85	-11.47/-12.63	-12.75/-12.74	-11.32/-9.65	-9.27/-10.93
Θ(120°)	-11.92/-11.95	-12.74/-11.61	-12.48/-11.91	-12.3/-12.75	-12.64/-12.58	-11.03/-11.26	-11.68/-11.43	-11.63/-12.02	-12.19/-12.3	-12.11/-11.94	-12.33/-12.11	-10.44/-10.26	-11.23/-10.85	-10.93/-11.08	-11.87/-12.06	-12.04/-12.24	-12.11/-12.05	-9.98/-10.51	-10.32/-9.21	-10.61/-11.39	-12.88/-12.28	-11.76/-12.07	-11.51/-10.64	-11.15/-10.82
Θ(127.5°)	-12.02/-11.18	-12.23/-12.22	-12.16/-12.56	-11.76/-12.45	-12.38/-12.73	-12.25/-12.25	-11.99/-12.15	-11.12/-11.35	-11.99/-12.46	-12.51/-12.31	-11.96/-11.73	-11.34/-11.22	-11.9/-11.5	-11.65/-10	-12.43/-12.8	-12.44/-12.99	-12.47/-12.35	-12.12/-11.56	-12.57/-11.82	-12.32/-12.64	-12.1/-12.51	-12.34/-12.4	-11.16/-9.85	-12.57/-12.31
Θ(135°)	-12.8/-11.88	-12.18/-12.02	-12.3/-12.17	-12.14/-12.8	-12.24/-11.77	-11.94/-12.12	-12.53/-12.33	-12.14/-11.83	-12.66/-11.96	-12.41/-12.6	-12/-11.99	-12.48/-12.65	-12.8/-11.23	-11.36/-11.98	-11.52/-12.09	-12.36/-10.87	-12.47/-12.13	-12.32/-11.72	-11.88/-11.15	-11.47/-11.9	-12.11/-11.77	-11.8/-12.52	-12.55/-11.75	-11.73/-12.39
Θ(142.5°)	-12.57/-12.11	-12.17/-10.95	-11.83/-12.41	-12.01/-12.44	-12.82/-12.25	-12.34/-12.01	-11.5/-11.55	-11.87/-12.86	-11.87/-12.46	-12/-12.86	-12/-11	-12.15/-12.39	-12.12/-12.12	-11.33/-11.3	-13.03/-12.3	-12.81/-12.19	-12.22/-10.7	-10.31/-11.03	-10.53/-10.72	-12.06/-12.09	-12.4/-12.43	-12.27/-12.5	-12.38/-12.41	-12.21/-12.18
Θ(150°)	-12.43/-12.35	-11.9/-12.47	-12.19/-12.22	-12.35/-12.12	-12.12/-12.61	-11.77/-12.22	-11.92/-11.87	-12.14/-11.65	-12.64/-12.28	-12.23/-12.7	-12.38/-12.61	-11.69/-12.13	-12.33/-12.04	-11.33/-10.82	-12.25/-12.57	-11.9/-11.99	-12.19/-12.36	-12.42/-12.67	-11.86/-11.61	-11.76/-12.33	-11.7/-12.16	-12.24/-11.92	-12.09/-11.03	-10.41/-11.23
Θ(157.5°)	-11.79/-12.51	-12.61/-12.28	-12.65/-12.42	-12.12/-12.11	-11.49/-10.68	-11.51/-13.04	-13.1/-11.55	-12.32/-12.23	-12.54/-12.3	-11.99/-12.34	-12.78/-12.61	-12.64/-12.26	-12.45/-12.53	-12.15/-12.02	-11.68/-12	-12.01/-12.39	-12.39/-11.29	-11.63/-12.16	-11.65/-11.29	-12.1/-11.89	-12.15/-12.96	-11.81/-12.29	-12.38/-12	-11.67/-12.13
Θ(165°)	-12.79/-12.26	-12.43/-12.73	-12.21/-12.64	-12.23/-12.71	-12.71/-11.66	-11.04/-10.98	-11.07/-11.84	-12.18/-11.89	-11.95/-12.04	-12.3/-12.31	-12.52/-12.62	-11.95/-12.06	-12.97/-12.18	-12.38/-12.48	-12.22/-12.32	-12.63/-12.69	-11.93/-10.98	-10.94/-11.32	-12.51/-12.37	-12.8/-12.05	-12.29/-12.5	-12.61/-11.97	-11.96/-12.26	-11.75/-12.55
Θ(172.5°)	-12.71/-12.44	-12.38/-12.71	-12.56/-12.11	-12.33/-11.26	-11.14/-11.6	-11.39/-11.48	-12.03/-12.43	-12.08/-12.67	-12.15/-12.66	-12.56/-11.89	-12.52/-12.27	-12.32/-12.24	-12.09/-12.13	-12.35/-12.39	-11.92/-11.37	-10.98/-10.67	-10.86/-11.18	-11.37/-11	-11.45/-11.48	-12.25/-12.38	-12.08/-11.79	-12.76/-12.57	-12.15/-12.25	-12.22/-12.4
Θ(180°)	-12.32/-12.17	-12.06/-12.12	-11.91/-12.47	-12.52/-12.37	-12.64/-12.44	-12.7/-12.05	-12.73/-12.57	-12.48/-12.01	-12.59/-12.1	-12.23/-12.42	-12.37/-11.97	-12.71/-12.11	-12.41/-12.3	-12.33/-12.02	-12.38/-12.12	-12.48/-12.07	-12.19/-12.28	-12.13/-12.34	-12.6/-12.41	-12.38/-12.15	-12.67/-11.96	-12.05/-12.57	-12.33/-12.25	-11.61/-11.65
Freq(Hz)	5.785G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	9.68/9.68	9.54/9.28	8.88/8.27	7.58/7.18	7.57/8.11	8.5/8.72	8.75/8.64	8.43/8.11	7.64/7.01	6.67/7.41	8.26/8.93	9.39/9.73	9.91/9.88	9.68/9.34	8.81/8.11	7.34/7.12	7.66/8.17	8.54/8.72	8.74/8.68	8.46/8.08	7.54/6.82	6.53/7.42	8.25/8.87	9.3/9.56
Θ(7.5°)	9.54/9.47	9.19/8.82	8.35/7.67	6.9/6.73	7.39/7.92	8.33/8.59	8.71/8.61	8.35/7.97	7.42/6.74	6.48/7.24	8.14/8.8	9.28/9.61	9.84/10.4	9.79/9.5	9.02/8.38	7.65/7.35	7.78/8.26	8.58/8.76	8.78/8.69	8.45/8.06	7.59/7.03	6.96/7.69	8.43/9	9.34/9.5
Θ(15°)	8.94/8.75	8.45/8.15	7.77/7.18	6.67/6.92	7.66/8.19	8.54/8.78	8.89/8.86	8.69/8.37	7.9/7.34	6.9/7.18	7.7/8.21	8.7/9.11	9.34/9.38	9.25/8.96	8.55/8.11	7.66/7.49	7.67/7.98	8.25/8.42	8.48/8.42	8.26/7.99	7.63/7.25	7.1/7.45	8/8.47	8.78/8.97
Θ(22.5°)	8.12/7.9	7.62/7.34	7.03/6.52	6.38/6.76	7.3/7.78	8.15/8.38	8.45/8.43	8.3/8.1	7.8/7.46	7.12/7.05	7.19/7.47	7.89/8.26	8.34/8.27	8.17/8.02	7.77/7.46	7.05/6.84	6.82/7.15	7.4/7.57	7.6/7.57	7.38/7.15	6.93/6.82	6.82/6.98	7.28/7.61	7.89/8.11
Θ(30°)	7.44/7.35	6.96/6.72	6.48/6.19	6.3/6.58	6.89/7.24	7.61/7.93	8.1/8.05	7.89/7.65	7.39/7.12	6.84/6.74	6.84/7.06	7.44/7.68	7.55/7.42	7.38/7.33	7.17/6.9	6.5/6.31	6.36/6.46	6.9/7.19	7.38/7.39	7.25/6.99	6.58/6.15	6.21/6.63	6.96/7.18	7.27/7.38
Θ(37.5°)	6.45/6.4	6.1/5.9	5.7/5.69	5.91/6.1	6.27/6.58	7.01/7.39	7.61/7.61	7.36/6.9	6.54/6.26	6.06/6.15	6.57/6.82	6.97/6.98	6.66/6.48	6.4/6.27	6.22/6.08	5.74/5.25	4.85/4.74	5.02/5.36	5.65/5.93	6.05/5.92	5.63/5.2	5.09/5.47	6.09/6.4	6.47/6.43
Θ(45°)	4.18/4.31	4.25/4.36	4.45/4.77	5.05/5.14	5.28/5.46	5.69/6.01	6.27/6.41	6.29/5.74	5.09/4.79	5.01/5.39	5.68/5.71	5.34/5.21	4.87/4.54	4.41/3.91	3.5/3.55	3.41/3.3	2.78/2.52	2.45/2.67	3.14/3.66	4.03/4.13	4.01/3.7	3.59/3.98	4.19/4.56	4.57/4.12
Θ(52.5°)	1.71/1.96	3.1/3.58	3.82/3.71	3.67/3.87	3.91/3.61	3.4/3.45	3.66/3.91	4.07/3.96	3.55/3.3	3.22/3.6	4.11/4	3.37/2.24	1.75/1.57	2.12/2.32	1.51/1.08	1.12/1.42	1.33/0.68	0.09/0.25	0.69/1.26	1.97/2.64	2.52/2.2	2.1/2.66	2.52/2.48	2.04/1.36
Θ(60°)	-1.35/-0.25	1.87/2.66	2.61/2.12	1.6/1.46	1.16/0.72	0.36/0.3	0.54/1.1	1.67/1.77	1.49/1.36	1.09/1.16	2.12/2.39	1.7/-0.2	-0.92/0.14	1.38/1.85	0.39/-1.03	-1.9/-1.09	0.02/0.21	-0.86/-1.62	-1.25/-1.01	-0.38/-0.01	-0.08/-0.22	-0.47/0.79	0.65/0.86	0.01/-1.05
Θ(67.5°)	-4.53/-2.09	0.21/1.58	1.03/0.4	-0.66/-0.92	-1.43/-1.02	-1.3/-2.36	-1.93/-0.15	1.08/0.33	-1.02/-1.16	-1.17/-0.9	0.25/0.45	-0.42/-2.87	-3.81/-2.16	-0.11/0.4	-1.28/-2.73	-3.3/-2.48	-1.03/-0.13	-1.54/-2.9	-2.39/-1.72	-1.16/-0.43	-1.54/-2.06	-2.16/-0.69	-0.95/-1.04	-2.3/-4.06
Θ(75°)	-7.28/-4.22	-2.58/-0.35	-1.28/-2.4	-3.67/-3.52	-2.89/-2.14	-2.75/-4.2	-4.23/-2.21	-0.65/-1.47	-3.16/-3.41	-3.41/-2.81	-1.25/-1.23	-2.6/-3.79	-5.96/-5.01	-2.22/-2.39	-3.64/-4.49	-4.39/-3.04	-1.85/-1.2	-2.29/-3.37	-2.93/-1.99	-1.09/-1.35	-2.7/-4.19	-4.56/-3.04	-2.59/-3.19	-4.25/-6.75
Θ(82.5°)	-8.93/-5.46	-4.72/-2.6	-3.06/-4.59	-5.55/-5.25	-4.57/-3.5	-3.96/-5.45	-5.56/-3.65	-2.09/-3.23	-4.59/-5.18	-5.17/-4.15	-3.08/-3.93	-5.05/-5.24	-7.99/-6.21	-4.32/-5.09	-6.5/-6.04	-4.45/-3.4	-2.13/-2.18	-3.26/-4.37	-3.69/-1.77	-1.13/-1.87	-3.77/-5.53	-6.55/-5.97	-4.18/-4.44	-5.44/-8.46
Θ(90°)	-9.86/-7.69	-6.3/-4.38	-3.88/-5.75	-6.87/-7.56	-7.03/-5.19	-5.6/-7.41	-7.44/-5.73	-4.66/-5.17	-6.37/-6.88	-6.57/-5.44	-4.43/-6.37	-6.35/-6.94	-10.39/-8.69	-6.71/-6.86	-6.65/-7.5	-5.77/-3.74	-2.84/-2.98	-4.47/-6.04	-5.21/-3.2	-2.21/-2.92	-4.87/-6.69	-7.23/-7.15	-5.1/-5.26	-6.03/-8.72
Θ(97.5°)	-9.14/-8.76	-6.83/-5.68	-4.78/-6.82	-8.14/-8.4	-7.38/-6.43	-7.28/-8.76	-8.78/-7.63	-7.02/-6.7	-7.02/-7.49	-7.38/-6.37	-6.56/-7.88	-6.92/-8.14	-11.32/-9.37	-9.14/-7.06	-8.03/-8.48	-7.24/-5.34	-4.77/-5.06	-7.12/-8.81	-9.14/-6.96	-5.59/-5.64	-7.52/-8.02	-7.85/-8.2	-7.21/-6.66	-6.58/-8.69
Θ(105°)	-10.35/-9.99	-10.41/-9.16	-8.27/-9.04	-9.18/-9.27	-8.19/-8.63	-9.16/-9.59	-10.41/-9.62	-8.52/-7.83	-8.42/-8.46	-8.54/-7.41	-8.46/-8.85	-7.75/-7.58	-10.79/-10.9	-9.57/-8.24	-7.84/-10.03	-9.51/-8.05	-6.85/-7.3	-9.56/-9.58	-10.22/-8.99	-9.96/-8.71	-9.16/-9.76	-7.02/-8.4	-8.22/-10.19	-8.09/-8.81
Θ(112.5°)	-10.52/-11.56	-9.89/-10.84	-11.18/-10.56	-10.04/-9.69	-9.65/-10.01	-10.51/-9.77	-10.77/-10.54	-9.19/-9.04	-10.03/-9.86	-9.4/-9.26	-9.79/-8.34	-7.6/-8.79	-12.03/-11.41	-10.07/-8.73	-8.62/-10.05	-10.18/-9.22	-6.65/-8.53	-8.81/-9.75	-10.16/-9.54	-9.32/-10.83	-9.32/-10.81	-9.2/-8.07	-7.92/-10.46	-10.95/-11.04
Θ(120°)	-10.8/-10.63	-9.02/-8.68	-9.96/-10.52	-11.06/-11.58	-10.67/-9.72	-10.21/-11.18	-11.8/-10.82	-9.94/-11.09	-10.6/-10.55	-9.92/-9.92	-9.56/-8.63	-8.35/-9.76	-11.38/-12.14	-10.16/-9.53	-9.11/-10.01	-10.9/-12.23	-8.51/-9.26	-9.56/-10.87	-12.13/-9.93	-8.62/-9.11	-9.15/-11.47	-10.9/-11.92	-8.26/-10.01	-11.42/-11.71
Θ(127.5°)	-11.33/-10.85	-10.57/-10.04	-11/-11.41	-11.06/-10.37	-9.94/-10.11	-10.95/-12.42	-12.65/-11.85	-11.66/-12.34	-11.79/-10.3	-10.17/-10.93	-10.91/-9.5	-9.39/-12.6	-11.9/-12.34	-10.75/-10.96	-8.54/-9.33	-9.33/-11.12	-11.02/-11.19	-11.18/-10.28	-12.28/-10.49	-9.61/-11.28	-10.78/-11.52	-9.76/-11.65	-11/-11.43	-11.06/-10.23
Θ(135°)	-12.15/-10.96	-10.7/-11.55	-12.24/-11.58	-10.9/-11.63	-11.27/-10.85	-11.76/-11.87	-12.37/-12.07	-12.79/-11.7	-12.15/-11.51	-11.01/-12.47	-11.77/-10.5	-10.41/-11.6	-11.42/-11.97	-10.22/-9.92	-9/-9.24	-10.92/-10.02	-11.74/-11.11	-12/-9.91	-11.46/-10.87	-10.6/-9.89	-12.13/-9.74	-11.19/-10.58	-10.75/-12.58	-12.02/-11.48
Θ(142.5°)	-12.41/-12.7	-12.05/-12.24	-12.8/-12.69	-11.88/-11.78	-11.95/-11.83	-11.84/-12.29	-12.24/-12.37	-11.76/-11.16	-11.29/-11.59	-11.6/-11.18	-10.69/-10.61	-11.48/-11.09	-11.16/-10.82	-10.79/-9.81	-9.78/-11.58	-12.55/-12.15	-11.61/-9.88	-10.27/-10.2	-11.62/-9.49	-9.45/-9.33	-11.77/-11.7	-11.7/-12.58	-11.4/-12.49	-12.39/-12.16
Θ(150°)	-12.62/-12.17	-12.07/-12.27	-11.66/-11.45	-11.61/-11.97	-12.18/-12.91	-12.42/-12.63	-12.21/-12.6	-12.62/-12.01	-11.43/-11.37	-10.64/-9.29	-8.82/-10.2	-10.8/-11.76	-12.17/-12.28	-12.25/-11.41	-11.23/-11.26	-11.97/-12.86	-11.44/-11.62	-12.32/-12.59	-12.18/-12.91	-11.91/-11.68	-11.93/-12.29	-12.25/-11.69	-11.97/-12.22	-12.31/-12.08
Θ(157.5°)	-12/-11.82	-12.12/-12.7	-12.28/-12.22	-11.9/-11.62	-11.43/-11.94	-12.26/-12.07	-12.95/-12.02	-11.47/-11.61	-10.98/-10.79	-10.44/-10.89	-11.03/-11.39	-11.44/-12.95	-12.69/-11.72	-11.67/-10.8	-11.27/-11.03	-10.7/-10.67	-11.59/-12.39	-12.64/-12.01	-11.42/-10.98	-11.21/-11.86	-11.52/-11.45	-11.38/-12.8	-12.24/-12.41	-12.01/-12.25
Θ(165°)	-11.75/-12.43	-11.97/-12.74	-12.88/-12.36	-12.32/-12.12	-11.97/-11.89	-12.12/-12.61	-12.82/-12.41	-12.46/-13.05	-12.11/-12.31	-11.52/-12.06	-12.52/-12.31	-12.45/-11.95	-12.39/-12.32	-12.47/-12.01	-11.63/-12.01	-12.56/-12.5	-12.29/-12.67	-12.35/-11.79	-12.28/-12.39	-11.79/-11.84	-12.09/-12.71	-12.56/-12.32	-12.27/-11.8	-12.49/-12.29
Θ(172.5°)	-11.17/-10.85	-10.17/-10.49	-10.84/-11.45	-11.31/-12.39	-12.47/-12.06	-12.1/-11.82	-12.13/-12.06	-11.94/-12.32	-12.37/-12.51	-12.42/-12.26	-11.66/-11.56	-11.19/-11.46	-11.05/-11.15	-10.82/-10.35	-10.41/-10.88	-11.01/-10.97	-11.35/-11.59	-11.46/-11.76	-11.85/-11.79	-11.86/-10.72	-11/-11.07	-11.12/-11.05	-11.28/-12.33	-12.74/-11.8
Θ(180°)	-12.08/-12.67	-12.52/-11.97	-12.67/-12.01	-12.51/-12.56	-12.32/-11.89	-12.43/-12.89	-12.1/-11.78	-11.24/-11.54	-11.46/-11.97	-12.72/-12.59	-12.59/-12.74	-11.98/-12.35	-12.28/-12.58	-12.25/-12.53	-11.87/-12.17	-11.56/-12.34	-12.03/-12.58	-12.16/-12.55	-13.03/-12.68	-12.26/-12.61	-12.43/-12.34	-12.22/-12.26	-12.15/-12.66	-12.35/-12.64
Freq(Hz)	6.175G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	8.56/8.38	8.02/7.56	6.97/6.31	6/6.51	7.17/7.73	8.17/8.42	8.57/8.53	8.31/7.99	7.46/6.83	6.49/7.1	7.7/8.13	8.4/8.49	8.48/8.32	7.96/7.42	6.72/5.92	5.73/6.42	7.13/7.69	8.1/8.35	8.45/8.4	8.23/7.9	7.37/6.76	6.72/7.33	7.85/8.26	8.5/8.62
Θ(7.5°)	8.06/7.86	7.56/7.13	6.56/5.99	5.78/6.4	7.09/7.62	7.98/8.21	8.34/8.38	8.22/7.88	7.35/6.67	6.27/6.51	7/7.44	7.76/7.96	8.02/7.92	7.69/7.27	6.67/6.02	6.05/6.75	7.41/7.92	8.32/8.57	8.69/8.7	8.53/8.21	7.74/7.04	6.66/6.91	7.38/7.74	7.98/8.09
Θ(15°)	7.44/7.29	6.96/6.65	6.16/5.6	5.2/5.47	6.05/6.6	7/7.3	7.51/7.61	7.55/7.35	6.98/6.45	5.96/5.7	5.83/6.24	6.63/6.92	7.05/7.01	6.83/6.54	6.03/5.32	5.15/5.87	6.7/7.29	7.7/7.9	7.91/7.82	7.59/7.25	6.74/6.01	5.85/6.37	6.85/7.19	7.41/7.5

Θ(22.5°)	7.34/7.16	6.76/6.16	5.42/4.57	4.17/4.73	5.7/6.6	7.16/7.6	7.81/7.8	7.58/7.16	6.43/5.56	5.06/5.43	5.99/6.45	6.75/6.85	6.76/6.56	6.22/5.72	4.95/4.09	4.08/4.85	6.05/6.91	7.36/7.47	7.3/6.98	6.58/6.15	5.47/4.53	4.64/5.78	6.47/6.85	7.13/7.34
Θ(30°)	6.81/6.7	6.24/5.39	4.44/3.43	2.73/3.08	4.17/5.33	6.35/7.07	7.31/7.1	6.56/5.79	4.99/4.29	3.79/4.13	5.03/5.88	6.56/6.75	6.53/5.98	5.21/4.48	3.5/2.28	2/3.48	4.94/5.94	6.47/6.67	6.57/6.24	5.65/4.91	4.21/3.23	2.88/3.8	4.91/5.7	6.24/6.66
Θ(37.5°)	5.76/5.65	5.51/5.04	3.88/2.66	1.87/2.29	3.54/4.89	5.94/6.42	6.46/6.21	5.62/4.63	3.61/2.82	2.54/2.71	3.59/4.66	5.51/5.85	5.94/5.5	4.64/3.78	2.54/0.97	0.87/2.33	3.84/4.81	5.27/5.61	5.76/5.41	4.58/3.74	2.97/1.88	1.56/2.56	3.86/4.8	5.37/5.82
Θ(45°)	4.66/4.59	4.48/3.94	2.86/1.47	0.96/1.88	3.08/4.36	5.38/5.64	5.4/5.33	4.93/3.75	2.79/2.25	1.43/1.24	2.29/3.29	3.95/4.54	5/5.06	3.96/2.63	1.42/-0.33	-0.8/0.91	2.74/4.02	4.53/4.74	4.7/4.33	3.64/2.67	1.7/0.58	-0.08/1.06	2.7/3.75	4.27/4.75
Θ(52.5°)	3.37/3.04	2.68/2.13	0.84/-0.9	-1.01/0.53	1.63/2.87	3.92/4.2	4.01/3.97	3.38/2.11	1.39/1.07	-0.58/-0.88	0.45/1.34	1.96/2.73	3.37/3.35	2.01/0.39	-1.23/-2.62	-2.13/-0.63	0.88/2.01	2.35/3	3.27/2.48	1.28/0.19	-0.52/-1.55	-2.09/-1.13	1.03/1.69	2.59/3.42
Θ(60°)	2.43/1.63	0.9/0.68	-0.87/-3.5	-3.56/-1.6	-0.51/0.78	2.11/2.68	2.62/2.36	1.57/0.43	-0.45/-1.41	-3.02/-2.93	-1.25/-0.33	0.57/1.82	2.18/1.72	0.6/-0.65	-3.77/-4.43	-4.82/-3.17	-1.98/-0.57	-0.29/0.33	1.15/-0.48	-1.93/-2.42	-3.14/-3.9	-4.46/-2.64	-1.14/0.9	1.49/2.38
Θ(67.5°)	2.14/1.13	-0/-0.2	-2.49/-4.98	-5.78/-3.64	-1.97/-0.35	0.3/0.93	1.26/0.5	0.18/-0.34	-1.85/-4.44	-5.78/-3.68	-1.87/-0.51	0.28/1.57	1.72/1.14	0.15/-1.76	-5.23/-6.33	-7.53/-5.38	-2.79/-0.41	0.64/0.36	0.9/-0.46	-1.5/-3.01	-6.44/-5.6	-6.99/-4.78	-1.79/0.09	0.91/1.68
Θ(75°)	1.24/0.07	-1.23/-1.82	-3.97/-6.33	-8/-5.64	-3.05/-1.44	-1.63/0.31	1.23/0.26	-0.88/-0.91	-2.75/-6.4	-7.56/-5.14	-2.73/-0.97	-0.35/0.85	1.28/0.81	-0.51/-2.44	-6.98/-7.95	-9.81/-8.14	-3.42/-0.37	1.54/1.79	1.55/0.76	-0.7/-2.53	-6.74/-6.45	-8.95/-6.78	-3.82/-1.29	-0.21/0.9
Θ(82.5°)	-0.45/-1.5	-2.15/-3.08	-6.18/-8.96	-9.63/-7.07	-4.06/-3.27	-1.96/0.27	0.43/-0.32	-1.95/-3.62	-5.22/-9.34	-7.4/-6.36	-3.5/-2.02	-1.45/-0.36	-0.47/-0.93	-2.69/-5.27	-10.66/-10.84	-10.46/-8.73	-3.49/-1.1	1.16/2.08	1.37/0.57	-0.94/-2.89	-7.68/-7.88	-9.72/-9.57	-6.88/-3.27	-1.76/-0.4
Θ(90°)	-2.76/-3.23	-3.82/-4.93	-8.36/-10.7	-10.51/-9.48	-5.83/-5.74	-2.69/-1.22	-2.09/-1.68	-2.91/-6.88	-6.7/-10.97	-8.77/-7.87	-5.41/-4.44	-3.63/-2.28	-2.63/-3.45	-5.62/-6.86	-9.91/-12.51	-11.08/-11.19	-5.28/-2.1	-0.98/0.44	-0.49/-1.23	-2.71/-5.06	-9.3/-9.99	-11.34/-10.47	-8.51/-6	-4.61/-2.64
Θ(97.5°)	-5.41/-5.71	-6.53/-7.48	-10.32/-11.97	-11.12/-10.98	-8.55/-8.32	-4.84/-4	-4.2/-3.56	-4.93/-7.9	-8.42/-10.95	-9.21/-10.28	-8.25/-7.53	-6.31/-4.71	-5.21/-6.27	-8.29/-9.64	-11.03/-11.5	-11.02/-11.83	-9.53/-5.53	-5.29/-4.32	-4.33/-5.9	-7.01/-8.61	-11.71/-11.67	-11.56/-11.14	-9.6/-8.09	-7.12/-5.38
Θ(105°)	-8.05/-7.67	-8.74/-8.32	-11.14/-12.42	-11.7/-11.72	-10.3/-10.16	-8.89/-6.95	-6.71/-6.49	-8.34/-8.8	-10.04/-10.38	-9.62/-12.42	-10.75/-9.85	-7.39/-6.73	-6.78/-8.38	-10.08/-10.64	-11.12/-11.98	-11.78/-12.38	-11.08/-8.99	-10.3/-9.88	-9.17/-11.19	-10.92/-10.48	-12.7/-12	-12.54/-11.53	-9.64/-9.43	-8.45/-7.76
Θ(112.5°)	-10.36/-10.81	-11.03/-10.11	-11.72/-12.27	-12.37/-11.57	-10.86/-10.13	-10.01/-9.3	-8.83/-9.42	-9.12/-8.63	-10.37/-9.98	-10.28/-12.5	-11.19/-10.17	-8.56/-8.8	-9.39/-10.44	-10.73/-10.96	-12.86/-13.15	-12.51/-11.67	-9.87/-9.77	-8.75/-9.78	-8.41/-10.28	-10.97/-10.12	-10.33/-11.94	-12.67/-11.23	-10.48/-10.24	-9.5/-9.62
Θ(120°)	-11.95/-12.04	-11.68/-10.4	-10.85/-12.46	-11.93/-11.81	-10.72/-11.26	-10.8/-9.99	-9.79/-10.08	-10.22/-10.38	-11.36/-11.82	-12.39/-12.3	-11.63/-10.53	-9.95/-10.51	-10.83/-10.63	-10.31/-8.88	-11.83/-12.1	-12.19/-12.49	-11.06/-10.66	-9.41/-11.29	-12.03/-10.58	-10.27/-11.24	-12.27/-12.66	-12.29/-11.87	-11.36/-9.59	-10.75/-11.59
Θ(127.5°)	-11.57/-10.26	-10.81/-10.45	-11.34/-12.6	-12.57/-12.28	-12.06/-11.24	-11.1/-11.73	-12.07/-12.1	-10.34/-10.55	-11.09/-11.79	-12.32/-11.45	-10.61/-9.98	-10.59/-10.97	-12.08/-11.15	-9.41/-9.52	-11.31/-12.63	-12.9/-11.93	-12.71/-12.66	-11.77/-11.75	-12.25/-12.52	-12.19/-12.57	-12.78/-12.25	-11.01/-11.66	-11.33/-10.93	-11.49/-12.21
Θ(135°)	-12.77/-11.9	-11.27/-11.97	-12.38/-12.16	-12.33/-12.51	-11.71/-12.32	-11.69/-11.49	-11.07/-11.33	-12.19/-12.34	-11.64/-12.35	-12.45/-12.21	-12.05/-11.65	-11.84/-12.25	-12.35/-11.54	-10.95/-9.7	-12.41/-12.19	-12.26/-10.23	-11.42/-11.3	-11.5/-12.15	-12.29/-11.07	-12.27/-11.88	-11.94/-11.74	-12.35/-12.37	-11.37/-9.96	-11.48/-12.58
Θ(142.5°)	-12.15/-12.23	-12.01/-11.3	-11.14/-11.94	-12.56/-12.27	-12.23/-12.33	-12.15/-12.34	-12.21/-11.39	-11.72/-10.89	-11.16/-11.98	-12.37/-12.48	-12.26/-12.61	-12.45/-11.91	-12.38/-12.14	-11.68/-10.94	-11.38/-11.96	-11.49/-11.98	-12.19/-11.43	-10.55/-9.45	-10.34/-12.31	-11.97/-10.97	-12.56/-12.65	-10.81/-11.83	-12.35/-11.5	-11.54/-12.04
Θ(150°)	-11.11/-12.22	-12.29/-11.48	-12.08/-12.85	-12.2/-12.57	-12.33/-12.27	-12.08/-12.1	-11.37/-11.72	-12.04/-12.63	-13.12/-12.55	-12.49/-12.29	-12.2/-11.87	-12.31/-11.88	-12.17/-11.54	-11.69/-12.01	-11.85/-10.85	-11.31/-11.99	-11.63/-11.92	-11.9/-12.45	-11.35/-11.62	-12.27/-12.07	-12.59/-11.85	-11.82/-12.23	-12.62/-11.49	-10.52/-10.52
Θ(157.5°)	-11.78/-12.17	-11.91/-11.99	-11.93/-11.84	-12.15/-12.56	-12.46/-12.39	-12.22/-12.65	-12.01/-11.8	-11.72/-12.44	-12.05/-12.35	-12.28/-11.69	-12.17/-12.65	-12.2/-12.18	-12.03/-11.55	-11.33/-12.09	-12.64/-11.31	-11.63/-12.52	-12.42/-11.73	-11.34/-11.24	-11.89/-11.42	-12.28/-12.1	-12.25/-12.57	-12.13/-12.19	-12.27/-12.17	-12.49/-12.44
Θ(165°)	-11.49/-11.46	-11.73/-12.64	-12.44/-11.9	-12.21/-12.1	-11.67/-11.06	-11.26/-11.68	-12.61/-11.95	-11.3/-11.22	-11.49/-12.46	-11.78/-12.21	-11.94/-12.43	-12.04/-12.21	-12.6/-12.61	-12.05/-12.39	-12.32/-12.25	-12.09/-12.21	-11.32/-10.48	-11.12/-11.94	-12.68/-12.18	-12.35/-12.32	-12.62/-12.41	-12.43/-12.26	-12.37/-12.1	-12.16/-11.38
Θ(172.5°)	-12.49/-11.45	-12.02/-12.9	-12.4/-12.32	-12.45/-12.11	-12.67/-12.95	-12.76/-12.31	-12.44/-11.53	-10.59/-10.83	-11.57/-12.34	-12.22/-12.06	-12.14/-12.56	-12.36/-11.63	-11.66/-11.25	-10.69/-11.18	-10.93/-10.77	-10.29/-9.4	-8.97/-9.36	-9.18/-10.13	-11.05/-12.3	-12.72/-12.71	-12.46/-12.48	-12.09/-12.54	-12.2/-12.22	-12.04/-12.67
Θ(180°)	-10.65/-10.8	-11.31/-11.74	-12.19/-12.6	-12.8/-13.07	-12.56/-11.69	-12/-11.92	-11.2/-11.21	-11.07/-11.57	-11.55/-12.87	-12.9/-12.39	-12.21/-12.31	-12.41/-11.77	-11.94/-12.62	-12.72/-12.31	-12.49/-12.25	-12.64/-12.83	-12.05/-12.34	-12.51/-12.81	-12.5/-12.74	-12.27/-11.69	-11.24/-11	-11.01/-11.53	-11.4/-11.29	-10.75/-10.87
Freq(Hz)	6.175G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	8.35/8.34	8.19/7.85	7.42/6.87	6.58/6.97	7.53/7.96	8.26/8.45	8.51/8.36	8.04/7.57	6.91/6.14	5.66/6.21	6.91/7.5	7.91/8.16	8.28/8.3	8.15/7.87	7.42/6.76	6.55/7.05	7.62/8.08	8.42/8.62	8.57/8.31	7.88/7.38	6.77/6.02	5.62/6.18	6.89/7.4	7.84/8.15
Θ(7.5°)	8.53/8.47	8.24/7.86	7.39/6.75	6.39/6.92	7.58/8.08	8.42/8.58	8.55/8.33	7.99/7.47	6.72/5.83	5.29/5.93	6.8/7.53	8.03/8.37	8.6/8.66	8.52/8.23	7.72/7.04	6.51/6.85	7.54/8.04	8.44/8.67	8.62/8.33	7.89/7.32	6.7/6.14	6.12/6.73	7.39/7.83	8.14/8.38
Θ(15°)	8.46/8.26	8/7.62	7.1/6.38	6.16/6.84	7.6/8.24	8.71/9.02	9.19/9.09	8.77/8.14	7.24/6.24	5.74/6.5	7.33/7.9	8.21/8.45	8.81/8.79	8.67/8.27	7.66/6.97	6.45/6.92	7.57/8.05	8.38/8.62	8.72/8.69	8.51/8.18	7.72/7.14	6.84/7.24	7.95/8.4	8.64/8.64
Θ(22.5°)	7.9/7.58	7.37/7.06	6.41/5.87	6.13/6.87	7.55/8.15	8.61/8.98	9.2/9.21	8.99/8.52	7.72/6.85	6.4/6.83	7.6/7.97	8.13/8.34	8.56/8.46	8.05/7.58	7/6.32	5.91/6.3	6.89/7.27	7.44/7.51	7.51/7.56	7.58/7.53	7.41/7.19	6.84/6.85	7.45/7.95	8.22/8.21
Θ(30°)	6.94/6.53	6.23/5.95	5.51/5.44	5.78/6.43	7.04/7.42	7.66/7.88	8.09/8.15	8.06/7.76	7.2/6.39	5.73/5.74	6.39/6.81	7.09/7.68	8/7.95	7.83/7.59	7.02/6.23	5.58/5.57	5.96/6.09	6.12/6.15	6.11/6.1	6.3/6.62	6.66/6.37	6.28/6.29	6.67/6.99	7.09/7.17
Θ(37.5°)	5.54/5.2	4.71/4.7	4.93/5.25	5.42/6.03	6.39/6.41	6.38/6.47	6.64/6.81	6.92/6.82	6.32/5.47	5.18/5.23	5.08/5.24	5.7/6.29	6.24/6.01	6.07/6.3	6.26/5.73	4.8/4.32	4/4.04	4.2/4.33	4.13/3.85	4.04/4.67	5.39/5.54	5.63/5.57	5.46/5.29	5.2/5.35
Θ(45°)	2.5/2.53	2.9/3.35	3.96/4.51	4.93/4.92	4.8/4.38	4.33/4.59	4.67/4.53	4.41/4.48	4.41/4.03	4.05/4.17	3.55/3.7	4.15/4.34	4.14/3.29	2.88/3.62	4.33/4.46	3.68/2.76	2.4/2.59	2.62/2.59	2.22/1.8	1.61/2.09	2.85/3.53	4.08/3.94	3.4/2.87	2.15/2.26
Θ(52.5°)	-1.41/0.28	1.69/3	3.33/3.93	4.18/3.76	3.06/2.48	2.12/2.01	2/1.89	2.07/2.1	2.06/2.37	2.51/2.09	2.21/2.72	2.36/1.64	1.46/1.8	2.3/2.24	2.07/2.76	2.15/1.28	0.66/0.83	0.64/0.15	-0.12/-0.43	-0.41/0.1	1.1/1.91	2.37/2.39	2.12/1.94	0.27/-0.95
Θ(60°)	-3.46/-1.14	0.76/2.25	2.62/2.89	3.24/3	2.13/1.7	0.93/-0.41	-0.73/0.45	1.58/1.46	1/0.9	0.9/1.39	1.66/2.06	0.9/-0.84	-1.3/0.19	1.34/1.22	0.36/0.55	-0.37/-0.35	-0.43/-0.7	-1.84/-3	-3.22/-2.43	-1.6/-1.57	-0.92/-0.11	-0.2/0.58	0.7/0.53	-0.8/-2.54
Θ(67.5°)	-4.49/-2.16	-0.53/0.78	1.51/1.22	2.11/1.37	0.52/1.01	-0.01/-2.4	-2.48/-0.25	0.86/0.37	-0.65/-0.85	-0.3/0.27	0.84/0.85	-0.93/-2.35	-3.41/-1.59	-0.64/-0.23	-0.78/-1.29	-2.76/-1.82	-0.56/-0.45	-1.93/-3.46	-3.67/-2.38	-0.95/-1.47	-2.14/-1.36	-2.1/-1.04	-1.05/-1.94	-2.77/-3.46
Θ(75°)	-4.16/-3.04	-1.84/-1.08	-0.24/-0.85	-0.06/-0.82	-1.1/-0.11	-1.76/-3.13	-3.64/-2.09	-1.16/-0.82	-2.34/-2.76	-1.54/-1.03	-0.33/-0.87	-1.97/-3.79	-4.51/-3.3	-2.56/-2.38	-1.97/-2.83	-4/-2.13	-0.67/0.12	-0.75/-2.7	-2.96/-2.06	-0.83/-0.6	-2.51/-2.88	-3.46/-2.89	-2.81/-4.21	-4.04/-4.63
Θ(82.5°)	-5.76/-4.4	-3.51/-3.05	-2.31/-2.88	-2.74/-3.69	-2.37/-1.77	-3.09/-3.2	-4.22/-3.23	-2.86/-2.84	-4.08/-4.93	-3.3/-2.87	-2.87/-2.93	-3.85/-5.65	-5.91/-4.94	-4.37/-5.33	-4.68/-5.24	-5.48/-2.67	-0.24/0.08	-0.57/-2.31	-2.42/-2.3	-1.47/-0.63	-2.8/-4.95	-5.39/-5.19	-4.88/-5.64	-4.65/-7.03
Θ(90°)	-7.2/-6.6	-5.75/-5.26	-4.05/-5.53	-5.82/-5.99	-3.59/-4	-4.16/-4.33	-5.48/-4.85	-3.58/-5.11	-5.32/-7.07	-5.53/-5.36	-5.76/-4.68	-4.78/-6.56	-6.97/-6.21	-5.89/-7.15	-7.28/-7.7	-6.95/-4.78	-1.71/-1.11	-2.23/-3.04	-4.32/-3.65	-3.72/-2.03	-3.81/-7.12	-6.7/-6.32	-6.88/-7.78	-6.25/-9.07
Θ(97.5°)	-8.25/-8.53	-8.2/-7.46	-6.32/-8.15	-7.76/-7.21	-5.33/-6.35	-6.03/-6.07	-7.36/-6.28	-5.4/-6.11	-6.44/-8.49	-6.94/-7.56	-7.07/-6.15	-6.38/-8.75	-8.23/-6.72	-7.09/-7.9	-7.45/-9.75	-9.3/-6.98	-4.45/-3.83	-6.15/-5.62	-8.69/-6.77	-7.68/-6.21	-5.7/-8.03	-7.87/-7.48	-8.57/-9.25	-7.98/-9.26
Θ(105°)	-6.97/-8.12	-9.11/-9.43	-8.19/-9.39	-8.8/-8.07	-7.99/-8.82	-9.01/-7.31	-9.64/-9.17	-8.61/-7.51	-7.48/-9.36	-9.04/-9.57	-7.11/-7.12	-8.02/-9.57	-8.76/-9.31	-8.59/-8.55	-7.85/-8.71	-9.92/-9.01	-7.84/-6.35	-10.5/-8.65	-10.13/-9.29	-10.29/-10.55	-8.28/-8.19	-7.74/-8.24	-9.07/-10.72	-9.47/-8.82
Θ(112.5°)	-8.46/-9.61	-9.65/-8.31	-8.01/-8.33	-8.96/-8.08	-9.14/-8.94	-8.83/-9.67	-11.66/-10.66	-10.27/-7.14	-9.06/-8.29	-9.81/-9.64	-8.46/-8.85	-9.66/-10.99	-8.97/-9.43	-9.43/-9.59	-8.79/-9	-11.19/-9.81	-8.82/-8.52	-8.82/-9.01	-9.16/-8.01	-10.17/-9.62	-11.61/-8.1	-6.55/-8.58	-9.13/-9.16	-8.77/-9.8
Θ(120°)	-9.88/-9.78	-10.85/-10.74	-11.05/-11.27	-11.18/-9.18	-9.56/-9.89	-10.1/-11.61	-10.7/-10.86	-9.24/-9.46	-9.32/-8.4	-9.58/-10.03	-10.1/-9.23	-10.18/-9.31	-9.45/-9.02	-8.57/-10.28	-9.59/-9.06	-10.89/-11.67	-9.69/-10.71	-9.13/-9.96	-12.44/-10.1	-8.09/-9.25	-7.48/-11.17	-11.16/-10.48	-10.32/-8.73	-8.76/-10.49
Θ(127.5°)	-8.52/-8.58	-10.1/-10.2	-9.8/-10.5	-9.93/-10.26	-11.38/-12.69	-12.26/-11.79	-11.69/-12.56	-11.58/-12.15	-10.5/-10.94	-11.56/-9.62	-9.51/-10.63	-11.34/-10.15	-9.37/-10.1	-10.34/-10.91	-9.9/-8.74	-9.87/-12.46	-10.56/-12.86	-11.4/-9.88	-12.69/-11.74	-9.12/-11.93	-8.08/-12.07	-11.7/-10.76	-9.94/-11.15	-10.93/-11.17
Θ(135°)	-10.51/-11.93	-11.22/-11.03	-10.93/-11.24	-10.84/-10.73	-12.08/-11.26	-10.14/-10.84	-12.11/-12.14	-12.44/-12	-10.85/-10.63	-10.59/-9.7	-9.76/-10.29	-10.76/-11.33	-10.66/-11.55	-10.58/-10.47	-9.07/-10.38	-9.61/-9.63	-10.83/-11.97	-10.72/-9.47	-12.23/-10.6	-10.23/-11.98	-11.15/-10.16	-10.51/-12.01	-10.35/-11.82	-11.71/-11.27
Θ(142.5°)	-11.43/-10.11	-11.62/-12.38	-11.97/-11.51	-11.68/-12.3	-11.72/-11.59	-12.59/-12.52	-12.85/-12.38	-12.33/-12.22	-12.02/-12.72	-11.46/-10.12	-10.79/-10.77	-11.2/-10.72	-9.19/-9.32	-9.83/-9.98	-9.64/-9.69	-12.27/-11.4	-11.74/-10.66	-10.91/-10.99	-12.25/-11.21	-9.56/-11.06	-12.52/-10.97	-12.09/-10.37	-9.29/-11.97	-11.84/-12.01
Θ(150°)	-11.84/-12.53	-12.05/-12.14	-12.63/-12.29	-12.62/-11.48	-10.89/-11.96	-12.19/-12.37	-12.23/-12.21	-12.87/-11.39	-9.94/-9.06	-9.22/-10.09	-10.15/-10.9	-12.6/-12.57	-12.4/-12.63	-11.86/-12.53	-12.35/-10.77	-10.25/-10.56	-10.49/-10.98	-12.29/-12.45	-12.21/-12.2	-12.82/-12.81	-12.08/-12	-11.55/-12.43	-12.68/-12.89	-12.53/-12.73
Θ(157.5°)	-12.15/-11.27	-11.47/-12.63	-12.42/-12.45	-11.74/-11.73	-11.46/-11.41	-11.75/-12.25	-12.37/-12.35	-12.62/-11.85	-11.73/-11.12	-11.21/-11.06	-10.71/-11.12	-10.94/-12.44	-12.37/-12.03	-12.4/-11.39	-11.4/-10.51	-9.4/-9.01	-8.96/-10.71	-10.67/-11.24	-10.4/-10.76	-11.42/-10.82	-11.27/-11.21	-11.99/-12.38	-11.96/-12.87	-12.18/-12.13
Θ(165°)	-12.25/-12.81	-12.53/-11.92	-11.27/-10.96	-10.57/-10.9	-11.39/-11.47	-11.26/-11.3	-10.96/-10.97	-10.89/-11.05	-11.21/-12.54	-12.6/-11.89	-11.4/-11.17	-11.39/-11.63	-12.41/-12.41	-12.08/-11.85	-11.76/-11.34	-11.43/-11.42	-11.66/-10.57	-11.13/-12.09	-12.46/-12.9	-12.38/-12.24	-12.64/-12.74	-11.94/-11.57	-11.27/-10.93	-11.48/-11.33
Θ(172.5°)	-12.2/-12.21	-11.25/-11.88	-11.89/-12.26	-12.2/-12.01	-11.78/-12.58	-12.37/-12.46	-12.65/-11.52	-12.76/-11.62	-11.68/-11.66	-11.85/-12.42	-12.91/-12.09	-12.49/-11.9	-11.56/-11.4	-10.67/-9.76	-9.07/-8.66	-8.96/-9.88	-10.86/-11.51	-11.94/-13.18	-11.62/-11.32	-10.28/-9.74	-9.84/-9.35	-10.14/-10.94	-11.67/-12.5	-12.86/-12.58
Θ(180°)	-11.78/-11.04	-10.8/-10.74	-10.64/-10.46	-10.75/-10.32	-10.89/-11.36	-11.79/-11.81	-11.94/-11.45	-12.08/-12.09	-11.91/-12.8	-12.37/-12.02	-11.65/-11.52	-11.49/-11.45	-11.33/-11.77	-12/-11.95	-11.86/-11.67	-11.63/-12.18	-12.14/-12.12	-12.44/-12.08	-12.52/-12.28	-11.89/-12.51	-12.86/-12.29	-12.52/-12.11	-12.5/-12.39	-12.08/-12.18
Freq(Hz)	6.475G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ (180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	8.99/8.89	8.58/8.14	7.62/7	6.45/6.42	6.91/7.48	7.89/8.12	8.23/8.18	7.99/7.69	7.27/7.03	7.05/7.47	8.03/8.46	8.75/8.93	8.95/8.82	8.53/8.1	7.52/6.82	6.25/6.36	6.87/7.44	7.87/8.1	8.16/8.13	7.96/7.58	7.07/6.94	7.09/7.54	8.14/8.56	8.88/9.03
Θ(7.5°)	8.49/8.37	8.14/7.71	7.15/6.6	6.36/6.52	6.96/7.49	7.88/8.05	8.11/8.02	7.81/7.46	7.01/6.85	6.92/7.4	8/8.42	8.7/8.8	8.77/8.59	8.31/7.9	7.33/6.67	6.21/6.5	7.15/7.71	8.13/8.36	8.48/8.49	8.36/8.06	7.63/7.21	7.02/7.26	7.7/8.06	8.35/8.5
Θ(15°)	7.3/7.26	6.96/6.48	5.87/5.48	5.81/6.47	7.21/7.79	8.25/8.47	8.45/8.25	7.87/7.33	6.68/6.29	6.5/6.94	7.4/7.7	7.91/7.99	7.96/7.72	7.43/7.05	6.53/5.91	5.31/5.12	5.58/6.15	6.67/7.08	7.4/7.54	7.52/7.31	6.9/6.33	5.83/5.89	6.34/6.79	7.1/7.29
Θ(22.5°)	6.53/6.41	6.16/5.81	5.18/4.56	4.92/5.95	6.8/7.53	8.07/8.37	8.44/8.34	7.98/7.42	6.63/5.78	5.46/5.78	6.32/6.82	7.22/7.41	7.4/7.21	6.96/6.42	5.55/4.55	3.5/3.68	4.68/5.46	6.09/6.55	6.84/7	6.84/6.32	5.44/4.25	3.7/4.59	5.49/6.02	6.33/6.5
Θ(30°)	6.7/6.51	5.76/5.08	4.34/3.41	2.72/4.15	5.65/6.78	7.38/7.78	8.04/8.09	7.75/7.04	5.95/4.73	3.83/4.51	5.58/6.44	7.12/7.49	7.51/7.27	6.92/6.04	4.48/2.58	1.85/3.08	4.41/5.48	6.34/6.78	6.75/6.47	6.14/5.52	4.47/2.98	2.11/3.47	4.84/5.63	6.04/6.38
Θ(37.5°)	6.74/6.6	5.47/4.53	3.66/2.39	1.04/2.47	4.63/6.06	6.77/7.38	7.77/7.65	7.06/6.16	4.97/3.33	2.53/3.91	5.07/6.05	6.86/7.02	6.64/6.17	5.79/4.66	2.75/0.64	0.71/1.9	2.84/4.19	5.53/5.98	5.6/5.01	4.53/4.08	3.58/2.19	0.65/1.78	3.25/4.2	5.29/6.23
Θ(45°)	6.13/5.73	4.74/3.72	2.81/1.28	-0.17/0.83	3.17/4.63	5.68/6.87	7.44/7.06	5.92/4.93	3.96/2	0.85/2.51	3.38/4.42	5.63/6.12	5.71/4.97	4.33/3.32	1.74/-0.69	-0.42/0.4	0.99/2.33	4.08/5.04	5.08/4.64	3.62/2.61	2.11/0.68	-1.16/-0.24	2.08/3.12	4.49/5.58
Θ(52.5°)	4.39/4.21	3.21/2.16	0.89/-0.92	-2.14/-0.73	1.49/3.26	4.76/5.73	6.05/5.72	4.47/3.14	1.88/-0.49	-0.73/0.25	1.11/2.54	3.74/4.24	4.25/3.55	2.18/0.51	-1.34/-3.09	-3.1/-2.08	-1.17/0.65	2.16/2.96	3.38/2.86	1.54/-0.01	-0.7/-2.07	-3.66/-2.95	-0.29/1.58	3.43/4.25
Θ(60°)	2.82/2.39	1.64/0.31	-1.49/-3.33	-4.66/-2.97	-1.29/0.74	2.64/3.56	3.94/3.68	2.42/1	-0.67/-2.97	-4.19/-3.22	-1.56/0.03	1.12/1.65	2.39/2.25	0.88/-2.37	-3.86/-6.3	-5.81/-5.56	-5.08/-2.58	-0.99/-0.37	0.21/-0.32	-2.19/-4.19	-4.37/-4.18	-5.39/-5.21	-1.69/-0.11	1.88/2.48
Θ(67.5°)	1.5/0.91	0.59/-0.71	-2.77/-5.58	-6.47/-3.77	-2.32/-0.94	1.49/2.81	3.61/2.94	0.92/-0.82	-2.2/-3.92	-6.38/-3.94	-1.69/-0.94	-0.15/0.76	1.19/0.62	-1.29/-4.44	-6.51/-7.25	-6.86/-5.63	-5.07/-1.92	-0.85/-0.26	-0.05/-1.65	-3.05/-3.67	-5.04/-5.49	-6.6/-5.55	-3.42/-1.11	0.62/1.19
Θ(75°)	-0.61/-0.53	-0.43/-1.59	-3.82/-5.99	-6.74/-4.87	-3.94/-2.28	0.45/1.35	2.35/1.83	1.05/-1.9	-3.61/-5.26	-7.91/-3.62	-2.08/-1.31	-1.11/-0.77	-0.09/-0.3	-1.34/-4.73	-6.63/-8.16	-8.45/-5.14	-3.82/-0.51	0.2/0.8	0.79/-0.37	-2.11/-3.32	-6.27/-6.56	-8.47/-6.95	-4.74/-2.29	-0.52/-0.19
Θ(82.5°)	-2.38/-2.31	-1.76/-3.42	-5.51/-6.68	-7.59/-6.56	-6.01/-3.34	-2.14/-1.28	0.15/-0.86	-0.45/-2.84	-5.2/-7.64	-8.57/-4.87	-4.07/-2.84	-2.68/-2.94	-2.39/-1.09	-1.99/-4.58	-6.93/-8.61	-9.1/-5.48	-2.97/0.59	0.72/0.75	0.22/0.32	-1.06/-4	-7.85/-8.17	-9.65/-8.28	-5.75/-3.25	-2.11/-2.12
Θ(90°)	-4.53/-4.85	-4.17/-5.41	-7.52/-7.9	-9.18/-8.79	-8.81/-5.32	-5.02/-3.48	-1.77/-2.97	-3.07/-3.49	-6.32/-8.48	-9.16/-6.45	-7.1/-4.98	-5.07/-6.2	-5.17/-2.78	-3.41/-5.64	-7.47/-8.86	-8.98/-7.92	-5.77/-1.69	-1.03/-1.39	-1.59/-1.32	-1.79/-4.75	-8.28/-10.56	-10.5/-9.55	-7.64/-4.49	-4.17/-4.41
Θ(97.5°)	-7.76/-6.89	-6.22/-7.9	-9.2/-9.87	-10.11/-9.92	-9.46/-6.14	-6.8/-4.81	-3.68/-4.1	-5.66/-5.63	-8.23/-10.42	-9.5/-8.11	-7.65/-6.22	-6.92/-8.12	-7.61/-4.61	-5.93/-7.85	-9.93/-11.74	-10.73/-11.83	-9.25/-5.32	-5.15/-5.34	-5.52/-5.76	-6.34/-8.36	-10.88/-11.69	-11.41/-11.23	-9.42/-6.26	-6.28/-6.8
Θ(105°)	-9.71/-8.93	-9.1/-10.25	-11.03/-11.44	-11.82/-11.25	-9.74/-8.65	-7.34/-7.82	-6.26/-5.3	-7.21/-8.25	-9.12/-10.8	-9.79/-10.35	-8.43/-7.45	-8.66/-8.97	-9.97/-7.8	-8.74/-8.74	-12.02/-12.47	-12.25/-11.98	-10.68/-9	-9.03/-8.83	-8.52/-10.36	-9.63/-10.9	-10.8/-12.24	-12.3/-11.62	-10.28/-8.19	-8.81/-9.11
Θ(112.5°)	-11.1/-10.15	-11.03/-10.37	-10.81/-11.49	-12.13/-11.47	-10.36/-10.67	-8.92/-7.52	-6.3/-7.03	-9.46/-8.98	-10.29/-10.62	-11.61/-11.43	-9.53/-9.74	-10.08/-10.24	-11.18/-10.11	-10.88/-9.91	-12.4/-12.3	-11.85/-12.28	-10.87/-8.2	-8.11/-9.36	-9.13/-9.81	-9.66/-10.32	-11.67/-12.2	-11.72/-11.26	-11.27/-10.49	-10.6/-10.76
Θ(120°)	-11.88/-11.52	-11.7/-10.8	-11.4/-12.26	-11.94/-12.5	-11.53/-10.53	-9.36/-10.59	-10.53/-10.15	-8.96/-8.95	-12.27/-12.06	-12.65/-11.96	-10.75/-11.36	-11.07/-11.86	-12.62/-12.79	-12.66/-10.77	-11.69/-12.51	-12.63/-12.07	-12.26/-12.02	-11.12/-11.1	-12.57/-11.54	-10.88/-11.61	-11.83/-11.85	-12/-11.72	-10.95/-10.81	-11.68/-10.69
Θ(127.5°)	-12.54/-12	-11.51/-11.51	-12.51/-12.58	-12.17/-12.04	-11.02/-11.35	-11.5/-9.64	-9.64/-9.08	-9.53/-11.21	-11.91/-12.68	-12.65/-12.28	-12.37/-12.14	-11.5/-11.66	-12.35/-11.76	-12.45/-9.98	-11.82/-12.06	-11.89/-11.97	-11.83/-12.25	-12.59/-11.91	-11.71/-11.73	-12.67/-12.34	-11.81/-12.5	-12.42/-12.16	-12/-12.21	-12.09/-12.45
Θ(135°)	-12.17/-12.15	-10.76/-11.12	-11.7/-11.09	-12/-12.67	-12.11/-11.86	-11.29/-11.44	-11.13/-9.98	-10.93/-10.46	-10.36/-12.25	-12.2/-12.64	-11.8/-11.23	-11.93/-12.62	-12.69/-10.82	-11.21/-10.65	-11.28/-12.05	-12.47/-10.81	-11.75/-10.42	-9.74/-12.43	-11.36/-11.35	-10.53/-12.24	-11.9/-12.07	-11.63/-11.68	-12.37/-10.86	-11.58/-11.97
Θ(142.5°)	-11.93/-12.41	-12.12/-12.45	-12.1/-13.03	-12.44/-12.8	-12.78/-11.88	-12.14/-10.65	-11.43/-11.17	-11.03/-12.22	-12.08/-12.77	-12.56/-11.91	-11.69/-10.64	-11.6/-11.81	-12.3/-11.71	-12.1/-11.65	-12.5/-12.16	-11.63/-12.99	-12.15/-12.08	-11.84/-11.09	-10.83/-12.27	-12.46/-12.37	-12.52/-12.62	-12.03/-12.6	-12.54/-11.92	-12.1/-11.97
Θ(150°)	-12.16/-11.89	-11.58/-11.76	-11.61/-12.1	-11.85/-12.36	-12.51/-12.45	-12.39/-11.27	-11.42/-12.49	-12.64/-12.52	-12.67/-12.3	-12.38/-12.12	-12.02/-10.75	-11.78/-12.08	-11.33/-11.78	-12.61/-11.71	-11.24/-11.65	-12.21/-12.4	-11.29/-10.72	-11.27/-11.83	-12.06/-11.8	-12.35/-12.35	-12.03/-12.24	-12.37/-12.46	-12.5/-12.38	-11.58/-10.21
Θ(157.5°)	-12.15/-12.18	-12.04/-12.6	-12.28/-12.85	-13.08/-12.3	-12.84/-12.13	-11.53/-11.95	-11.83/-11.95	-12.48/-12.12	-12.25/-11.96	-12.26/-12.06	-12.43/-12.4	-12.64/-12.75	-11.69/-10.7	-10.1/-10.58	-12.62/-12.77	-12.65/-12.36	-12/-11.38	-11.37/-11.44	-11.97/-11.55	-11.67/-12.54	-12.51/-12.38	-12.19/-12.41	-12.36/-12.42	-11.56/-11.35
Θ(165°)	-11.18/-10.93	-11.42/-12.11	-12.56/-12.03	-12.57/-12.07	-12.66/-11.8	-11.75/-12.33	-11.72/-10.49	-10.33/-10.78	-11.36/-11.8	-12.21/-11.78	-12.58/-11.94	-12.1/-12.17	-12.38/-12.46	-12.83/-12.27	-12.09/-12.16	-12.24/-11.67	-12.3/-11.59	-11.85/-12.73	-12.43/-12.4	-12.44/-12.06	-12.19/-12.42	-12.55/-11.81	-11.93/-11.95	-12.11/-11.45
Θ(172.5°)	-12.33/-12.22	-12.23/-12.18	-12.64/-12.72	-12.12/-11.54	-11.24/-11.17	-11.11/-10.79	-10.11/-9.97	-9.96/-9.9	-10.45/-11.08	-12.5/-12.04	-12.49/-12.19	-12.59/-12.93	-11.95/-12.31	-12.42/-12.19	-12.16/-11.58	-10.56/-10.86	-11.08/-11.06	-11.73/-12.23	-12.35/-12.44	-12.29/-12.32	-12.51/-12.62	-11.65/-11.74	-12.1/-12.06	-12.53/-12.34
Θ(180°)	-12.59/-12.08	-12.6/-11.99	-12.2/-12.84	-12.55/-12.34	-11.37/-11.51	-11.23/-11.23	-11/-10.96	-10.71/-11.22	-11.91/-11.92	-11.86/-12.33	-12.81/-11.89	-12.5/-12.19	-12.41/-12.04	-12.08/-12.32	-12.55/-12.31	-12.35/-12.14	-12.26/-12.67	-12.23/-12.52	-12.33/-12.86	-12.43/-12.3	-12.2/-12.55	-12.66/-12.11	-12.12/-12.31	-12.51/-12.46
Freq(Hz)	6.475G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	7.07/6.97	6.75/6.4	6.01/5.98	6.21/6.73	7.27/7.66	7.91/8.01	8.01/7.9	7.64/7.19	6.59/5.89	5.32/5.49	6.06/6.62	7/7.22	7.26/7.18	6.95/6.61	6.26/6.07	6.18/6.72	7.25/7.66	7.94/8.13	8.1/7.91	7.55/7.04	6.39/5.69	5.32/5.52	6.06/6.47	6.77/7.01
Θ(7.5°)	7.34/7.3	7.05/6.7	6.25/5.94	6.24/6.73	7.26/7.62	7.84/8	8.08/7.99	7.72/7.26	6.6/5.91	5.51/5.82	6.49/7.01	7.33/7.49	7.44/7.31	7.06/6.77	6.39/6.39	6.73/7.12	7.53/7.85	8.05/8.14	8.13/7.91	7.47/6.87	6.17/5.54	5.32/5.66	6.2/6.62	7.02/7.23
Θ(15°)	7.53/7.57	7.4/6.95	6.28/5.68	5.78/6.42	7.02/7.53	7.93/8.15	8.16/8.02	7.66/7.06	6.25/5.25	4.62/5.39	6.34/7.06	7.4/7.52	7.54/7.45	7.15/6.62	5.83/5.61	5.95/6.54	7.26/7.77	8.06/8.19	8.12/7.92	7.55/6.99	6.25/5.4	5.11/5.58	6.23/6.77	7.14/7.38
Θ(22.5°)	6.86/6.99	7/6.78	6.38/5.96	5.79/6.16	6.63/7.19	7.61/7.89	7.9/7.63	7.06/6.39	5.57/4.63	4.42/5.06	6.05/6.76	7.05/7.22	7.42/7.28	6.68/5.83	5.07/5.08	5.56/6	6.3/6.5	6.63/6.63	6.64/6.66	6.64/6.44	6.13/5.57	4.87/4.74	5.14/5.87	6.47/6.78
Θ(30°)	5.24/5.51	5.8/5.92	5.93/5.75	5.43/5.29	5.48/5.8	5.97/6.04	6.1/6.07	5.88/5.48	4.91/4.52	4.76/5.04	5.3/5.73	5.89/6.07	6.26/6.15	5.74/5.38	4.95/4.69	4.62/4.65	4.77/4.82	4.59/4.34	4.3/4.51	4.8/5.06	5.2/5.06	4.49/4.19	4.37/4.58	4.96/5.2
Θ(37.5°)	2.83/3.33	4.1/5.07	5.7/5.73	5.3/4.84	4.55/4.41	4.28/4.06	4.06/4.21	4.33/4.53	4.9/5.13	5.26/4.99	4.42/4.06	3.86/3.98	4/3.91	3.94/4.28	4.22/3.85	3.86/3.87	3.62/3.25	2.71/2.27	1.95/2.09	2.74/3.24	3.67/4.02	3.99/3.88	3.81/3.2	2.56/2.6
Θ(45°)	1.12/1.89	2.31/3.67	4.75/4.95	4.53/3.82	3.37/2.53	1.32/0.71	1.09/1.83	2.69/3.5	4.25/4.75	4.92/4.74	4.03/2.79	1.69/1.47	1.32/1.38	1.52/1.98	2.25/2.7	3.31/3.02	2.42/1.82	1.18/0.64	0.47/1.01	1.6/1.77	1.74/1.97	2.43/2.21	2.29/1.85	1.2/1.15
Θ(52.5°)	0.32/0.98	1.27/1.87	3.13/3.73	3.3/2.42	1.48/0.39	-0.5/-1.49	-0.81/0.89	2.11/2.55	2.97/3.45	3.42/3.07	2.14/1.22	0.27/0.1	-0.6/-0.36	-0.03/-0.03	0.54/1.68	1.88/1.36	1.27/0.98	0.53/-0.37	-0.77/-0.1	0.25/0.14	-0.04/0.17	1.19/0.29	0.46/0.57	0.45/0.38
Θ(60°)	-1.46/-0.59	-0.36/-0.02	1.02/1.72	2.17/1.3	0.36/0.07	-0.7/-2.01	-1.82/-0.32	1.25/1.48	1.25/1.59	2/1.09	0.64/-0.22	-0.66/-1.07	-1.58/-0.59	-0.35/-0.52	-0.65/-0.17	-0.35/-0.83	-0.21/-0.03	-0.53/-1.91	-2.25/-1.38	-1.18/-2.11	-1.99/-1.61	-0.8/-1.5	-1.46/-1.12	-1.17/-1.26
Θ(67.5°)	-3.21/-2.28	-1.48/-1.4	-0.51/0.33	0.7/-0.48	-1/-1.38	-2.2/-2.86	-2.39/-1.08	-0.13/0.1	-0.5/-0.2	0.44/-0.73	-0.97/-1.3	-1.88/-3.13	-2.74/-1.1	-1.57/-1.39	-1.69/-1.88	-2.34/-2.16	-1.07/-0.38	-1.42/-3.24	-3.44/-2.14	-1.31/-1.44	-2.93/-2.11	-3.03/-3.45	-3.45/-3.13	-2.8/-3.67
Θ(75°)	-6.15/-4.77	-2.46/-2.09	-1.64/-1.51	-0.93/-2.28	-2.35/-3.18	-2.43/-3.03	-3.1/-2.06	-1.79/-2.28	-2.82/-2.08	-1.46/-2.72	-2.45/-2.54	-3.61/-5.19	-4.77/-2.69	-3.3/-3.54	-3.41/-4.48	-3.49/-3.02	-1.96/-0.96	-1.92/-3.31	-4.34/-2.95	-1.37/-0.58	-2.53/-2.81	-4.58/-4.41	-4.54/-4.52	-4.08/-6.14
Θ(82.5°)	-8.3/-6.56	-3.89/-3.55	-3.51/-3.97	-2.97/-4.24	-4.28/-3.98	-3.67/-5.52	-5.37/-4.09	-3.19/-4	-4.34/-3.88	-3.49/-5.01	-4.12/-4.06	-5.76/-6.51	-6.32/-4.32	-5/-6.2	-4.78/-6.11	-4.41/-3.15	-2.01/-1.97	-3.26/-3.77	-5.37/-3.57	-1.72/-0.52	-2.85/-4.17	-6.05/-5.35	-5.35/-7.04	-5.11/-7.32
Θ(90°)	-7.98/-8.55	-5.88/-5.1	-5.4/-5.92	-4.84/-6.17	-6.41/-4.43	-5.98/-7.27	-7.7/-5.44	-5.18/-5.46	-6.38/-5.95	-5.75/-7.61	-6.73/-5.91	-6.8/-6.88	-7.22/-6.48	-6.04/-8.8	-6.88/-7.59	-6.45/-5.1	-3.61/-3.87	-5.52/-5.51	-6.56/-5.18	-4.34/-2.38	-3.71/-5.38	-6.8/-5.91	-6.88/-8.85	-5.62/-7.64
Θ(97.5°)	-8.16/-9.39	-7.21/-6.39	-7.12/-7.04	-6.7/-8.03	-8.06/-6.05	-7.86/-7.94	-8.65/-5.9	-6.9/-7.84	-8.92/-8.39	-8.87/-9.58	-8.95/-7.83	-7.5/-7.62	-8.04/-7.58	-8.1/-10.77	-7.97/-7.94	-8.34/-6.99	-6.95/-7.29	-9.77/-8.53	-8.95/-8.01	-8.86/-6.72	-6.32/-8.02	-7.76/-6.76	-7.47/-9.6	-7.65/-8.53
Θ(105°)	-10.64/-10.14	-8.84/-8.37	-8.13/-7.73	-7.86/-8.98	-9.06/-10.4	-9.02/-7.17	-8.46/-6.15	-8.07/-9.28	-10.06/-10.01	-9.33/-10.07	-9.48/-8.75	-8.3/-8.77	-10.57/-9.9	-9.64/-11.26	-8.3/-7.52	-8.75/-8.86	-8.38/-8.44	-11.74/-9.57	-9.16/-8.77	-11.16/-9.37	-7.11/-8.04	-9.55/-8.54	-8.67/-8.63	-9.14/-9.97
Θ(112.5°)	-10.36/-11.18	-10.11/-8.82	-8.12/-8.67	-8.05/-9.74	-10.01/-11.85	-9.41/-9.11	-8.93/-8.72	-11.53/-9.08	-10.93/-10.58	-10.51/-10.95	-9.99/-9.32	-10.15/-10.44	-11.83/-11	-10.53/-10.74	-9.56/-8.69	-9.01/-9.55	-8.47/-9.27	-11.95/-9.35	-11.7/-9.07	-11.14/-6.87	-9.36/-9.44	-11.57/-9.73	-11.36/-10.77	-10.01/-9.6
Θ(120°)	-10.38/-11.13	-12.02/-11.31	-11.46/-11.52	-10.73/-9.9	-9.98/-8.72	-9.44/-12.31	-10.48/-11.41	-9.36/-8.86	-12.36/-11.75	-11.83/-11.3	-11.04/-10.14	-9.67/-10.76	-12.36/-12.04	-11.41/-10.06	-10.86/-10.55	-10.72/-11.04	-10.34/-10.97	-10.82/-9.64	-11.77/-9.78	-9.96/-10.56	-9.28/-9.21	-12.18/-11.08	-11.7/-12.4	-12.25/-10.08
Θ(127.5°)	-11.83/-11.45	-10.63/-11.36	-10.8/-10.36	-9.74/-9.64	-9.94/-12.32	-12.31/-11.75	-11.36/-11.42	-9.69/-11.02	-12.27/-11.6	-11.79/-12.13	-10.55/-11.49	-10.97/-11.44	-12.46/-11.49	-12.13/-11.65	-10.75/-9.63	-10.35/-12	-8.8/-12.76	-10.9/-9.57	-12.75/-10.21	-10.65/-11.84	-9.54/-9.55	-10.93/-9.55	-10.6/-11.85	-12.48/-11.71
Θ(135°)	-12.13/-12.19	-12.16/-11.56	-12.37/-11.69	-11.51/-11.4	-11.56/-11.92	-10.51/-9.32	-10.5/-11.17	-12.14/-12.41	-11.38/-12.36	-12.48/-12.11	-12.24/-11.09	-12.42/-12.1	-12.45/-12.24	-12.91/-11.3	-9.69/-9.62	-9.77/-10.15	-8.85/-12.19	-11.29/-9.13	-11.96/-10.29	-11.35/-12.27	-10.89/-10.71	-10.54/-10.53	-10.49/-12.36	-11/-11.94
Θ(142.5°)	-11.36/-11.48	-12.12/-11.48	-10.73/-10.12	-10.81/-12.2	-11.92/-12.19	-12.29/-11.95	-12.29/-12.45	-12.31/-12.49	-12.32/-12.12	-11.64/-12.07	-12.24/-12.41	-11.69/-11.85	-11.96/-12.43	-12.13/-12.73	-10.01/-9.64	-11.5/-11.07	-12.09/-12.34	-12.01/-11.19	-12.41/-12.23	-12.4/-12.3	-12.65/-12.63	-12.27/-11.09	-11.17/-12.12	-11.28/-11.7
Θ(150°)	-12.75/-12.51	-12.29/-11.76	-12.07/-11.25	-12.1/-12.08	-12.36/-12.31	-12.46/-12.22	-12.52/-12.1	-12.26/-12.65	-11.66/-12.03	-12.24/-12.22	-12.44/-12.59	-12.42/-12.46	-12.31/-12.71	-12.32/-12.22	-12.42/-12.78	-11.53/-11.63	-10.91/-11.97	-11.73/-12.1	-12.09/-12.43	-11.92/-11.27	-10.88/-11.19	-11.7/-11.96	-12.62/-12.69	-12.4/-11.62
Θ(157.5°)	-12.6/-12.41	-12.58/-12.23	-12.72/-12.41	-11.81/-12.8	-12.27/-11.98	-12.1/-11.99	-12.2/-12.24	-12.38/-12.57	-11.99/-12.34	-12.07/-11.54	-11.62/-12.57	-12.12/-12.54	-12.55/-12.1	-11.73/-11.32	-11.49/-12.22	-12.21/-11.78	-10.96/-11.92	-12/-11.88	-12.93/-12.93	-12.19/-12.56	-11.32/-11.12	-11.54/-11.73	-11.29/-11.86	-12.76/-12.16
Θ(165°)	-12.55/-12.35	-12.13/-12.97	-12.28/-12.05	-12.05/-11.32	-11.29/-11.32	-11.99/-11.71	-12.02/-12.62	-12.22/-12.12	-12.26/-12.73	-12.84/-12.39	-11.77/-11.37	-11.51/-11.64	-12.13/-12.31	-12.55/-12.62	-12.38/-12.49	-12.56/-13.34	-11.89/-11.56	-11.57/-11.1	-11.8/-12.45	-11.64/-11.91	-12.63/-12.9	-12.52/-12.31	-12.3/-11.06	-11.06/-11.54
Θ(172.5°)	-11.74/-11.91	-12.52/-12.01	-12.61/-12.5	-12.11/-12.22	-11.16/-11.71	-11.53/-12.01	-11.97/-12.35	-12.54/-12.06	-12.01/-11.97	-11.46/-12.25	-12.44/-12.16	-12.38/-12.47	-11.85/-11.77	-11.99/-11.11	-11/-11.3	-11.41/-11.12	-11.11/-10.66	-11.77/-11.76	-11.63/-12.34	-11.83/-11.55	-10.82/-10.66	-11.12/-11.37	-11.8/-11.65	-11.38/-11.92
Θ(180°)	-12.07/-12.05	-12.7/-11.91	-12.24/-12.74	-12.67/-12.52	-12.66/-12.17	-12.4/-12.8	-12.01/-12.34	-11.92/-12.53	-12.08/-12.12	-12.01/-12.52	-12.89/-12.24	-11.97/-12.01	-12.03/-11.9	-12.47/-12.21	-12.69/-12.51	-12.18/-11.91	-12.53/-12.81	-12.35/-11.78	-12.68/-12.58	-12.6/-12.46	-12.66/-12.65	-12.28/-12.3	-12.62/-12.41	-11.97/-12.2
Freq(Hz)	6.695G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	10.19/10.14	9.89/9.58	9.11/8.42	7.78/7.5	7.78/8.21	8.52/8.61	8.52/8.3	7.95/7.47	6.81/6.4	7.05/7.96	8.78/9.44	9.86/10.14	10.24/10.2	9.97/9.57	9.03/8.34	7.7/7.64	7.93/8.34	8.63/8.77	8.76/8.62	8.37/7.83	7.14/6.75	7.36/8.22	8.96/9.49	9.86/10.12
Θ(7.5°)	10.15/10.09	9.92/9.65	9.26/8.65	8.17/8.08	8.24/8.65	8.96/9.19	9/8.81	8.51/8.08	7.52/7.12	7.33/7.98	8.64/9.13	9.47/9.66	9.67/9.51	9.21/8.79	8.2/7.49	7.12/7.27	7.77/8.11	8.28/8.36	8.29/8.09	7.73/7.24	6.54/6.26	7.08/8.06	8.83/9.38	9.79/10.04
Θ(15°)	8.63/8.59	8.5/8.37	8.11/7.62	7.43/7.48	7.84/8.41	8.77/8.99	8.98/8.81	8.47/8.01	7.45/6.93	6.79/7.32	7.84/8.14	8.34/8.43	8.45/8.31	7.98/7.53	7.05/6.67	6.6/6.92	7.19/7.3	7.29/7.31	7.28/7.18	6.98/6.64	6.2/5.91	6.27/7.02	7.66/8.11	8.44/8.6
Θ(22.5°)	6.94/6.92	6.92/7	6.87/6.25	5.88/6.37	7.04/7.55	7.84/7.97	7.88/7.7	7.51/7.25	6.84/6.21	5.73/6.06	6.48/6.81	7.07/7.36	7.53/7.4	7.01/6.53	5.88/5.27	5.72/6.39	6.71/6.63	6.39/6.26	6.29/6.42	6.37/5.98	5.25/4.73	5.36/6.16	6.81/7.14	7.17/7.07
Θ(30°)	6.28/5.98	5.89/6.09	5.81/4.97	4.01/4.98	6.14/6.9	7.37/7.81	8.06/8.05	7.78/7.35	6.58/5.29	4.31/5.27	6.21/6.72	6.92/7.03	7.2/7.26	6.9/6.1	4.87/3.24	3.99/5.24	5.87/6.1	6.26/6.23	5.92/5.59	5.39/5.16	4.66/3.61	3.5/4.23	5.45/6.39	6.67/6.5
Θ(37.5°)	5.77/5.28	4.78/4.42	4.08/2.91	2.01/3.15	4.64/5.63	6.48/7.59	8.37/8.18	7.51/6.91	5.6/3.28	2.2/4.24	5.52/6.21	6.98/7.5	7.24/6.73	6.03/4.89	3.16/1.53	2.22/3.21	3.86/4.58	5.44/5.8	5.27/4.22	3.29/3.11	2.81/1.77	1.16/2.15	3.57/4.83	5.49/5.76
Θ(45°)	4.03/3.95	3.19/2.65	2.23/0.77	-0.6/0.59	2.65/4.08	5.52/7.06	8.09/7.72	6.4/5.57	4.28/1.44	0.68/2.66	3.82/4.99	6.4/7.09	6.81/5.88	4.71/3.06	1.38/-0.34	-0.14/1.68	2.56/3.49	4.51/4.95	4.72/4.02	3.17/2.58	1.81/0.16	-1.19/0.03	1.77/2.87	3.89/4.04
Θ(52.5°)	1.71/2.13	1.93/1	-0.14/-2.02	-3.18/-0.97	1.15/3	4.46/5.63	6.42/6.05	4.62/3.99	2.33/-1.51	-1.95/0.37	1.75/3.7	4.96/5.06	4.92/4.37	3.22/1.07	-0.63/-3.43	-2.68/-0.62	0.81/2.39	3.41/3.17	3.14/2.81	2.06/0.47	-1.15/-2.43	-3.47/-1.61	0.44/1.77	2.88/1.98
Θ(60°)	0.09/0.78	0.05/-1.72	-2.86/-4.99	-5.79/-3.38	-1.32/0.7	3.05/3.9	3.65/3.55	2.49/1.47	-1.16/-4.27	-4.42/-3.8	-1.22/0.88	2.35/2.71	3/2.92	1.45/-1.37	-3.03/-5.88	-5.79/-4.37	-3.46/-1.55	0.17/-0.4	-0.2/0.22	-1.72/-3.55	-4.98/-6.04	-5.15/-3.9	-1.81/0.19	1.63/0.66

Θ(67.5°)	-0.32/-0.17	-0.95/-3.04	-3.78/-5.26	-6.45/-3.84	-2.72/-0.83	2.61/2.62	1.93/1.82	1.75/-0.7	-4.79/-5.36	-6.73/-3.69	-2.49/-0.99	0.8/1.06	1.48/1.32	-0.46/-4.41	-5.24/-7.53	-8.8/-7.61	-6.1/-2.22	-0.81/-1.77	-1.7/0.1	-3.67/-5.33	-6.02/-6.63	-5.97/-4.16	-2.74/-1.54	0.55/-0.19
Θ(75°)	-1.39/-1.12	-1.39/-3.39	-4.76/-6.05	-7.09/-4.69	-3.88/-1.25	0.72/0.78	1.07/0.4	0.64/-0.95	-4.79/-5.03	-7.7/-3.35	-2.81/-1.02	0.39/0.28	-0.46/-0.24	-1.49/-5.26	-6.84/-7.8	-9.26/-7.58	-6.1/-0.74	0.34/-0.29	-1.47/0.71	-2.14/-4.35	-5.3/-5.8	-6.32/-5.63	-4.08/-2.88	-0.58/-1.51
Θ(82.5°)	-3.15/-2.89	-2.42/-3.7	-5.96/-7.06	-8.17/-5.37	-4.29/-2.11	-1.53/0.15	1.24/-0.28	-1.34/-2.97	-4.81/-5.24	-7.31/-3.86	-3.56/-1.64	-1.25/-2.05	-2.45/-2.52	-3.64/-5.61	-8.91/-9.07	-8.43/-5.91	-4.81/-0.7	1.12/0.75	-1.23/0.21	-1.07/-4.73	-5.84/-7.26	-7.31/-7.25	-6.13/-4.6	-3.37/-3.87
Θ(90°)	-6.3/-5.25	-4.34/-5.44	-6.88/-8.47	-9.71/-7.48	-6.04/-4.18	-3.37/-0.57	0.4/-0.68	-2.3/-5.49	-4.96/-6.78	-7.6/-6.31	-5.04/-3.15	-3.74/-4.64	-4.57/-4.16	-6.15/-7.23	-8.64/-11.54	-9.15/-6.54	-5.76/-4.22	-1.37/-0.96	-2.24/-2.51	-2.09/-4.64	-7.34/-9.94	-8.77/-9.3	-8.19/-5.75	-5.68/-5.18
Θ(97.5°)	-8.76/-6.41	-5.42/-7.6	-8.33/-10.11	-11.1/-8.86	-7.9/-5.46	-5.09/-2.02	-1.7/-2.47	-4.53/-6.98	-6.35/-9.93	-9.06/-8.28	-6.39/-5.7	-6.56/-6.63	-6.27/-6.68	-9.07/-9.73	-10.83/-12.02	-11.18/-9.26	-9.09/-6.71	-6.83/-5.52	-5.09/-8.26	-7.4/-7.96	-9.75/-11.48	-9.75/-10.81	-10.07/-7.26	-7.95/-7.37
Θ(105°)	-9.78/-8.9	-8.67/-9.81	-10.21/-10.43	-12.47/-10.12	-9.12/-6.48	-7.25/-5.33	-5.11/-4.84	-7.93/-8.33	-8.99/-11.38	-9.8/-10.06	-8.53/-8.69	-9.54/-8.3	-7.57/-8.2	-11.06/-10.81	-11.29/-11.01	-11.97/-11.74	-10.3/-8.66	-10.64/-10.87	-9.02/-10.75	-11.65/-10.88	-11.24/-12.87	-11.14/-10.87	-10.35/-9.64	-10.01/-8.34
Θ(112.5°)	-10.97/-11.06	-11.24/-10.64	-9.83/-11.25	-12.64/-10.94	-9.86/-9.53	-7.52/-5.4	-5.39/-6.67	-9.01/-9.9	-10.45/-11.54	-11.91/-10.65	-9.97/-10.32	-11.36/-9.69	-9.45/-9.95	-10.74/-10.63	-10.81/-10.73	-12.12/-9.69	-9.73/-8.55	-8.47/-9.13	-9.22/-8.41	-11.11/-12.09	-11.77/-11.87	-12.18/-12.66	-11.23/-12.18	-11.63/-11.15
Θ(120°)	-12.27/-11.88	-12.56/-11.45	-11.11/-11.85	-12.26/-12.45	-12.48/-11.49	-11.54/-9.6	-10.32/-11.55	-11.01/-9.96	-9.98/-11.82	-11.3/-11.52	-10.74/-10.77	-11.76/-10.6	-11.3/-10.11	-10.4/-10.16	-10/-12	-12.22/-11.63	-11.71/-11.55	-11.17/-11.46	-12.2/-11.4	-11.49/-12.05	-12.45/-12.69	-11.49/-12.4	-11.39/-12.15	-12.42/-12.43
Θ(127.5°)	-12.47/-12.28	-12.43/-12.27	-12.81/-12.63	-12.32/-12.4	-11.56/-12.03	-12.08/-12.28	-10.41/-10.28	-10.94/-11.77	-11.02/-12.42	-12.09/-11.2	-11.17/-11.82	-9.76/-10.25	-11.87/-12.29	-10.95/-10.04	-10.24/-12.7	-12.08/-12.15	-10.7/-11.87	-12.29/-11.12	-11.29/-11.66	-10.87/-11.24	-11.89/-11.21	-12.5/-12.19	-10.46/-11.98	-12.32/-12.66
Θ(135°)	-12.14/-11.98	-10.78/-11.52	-11.08/-11.75	-12.15/-12.34	-12.55/-12.38	-12.59/-11.21	-11.41/-12.31	-12.76/-11.3	-11.34/-12.22	-11.58/-12.32	-11.16/-12.02	-11.13/-12.43	-12.26/-11.92	-11.72/-10.91	-10.97/-11.71	-12.48/-11.01	-12.05/-10.38	-9.55/-9.72	-9.81/-11.43	-9.04/-10.73	-11.91/-12.8	-12.48/-12.35	-12.23/-11.4	-12.14/-12.48
Θ(142.5°)	-12.48/-12.3	-11.28/-11.83	-11.87/-12.42	-12.9/-12.29	-11.22/-11.97	-12.12/-11.65	-11.72/-12.39	-12.38/-10.33	-12.08/-10.98	-12.23/-12.4	-10.97/-12.04	-12.01/-12.34	-11.63/-9.87	-11.41/-11.54	-12.47/-12.77	-12.66/-11.7	-12.48/-11.89	-12.1/-12.39	-12.1/-12.24	-12.65/-12.8	-12.71/-11.76	-12.36/-12.55	-12.16/-11.03	-11.85/-11.62
Θ(150°)	-12.81/-12.4	-12.27/-11.93	-10.88/-12.25	-12.5/-12.37	-12.61/-12.61	-12.18/-11.85	-10.68/-11.87	-12.14/-12.47	-12.08/-11.63	-12.32/-12.63	-12.16/-11.95	-11.85/-12.47	-11.95/-11.41	-12.03/-10	-11.39/-12.32	-12.96/-12.2	-12.12/-11.83	-12.73/-13.02	-12.2/-12.31	-11.81/-12.05	-12.62/-12.79	-12.77/-12.33	-11.72/-13.1	-12.26/-11.45
Θ(157.5°)	-11.89/-12.75	-12.45/-12.49	-12.31/-12.43	-12.27/-12.5	-12.05/-12.22	-11.73/-12.5	-12.02/-11.6	-11.87/-12.61	-12.32/-12.31	-11.64/-11.39	-11.97/-10.9	-11.9/-12.32	-12.58/-10.67	-10.36/-9.86	-12.06/-12.4	-12.99/-12.56	-12.42/-11.96	-11.37/-12.12	-11.63/-10.47	-10.4/-11.86	-12.45/-12.28	-12.53/-12.29	-12.32/-11.86	-10.38/-10.28
Θ(165°)	-11.73/-11.94	-11.58/-12.19	-12.71/-12.28	-12.27/-11.92	-11.76/-11.66	-11.82/-10.81	-11.02/-11.95	-11.21/-11.21	-11.32/-11.69	-11.45/-11.81	-12.95/-12.52	-12.38/-12.62	-12.6/-11.83	-10.73/-10.72	-10.48/-10.76	-12.02/-12.29	-12.17/-11.07	-10.77/-11.83	-12.66/-12.34	-12.34/-12.02	-12.45/-12.88	-12.18/-11.69	-11.57/-11.44	-11.81/-12.44
Θ(172.5°)	-12.4/-11.98	-12.02/-12.03	-12.52/-12.59	-12.31/-11.64	-10.94/-10.93	-11.38/-11.46	-11.54/-11.57	-11.06/-10.85	-10.41/-10.46	-11.09/-11.25	-11.56/-11.56	-11.36/-11.32	-11.49/-11.21	-11.83/-11.38	-11.91/-12.14	-12.46/-11.53	-11.13/-11.02	-11.46/-12.41	-12.17/-12.21	-12.74/-12.55	-12.57/-12.39	-11.89/-11.42	-11.71/-11.75	-11.65/-12.1
Θ(180°)	-11.93/-12.27	-11.65/-11.74	-11.75/-12.07	-11.64/-11.77	-11.53/-11.95	-12.12/-11.29	-10.91/-10.55	-10.28/-10.48	-10.99/-10.72	-11.67/-11.41	-11.4/-10.77	-10.8/-10.77	-11.49/-11.96	-11.94/-11.91	-11.2/-10.57	-11.06/-10.91	-11.36/-11.64	-11.87/-12.19	-12.12/-11.86	-11.79/-11.98	-12.65/-12.65	-12.15/-12.18	-11.99/-11.99	-11.89/-12.53
Freq(Hz)	6.695G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	8.44/8.31	7.99/7.56	6.98/6.64	7.03/7.84	8.61/9.23	9.68/9.99	10.07/10.07	9.92/9.6	9.1/8.38	7.65/7.38	7.64/8.16	8.48/8.65	8.59/8.39	8.04/7.51	6.86/6.36	6.98/7.97	8.77/9.38	9.83/10.11	10.23/10.22	9.96/9.6	9.04/8.3	7.72/7.51	7.69/8.09	8.33/8.42
Θ(7.5°)	9.26/9.18	8.92/8.52	7.85/7.1	7.23/8.14	8.92/9.5	9.89/10.19	10.32/10.32	10.16/9.8	9.23/8.52	7.81/7.66	8/8.39	8.6/8.59	8.43/8.12	7.68/7.17	6.66/6.68	7.29/8.13	8.85/9.4	9.8/9.99	10.1/9.96	9.68/9.31	8.81/8.27	7.99/8.1	8.36/8.68	8.97/9.17
Θ(15°)	9.4/9.45	9.22/8.73	8.1/7.48	7.14/7.54	8.25/8.83	9.26/9.58	9.71/9.72	9.58/9.29	8.81/8.22	7.78/7.74	8.06/8.52	8.78/8.75	8.47/8.1	7.69/7.24	6.68/6.16	6.26/7.02	7.86/8.62	9.2/9.54	9.54/9.34	8.87/8.34	7.82/7.44	7.47/7.85	8.33/8.67	8.91/9.22
Θ(22.5°)	8.16/8.18	8.13/7.8	7.51/7.25	6.96/7.06	7.48/8.08	8.68/9.08	9.28/9.26	8.99/8.64	8.21/7.93	7.83/7.76	7.77/8.19	8.52/8.5	8.29/8.03	7.56/6.94	6.41/6.16	6.2/6.39	6.72/7.08	7.37/7.51	7.48/7.29	7.05/6.89	6.82/6.75	6.76/6.91	7.27/7.74	8.17/8.26
Θ(30°)	6.26/6	6.12/6.19	6.43/6.51	6.49/6.69	6.89/6.98	7.06/7.13	7.36/7.66	7.93/8.02	7.92/7.72	7.42/7.2	6.81/6.66	6.5/6.21	6.3/6.24	5.93/5.83	6.14/6.26	6.02/5.64	5.49/5.42	5.21/5.01	5.09/5.28	5.44/5.66	6.07/6.59	6.92/7	6.78/6.56	6.74/6.71
Θ(37.5°)	3.67/3.89	4.72/5.33	5.87/5.85	5.73/5.84	5.86/5.53	4.78/4.06	4.07/5.06	6.27/6.88	7.16/7.34	7.21/6.85	6.01/4.96	3.81/3.14	3.4/4	4.57/5.35	5.41/5.05	4.92/4.81	4.64/4.14	3.31/2.67	2.72/3.6	4.78/5.63	5.99/6.05	6.26/6.58	6.51/5.68	4.64/4.2
Θ(45°)	3.28/3.26	3.67/4.74	5.64/5.66	5.06/4.65	4.49/4.18	3.52/2.79	2.49/3.12	4.26/5.24	5.98/6.54	6.66/6.37	5.35/4.02	2.87/2.28	1.53/1.64	2.15/3.14	3.16/3.3	3.52/3.16	3.03/2.62	1.75/1.14	1.08/1.61	2.96/4.13	4.4/4.66	4.77/4.72	4.87/4.3	3.77/3.55
Θ(52.5°)	2.59/2.21	2.28/3.04	4.16/4.47	4.26/3.53	3.21/2.93	2.26/1.92	1.94/2.27	2.85/3.39	3.74/4.84	5.18/4.8	3.8/2.26	1.63/1.35	-0.06/-0.28	0.01/0.16	1.42/2.43	2.07/1.33	1.68/1.53	1.14/0.23	0.37/1.23	2.03/2.83	2.76/2.89	3.48/2.91	2.38/2.42	2.73/2.87
Θ(60°)	0.75/0.73	1.14/0.98	1.57/1.97	2.71/1.95	2.05/2.1	1.49/0.88	0.47/0.92	2.21/2.56	1.62/2.32	3.1/3.02	2.32/0.59	0.92/0.47	-0.51/-0.71	-0.27/0.26	0.17/0.45	0.81/-0.51	0.3/-0.07	-0.16/-0.89	-0.5/0.58	0.71/0.8	1.02/0.92	1.62/0.21	-0.32/0.07	0.29/0.63
Θ(67.5°)	-1.91/-1.26	-0.66/-1.21	-0.67/-0.54	0.24/0.55	0.22/-0.69	0.02/0.03	-0.83/0.48	1.45/1.29	-0.29/0.02	0.48/0.63	0.23/-0.5	-0.45/-1.35	-1.59/-0.93	-1.64/-1.24	-0.83/-0.95	-1.39/-1.01	0.14/-0.96	-1.2/-1.76	-2.17/0.11	0.54/-0.62	0.07/-0.2	-0.5/-1.44	-2.51/-2.88	-1.58/-2.23
Θ(75°)	-4.35/-3.33	-1.99/-1.9	-1.46/-1.78	-1.39/-0.48	-2.16/-2.44	-1.8/-2.06	-3.47/-1.25	0.01/-0.53	-1.72/-1.83	-2.08/-1.22	-1.61/-1.63	-2.71/-3.77	-3.77/-2.04	-1.75/-3.8	-2.03/-3.27	-2.9/-1.99	-0.61/-1.65	-3.1/-1.86	-3.42/-1.51	-0.12/-0.85	-1.33/-0.97	-2.08/-2.91	-3.87/-4.88	-1.8/-3.66
Θ(82.5°)	-5.12/-4.78	-3.2/-3.17	-2.81/-2.91	-3.56/-2.81	-4.53/-2.84	-2.28/-3.41	-4.1/-2.25	-1.79/-3.05	-4.38/-3.56	-4.58/-3.35	-3.07/-3.13	-4.22/-5.03	-4.16/-1.96	-2.18/-6.61	-3.11/-5.17	-3.8/-2.52	-1.28/-3.17	-4.17/-2.93	-4.38/-3.22	-1.77/-0.32	-0.65/-2.28	-2.99/-3.89	-4.9/-5.76	-1.9/-3.99
Θ(90°)	-4.5/-6.14	-4.54/-4.59	-5.11/-4.85	-6.12/-4.96	-5.56/-3.54	-2.65/-5.02	-4.05/-3.52	-2.95/-5.12	-5.84/-5.62	-7.09/-4.51	-3.97/-4.42	-4.54/-6.02	-5.29/-3.51	-3.14/-9.17	-4.92/-5.93	-4.92/-3.9	-2.87/-4.81	-6.01/-5.11	-4.58/-3.95	-3.96/-2.22	-1.63/-4.6	-5.03/-5.09	-5.82/-7.35	-2.57/-4.48
Θ(97.5°)	-5.26/-6.37	-5.38/-5.75	-6.13/-6.09	-8.29/-6.01	-7.5/-4.11	-3.46/-6.42	-5.81/-4.52	-3.61/-7.7	-7.53/-7.72	-9.06/-5.16	-5.1/-5.04	-5.79/-6.82	-6.29/-4.89	-5.63/-10.47	-6.91/-6.71	-6.15/-6.23	-6.57/-7.13	-9.32/-6.2	-5.33/-5.58	-8.1/-7.05	-4.45/-7.22	-6.6/-6.56	-6.24/-7.51	-4.74/-5.63
Θ(105°)	-7.26/-6	-4.7/-5.44	-6.34/-7.35	-8.49/-8.08	-10.71/-5.92	-4.47/-7.04	-8.28/-5.15	-5.06/-9.05	-8.93/-11.19	-9.29/-6.18	-7.46/-7.22	-6.67/-8.21	-7.46/-6.41	-7.01/-9.9	-7.12/-7.09	-8.18/-6.89	-8.42/-7.46	-7.88/-6.09	-5.82/-5.96	-9.48/-9.86	-5.89/-6.41	-8.18/-8.04	-7.88/-6.86	-5.94/-8.5
Θ(112.5°)	-11.05/-10.32	-8.2/-6.88	-7.12/-10.35	-9.18/-9.84	-8.66/-6.93	-6.09/-7.36	-8.51/-5.47	-6.46/-9.25	-9.28/-9.82	-8.98/-8.05	-8.93/-9.23	-8.55/-8.95	-8.22/-6.79	-8.29/-9.87	-7.38/-7.69	-10.31/-7.26	-9.08/-7.77	-8.71/-8.98	-8.29/-6.55	-9.06/-7.06	-7.58/-6.76	-9.97/-6.72	-8.52/-7.92	-6.33/-7.69
Θ(120°)	-7.87/-9.06	-10.78/-10.75	-10.98/-9.28	-8.57/-8.75	-8.97/-7.38	-8.52/-10.41	-11.24/-9.48	-8.46/-8.58	-11.03/-11.91	-9.56/-9.43	-10.82/-9.26	-8.64/-8.91	-8.15/-6.99	-7.78/-8.21	-9.8/-9.53	-12.21/-10.8	-10.65/-9.46	-9.25/-10.19	-11.4/-7.91	-9.84/-8.88	-8.9/-9.44	-12.55/-10.1	-9.62/-10.34	-8.13/-7.06
Θ(127.5°)	-9.58/-8.3	-9.17/-9.89	-9.24/-8.75	-9.22/-10.25	-10.67/-9.72	-9.96/-11.13	-11.01/-10.08	-9.83/-9.78	-11.83/-9.82	-8.46/-10.5	-11.17/-9.71	-8.83/-8.33	-9.48/-5.62	-7.23/-9.74	-11.14/-8.97	-9.49/-11.49	-8.29/-12.01	-8.67/-8.86	-11.78/-8.79	-9.33/-11.5	-8.64/-9.2	-9.38/-8.78	-10.81/-10.52	-9.28/-10.04
Θ(135°)	-10.03/-11.48	-11.7/-11.88	-11.82/-10.58	-9.64/-10.21	-9.86/-9.73	-11.73/-11.79	-11.2/-11.2	-10.49/-11.51	-11.8/-9.86	-9.05/-10.47	-11.74/-11.09	-11.07/-10.98	-10.14/-8.48	-8.95/-9.97	-8.76/-10.47	-11.26/-9	-6.87/-10.88	-9.02/-8.6	-9.87/-8.83	-8.21/-11.39	-8.47/-10.3	-10.89/-8.35	-10.35/-10.27	-10.2/-9.4
Θ(142.5°)	-9.97/-9.64	-10.18/-10.49	-10.45/-10.7	-10.83/-10.72	-10.79/-10.28	-10.85/-11.51	-11.93/-10.79	-10.79/-12.28	-11.93/-12.18	-11.8/-11.49	-10.67/-10.23	-10.47/-11.99	-10.45/-8.88	-7.19/-8.69	-9.29/-9.95	-11.76/-11.16	-11.77/-11.46	-11.59/-10.48	-12.34/-9.87	-10.15/-11.28	-11.91/-12.08	-9.92/-10.41	-11.55/-11.88	-11.17/-11.36
Θ(150°)	-10.77/-10.36	-10.94/-11.13	-10.53/-10.52	-10.87/-12.03	-11.57/-12	-12.26/-11.6	-12.24/-12.83	-12.99/-10.38	-10.41/-12.65	-11.43/-10.3	-10.88/-11.67	-12.05/-12.71	-11.96/-11.4	-8.98/-9.13	-10.89/-11.69	-11.32/-12.56	-12.21/-12.58	-11.52/-10.09	-9.87/-10.05	-9.76/-10.42	-11.54/-11.1	-12.24/-11.95	-12.58/-11.66	-12.27/-11.48
Θ(157.5°)	-12.58/-12.09	-11.89/-11.6	-10.84/-11.04	-11.64/-11.88	-12.18/-11.3	-11.82/-11.63	-11.95/-12.31	-12.5/-11.98	-11.35/-10.52	-10.08/-9.69	-9.91/-11.05	-12.05/-12.63	-12.55/-11.85	-11.67/-11.98	-11.85/-11.5	-11.13/-10.73	-10.83/-11.72	-11.58/-11.15	-12.32/-12.55	-11.96/-10.89	-10.59/-10.91	-11.04/-11.99	-12.35/-11.57	-10.9/-11.59
Θ(165°)	-12.15/-11.75	-12.08/-11.99	-11.41/-10.43	-10.83/-10.7	-10.63/-11.29	-11.5/-11.45	-11.45/-11.24	-12.12/-11.54	-11.46/-11	-10.87/-10.76	-10.58/-11.84	-11.56/-11.73	-11.9/-12.78	-11.51/-12.02	-12.5/-11.49	-11.77/-11.63	-11.18/-11.49	-12.1/-12.18	-11.87/-12.96	-12.52/-11.36	-11.03/-11.6	-11.14/-11.21	-11.77/-11.97	-11.19/-11.27
Θ(172.5°)	-11.2/-10.3	-9.77/-9.63	-9.86/-10.04	-10.6/-11.26	-11.19/-11.47	-12.15/-12.31	-12.4/-12.64	-12.22/-11.48	-10.87/-9.97	-10.06/-10.82	-11.95/-11.74	-12.4/-12.37	-12.48/-11.87	-11.11/-10.59	-9.93/-9.94	-9.68/-10.14	-10.31/-10.35	-10.71/-10.99	-11.46/-10.86	-10.16/-9.73	-9.12/-8.99	-9.59/-9.68	-10.26/-10.81	-10.56/-11.03
Θ(180°)	-11.04/-10.4	-10.14/-10.49	-10.36/-10.36	-10.56/-11.41	-10.9/-11.26	-10.89/-10.76	-10.19/-10.04	-9.84/-9.57	-9.81/-10.27	-10.4/-10.26	-9.95/-10.41	-10.55/-11.05	-10.19/-9.96	-10.25/-9.87	-10.22/-10.34	-10.85/-10.9	-11.3/-11.49	-12.51/-12.56	-11.97/-11.85	-12.01/-11.66	-10.96/-10.48	-9.81/-9.98	-10.32/-10.65	-11.2/-10.95
Freq(Hz)	6.995G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	10.71/10.59	10.25/9.8	9.21/8.46	7.99/8	8.44/8.96	9.35/9.59	9.67/9.62	9.41/9.03	8.46/7.89	8.34/9.16	9.77/10.21	10.5/10.65	10.63/10.51	10.17/9.72	9.11/8.46	8.16/8.37	8.98/9.47	9.8/9.97	10.08/9.95	9.61/9.17	8.58/7.91	8.29/9.11	9.74/10.2	10.46/10.64
Θ(7.5°)	10.23/9.99	9.58/9.25	8.8/8.52	8.55/8.95	9.46/9.92	10.25/10.45	10.64/10.34	10.01/9.54	8.91/8.27	8.22/8.77	9.35/9.85	10.17/10.35	10.39/10.25	9.95/9.43	8.72/7.79	6.98/7.04	7.59/8.19	8.56/8.82	8.9/8.88	8.6/8.17	7.52/7.11	7.82/8.76	9.41/9.91	10.18/10.26
Θ(15°)	8.84/8.41	7.79/7.39	7.11/7.31	7.68/8.25	8.83/9.35	9.69/9.97	10.13/10.15	9.87/9.4	8.64/7.73	7.21/7.7	8.46/9.14	9.65/9.99	10.15/10.13	9.9/9.41	8.5/7.24	6.28/6.73	7.52/7.96	8.18/8.34	8.48/8.51	8.42/8.2	7.73/6.97	6.4/7.18	8.11/8.78	9.15/9.12
Θ(22.5°)	7.99/7.63	7.13/6.54	5.97/5.55	6.15/7.18	7.9/8.49	8.95/9.28	9.45/9.36	8.98/8.38	7.55/6.72	6.86/7.44	8.01/8.49	8.84/9.16	9.39/9.32	8.94/8.2	7.08/5.8	5.25/5.84	6.44/6.84	7.07/7.27	7.48/7.59	7.55/7.29	6.8/6.17	5.5/5.57	6.52/7.49	8.06/8.16
Θ(30°)	7.41/7.19	7.13/6.9	6.07/4.73	4.66/6.32	7.49/8.42	9.12/9.41	9.15/8.42	7.82/7.48	6.8/5.55	5.87/6.69	6.92/7	7.27/7.99	8.58/8.33	7.48/6.3	5/3.69	3.44/3.98	4.82/5.64	6.31/6.91	7.24/7.24	6.82/5.91	4.63/3.57	3.09/4.31	5.78/7.02	7.47/7.61
Θ(37.5°)	6.69/6.4	6.32/5.79	4.55/2.5	2.51/4.84	6.15/7.37	8.37/8.67	8.14/7.25	6.78/6.39	5.54/3.79	2.95/4.49	5.5/6.08	6.47/7.24	7.93/7.39	5.91/4.05	2.48/1.03	1.47/2.82	3.95/5.33	6.25/6.8	6.95/6.6	5.52/3.74	1.67/0.5	0.71/2.31	3.87/5.48	6.61/6.86
Θ(45°)	5.84/5.44	4.81/3.72	2.03/-0.07	-0.14/1.88	3.39/5.24	6.49/6.79	6.39/5.84	5.29/4.44	3.01/1.5	0.27/1.88	3.56/5.05	5.64/6.13	6.6/6.01	4.54/2.32	0.64/-1.81	-0.77/0.96	2.65/4.07	5.28/5.53	5.25/4.78	3.67/1.98	-0.15/-2.06	-1.79/-0.73	1.57/3.13	4.57/5.4
Θ(52.5°)	3.85/3.8	2.67/0.64	-0.57/-2.53	-2.71/-0.9	1.09/3.48	4.7/4.91	4.94/4.67	3.99/2.39	-0.06/-1.19	-0.73/0.77	2.03/2.59	3.54/4.07	4.19/3.95	2.5/0.72	-0.7/-3.85	-3.72/-1.35	0.13/1.63	3.13/2.96	2.76/2.51	1.2/-0.05	-2.03/-4.28	-5.33/-1.79	-0.41/0.95	2.34/3.51
Θ(60°)	0.42/0.8	-0.54/-3.63	-4.18/-5.26	-5.96/-4.2	-2.92/0.06	2.22/2.41	1.89/2.6	2.72/0.05	-4.24/-4.3	-4.31/-2.15	-2.04/-1.2	1.18/1.04	0.28/1.16	-0.05/-2.67	-3.04/-6.65	-6.3/-4.91	-2.88/-2.33	-1.5/-0.9	-0.54/-0.79	-2.98/-4.31	-5.37/-7.22	-6.44/-6.45	-2.28/-1.84	0.44/0.41
Θ(67.5°)	-1.29/-0.02	-1.56/-4.12	-5.94/-7.11	-9.44/-5.47	-5.21/-1.47	0.56/-0.13	-1.58/0.66	-0.23/-3.45	-6.44/-6.95	-8.87/-5.31	-4.55/-1.61	0.33/-1.45	-2.45/-0.5	-1.65/-5.61	-6.88/-9.66	-8.66/-9.89	-7.3/-3.82	-3.72/-4.81	-2.97/-3.56	-5.88/-8.02	-7.92/-11.31	-8.1/-5.23	-3.58/-2.9	-0.79/-0.92
Θ(75°)	-1.55/-1.38	-2.71/-3.74	-5.51/-7.54	-11.17/-5.96	-6.67/-2.35	0.22/0.37	-0.18/1.02	-1.9/-4.67	-4.44/-9.2	-8.69/-5.89	-4.72/-2.56	-1.38/-1.12	-1.75/-1.75	-2.05/-6.5	-7.14/-10.14	-9.62/-10.55	-7.77/-3.77	-1.56/-4.36	-2.2/-2.82	-3.29/-5.9	-9.28/-12.51	-8.19/-6.36	-3.71/-4.29	-2.67/-2.64
Θ(82.5°)	-2.72/-2.73	-3.49/-3.82	-5.12/-7.22	-11.07/-7.08	-5.41/-3.51	-0.02/-1.02	-0.42/-0.59	-2.88/-4.09	-4.22/-10.89	-7.82/-6.62	-4.19/-3.08	-1.71/-1.37	-1.91/-2.7	-3.45/-6.74	-8.64/-10.03	-10.64/-7.9	-6.33/-4.01	-1.82/-2.91	-2.59/-2.67	-2.42/-4.36	-8.63/-12.29	-9.25/-7.97	-5.49/-4.74	-4.25/-3.35
Θ(90°)	-4.33/-4.78	-5/-5.38	-6.44/-7.88	-11.91/-8.66	-6.65/-4.4	-1.62/-3.16	-1.71/-4.73	-2.07/-3.24	-5.26/-10.49	-9.91/-8.48	-5.21/-4.39	-2.78/-2.47	-3.13/-3.97	-4.67/-7.06	-8.57/-8.7	-10.31/-9.42	-6.56/-4.75	-4.32/-3	-5.12/-3.67	-4.51/-5.27	-8.99/-12.01	-9.82/-8.79	-7.08/-4.96	-5.39/-5.91
Θ(97.5°)	-6.68/-6.51	-6.29/-7.81	-8.66/-10.06	-13.07/-11.55	-8.88/-6.95	-5.09/-4.35	-4.27/-7.23	-2.21/-3.89	-6.85/-11.22	-9.9/-9.62	-7.04/-5.46	-4.74/-5.3	-5.55/-5.35	-7.03/-8.78	-9.1/-9.8	-10.02/-12.89	-8.22/-6.33	-8.57/-5.91	-7.34/-6.25	-6.88/-8.37	-10.12/-12.33	-10.15/-10.16	-8.43/-7.84	-6.7/-7.4
Θ(105°)	-9.36/-9.39	-8.6/-8.58	-8.3/-10.63	-12.13/-11.38	-9.71/-9.08	-6.8/-5.87	-10.38/-6.05	-3.59/-5.83	-7.36/-9.88	-9.89/-9.91	-7.78/-6.68	-6.26/-7.7	-7.37/-7.12	-7.73/-9.48	-9.66/-10.28	-10.43/-12.81	-11.42/-9.19	-10.13/-9.74	-8.59/-7.74	-10.43/-10.24	-11.17/-12.19	-12.05/-10.53	-9.93/-9.77	-8.68/-9.71
Θ(112.5°)	-10.54/-11.64	-10.92/-10.37	-10.43/-12.15	-12.25/-11.59	-10.46/-9.65	-9.05/-10.81	-11.36/-6.8	-6.6/-7.77	-8.87/-9.37	-10.62/-9.35	-9.39/-8.3	-7.63/-9.23	-9.75/-8.23	-9.1/-11.86	-10.17/-12.32	-11.67/-11.33	-12.21/-9.43	-9.44/-10.31	-8.43/-8.82	-11.16/-9.08	-9.55/-12.58	-10.25/-11.45	-8.95/-10.38	-10.99/-10.09
Θ(120°)	-10.83/-9.86	-9.95/-10.36	-11.53/-12.98	-12.09/-12.36	-11.92/-11.15	-10.7/-10.01	-7.68/-9.45	-8.98/-9.73	-7.6/-8.39	-12.45/-9.7	-10.46/-10.2	-10.51/-10.1	-10.41/-9.58	-9.7/-12.12	-11.84/-11.9	-11.92/-10.74	-11.77/-12.68	-11.54/-12.36	-10.25/-11.94	-12.28/-9.56	-11.25/-11.42	-11.89/-11.32	-9.37/-12.07	-10.99/-11.59
Θ(127.5°)	-12.6/-12.24	-11.1/-10.02	-12.53/-12.23	-11.78/-10.85	-10.25/-10.18	-10.31/-12.28	-11.45/-11.15	-11.8/-9.3	-7.7/-10.47	-11.5/-9.9	-11.36/-10.3	-12.46/-11.05	-8.44/-11.37	-10.87/-10.67	-12.14/-12.23	-11.1/-10.53	-9.54/-10.65	-12.1/-11.07	-9.8/-11.35	-12.23/-10.93	-11.07/-12.03	-11.68/-9.82	-9.57/-9.53	-11.62/-11.93
Θ(135°)	-11.47/-10.41	-9.79/-9.53	-12.6/-12.16	-12.86/-11.8	-11.08/-11.45	-11.63/-12.04	-12.16/-10.25	-8.84/-8.43	-7.86/-11.18	-10.67/-11.21	-10.5/-11.25	-11.29/-11.51	-9.82/-10.91	-10.55/-9.97	-12.24/-11.87	-11.68/-11.11	-11.1/-9.96	-7.32/-9.16	-10.24/-8.5	-7.14/-8.45	-10.69/-10.01	-7.83/-8.58	-11.75/-11.8	-11.56/-10.86
Θ(142.5°)	-12.16/-12.48	-12.5/-10.34	-11.49/-12.48	-10.65/-10.62	-11.83/-10.76	-10.34/-10.82	-9.81/-9.65	-9.64/-11.05	-9.69/-9.72	-9.89/-10	-11.12/-11.2	-12.13/-12.4	-8.82/-9.31	-8.92/-9.04	-8.85/-9.79	-12.23/-11.39	-11.31/-12.34	-10.01/-8.43	-9.92/-12.2	-12.45/-12.5	-10.99/-11.92	-8.57/-10.64	-11.95/-10.86	-10.04/-11.61
Θ(150°)	-12.66/-12.6	-12.45/-10.43	-10.15/-12.53	-11.27/-9.77	-9.43/-9.99	-11.27/-10.9	-10.63/-10.24	-9.02/-11.08	-12.17/-12.52	-12.24/-10.53	-11.31/-11.45	-11.39/-11.21	-10.21/-10.21	-10.86/-8.5	-8.43/-8.93	-9.59/-11.03	-12.03/-8.55	-8/-8.45	-9.52/-9.88	-9.72/-10.04	-12.64/-12.17	-12.02/-12.14	-12.19/-11.65	-11.41/-11.45
Θ(157.5°)	-9.92/-10.06	-10.16/-10.62	-12.14/-12.4	-13.03/-11.86	-12.1/-11.23	-9.51/-9.08	-11.39/-12.22	-11.23/-10.99	-12.44/-12.42	-10.82/-11.84	-11.51/-10.91	-11.52/-11.43	-12.84/-11.17	-9.48/-9.35	-9.64/-10.45	-11.71/-11.15	-11.64/-11.33	-10.63/-9.51	-8.27/-7.84	-7.25/-8.37	-11.25/-11.33	-11.4/-10.25	-9.1/-8.06	-7.61/-9.02
Θ(165°)	-12.02/-12.14	-11.94/-12.41	-12.12/-12.89	-11.25/-10.54	-9.71/-9.69	-10/-10.34	-10.47/-9.68	-9.12/-10.21	-10.92/-10.48	-10.21/-11.27	-12.33/-12.37	-12.16/-12.21	-11.92/-11.35	-11.16/-8.48	-7.6/-7.83	-9.09/-9.8	-10.88/-8.97	-7.16/-7.74	-9.21/-10.35	-11.19/-12.53	-12.34/-12.36	-12.39/-11.91	-10.58/-10.76	-12.06/-11.95
Θ(172.5°)	-12.28/-11.8	-12.11/-12.12	-11.52/-11.31	-11.36/-11.52	-11.7/-11.44	-10.62/-9.56	-8.78/-9	-9.93/-11.4	-12.63/-12.71	-12.35/-12.42	-12.86/-12.53	-12.41/-12.6	-12.17/-11.6	-10.38/-9.6	-10.06/-11.68	-11.7/-10.7	-9.76/-9.82	-10.61/-11.08	-11.29/-10.2	-8.55/-7.91	-8.33/-8.69	-8.81/-9.88	-11.07/-10.83	-11.21/-12.01
Θ(180°)	-12.37/-12.43	-12.61/-12.33	-12.43/-11.93	-11.42/-11.16	-10.64/-10.09	-9.71/-9.49	-8.99/-9.5	-9.58/-9.77	-10.33/-10.75	-11.56/-12.36	-12.27/-12.04	-12.09/-12.35	-12.64/-11.78	-11.61/-11.28	-10.26/-10.07	-9.66/-8.97	-9.79/-10.17	-10.56/-10.7	-10.74/-10.88	-10.58/-10.24	-10.52/-10.17	-11.08/-11.36	-12.31/-12.72	-11.99/-11.91
Freq(Hz)	6.995G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	9.95/9.83	9.47/8.97	8.4/7.78	8/8.81	9.44/9.91	10.19/10.3	10.35/10.26	10/9.63	9.11/8.41	7.8/7.72	8.18/8.75	9.18/9.5	9.63/9.61	9.39/9	8.43/7.76	8.14/9.01	9.68/10.18	10.51/10.67	10.63/10.46	10.15/9.73	9.13/8.5	8.15/8.17	8.74/9.26	9.66/9.88
Θ(7.5°)	9.71/9.65	9.32/8.86	8.27/7.83	7.8/8.32	9.03/9.56	9.88/10.08	10.19/10.12	9.98/9.72	9.32/8.77	8.19/7.86	8.01/8.37	8.67/8.88	8.9/8.78	8.56/8.19	7.68/7.57	7.73/8.37	9.04/9.53	9.87/10.06	10.07/9.97	9.72/9.33	8.8/8.29	8.23/8.23	8.5/9.02	9.4/9.66
Θ(15°)	9.34/9.26	8.96/8.54	8.28/8.28	8.25/8.09	8.16/8.63	9.08/9.35	9.46/9.44	9.24/9.01	8.7/8.39	8.2/8.14	8.14/8.35	8.57/8.77	8.78/8.69	8.54/8.34	8.14/7.99	7.9/7.89	8.08/8.43	8.72/8.88	8.9/8.84	8.67/8.38	8.01/7.73	7.97/8.34	8.66/8.97	9.18/9.35
Θ(22.5°)	7.96/8.05	8.02/8.01	8.14/8.21	8.25/8.17	8.17/8.46	8.66/8.71	8.64/8.43	8.13/7.82	7.52/7.28	7.45/7.91	7.87/7.85	7.94/7.82	7.58/7.49	7.42/7.26	6.99/6.78	6.7/6.69	6.72/6.78	6.93/6.99	7.1/7.07	6.95/6.77	6.58/6.51	6.62/6.95	7.59/8.03	8.09/7.95
Θ(30°)	5.49/5.86	6.16/6.51	6.91/7.07	7.29/7.27	7.11/6.94	6.71/6.4	5.98/5.73	5.74/6.03	6.41/6.61	6.72/6.69	6.35/5.8	5.89/6.13	6.35/6.54	6.35/6.14	6.39/6.5	6.25/6.23	6.13/6.01	5.91/5.77	5.62/5.73	5.9/5.71	5.35/5.15	5.37/5.54	5.52/5.45	5.51/5.51
Θ(37.5°)	4.44/4.77	5.01/5.81	6.52/6.77	6.95/6.68	6.21/5.57	4.97/4.34	3.79/3.36	3.52/4.43	5.6/6.31	6.47/5.85	5.33/4.77	4.8/4.89	5.09/5.27	5.23/5.41	5.49/5.3	5.27/5.56	5.47/5.08	4.53/4.55	4.57/4.76	4.9/4.89	4.59/4.18	3.78/3.71	3.84/3.67	4.09/4.52
Θ(45°)	2.97/3.01	3.58/4.17	5.14/5.38	5.28/4.69	3.69/3.2	3.27/3	2.57/2.43	2.86/3.78	4.99/6.27	6.44/5.73	4.95/3.92	3.02/2.22	2.27/3.07	3.83/3.72	3.44/3.2	3.2/2.99	2.86/3.01	2.59/2.26	2.23/2.38	2.7/3.11	3.21/3.1	2.71/2.35	2.72/2.75	3/2.89
Θ(52.5°)	1.32/2.02	2.92/3.16	3.6/4.07	4.35/3.51	3.2/3.8	3.65/2.64	2/2.26	2.97/3.74	4.48/5.12	5.37/4.55	3.65/3	1.67/0.78	0.66/1.47	2.66/2.44	1.34/1.14	2.26/1.84	1.06/1.33	0.52/-0.1	-0.09/0.24	0.71/1.96	1.67/2.2	2.63/2	2.19/2.43	1.35/0.9
Θ(60°)	0.23/0.31	0.82/0.93	1.64/2.2	2.99/2.71	2.32/2.89	2.97/1.68	0.76/0.93	2.04/3.01	3.29/2.92	3.14/2.81	1.91/1.87	1.03/0.23	-0.41/-1.41	-0.61/0.13	-0.63/-0.71	1.07/0.93	-0.72/-0.78	-1.13/-0.72	-0.67/-0.62	-0.6/-0.12	0.42/1.5	1.88/1.55	0.46/0.47	-0.2/-0.54
Θ(67.5°)	-1.59/-1.73	-2.07/-1.83	-0.96/-0.07	1.45/1.21	0.28/0.84	0.11/-1.88	-2.26/-1.59	0.5/0.38	0.48/0.39	0.41/0.09	-1.57/-0.42	-2.15/-2.65	-3.3/-3.5	-1.92/-2.32	-2.36/-3.26	-1.68/-1.53	-1.04/-1.92	-2.95/-1.93	-1.38/-0.22	-0.69/-2.01	-0.34/0.08	0.32/-0.72	-2.83/-2.72	-3.4/-2.88
Θ(75°)	-3.45/-3.79	-4.34/-3.45	-2.96/-2.15	-0.56/-0.59	-1.69/-1.73	-3.99/-3.27	-2.64/-3.07	-0.46/-0.39	-2.39/-1.66	-1.85/-2.08	-3.89/-2.14	-3.88/-5.35	-4.64/-2.85	-1.15/-2.77	-2.55/-3.59	-4.17/-3.28	-2.12/-2.26	-3.98/-1.86	-1.33/-0.24	0.18/-1.55	-0.98/-1.33	-1.82/-4.17	-4.43/-4.17	-3.12/-4.35
Θ(82.5°)	-3.71/-4.08	-4.06/-4.21	-5.08/-3.18	-2.02/-2.28	-1.38/-4.41	-2.94/-3.35	-4.34/-3	-0.28/-0.7	-3.39/-3.81	-3.74/-2.82	-2.48/-1.85	-3.1/-5.68	-6.38/-2.19	-1.37/-3.25	-3.26/-4.21	-5/-3.15	-2.7/-2.4	-3.96/-3.02	-2.87/-1.42	-0.09/0.09	-0.45/-3.06	-4.69/-4.64	-3.7/-4.27	-2.48/-3.65
Θ(90°)	-4.04/-5.47	-5.58/-5.59	-7.14/-5.2	-4.06/-4.14	-2.18/-4.92	-2.35/-3.76	-7.01/-3.87	-0.59/-1.6	-5.11/-6.49	-5.63/-4.56	-2.53/-1.68	-4.43/-7.17	-7.87/-3.51	-2.57/-4.19	-4.99/-5.21	-7.1/-4.22	-3.45/-5.02	-5.33/-4.19	-6.58/-5.3	-2.4/-0.85	-1.53/-5.37	-6.25/-6.49	-3.89/-4.64	-2.99/-3.64
Θ(97.5°)	-5.66/-6.76	-4.88/-5.94	-7.6/-6.15	-4.97/-5.97	-6.46/-3.53	-2.56/-5.54	-6.04/-3.91	-1.42/-4.33	-8.27/-7.47	-6.71/-6.14	-3.67/-3.67	-6.03/-9.06	-7.92/-4.6	-3.76/-7.75	-8.12/-6.96	-7.73/-6.47	-5.39/-8.13	-7.5/-5.86	-8.99/-7.51	-6.21/-3.76	-4.2/-8.01	-7.49/-7.25	-5.78/-5.25	-4.11/-4.78
Θ(105°)	-9.13/-7.41	-5.56/-5.9	-5.89/-5.25	-8.36/-8.29	-9.8/-2.57	-3.53/-6.38	-5.67/-4.68	-2.71/-5.94	-9.11/-7.57	-8.23/-7.85	-5.71/-5.01	-7.23/-7.43	-6.19/-4.99	-4.68/-7.33	-8.53/-7.63	-9.04/-7.52	-6.93/-8.81	-7.89/-5.55	-7.79/-8.26	-8.66/-6.63	-7.38/-8.37	-8.94/-8.45	-7/-7.7	-4.94/-6.97
Θ(112.5°)	-7.44/-9.36	-8.72/-9.04	-10.95/-10.85	-11.21/-7.63	-7.63/-4.07	-7.45/-5.85	-6.95/-5.67	-6.33/-5.13	-8.48/-10.32	-8.63/-8.52	-8.72/-6.86	-7.12/-6.94	-5.5/-5.33	-4.49/-8.31	-9.51/-10.6	-10.45/-9.15	-7.83/-6.78	-7.29/-6.8	-8.41/-6.29	-10.52/-8.33	-9.02/-8.23	-9.37/-7.07	-9.84/-9.31	-5.75/-7.12
Θ(120°)	-8.75/-10.09	-7.98/-8.28	-8.92/-7.64	-7.85/-8.24	-9.81/-7.11	-7.16/-7.74	-8.91/-9.54	-7.45/-4.38	-8.2/-9.98	-10.1/-9.42	-9.12/-7.85	-7.32/-7.26	-6.63/-7.41	-5.46/-6.55	-9/-9.59	-11.26/-11.1	-9.47/-9.11	-9.25/-9.76	-11.85/-9.34	-10.62/-10.13	-10.2/-10.01	-10.27/-9.32	-8.02/-7.53	-7.9/-8.93
Θ(127.5°)	-10.32/-10.54	-10.82/-10.24	-11.46/-12.32	-12.21/-12.13	-8.55/-6.28	-6.09/-11.09	-10.71/-10.82	-6.42/-6.72	-9.49/-9.95	-9.64/-9.67	-8.59/-7.58	-8.69/-7.29	-7.07/-5.8	-6.9/-5.34	-9.49/-7.85	-10.04/-8.82	-8.67/-11.06	-10.31/-7.83	-11.02/-9.14	-9.05/-9.93	-6.12/-8.96	-9.29/-9.24	-10.72/-8.74	-6.39/-8.07
Θ(135°)	-7.63/-8.62	-10.1/-9.37	-7.61/-6.47	-7.53/-8.75	-9.91/-9.8	-7.76/-8.64	-11.34/-12.04	-8.43/-9.16	-10.04/-10.47	-10.25/-9.95	-9.08/-7.15	-8.16/-7.88	-7.75/-7.58	-7.87/-6.87	-6.93/-6.08	-8.51/-9.8	-9.03/-11.68	-9.73/-7.98	-8.16/-8.81	-9.42/-11.93	-8.32/-10.79	-10.23/-8.34	-7.02/-8.1	-9.26/-7.51
Θ(142.5°)	-9.55/-10.78	-11.3/-11.11	-12.2/-12.05	-9.13/-8.88	-8.88/-8.24	-10.56/-11.2	-9.98/-9.73	-10.85/-10.58	-10.32/-9.7	-7.5/-7.44	-8.35/-8.08	-7.86/-8.29	-7.35/-5.85	-5.66/-5.88	-6.76/-6.99	-8.87/-11.07	-10.94/-12.34	-10.65/-7.87	-11.42/-10.29	-10.89/-10.12	-12.22/-10.29	-9.81/-7.87	-10.05/-9.34	-9.47/-8.39
Θ(150°)	-9.92/-8.82	-10.55/-10.91	-10.31/-10.36	-9.54/-10.97	-11.25/-10.84	-12.33/-11.38	-10.69/-11.18	-9.87/-10.16	-10.9/-10	-9.31/-9.37	-8.8/-8.4	-8/-7.66	-7.72/-7	-6.45/-7.29	-8.44/-9.41	-10.26/-9.61	-8.91/-9.76	-11.76/-11.96	-11.25/-10.15	-10.97/-12.15	-10.15/-9.13	-9.91/-8.55	-8.1/-8.26	-9.69/-11.02
Θ(157.5°)	-10.33/-10.27	-10.98/-12.09	-10.79/-10.24	-11.21/-11.32	-11.33/-10.84	-11.56/-12.24	-12.59/-12.4	-11.91/-11.18	-9.7/-9.03	-8.94/-8.35	-8.82/-9	-9.31/-9.41	-9.08/-8.83	-9.47/-10.49	-9.45/-9.06	-8.6/-9.15	-8.79/-9.38	-11.8/-12	-11.37/-11.8	-12.39/-12.26	-10.84/-11.24	-11.14/-9.64	-9.1/-9.13	-8.78/-9.49
Θ(165°)	-9.77/-10.25	-10.71/-11.11	-11.64/-10.96	-10.43/-10.82	-9.93/-10.29	-10.69/-12.04	-12.62/-12.33	-12.74/-11.01	-10.01/-10.61	-10.79/-10.22	-10.34/-10.94	-11.52/-10.21	-9.95/-10.32	-11.31/-12	-12.93/-11.03	-9.82/-9	-8.08/-8.4	-9.95/-10.44	-10.35/-10.07	-9.49/-8.69	-8.43/-8.66	-9.29/-11.08	-10.98/-11.29	-10.6/-10.07
Θ(172.5°)	-8.68/-8.23	-7.75/-7.67	-8.07/-8.09	-9.2/-9.32	-10.09/-11.04	-11.27/-11.69	-12.31/-12.64	-11.97/-11.13	-10.99/-10.64	-10.74/-10.55	-10.29/-10.32	-9.9/-10.38	-9.89/-9.91	-9.72/-8.94	-8.56/-7.49	-7.28/-7.67	-8.22/-9.18	-10.39/-11.16	-11.5/-10.93	-10.49/-9.12	-8.6/-8.68	-9.1/-9.41	-9.65/-9.69	-9.87/-9.39
Θ(180°)	-7.6/-7.37	-7.8/-7.87	-8.38/-8.56	-9.07/-9.92	-9.68/-10.47	-11.45/-12.46	-12.48/-12.56	-12.23/-10.96	-9.94/-8.71	-8.37/-7.95	-8.17/-8.15	-8.23/-8.37	-8.2/-8.01	-8.56/-8.56	-8.62/-9.1	-10.26/-11.6	-12.62/-12.53	-12.29/-12.41	-12.55/-12.75	-12.39/-12.4	-11.84/-11.22	-9.56/-8.73	-7.83/-7.51	-7.78/-7.14

Gain Result

Freq(Hz)	5.6G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	2.39/3.32	4.07/4.63	5.07/5.37	5.52/5.53	5.36/5.05	4.5/3.84	2.92/1.81	0.3/-1.56	-4.33/-8.47	-18.42/-16.08	-7.22/-3.08	-0.47/1.36	2.68/3.7	4.52/5.1	5.5/5.74	5.81/5.75	5.63/5.33	4.75/3.9	2.76/1.26	-0.53/-2.9	-6.27/-12.03	-17.16/-11.48	-5.98/-2.8	-0.57/1.15
Θ(7.5°)	3.13/4.06	4.69/5.09	5.38/5.55	5.52/5.39	5.03/4.44	3.67/2.72	1.46/-0.14	-2.34/-5.03	-9.59/-18.59	-17.53/-9.05	-4.79/-2.06	-0.11/1.44	2.56/3.44	4.12/4.64	5.05/5.33	5.5/5.6	5.62/5.54	5.23/4.67	3.87/2.68	1.03/-1.09	-3.99/-9.06	-18.99/-12.96	-5.98/-2.31	0.19/1.92
Θ(15°)	3.63/4.32	4.79/5	5.09/5.07	5.04/4.93	4.6/4.06	3.24/2.18	0.71/-1.3	-4.06/-7.93	-14.31/-17.78	-10.86/-6.46	-3.68/-1.55	0.16/1.53	2.5/3.14	3.68/4.13	4.5/4.73	4.94/5.19	5.39/5.4	5.23/4.89	4.57/3.27	1.9/-0.03	-2.97/-8.53	-17.59/-10.49	-4.44/-1.13	1.05/2.6
Θ(22.5°)	3.21/3.93	4.32/4.34	4.25/4.18	4.12/3.96	3.72/3.4	2.79/1.82	0.35/-1.68	-4.49/-8.43	-13.59/-13.96	-9.49/-5.96	-3.52/-1.57	-0.04/1.16	1.97/2.53	2.84/2.96	2.94/2.94	3.17/3.62	4.12/4.37	4.38/4.12	3.46/2.33	0.66/-1.77	-5.2/-10.99	-18.06/-11.5	-5.45/-1.89	0.55/2.13
Θ(30°)	2.32/3.13	3.56/3.55	3.24/2.92	2.66/2.55	2.68/2.79	2.7/2.1	0.91/-0.85	-3.44/-6.95	-12.13/-15.59	-11.52/-7.58	-4.77/-2.57	-0.88/0.28	0.83/1.09	1.06/0.89	0.96/1.28	1.84/2.33	2.79/3.05	3.13/2.93	2.34/1.3	-0.46/-3.18	-7.17/-14.31	-18.96/-12.73	-7.42/-3.84	-1.01/1.07
Θ(37.5°)	0.87/1.83	2.4/2.47	2.04/1.73	1.61/1.67	1.71/1.85	1.87/1.35	0.3/-1.33	-3.61/-6.5	-10.6/-15.39	-13.36/-9.14	-5.96/-3.67	-1.98/-0.98	-0.63/-0.58	-0.64/-0.61	-0.39/-0.26	0.09/0.87	1.62/1.61	1.2/0.91	0.37/-0.73	-2.69/-5.8	-9.71/-15.49	-18.91/-14.43	-8.44/-4.89	-2.2/-0.43
Θ(45°)	-1.48/-0.48	0.25/0.34	-0.15/-0.43	-0.14/0.29	0.48/0.45	0.04/-0.62	-1.75/-3.02	-4.55/-6.47	-9.81/-15.16	-15.66/-10.11	-6.68/-4.48	-3.06/-2.36	-2.12/-2.33	-2.56/-2.56	-2.63/-3.33	-3.27/-1.85	-0.39/-0.27	-0.85/-1.52	-2.33/-3.82	-6.16/-9.78	-14.31/-17.03	-18.68/-17.68	-10.74/-6.72	-4.51/-2.7
Θ(52.5°)	-3.76/-2.52	-1.88/-1.68	-2.34/-2.87	-2.38/-1.43	-0.86/-1.11	-1.68/-2.38	-3.19/-4.03	-5.03/-6.36	-8.69/-13.72	-17.31/-10.9	-6.75/-4.24	-2.67/-2.42	-2.72/-3.64	-4.06/-4.3	-4.89/-6.11	-6.58/-4.73	-2.79/-2.7	-3.39/-4.4	-6.22/-8.55	-11.32/-14.35	-19.18/-18.78	-18.37/-17.34	-12.88/-9.54	-6.64/-4.69
Θ(60°)	-5.2/-3.94	-3.57/-3.59	-4.64/-5.98	-5.21/-3.68	-2.83/-2.39	-2.48/-3.28	-4.13/-4.68	-5.23/-6.41	-8.46/-12.6	-17.29/-12.59	-8.21/-5.95	-4.29/-3.07	-2.59/-3.31	-4.63/-5.87	-8.04/-10.54	-13.72/-9.66	-6.2/-5.49	-5.8/-6.69	-9.62/-15.47	-17.1/-15.51	-18.55/-18.12	-18.87/-15.39	-11.67/-9.43	-8.24/-6.24
Θ(67.5°)	-6.94/-5.94	-5.18/-4.92	-5.82/-7.96	-8.16/-5.85	-4.69/-3.17	-2.91/-3.77	-4.54/-4.71	-5.12/-6.64	-9.31/-12.89	-18.59/-14.79	-8.92/-5.35	-3.7/-3.2	-4.02/-5.08	-6.2/-6.64	-7.73/-11.43	-16.12/-13.55	-8.77/-7.67	-7.85/-7.81	-8.96/-12.3	-14.09/-14.35	-17.73/-19.26	-18.91/-17.06	-11.51/-10.18	-8.69/-6.87
Θ(75°)	-9.28/-8.65	-7.62/-6.92	-7.31/-9.7	-10.54/-8.92	-6.94/-4.72	-4.36/-4.91	-5.63/-5.63	-5.88/-7.38	-10.16/-13.21	-18.17/-18.17	-10.83/-7.16	-4.92/-4.2	-4.86/-5.85	-8.18/-9.05	-10.48/-13.22	-17.88/-17.15	-10.43/-9.09	-9.42/-8.7	-8.19/-10.46	-12.37/-13.52	-18.29/-17.59	-18.92/-18.48	-12.94/-11.27	-9.29/-7.78
Θ(82.5°)	-11.43/-12.68	-10.46/-9.14	-9.55/-12.91	-13.91/-11.95	-9.27/-6.59	-5.77/-6.1	-6.31/-6.36	-7.55/-9.61	-11.42/-13.16	-19.15/-18.39	-11.14/-8	-6.14/-6.09	-6.51/-7.93	-10.43/-12.55	-13.98/-18.64	-17.38/-18.94	-12.18/-9.91	-11.21/-11.56	-10.47/-10.37	-11.66/-15.21	-18.04/-18.46	-18.53/-18.21	-15.48/-13.25	-11.47/-9.35
Θ(90°)	-13.95/-16.13	-13.12/-11.55	-11.8/-15.66	-18.02/-16.42	-12.88/-9.42	-8.32/-8.47	-8.05/-7.6	-9.3/-12.51	-12.54/-13.23	-18.61/-17.92	-13.94/-9.57	-7.75/-7.49	-7.79/-9.85	-13.2/-16.44	-17.78/-19.26	-18.85/-17.93	-15.84/-12.33	-13.12/-13.1	-13.8/-12.79	-12.77/-16.88	-17.89/-17.74	-19.01/-18.08	-17.28/-15.65	-14.79/-12.04
Θ(97.5°)	-17.17/-18.75	-16.05/-13.29	-14.55/-18.53	-18.47/-17.9	-13.61/-10.99	-9.97/-10.55	-9.95/-9.93	-13.2/-15.27	-13.07/-15.43	-17.38/-18.42	-15.48/-11.43	-9.79/-9.31	-9.92/-12.21	-16.07/-18.26	-17.84/-19.15	-18.86/-18.59	-18.58/-15.5	-15.26/-15.32	-19.09/-16.87	-15.1/-18.48	-18.43/-18.61	-19.4/-18.55	-17.48/-17.9	-17.24/-15.69
Θ(105°)	-18.72/-19.31	-18.6/-17.27	-16.48/-17.86	-18.56/-19.35	-16.17/-13.73	-13.37/-13.7	-12.44/-12.27	-15.71/-16.92	-15.25/-18.59	-19.27/-18.42	-18.08/-13.61	-12.1/-10.98	-11.92/-14.28	-16.24/-18.83	-18.57/-18.22	-18.05/-18.35	-17.85/-18.65	-17.72/-18.03	-18.7/-18.11	-18.74/-19.12	-17.78/-18.9	-17.99/-18.17	-17.78/-18.47	-18.79/-18.57
Θ(112.5°)	-18.07/-18.54	-18.93/-19.08	-18.83/-18.48	-17.69/-18.7	-18.32/-15.39	-14.03/-14.35	-14.51/-15.04	-16.41/-16	-16.44/-18.28	-18/-18.43	-18.1/-16.71	-13.66/-12.79	-14.66/-18.11	-18.26/-18.49	-18/-18.35	-18.27/-18.63	-19.3/-19.21	-17.67/-18.37	-18.32/-18.2	-18.35/-18.66	-18.66/-18.78	-19.09/-18.97	-18.53/-18.88	-19.19/-18.3
Θ(120°)	-19.17/-19.2	-17.49/-18.31	-19.1/-17.5	-18.43/-17.24	-17.65/-17.99	-18.33/-17.64	-17.78/-16.24	-15.64/-16.58	-17.7/-17.14	-18.54/-17.95	-17.67/-17.85	-15.6/-12.92	-17.5/-18.04	-18.15/-19.2	-17.39/-18.72	-17.99/-18.85	-18.59/-19.08	-18.93/-18.48	-17.35/-17.92	-17.87/-19.21	-18.81/-19.24	-18.91/-18.91	-19.31/-19.2	-18.38/-18.9
Θ(127.5°)	-17.31/-17.99	-19/-18.92	-17.92/-18.97	-17.66/-17.17	-19.24/-17.81	-19.27/-18.84	-18.93/-18.79	-17.75/-19.01	-18.37/-18.12	-18.32/-18.5	-18.17/-18.2	-18.33/-17.64	-18.93/-17.98	-17.49/-18.62	-18.74/-18.4	-17.89/-17.95	-17.43/-17.44	-18.09/-18.1	-19.04/-18.25	-19.24/-17.76	-19.42/-18.79	-18.03/-17.8	-18.68/-17.8	-18.21/-19.22
Θ(135°)	-18.38/-17.22	-16.68/-18.16	-18.63/-19.29	-17.78/-18.4	-17.97/-19.16	-19.18/-17.65	-18.91/-18.28	-18.9/-18.71	-18.23/-18.15	-18.98/-18.45	-19.1/-18.95	-18.85/-18.38	-18.17/-17.61	-18.31/-19.29	-18.89/-19.1	-18.2/-17.45	-18.38/-18.58	-17.58/-19.08	-17.43/-18.59	-18.31/-18.02	-19.03/-18.37	-17.8/-18.71	-18.13/-19.1	-17.15/-19.12
Θ(142.5°)	-19.09/-18.01	-17.84/-18.22	-17.78/-18.72	-18.66/-17.29	-18.64/-18.81	-18.67/-17.31	-17.66/-18.3	-17.63/-18.89	-19/-18.59	-17.89/-17.59	-17.51/-19.28	-18.79/-17.52	-17.8/-17.83	-17.43/-17.98	-18.2/-19.06	-17.61/-18.76	-19.03/-18.69	-17.84/-18.53	-18.81/-17.55	-18.38/-18.44	-18.2/-17.97	-17.7/-18.45	-18.01/-17.65	-18.9/-18.87
Θ(150°)	-17.7/-18.11	-17.61/-18.86	-17.82/-19.02	-17.5/-18.4	-17.9/-17.96	-18.8/-18.77	-18.55/-18.44	-18.2/-18.6	-18.68/-18.11	-19.09/-19.01	-18.8/-18.47	-18.42/-18.53	-18.98/-18.75	-18.95/-18.55	-18.02/-17.85	-18.9/-18.08	-18.95/-17.97	-17.66/-18.04	-17.72/-18.27	-19.24/-18.94	-18.74/-18.91	-18.17/-18.96	-19.22/-18	-18/-17.72
Θ(157.5°)	-19.14/-18.25	-18.47/-18.91	-18.62/-18.64	-19.24/-18.3	-17.22/-18.25	-18.42/-17.42	-17.76/-17.96	-19.38/-18.78	-19.17/-17.94	-18.54/-18.82	-17.52/-18.32	-17.58/-18.89	-18.47/-18.09	-18.94/-17.14	-18.74/-17.49	-19.33/-18.6	-19.17/-17.65	-18.73/-17.82	-18.39/-19.27	-18.94/-18.04	-18.36/-17.84	-18.93/-18.47	-18.65/-18.41	-19.26/-17.62
Θ(165°)	-18.8/-18.67	-18.59/-18.62	-18.08/-17.39	-18.65/-18.34	-18.21/-18.06	-18.52/-18.14	-18.22/-19.3	-18.87/-18.33	-18.86/-18.96	-18.53/-18.14	-18.44/-17.61	-18.72/-19.11	-17.65/-18.38	-18.41/-19.15	-18.78/-18.56	-18.15/-17.98	-17.56/-18.07	-19.14/-18.63	-18.18/-18	-17.54/-18.96	-18.64/-17.97	-17.54/-17.44	-19.02/-18.1	-17.19/-18.51
Θ(172.5°)	-18.77/-17.95	-18.78/-17.97	-17.84/-17.62	-17.2/-16.88	-17.05/-16.82	-16.47/-16.64	-17.11/-18.86	-17.47/-17.98	-17.89/-18.9	-18.47/-18.14	-18.79/-17.75	-17.86/-17.23	-18.64/-18.13	-18.17/-17.39	-18.19/-18.26	-18.43/-17.29	-18.92/-18.71	-17.6/-18.11	-17.72/-18.72	-18.47/-18.23	-18.72/-18.83	-18.97/-17.64	-17.2/-19.35	-18.02/-17.83
Θ(180°)	-18.96/-18.84	-18/-17.78	-17.99/-18.4	-17.99/-18.21	-18.56/-18.37	-17.52/-19.13	-17.3/-18.59	-17.76/-19.45	-19.1/-17.05	-17.82/-17.76	-18.99/-18.12	-17.88/-17.5	-18.4/-18.18	-17.78/-18.47	-17.87/-17.82	-18.68/-18.87	-18.23/-17.78	-18.43/-17.28	-18.68/-18.09	-17.84/-17.98	-18.09/-18.46	-18.5/-17.46	-18.31/-17.39	-18.62/-17.17
Freq(Hz)	5.6G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	3.01/1.89	0.34/-1.63	-4.34/-8.45	-16.23/-15.59	-8.01/-3.81	-1.11/0.69	2.01/3.01	3.94/4.66	5.27/5.67	5.89/5.98	5.86/5.53	5.04/4.4	3.56/2.43	0.9/-1.11	-3.98/-8.25	-16.44/-15.58	-7.68/-3.72	-1.05/0.97	2.5/3.63	4.37/4.87	5.22/5.51	5.68/5.67	5.53/5.23	4.69/3.98
Θ(7.5°)	4.08/2.71	1.06/-1.09	-4.04/-8.26	-13.23/-10.29	-5.86/-2.69	-0.37/1.31	2.47/3.29	3.94/4.35	4.65/4.82	4.93/4.85	4.63/4.24	3.58/2.65	1.57/0.16	-1.45/-3.53	-6.59/-11.42	-18.47/-15.11	-7.6/-3.59	-0.89/1.2	2.9/4.16	5.12/5.82	6.3/6.64	6.83/6.83	6.72/6.43	5.85/5.08
Θ(15°)	3.68/2.23	0.31/-2.02	-5.06/-8.61	-10.75/-8.56	-5.23/-2.63	-0.62/1	2.17/3.03	3.69/4.03	4.2/4.26	4.21/4.14	4/3.71	3.13/2.14	0.77/-0.93	-3.07/-5.82	-9.65/-16.47	-19.12/-14.27	-8.05/-4.19	-1.33/1.01	2.95/4.4	5.49/6.29	6.88/7.28	7.48/7.42	7.11/6.6	5.8/4.84
Θ(22.5°)	3.08/1.49	-0.57/-3.38	-6.63/-9.45	-10.43/-8.65	-6.09/-3.56	-1.37/0.4	1.75/2.77	3.41/3.82	4.13/4.35	4.34/4.1	3.72/3.12	2.29/1.14	-0.19/-1.99	-4.31/-7.48	-12.01/-17.88	-17.61/-12.18	-7.49/-3.87	-1.11/1.32	3.25/4.67	5.71/6.39	6.77/6.99	7.14/7.11	6.88/6.36	5.51/4.41
Θ(30°)	2.02/0.52	-1.63/-4.37	-7.4/-9.86	-12.15/-12.8	-10.26/-6.68	-3.38/-0.63	1.37/2.77	3.69/4.23	4.53/4.64	4.66/4.55	4.17/3.68	3/1.92	0.41/-1.53	-4.14/-7.26	-10.58/-13.83	-15.81/-12.88	-8.41/-4.87	-1.82/0.65	2.61/4.16	5.27/5.92	6.26/6.34	6.27/6.05	5.68/5.12	4.45/3.46
Θ(37.5°)	0.45/-1.28	-3.55/-6.44	-9.8/-13.1	-16.32/-16.98	-13.84/-8.55	-3.85/-0.5	1.77/3.14	3.98/4.4	4.71/4.82	4.76/4.62	4.38/3.94	3.29/1.86	0.05/-2.06	-4.77/-7.29	-9.38/-11.99	-14.88/-14.81	-10.18/-6.19	-3.32/-1.01	0.96/2.41	3.39/3.94	4.15/4.28	4.4/4.33	3.98/3.5	2.74/1.74
Θ(45°)	-1.87/-3.55	-5.93/-9.18	-14.22/-18.45	-18.66/-17.48	-15.05/-9.76	-4.93/-1.73	0.46/1.9	2.8/3.26	3.51/3.65	3.74/3.53	3.21/2.5	1.35/-0.25	-1.92/-3.26	-5.72/-8.69	-11.97/-14.69	-14.65/-13.62	-10.9/-7.32	-4.33/-2.18	-0.59/0.53	1.48/2.12	2.42/2.51	2.55/2.55	2.38/1.99	1.1/-0.25
Θ(52.5°)	-3.63/-5.09	-7.02/-9.71	-15.26/-18.17	-17.91/-17.16	-13.98/-11.19	-9.02/-6.21	-3.39/-1.25	0.1/0.81	1.12/1.19	1.18/0.9	0.14/-0.87	-2.56/-5.25	-8.73/-12.13	-16.36/-18.78	-18.8/-18.01	-13.52/-11.55	-9.32/-7.79	-6.41/-4.37	-2.67/-1.61	-0.72/0.08	0.79/1.06	1.28/1.58	1.5/1.07	-0.01/-1.72
Θ(60°)	-6.13/-6.52	-6.95/-8.6	-12.79/-19.06	-17.89/-15.52	-15.37/-15.83	-15.73/-14.48	-10.78/-7.38	-4.97/-3.57	-2.97/-2.35	-2.04/-2.51	-4.08/-5.96	-7.51/-12.7	-18.13/-18.62	-15.79/-15.23	-15.34/-18.64	-15.47/-13.53	-9.95/-8.45	-8.72/-7.3	-4.72/-3.6	-3.19/-2.29	-1.87/-1.71	-1.39/-0.66	-0.29/-0.78	-2.13/-4.43
Θ(67.5°)	-8.25/-8.84	-8.01/-9.34	-11.49/-15.64	-17.46/-14.97	-15.17/-12.62	-9.71/-9.68	-12.2/-14.07	-11.41/-8.69	-7.08/-5.34	-4.13/-4.81	-6.99/-10.75	-15.17/-18.25	-15.66/-8.95	-8.71/-9.27	-11.29/-14.88	-17.67/-16.15	-11.23/-9.33	-9.34/-8.31	-5.65/-4.12	-3.89/-4.38	-5.02/-6.09	-5.75/-4.29	-3.57/-3.7	-4.82/-7.58
Θ(75°)	-10.81/-12.4	-9.86/-10.24	-11.88/-14.33	-16.03/-14.11	-12.31/-9.11	-7.14/-7.81	-11.35/-17.94	-17.34/-11.32	-8.9/-6.97	-5.25/-5.39	-6.63/-9.05	-13.66/-19.29	-11.41/-7.84	-7.15/-8.38	-11.48/-13.79	-18.96/-18.1	-14.1/-10.83	-10.65/-10.07	-7.54/-5.01	-5.21/-6.12	-8.58/-12.88	-13.96/-10.98	-8.76/-8.25	-7.64/-11.17
Θ(82.5°)	-14.13/-15.4	-12.91/-12.02	-12.98/-14.3	-15.86/-13.98	-12.2/-9.24	-7.26/-7.73	-11.44/-18.3	-16.38/-11.41	-8.57/-7.26	-6.29/-6.01	-6.89/-8.64	-11.86/-14.87	-10.64/-7.73	-6.86/-9.65	-14.56/-15.74	-17.93/-19.08	-15.38/-13.74	-13.44/-11.8	-9.28/-7.25	-7.2/-8.92	-12.93/-19.13	-18.78/-18.15	-14.8/-12.3	-10.02/-11.88
Θ(90°)	-18.66/-19.07	-15.97/-12.75	-12.8/-14.73	-16.93/-15.46	-12.84/-9.43	-7.69/-7.7	-10.7/-15.5	-16.37/-13	-9.28/-8.18	-7.5/-6.63	-7.33/-8.99	-10.85/-12.47	-12.81/-9.28	-7.59/-10.11	-14.01/-19.77	-18.43/-17.72	-19.26/-15.44	-16.86/-16.06	-11.27/-9.86	-11.16/-12.04	-18.47/-18.5	-18.36/-18.6	-17/-13.58	-12.26/-12.96
Θ(97.5°)	-18.21/-18.97	-16.07/-12.82	-14.06/-15.79	-18.63/-15.94	-12.61/-10.14	-8.27/-8.23	-11.6/-14.52	-14.51/-11.92	-9.26/-8.89	-8.18/-6.8	-7.94/-10.13	-11.36/-13.27	-14.05/-9.63	-9.71/-11.22	-16.82/-18.99	-19.31/-18.86	-18.21/-18.36	-17.9/-17.44	-16.35/-16.76	-15.89/-16.59	-17.88/-17.99	-18.36/-17.67	-15.6/-14.93	-18.77/-17.84
Θ(105°)	-19.24/-18.98	-19.16/-15.38	-15.67/-16.76	-19.36/-17.3	-14.71/-11.43	-9.94/-9.92	-12.31/-14.45	-13.15/-10.96	-9.45/-8.89	-7.77/-6.75	-8.42/-12.58	-13.31/-13.27	-13.83/-11.27	-11.7/-14.54	-15.47/-17.08	-18.57/-18.67	-18.11/-18.55	-18.49/-19.02	-17.18/-15.36	-16.63/-18.73	-18.05/-18.12	-18.11/-17.65	-16.62/-12.65	-14.16/-17.45
Θ(112.5°)	-18.33/-18.15	-17.88/-17.67	-18.73/-18.08	-18.07/-18.48	-17.47/-14.07	-12.28/-12.36	-14.21/-14.5	-13.19/-11.57	-10.31/-9.63	-9.15/-9.32	-10.7/-12.73	-13.47/-16.28	-15.35/-12.31	-11.61/-12.82	-15.86/-17.72	-17.17/-17.25	-18.76/-18.93	-18.12/-17.99	-18.38/-16.43	-14.86/-17.9	-18.18/-18.19	-17.98/-18.38	-15.92/-13.27	-12.71/-16.01
Θ(120°)	-18.8/-18.22	-18.15/-17.7	-18.26/-18.05	-18.66/-18.03	-18.71/-14.54	-13.7/-15.77	-17.22/-15.4	-14.35/-14.25	-13.78/-12.05	-11.92/-14.86	-17.81/-14.05	-12.25/-14.99	-18.1/-16.37	-14.38/-15.56	-15.84/-18.87	-17.21/-17.42	-18.67/-18.93	-17.92/-17.6	-18.89/-17.99	-17.95/-18.89	-19.31/-18.56	-18.68/-18.62	-18.35/-17.36	-14.67/-18.75
Θ(127.5°)	-18/-18.96	-18.06/-18.8	-18.8/-19.14	-18.3/-18.33	-18.17/-17.3	-16.09/-16.25	-16.58/-15.96	-15.6/-16.9	-15.86/-13.64	-14.21/-16.88	-15.19/-13.06	-13.16/-15.19	-18.2/-16.88	-17.88/-17.8	-19.1/-18.77	-15.49/-15.06	-17.68/-18.44	-19.23/-17.93	-17.79/-18.99	-18.94/-18.62	-18.76/-17.24	-18.3/-15.05	-17.08/-18.74	-18.9/-17.92
Θ(135°)	-18.11/-18.96	-18.83/-18.16	-18.06/-18.45	-19.21/-18.64	-19.17/-19.11	-19.73/-19.3	-18.6/-18.88	-18.95/-18.76	-17.84/-15.79	-14.59/-15.28	-15.18/-15.48	-16.17/-19.12	-18.8/-18.96	-18.64/-16.28	-17.01/-17.83	-18.41/-19.13	-18.4/-19.02	-18.28/-19.04	-18.35/-18.8	-18.6/-18.42	-18.06/-17.76	-17.89/-16.78	-13.73/-13.91	-14.16/-17.5
Θ(142.5°)	-18.98/-16.68	-17.44/-19.23	-17.77/-18.16	-17.81/-17.98	-18.24/-17.21	-18.2/-17.48	-17.76/-18.86	-16.11/-14.2	-13.62/-14.9	-15.68/-16.49	-16.86/-18.9	-18.01/-18.47	-18.38/-15.76	-15.73/-14.62	-15.16/-17.2	-18.68/-19.26	-18.06/-18.53	-18.33/-18.16	-18.77/-17.6	-17.87/-19.13	-18.4/-19.18	-18.47/-19.46	-18.56/-18.83	-18.32/-17.47
Θ(150°)	-19.21/-16.82	-16.94/-18.04	-17.78/-18.86	-19.25/-18.43	-18.83/-18.54	-19.28/-18.32	-17.93/-17.72	-17.88/-16.32	-15.44/-15.83	-15.83/-14.99	-15.56/-15.38	-16.62/-19.29	-17.72/-18.15	-18.66/-19.24	-18.36/-18.97	-18.81/-17.52	-17.31/-19.42	-17.48/-18.21	-18.05/-17.84	-17.9/-18.07	-18.81/-17.35	-18.89/-17.48	-17.87/-19.1	-17.59/-19.11
Θ(157.5°)	-18.79/-17.99	-18.84/-17.85	-18.15/-19.33	-17.7/-18.22	-17.54/-17.06	-17.29/-17.04	-16.6/-15.6	-14.7/-14.76	-14.9/-14.83	-14.99/-15.3	-15.24/-15.55	-18.72/-18.06	-19.03/-17.41	-17.24/-18.93	-18.55/-18.55	-18.46/-19.22	-18.63/-18.89	-17.68/-17.53	-18.33/-18.73	-18.25/-18.67	-16.96/-17.56	-18.38/-18.58	-17.69/-18.02	-18.58/-17.89
Θ(165°)	-18.64/-19.25	-18.43/-18.17	-18.4/-18.14	-18.31/-18.18	-19.05/-18.54	-18.9/-17.96	-18.89/-17.95	-18.86/-18.24	-18.73/-17.26	-16.91/-16.8	-16.57/-16.12	-16.35/-17.75	-18.08/-17.98	-18.42/-17.11	-16.83/-16.96	-16.42/-17.92	-18.56/-18.71	-18.57/-18.34	-18.65/-17.96	-18.36/-17.59	-17.55/-17.12	-17.38/-18.5	-18.9/-18.97	-19.01/-19.22
Θ(172.5°)	-17.39/-18.06	-18.94/-18.33	-19.35/-18.01	-17.69/-18.15	-18.02/-18.87	-18.14/-17.82	-17.3/-16.78	-17.24/-17.57	-16.87/-16.56	-16.42/-16.78	-17.63/-18.55	-18.07/-18.72	-18.06/-17.66	-17.69/-18	-18.15/-17.15	-17.2/-18.24	-17.74/-17.64	-19.03/-17.1	-17.76/-17.93	-17.1/-15.66	-15.09/-14.6	-14.92/-15.75	-16.23/-16.82	-18.81/-18.93
Θ(180°)	-17.94/-18.83	-18.3/-18.55	-18.38/-17.83	-17.65/-18.16	-19.15/-17.93	-18.41/-18.29	-17.95/-18.08	-18.39/-19.02	-19.02/-18.89	-18.62/-19.09	-17.5/-19.08	-17.77/-17.77	-18.46/-18.96	-17.41/-17.5	-19.12/-18.03	-19.03/-18.78	-17.96/-18.85	-18.09/-18.77	-19.35/-18.08	-18.71/-19.09	-18.66/-18.84	-18.34/-18.25	-19/-18.87	-18.85/-18.57
Freq(Hz)	5.785G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	2.31/3.45	4.32/4.95	5.49/5.85	6.01/6.03	5.96/5.74	5.36/4.74	3.91/2.79	1.36/-0.42	-2.75/-6.08	-12.68/-18.16	-9.61/-4.49	-1.5/0.61	2.14/3.33	4.32/5.01	5.49/5.84	6.01/6.05	6.02/5.85	5.42/4.73	3.77/2.53	1/-0.99	-3.63/-7.75	-17.04/-17.12	-7.86/-3.87	-1.18/0.91
Θ(7.5°)	2.42/3.6	4.5/5.16	5.67/5.98	6.1/6.1	6.03/5.76	5.28/4.58	3.67/2.4	0.79/-1.31	-4.3/-9.03	-17.85/-15.02	-7.17/-3.22	-0.61/1.24	2.57/3.58	4.29/4.83	5.2/5.45	5.59/5.63	5.62/5.45	5.06/4.48	3.6/2.41	0.93/-0.96	-3.39/-7.27	-15.27/-17.33	-8.21/-3.96	-1.09/0.95
Θ(15°)	2.51/3.54	4.31/4.87	5.36/5.69	5.9/6.02	5.89/5.52	4.88/4.02	2.9/1.52	-0.2/-2.53	-5.76/-10.91	-17.55/-12	-6.24/-2.83	-0.48/1.35	2.66/3.47	3.99/4.37	4.67/4.89	5.04/5.17	5.24/5.17	4.93/4.44	3.68/2.6	1.07/-0.94	-3.85/-8.87	-18.35/-11.81	-5.71/-2.6	-0.5/1.16
Θ(22.5°)	2.42/3.38	3.92/4.22	4.47/4.69	4.81/4.9	4.87/4.7	4.24/3.36	2.04/0.46	-1.63/-4.46	-8.24/-14.08	-19.1/-10.88	-5.68/-2.3	0.06/1.74	2.72/3.39	3.8/3.95	3.89/3.66	3.49/3.48	3.67/3.87	3.83/3.48	2.72/1.51	-0.28/-2.87	-6.38/-12.48	-18.09/-11.01	-5.56/-2.52	-0.38/1.18
Θ(30°)	1.76/2.72	3.31/3.37	3.44/3.35	3.25/3.51	3.8/3.73	3.21/2.31	0.84/-0.98	-3.04/-5.37	-8.43/-13.44	-18.72/-12.73	-7.45/-3.99	-1.34/0.63	1.73/2.46	2.79/2.59	2.14/1.81	1.85/2.18	2.7/3.07	3.17/2.92	2.29/1.14	-0.73/-3.51	-8.09/-15.68	-16.6/-10.52	-6.48/-3.48	-1.23/0.58
Θ(37.5°)	0.82/1.53	1.97/2.08	2.23/2.24	2.41/2.71	2.81/2.66	2.22/1.19	-0.28/-2.22	-4.45/-6.74	-9.46/-14.09	-19.2/-17.36	-10.9/-7.01	-3.91/-1.52	-0.24/0.55	0.57/0.38	0.27/0.17	0.32/0.55	1.22/1.76	1.37/0.67	0.11/-0.66	-2.15/-4.66	-8.59/-15.61	-17.46/-10.95	-6.45/-3.72	-1.75/-0.27
Θ(45°)	-1.6/-0.79	-0.18/0.03	0.03/0.29	0.91/1.4	1.64/1.15	0.1/-0.93	-2.06/-3.61	-5.29/-6.76	-8.94/-12.79	-17.57/-18.97	-12.85/-8.74	-5.81/-3.52	-2.2/-1.35	-1.25/-1.33	-1.45/-1.54	-1.87/-1.52	-0.06/0.55	0.29/-0.54	-1.52/-2.47	-4.16/-7.52	-11.05/-15.43	-18.07/-13.95	-8.66/-5.51	-3.54/-2.24
Θ(52.5°)	-5.08/-4.26	-3.43/-2.59	-2.4/-2.05	-1.37/-0.56	-0.26/-0.95	-1.77/-2.68	-2.93/-3.48	-4.82/-6.52	-8.4/-12.31	-18.22/-16.45	-11.13/-7.39	-4.69/-3.14	-2.98/-3.05	-3.62/-3.47	-3.82/-4.39	-4.91/-4.28	-2.58/-1.81	-2.2/-3.22	-4.82/-6.4	-7.92/-10.16	-13.2/-16.46	-18.42/-18.11	-12.23/-8.28	-6.47/-5.55
Θ(60°)	-7.71/-7.02	-6.15/-5.22	-4.74/-4.54	-4.12/-3.38	-3.03/-3.27	-4.24/-4.76	-3.84/-3.09	-3.82/-5.57	-7.79/-12.65	-17.84/-12.41	-9.04/-6.05	-3.26/-1.93	-2.45/-3.33	-4.9/-4.97	-5.55/-6.46	-7.66/-7.92	-6.01/-4.82	-4.63/-4.84	-7.24/-10.94	-12.2/-12.83	-16.38/-17.77	-18.88/-19.03	-16.47/-11.14	-9.34/-7.81
Θ(67.5°)	-9.01/-8.81	-8.1/-6.64	-5.91/-6.55	-6.41/-6.01	-5.49/-5.07	-5.36/-4.98	-3.55/-2.63	-3.7/-5.75	-8.49/-14.21	-17.77/-11.78	-8.79/-5.02	-1.88/-1.84	-3.07/-4.35	-5.51/-5.63	-6.88/-7.84	-9.03/-8.92	-7.21/-6.31	-5.52/-4.59	-6.88/-11.38	-12.57/-13.7	-19.05/-18.85	-18.74/-17.69	-15.92/-11.57	-10.41/-8.69
Θ(75°)	-9.75/-10.99	-10.89/-8.67	-7.53/-8.12	-8.49/-8.76	-8.17/-7.96	-7.2/-5.65	-3.97/-2.77	-3.75/-6.12	-8.7/-14.89	-18.12/-12.98	-9.7/-5.8	-2.97/-2.87	-3.69/-4.8	-6.46/-7.57	-9.15/-10.67	-11.52/-12.24	-8.39/-7.3	-6.95/-5.41	-6.16/-8.79	-10.77/-12.6	-18.41/-18.67	-18.78/-17.72	-17.58/-12.55	-10.49/-9.18
Θ(82.5°)	-11.25/-15.26	-14.16/-10.48	-9.28/-10.99	-10.99/-11.85	-11.82/-10.98	-8.02/-6.57	-5.1/-3.92	-5.11/-8.35	-10.88/-16.73	-17.61/-14.79	-11.43/-6.79	-4.6/-4.23	-5.03/-6.43	-9.16/-11.44	-13.53/-14.43	-15.02/-17.2	-10.33/-8.91	-8.02/-7.39	-7.95/-8.82	-11.41/-13	-17.26/-18.85	-18.36/-18.18	-19.22/-14.71	-12.07/-9.93
Θ(90°)	-13.52/-16.14	-16.84/-13.4	-12.07/-13.86	-15.05/-16.49	-14.64/-12.95	-9.44/-8.44	-7.39/-6.36	-7.04/-10.13	-12.17/-15.79	-17.39/-19.42	-13.39/-9.44	-6.99/-5.63	-6.4/-7.86	-10.91/-17.91	-18.09/-18.49	-17.36/-19.16	-14.28/-10.14	-8.59/-8.39	-9.58/-10.72	-12.96/-15.16	-18.06/-18.28	-18.03/-19.13	-17.93/-17.84	-14.81/-11.57
Θ(97.5°)	-16.19/-18.79	-18.55/-15.35	-13.62/-16.54	-17.2/-16.23	-16.3/-14.43	-11.58/-11.75	-10.46/-9.87	-10.53/-13.25	-14.75/-17.41	-17.99/-17.91	-13.5/-10.02	-8.8/-8.1	-9.16/-10.03	-12.85/-17.9	-18.78/-17.95	-17.91/-18.14	-18.28/-13.65	-10.11/-11.44	-12.11/-12.26	-14.21/-17.81	-17.85/-17.83	-18.72/-17.7	-18/-17.41	-18.63/-14.51
Θ(105°)	-19.33/-17.6	-18.22/-17.65	-16.57/-17.66	-17.57/-17.67	-18.67/-18.74	-17.58/-15.81	-14.29/-13.15	-12.6/-14.81	-16.32/-17.96	-18.05/-18.5	-13.82/-12.99	-10.4/-9.69	-11.04/-11.78	-15.96/-18.71	-17.33/-18.33	-17.78/-19.23	-18.25/-17.56	-16.65/-17.81	-18.48/-16.82	-18.06/-18.89	-18.89/-19.24	-17.75/-18.56	-18.66/-17.71	-18.12/-16
Θ(112.5°)	-18.79/-17.9	-18.43/-17.89	-18.4/-19.06	-17.72/-17.48	-18.29/-17.57	-16.86/-16.98	-15.33/-14.46	-16.64/-18.33	-18.64/-18.62	-18.79/-16.83	-15.32/-13.34	-11.99/-13	-15.47/-16.97	-17.98/-18.23	-17.25/-18.01	-19.25/-18.25	-18.5/-18.47	-16.65/-17.06	-19.36/-18.33	-18.28/-18.98	-18.02/-18.21	-19.26/-18.96	-19.25/-18.51	-17.57/-18.25
Θ(120°)	-18.63/-18.9	-19.25/-15.6	-18.41/-18.26	-18.72/-18.67	-18.57/-19.02	-16.84/-17.88	-16.47/-15.61	-16.61/-17.17	-17.62/-19.17	-18.75/-18.47	-18.76/-18.12	-12.98/-13.55	-17.05/-17.97	-18.15/-18.04	-17.84/-17.73	-16.77/-18.24	-18.92/-19.03	-15.28/-16.26	-18.27/-18.45	-19.11/-17.3	-17.96/-18.74	-18.34/-18.11	-19.03/-18.31	-17.2/-18.44
Θ(127.5°)	-18.33/-16.14	-19.94/-17.7	-19.21/-18.42	-17.5/-18.17	-17.2/-18.15	-18.86/-18.36	-18.54/-18.21	-16.74/-15.83	-16.93/-18.78	-18.71/-17.72	-18.38/-17.83	-15.96/-16.31	-18.7/-18.2	-18.66/-18.3	-18.72/-18.96	-19.14/-18.74	-18.76/-18.93	-18.21/-16.23	-19.19/-17.6	-19.15/-18.6	-19.04/-18.06	-18/-17.75	-18.39/-17.52	-18.99/-18.08
Θ(135°)	-18.42/-18.22	-19.16/-17.56	-19/-17.76	-18.72/-19.16	-18.53/-18.68	-18.9/-17.96	-18.63/-18.2	-17.11/-16.68	-18.99/-17.34	-18.44/-18.83	-17.99/-17.2	-18.04/-18.85	-18.94/-18.05	-18.25/-17.97	-16.14/-19.03	-18.7/-17.89	-17.77/-18.45	-18.87/-16.92	-18.93/-17.28	-19.08/-18.83	-18.78/-17.73	-18.46/-18.88	-17.89/-18.47	-18.77/-19.36
Θ(142.5°)	-18.52/-18.51	-18.52/-17.82	-19.24/-18.07	-17.62/-18.76	-18.56/-18.02	-18.03/-18.7	-15.65/-14.63	-16.55/-19.41	-18.83/-19.08	-17.65/-17.99	-17.23/-14.7	-18.25/-18.45	-18.11/-18.42	-18.43/-18.26	-18.88/-18.49	-18.77/-18.34	-19.15/-17.98	-18.59/-18.83	-17.75/-17.73	-18/-18.11	-18.46/-18.79	-17.77/-19.03	-17.69/-18.47	-18.58/-18.31
Θ(150°)	-19.15/-18.07	-18.28/-18.68	-17.82/-17.07	-17.81/-18.24	-18.19/-19.05	-18.14/-19.1	-18.73/-18.87	-18.92/-18.04	-19.17/-18.89	-17.83/-18.94	-18.36/-18.49	-16.47/-16.72	-17.27/-18.29	-17.31/-18.79	-18.48/-18.46	-18.19/-17.91	-18.6/-18.89	-18.36/-19.35	-18.21/-19.59	-18.72/-18.34	-17.51/-19.2	-18.18/-17.25	-18.6/-18.68	-18.01/-17.34
Θ(157.5°)	-17.69/-17.91	-19.18/-17.78	-18.7/-17.3	-18.89/-17.76	-18.34/-18.47	-19.33/-19.1	-19.41/-17.67	-17.88/-17.89	-18.61/-17.99	-17.59/-18.59	-19.39/-18.73	-18.27/-17.46	-19.19/-18.84	-18.19/-18.7	-18.45/-17.84	-17.61/-18.6	-19.17/-17.81	-18.91/-18.41	-19.32/-18.54	-18.94/-18.16	-18.4/-19.33	-18.11/-18.44	-18.58/-18.62	-17.43/-18.07
Θ(165°)	-18.59/-18.44	-18.38/-18.54	-18.6/-19.35	-19.13/-18.64	-18.84/-15.78	-14.68/-14.69	-15.44/-16.51	-16.85/-16.76	-18.16/-18.71	-18.48/-18.56	-18.73/-19.91	-18.31/-18.53	-17.83/-17.8	-19.39/-18.85	-18.44/-18.28	-19.04/-19.38	-19.26/-17.37	-18.05/-18.27	-18.52/-19.08	-18.06/-17.59	-18.72/-18.49	-18.77/-18.28	-18.04/-19.03	-17.88/-18.28
Θ(172.5°)	-18.69/-18.26	-19.23/-19.01	-18.59/-17.93	-17.54/-17.06	-17.5/-17.86	-17.84/-17.43	-17.76/-18.29	-18.1/-18.48	-17.99/-17.9	-19.12/-18.5	-19.19/-18.13	-17.66/-18.35	-17.98/-18.56	-18.45/-18.76	-18.03/-18.2	-18.2/-18.74	-18.06/-18.82	-18.91/-18.38	-18.43/-18.58	-18.88/-19.05	-19.24/-17.99	-18.69/-17.57	-18.43/-18.1	-18.4/-18.37
Θ(180°)	-18.93/-18.03	-18.68/-18.19	-18.3/-19.24	-18.39/-18.63	-18.91/-18.84	-18.03/-18.67	-18.53/-18.35	-18.12/-18.42	-19.21/-18.57	-18.61/-18.96	-18.11/-18.99	-19.02/-17.45	-18.5/-18.58	-18.59/-18.26	-17.69/-18.2	-18.16/-17.6	-18.62/-19.3	-18.94/-17.93	-17.62/-18.32	-17.92/-17.57	-17.88/-17.92	-18.17/-18.38	-19.26/-17.8	-17.7/-18.87
Freq(Hz)	5.785G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	3.89/2.85	1.51/-0.15	-2.49/-5.85	-11.36/-18.41	-11.25/-5.62	-2.29/-0.03	1.62/2.88	3.9/4.69	5.31/5.73	5.9/5.95	5.84/5.59	5.23/4.73	4.03/3.11	1.79/0.09	-2.42/-6.17	-13.06/-18	-9.32/-4.39	-1.37/0.64	2.17/3.45	4.4/5.1	5.59/5.9	6.03/6.03	5.94/5.73	5.29/4.68
Θ(7.5°)	3.8/2.71	1.34/-0.51	-3.19/-7.18	-14.79/-17.87	-8.36/-3.89	-1.02/1.07	2.62/3.72	4.58/5.2	5.68/6.03	6.23/6.21	6.05/5.73	5.19/4.47	3.69/3.63	1.27/-0.48	-2.98/-6.62	-13.02/-18.12	-10.47/-5.28	-2.13/0.07	1.74/3.05	4.04/4.77	5.31/5.7	5.89/5.9	5.82/5.64	5.19/4.57
Θ(15°)	3.12/1.87	0.1/-2.04	-4.98/-9.34	-16.23/-12.36	-6.2/-2.67	-0.25/1.58	2.87/3.84	4.56/5.09	5.52/5.75	5.74/5.58	5.24/4.85	4.38/3.67	2.73/1.54	0.03/-1.85	-4.22/-7.64	-13.62/-18.92	-13.5/-7.28	-3.33/-0.6	1.58/3.26	4.52/5.4	5.99/6.27	6.28/6.03	5.65/5.16	4.6/3.95
Θ(22.5°)	2.25/0.83	-1.17/-3.7	-6.68/-10.09	-11.69/-9.17	-5.9/-3.23	-1.02/0.65	1.82/2.76	3.49/4	4.34/4.55	4.59/4.37	3.85/3.27	2.71/1.85	0.57/-0.86	-2.42/-4.2	-6.52/-9.86	-16.03/-18.3	-17.16/-9.61	-5.09/-1.71	0.97/2.97	4.32/5.19	5.69/5.94	5.91/5.65	5.26/4.7	3.92/3.13
Θ(30°)	1.44/0.32	-1.98/-4.58	-6.8/-8.93	-9.62/-8.52	-6.38/-3.99	-2.02/-0.38	1.03/2.08	2.92/3.56	4.06/4.25	4.09/3.83	3.29/2.58	1.81/0.68	-0.89/-2.42	-4.1/-5.97	-8.02/-10.14	-12.98/-17.5	-18.5/-14.84	-7.27/-2.78	0.42/2.68	4.32/5.47	6.06/6.18	5.99/5.51	4.88/4.27	3.51/2.47
Θ(37.5°)	0.44/-1.21	-3.33/-6.11	-8.42/-10.24	-9.54/-7.83	-6.34/-4.54	-2.56/-0.67	0.95/2.04	2.92/3.56	4.09/4.41	4.36/4.05	3.56/2.56	1.32/-0.16	-1.96/-3.7	-5.77/-7.36	-7.72/-7.9	-9/-11.88	-18.55/-15.05	-7.23/-3.23	-0.64/1.47	3.06/4.06	4.6/4.89	5.11/4.91	4.32/3.58	2.7/1.78
Θ(45°)	-1.21/-2.93	-4.98/-7.97	-11.04/-12.46	-10.54/-9.11	-7.6/-5.77	-3.98/-1.73	0.3/1.72	2.64/3.17	3.62/3.98	4.21/4	3.2/1.81	-0.14/-2.02	-4.72/-8.21	-12.26/-16.19	-18.24/-15.02	-13.82/-14.74	-14.29/-9.63	-5.84/-3.52	-1.75/0.13	1.74/2.57	3.1/3.43	3.61/3.83	3.63/2.99	1.77/0.2
Θ(52.5°)	-3.77/-4.52	-4.43/-5.64	-7.98/-11.01	-12.41/-11.67	-9.94/-10.46	-9.27/-5.49	-1.86/0.41	1.4/1.8	2.12/2.39	2.41/1.84	0.88/-0.41	-2.37/-5.81	-10.34/-17.87	-17.83/-15.54	-19.26/-18.22	-17.95/-16.07	-11.68/-8.44	-6.87/-4.92	-3.12/-1.64	-0.17/1.28	1.81/2.09	2.5/2.91	2.9/2.06	0.5/-2.02
Θ(60°)	-5.43/-6.35	-4.72/-4.9	-6.67/-10.3	-16.11/-17.98	-17.97/-18.77	-16.65/-11.29	-5.64/-2.89	-1.86/-1.69	-1.76/-1.24	-0.98/-2.28	-3.57/-4.99	-6.73/-9.42	-11.99/-8.49	-7.07/-7.22	-11.77/-16.09	-17.82/-18.85	-10.86/-7.71	-7.26/-7.24	-4.98/-3.21	-1.59/-0.54	-0.36/-0.17	0.11/0.8	1.16/0.25	-1.1/-4.05
Θ(67.5°)	-7.84/-8.67	-6.24/-4.91	-6.47/-10.12	-18.02/-18.48	-17.78/-10.94	-10.68/-13.68	-10.5/-7.26	-5.63/-5.56	-5.64/-4.5	-4.21/-5.75	-7.43/-9.54	-13.43/-17.91	-13.52/-7.18	-4.81/-5.87	-11.06/-15.97	-18.46/-18.71	-12.21/-9.37	-9.75/-7.98	-5.28/-3.17	-2.02/-1.7	-2.87/-4.07	-3.73/-2.96	-2.13/-3.04	-3.75/-7
Θ(75°)	-9.62/-10.52	-9.79/-6.74	-8.21/-11.9	-18.95/-17.94	-11.78/-8.29	-8.31/-12.08	-17.94/-15.29	-10.07/-8.24	-7.72/-5.86	-5.14/-4.89	-5.78/-8.7	-13.2/-15.95	-13.76/-9.27	-5.9/-6.99	-12.36/-15.87	-18.01/-17.98	-15.76/-13.12	-13.2/-8.87	-6.32/-4.11	-2.97/-3.89	-6.37/-9.1	-10.98/-9.39	-6.62/-7.35	-6.67/-8.28
Θ(82.5°)	-10.5/-12.3	-13.17/-9.19	-9.58/-13.16	-18.2/-17.71	-11.64/-8.03	-7.36/-11.57	-17.72/-18.4	-11.62/-8.61	-7.13/-5.81	-4.73/-3.84	-5.62/-10.67	-12.08/-10.63	-12.37/-10.65	-8.28/-8.53	-14.87/-19.04	-18.01/-17.32	-17.43/-18.78	-18.75/-11.85	-7.91/-4.92	-4.29/-6.56	-10.78/-13.62	-18.4/-17.59	-9.99/-9.79	-8.87/-9.39
Θ(90°)	-13.75/-17.92	-16.15/-11.51	-10.03/-13.03	-18.05/-19.43	-12.44/-8.92	-8.42/-12.97	-18.31/-17.73	-13.82/-9.21	-6.72/-5.85	-5.23/-4.47	-6.29/-10.7	-10.12/-10.21	-13.33/-13.57	-9.6/-8.86	-10.87/-17.76	-17.37/-15.74	-17.24/-19.44	-18.7/-18.44	-10.2/-8.39	-6.61/-7.94	-14.74/-18.73	-18.99/-18.23	-13.81/-11.35	-11.88/-11.87
Θ(97.5°)	-16.41/-19.65	-16.12/-12.32	-11.68/-14.6	-18.37/-17.92	-11.6/-9.33	-9.58/-13.83	-15.73/-18.13	-14.93/-10.22	-7.45/-7	-6.08/-5.53	-8.16/-11.07	-10.17/-12.07	-15.33/-14.86	-11.48/-10.48	-12.11/-16.63	-17.3/-14.69	-15.87/-18.58	-18.48/-18.32	-16.19/-17.27	-11.21/-11.54	-18.19/-19.15	-19.07/-18.44	-15.89/-12.85	-12.52/-15
Θ(105°)	-18.76/-17.97	-18.47/-15.92	-14/-15.82	-17.58/-17.63	-12.38/-12.24	-12.56/-14.88	-16.68/-18.77	-17.4/-12.97	-9.71/-8.74	-8.23/-7.78	-11.39/-11.19	-9.61/-11.52	-15.76/-17.46	-12.22/-10.15	-11.7/-16.16	-18.25/-18.73	-15.6/-18.49	-18.53/-18.48	-18.05/-19.79	-17.87/-13.23	-17.62/-18.89	-18.08/-19.23	-18.01/-16.85	-11.9/-13.87
Θ(112.5°)	-15.52/-18.59	-18.67/-17.77	-18.92/-17.99	-18.2/-17.95	-15.88/-14.57	-14.32/-13.99	-16.35/-18.36	-18.79/-13.8	-11.97/-10.99	-9.88/-10.54	-11.56/-9.67	-10.08/-12.73	-17.9/-17.22	-11.6/-11.88	-13.61/-18.19	-18.4/-16.65	-14.66/-17.41	-17.71/-18.77	-17.89/-17.42	-17.68/-17.92	-18.5/-17.67	-19.26/-17.6	-18.52/-18.29	-14.61/-14.37
Θ(120°)	-16.09/-18.24	-18.27/-16.6	-18.32/-19.12	-19/-18.56	-14.13/-12.66	-14.53/-18.37	-18.91/-17.51	-18.31/-17.05	-13.44/-13.13	-11.6/-12.39	-10.76/-9.15	-10.73/-14.42	-18.87/-18.6	-12.37/-12.5	-13.41/-17.5	-19.04/-17.92	-17.08/-17.5	-18.01/-19.15	-17.58/-18.17	-17.78/-17.82	-18.55/-18.05	-18.73/-18.53	-17.25/-18.73	-18.74/-16.4
Θ(127.5°)	-17.88/-18.36	-18.67/-17.82	-17.52/-18.25	-18.53/-18.11	-15.01/-14.18	-16.48/-18.97	-18.31/-17.75	-17.51/-17.54	-15.02/-11.58	-12.17/-13.52	-14.07/-11.68	-12.28/-18.57	-18.61/-16.65	-14.47/-15.41	-16.34/-17.93	-15.72/-17.05	-18.22/-17.73	-18.09/-19.04	-18.66/-18.01	-18.86/-19.42	-18.85/-18.52	-19.36/-19.2	-17.8/-18.17	-18.01/-17.72
Θ(135°)	-17.94/-17.62	-18.11/-19	-17.89/-18.49	-17.78/-18.33	-17.1/-17.9	-18.38/-17.78	-18.48/-18.13	-19.43/-19.18	-17.92/-15.06	-14.73/-18.21	-16.72/-15.83	-15.55/-18.3	-18.82/-17.66	-15.29/-16.41	-15.13/-18.35	-18.56/-18.02	-17.64/-18.36	-17.15/-18.31	-18.15/-18.57	-18.87/-18.61	-17.39/-19.4	-18.42/-19.21	-18.72/-19.16	-18.97/-19.08
Θ(142.5°)	-18.89/-18.41	-17.65/-19.36	-18.57/-18.29	-18.94/-18.74	-18.95/-18.99	-17.94/-17.77	-19.32/-18.81	-17.7/-16.72	-15.17/-14.87	-15.5/-14.43	-14.1/-15.06	-18.21/-18.92	-18.08/-16.42	-15.33/-13.59	-14.69/-15.85	-17.97/-18.97	-18.54/-15.85	-17.87/-17.9	-17.97/-17.99	-17.46/-17.84	-17.97/-18.25	-17.49/-19.06	-18.56/-18.67	-19.28/-17.96
Θ(150°)	-19.27/-19.03	-18.64/-17.82	-18.57/-18.68	-18.94/-19.15	-17.7/-19.42	-17.85/-18.98	-18.7/-18.87	-17.97/-16.27	-15.87/-14.53	-13.38/-12.71	-12.66/-15.35	-18.48/-19.2	-19/-17.56	-18.56/-16.61	-14.88/-14.91	-16.68/-19.13	-17.65/-18.7	-18.33/-19.47	-18.61/-18.67	-16.42/-15.65	-17.03/-17.92	-18.83/-18.68	-19.11/-18.04	-19.05/-18.33
Θ(157.5°)	-17.87/-16.75	-18.08/-18.51	-18.73/-17.46	-18.54/-18.58	-17.72/-18.04	-18.91/-18.14	-19.12/-17.09	-15.55/-15.25	-14.25/-13.45	-12.95/-13.04	-14.03/-14.73	-15.87/-19.27	-19.34/-18.03	-19.22/-18.26	-18.36/-18.04	-18.04/-18.9	-18.98/-18.78	-18.88/-17.54	-17.47/-18	-18.45/-17.77	-19.4/-18.62	-17.86/-18.8	-18.42/-18.15	-17.19/-18.05
Θ(165°)	-17.91/-19.14	-18.21/-19.02	-18.34/-18.6	-18.03/-18.82	-17.95/-17.66	-18.72/-18.72	-19/-18.12	-18.41/-19.28	-17.32/-16.29	-15.86/-16.61	-18.5/-18.37	-18.59/-17.89	-18.39/-17.78	-18.66/-18.81	-18.53/-18.88	-18.06/-18.07	-18.36/-18.19	-17.5/-17.38	-17.24/-18.99	-18.18/-18.74	-18.18/-19.01	-17.77/-17.09	-18.48/-18.69	-19/-17.71
Θ(172.5°)	-18.66/-18.53	-17.56/-18.2	-18.35/-18.35	-17.58/-18.96	-18.49/-18.03	-17.72/-17.44	-17.59/-19.36	-17.99/-19.19	-17.73/-18.91	-18.25/-18.73	-17.64/-17.41	-18/-19.1	-17.43/-17.45	-18.44/-18.43	-18.19/-18.58	-17.81/-17.61	-17.91/-18.08	-17.31/-19.05	-19.19/-18.36	-18.91/-17.94	-19.65/-18.27	-18.7/-18.18	-17.98/-18.41	-19.3/-18.73
Θ(180°)	-18.06/-18.74	-17.88/-18.89	-18.63/-17.45	-19.07/-18.18	-18.25/-17.17	-19/-18.92	-18.66/-18.32	-17.98/-18.72	-17.62/-17.45	-18.33/-19.03	-18.32/-18.68	-18.51/-18.25	-19.03/-19.04	-18.33/-18.37	-17.91/-18.45	-17.41/-18.55	-17.87/-18.92	-19.31/-19.04	-18.92/-19.06	-19.03/-19.09	-18.99/-18.27	-18.4/-18.7	-18.33/-19.1	-18.24/-17.92
Freq(Hz)	6.175G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	2.74/3.72	4.39/4.93	5.32/5.54	5.62/5.48	5.22/4.77	4.24/3.47	2.5/1.23	-0.36/-2.41	-5.55/-10.5	-18.28/-11.86	-6.46/-3.4	-1.11/0.58	1.91/2.95	3.7/4.27	4.64/4.89	5/4.97	4.81/4.46	3.89/3.11	2.06/0.71	-1.04/-3.38	-6.85/-12.91	-17.36/-9.76	-5.23/-2.21	-0.01/1.54
Θ(7.5°)	1.11/2.35	3.37/4.11	4.67/5.07	5.27/5.24	5.09/4.7	4.13/3.31	2.28/0.96	-0.92/-3.39	-7.14/-14.01	-17.96/-10.69	-5.35/-2.12	0/1.6	2.74/3.66	4.36/4.88	5.23/5.43	5.46/5.34	5.04/4.62	4.04/3.24	2.19/0.82	-0.89/-2.91	-5.55/-9.79	-17.05/-16.43	-9.23/-5.21	-2.41/-0.47
Θ(15°)	1.06/2.18	3.31/4.18	4.79/5.11	5.15/4.98	4.68/4.28	3.66/2.78	1.7/0.24	-1.69/-4.24	-7.86/-13.72	-17.97/-11.49	-5.87/-2.71	-0.65/0.77	1.83/2.65	3.34/3.92	4.29/4.58	4.76/4.78	4.64/4.37	3.97/3.44	2.63/1.49	-0.24/-2.56	-6.15/-12.12	-18.48/-13.19	-8.12/-4.77	-2.38/-0.39

Θ(22.5°)	2.08/2.86	3.38/3.84	4.1/4.16	4.21/4.31	4.31/4.09	3.42/2.39	1.08/-0.59	-2.31/-4.42	-7.81/-13.97	-17.9/-10.25	-5.36/-2.74	-1.1/0.14	1.08/1.76	2.3/2.86	3.26/3.39	3.31/3.14	3.07/3.11	3.05/2.76	2.14/1.09	-0.42/-2.61	-6.17/-13.89	-17.35/-8.52	-4.6/-2.27	-0.55/0.96
Θ(30°)	1.45/2.17	2.39/2.42	2.29/2.28	2.52/2.79	2.94/2.95	2.56/1.63	0.12/-1.75	-3.7/-6	-9.12/-13.55	-18.35/-12.75	-6.99/-3.87	-2.06/-0.64	0.43/1.01	1.54/1.91	1.8/1.43	1.15/1.25	1.54/2.08	2.57/2.41	1.68/0.62	-0.76/-3.15	-7.53/-17.45	-16.93/-8.97	-5.28/-2.97	-1.22/0.31
Θ(37.5°)	0.15/0.74	1.07/1.16	1.03/1.2	1.48/1.75	1.98/1.93	1.66/0.88	-0.34/-1.7	-3.64/-6.2	-9.54/-14.18	-18.19/-12.58	-7.11/-4.79	-3.38/-1.75	-0.52/0.11	0.59/0.68	0.36/0.25	0.05/-0.27	0.05/0.8	1.05/0.93	0.49/-0.4	-1.81/-3.74	-7.35/-17.43	-17.89/-9.22	-5.31/-2.87	-1.28/-0.28
Θ(45°)	-0.85/-0.61	-0.52/-0.39	-0.42/0.12	0.53/0.53	0.01/-0.05	-0.1/-0.47	-0.76/-1.01	-2.15/-4.81	-8.9/-13.32	-19.15/-12.11	-6.32/-4.72	-4.63/-3.28	-1.97/-1.32	-1.66/-2.24	-2.14/-1.77	-1.62/-2.18	-1.87/-0.87	-0.13/0.12	-0.04/-0.99	-3.15/-6.45	-10.39/-17.61	-18.03/-11.31	-6.06/-3.18	-1.78/-0.93
Θ(52.5°)	-2.6/-3.27	-3.1/-2.96	-2.96/-2.18	-1.61/-1.85	-2.42/-2.59	-2.78/-2.88	-2.39/-1.85	-2.11/-4.14	-8.56/-14.53	-18.42/-10.21	-5.64/-5.01	-5.35/-4.68	-3.93/-3.82	-4.3/-4.96	-4.85/-3.53	-3.14/-3.7	-3.37/-2.86	-2.78/-1.97	-1.42/-2.58	-5.93/-9.77	-12.43/-18.52	-17.3/-13.6	-8.49/-5.82	-3.33/-2.05
Θ(60°)	-4.8/-6.72	-5.76/-5.82	-6.03/-5.36	-4.58/-5.36	-5.75/-6.05	-5.52/-4.6	-3.45/-2.48	-2.16/-3.49	-7.38/-15.75	-18.47/-9.03	-5.37/-5.27	-5/-4.12	-3.45/-4.37	-5.28/-6.55	-8.8/-7.02	-6/-6.28	-5.9/-5.65	-6.85/-6.78	-4.82/-6.44	-12.08/-14.9	-15.13/-18.04	-19.28/-13.76	-11.14/-7.64	-5.31/-4.2
Θ(67.5°)	-5.82/-7.02	-6.74/-6.96	-9.24/-8.65	-7.45/-8.89	-8.7/-6.91	-5.46/-4.78	-3.76/-3.22	-2.64/-3.57	-7.13/-16.51	-16.84/-7.45	-4.96/-4.37	-3.94/-3.61	-3.82/-4.6	-5.42/-8.17	-11.11/-9.92	-9.64/-9.81	-8.86/-5.53	-5.82/-7.78	-6.9/-7.22	-10.56/-14.88	-19.61/-18.29	-18.7/-15.11	-12.11/-8.43	-6.25/-5.73
Θ(75°)	-6.89/-7.88	-8.53/-8.59	-12.77/-11.01	-9.92/-11.44	-11.2/-7.73	-7.27/-4.86	-3.44/-4.02	-4.03/-3.48	-6.87/-15.35	-17.71/-8.91	-5.72/-5.33	-4.41/-3.37	-4.22/-5.25	-6.35/-10.4	-15.5/-14.08	-12.74/-14.05	-13.87/-7.33	-5.17/-5.93	-6.23/-5.31	-6.67/-13.3	-18.24/-17.25	-17.7/-17.03	-15.51/-9.3	-6.96/-6.68
Θ(82.5°)	-9.98/-9.77	-8.93/-10.28	-16.98/-12.4	-11.77/-14.2	-13.21/-9.23	-7.41/-4.35	-3.14/-4.51	-6.38/-5.5	-8.06/-18.37	-16.11/-9.95	-6.87/-6.76	-6.74/-5.83	-5.42/-5.89	-7.82/-14.39	-18.01/-18.94	-14.99/-18.81	-15.1/-9.22	-6.29/-5.57	-6.56/-6.09	-6.91/-12.09	-18.81/-18.89	-15.95/-19.02	-18.49/-11.08	-7.43/-7.81
Θ(90°)	-13.4/-12.89	-10.4/-11.88	-18.22/-14.85	-13.59/-16.71	-15.08/-12.43	-8.39/-5.88	-4.96/-5.9	-8.31/-7.54	-8.36/-18.69	-18.63/-11.85	-8.92/-9.77	-8.99/-7.33	-6.94/-7.55	-10.3/-15.33	-17.44/-18.95	-15.81/-17.74	-15.49/-10.93	-9.12/-7.33	-7.39/-8.36	-9.14/-14.04	-18.5/-18.56	-17.57/-17.92	-18.56/-13.94	-9.06/-9.02
Θ(97.5°)	-16.08/-16.33	-12.9/-14.14	-17.23/-16.86	-15.29/-18.28	-17.32/-14.05	-9.67/-7.55	-7.15/-8.5	-9.71/-8.59	-10.53/-18.56	-18.84/-14.22	-11.44/-11.67	-11.11/-9.61	-9.82/-10.25	-13.55/-17.71	-18.45/-17.24	-13.58/-18.68	-19.05/-12.64	-12.19/-12.93	-9.91/-11.27	-14.07/-18.2	-17.79/-17.49	-17.07/-17.69	-18.85/-17.18	-11.59/-11.32
Θ(105°)	-17.72/-18.98	-17.28/-14.09	-17.67/-17.32	-17.4/-18.77	-18.35/-15.24	-13.25/-10.94	-10.63/-11.2	-11.69/-10.08	-12.59/-18.98	-18.11/-17.51	-13.67/-14.42	-10.94/-9.33	-11.05/-13.07	-18.38/-19.03	-18.35/-17.6	-17.16/-17.67	-17.63/-15.06	-16.94/-18.51	-15.78/-15.01	-18.78/-19.11	-18.83/-18.17	-18/-17.84	-18.55/-17.7	-15.09/-12.76
Θ(112.5°)	-18.49/-18.47	-17.39/-14.2	-17.85/-18.3	-18.38/-19.04	-19/-14.4	-13.51/-14.41	-14.09/-13.15	-13.32/-11.98	-14.82/-18.22	-18.01/-19.1	-14.25/-15.18	-13.05/-13.04	-14.5/-15.05	-17.24/-18.33	-19.38/-19.11	-17.73/-17.51	-17.6/-14.89	-14.84/-19.2	-17.21/-15.87	-18.42/-18.09	-19.16/-18.77	-18.59/-17.45	-17.7/-18.79	-16.69/-15.69
Θ(120°)	-18.84/-18.14	-18.67/-16.77	-17.32/-19.02	-17.97/-18.58	-18.59/-17.81	-16.32/-14.57	-13.27/-13.72	-16.92/-17.76	-16.62/-18.26	-18.72/-18.29	-15.1/-14.23	-14.88/-14.51	-18.73/-18.62	-13.95/-17.95	-18.94/-18.31	-18.39/-18.03	-18.34/-15.83	-13.41/-16.64	-17.81/-18.25	-19.39/-19.05	-18.22/-17.99	-18.1/-18.69	-17.55/-18	-18.72/-17.65
Θ(127.5°)	-18.09/-18.85	-19.08/-18.39	-17.42/-17.84	-19.33/-18.1	-18.25/-19.24	-17.05/-15	-17.04/-18.85	-16.27/-14.57	-14.8/-18.23	-17.85/-16.19	-15.17/-16.17	-17.23/-18.69	-18.63/-16.88	-13.41/-18.77	-18.4/-18.45	-18.91/-17.99	-18.6/-18.27	-18.3/-18.62	-18.31/-17.76	-18.54/-17.41	-19.3/-18.08	-19.36/-19.18	-18.11/-18.76	-17.9/-18.27
Θ(135°)	-19.26/-18.07	-18.49/-18.32	-18.41/-18.65	-17.81/-18.84	-18.62/-19.4	-17.82/-17.6	-17.96/-18.81	-17.17/-17.5	-17.55/-17.8	-17.71/-17.56	-17.86/-18.26	-16.74/-18.76	-18.1/-18.33	-18.61/-18.77	-18.82/-17.12	-18.42/-18.18	-18.13/-17.76	-18.56/-18.35	-19.03/-18.09	-18.62/-18.66	-18.24/-18.51	-18.23/-18.95	-17.6/-18.96	-17.42/-19.32
Θ(142.5°)	-17.7/-16.75	-17.66/-19.4	-18.21/-18.3	-18.71/-18.03	-18.79/-17.75	-18.66/-18.96	-18.28/-16.95	-16.17/-15.16	-17.31/-17.43	-17.8/-18.71	-18.16/-18.64	-18.25/-18.63	-17.88/-18.95	-17.47/-18.02	-18.25/-18.02	-17.38/-17.83	-19.07/-18.51	-19.23/-18.55	-19.06/-19.04	-17.15/-18.04	-18.29/-17.76	-17.3/-18.33	-18.97/-17.42	-18.56/-17.66
Θ(150°)	-18.76/-19.01	-18.99/-17.63	-19.25/-18.54	-17.29/-18.87	-18.93/-18.82	-17.97/-18.73	-16.03/-15.06	-18.63/-18.83	-19.46/-18.96	-19.2/-18.94	-17.24/-16.98	-18.01/-17.22	-18.51/-18.79	-17.64/-17.76	-19.07/-18.17	-17.69/-18.08	-17.79/-17.82	-19.14/-17.97	-18.92/-18.01	-18.56/-18.1	-19.02/-18.28	-19.1/-18.98	-18.78/-18.42	-18.11/-18.4
Θ(157.5°)	-18.65/-18.94	-19.14/-18.89	-17.51/-17.09	-16.92/-18.74	-18.33/-18.26	-18.58/-19.08	-17.86/-16.51	-17.52/-18.69	-18.33/-18.87	-19.17/-17.54	-18.2/-19.55	-17.77/-16.96	-17.45/-18.14	-17.88/-17.91	-18.69/-18	-18.24/-18.02	-19.84/-17.82	-18.24/-18.07	-18.22/-18.28	-19.06/-18.5	-17.3/-18.32	-18.53/-18.75	-18.47/-18.2	-17.89/-18.83
Θ(165°)	-18.73/-18.9	-17.44/-18.51	-19.25/-18.65	-18.47/-18.32	-18.46/-18.24	-18.27/-18.66	-18.5/-18.12	-17.63/-18.96	-18.27/-19.12	-18.54/-19	-18.11/-17.89	-17.65/-17.79	-18.38/-18.28	-17.99/-17.64	-17.65/-17.99	-18.22/-18	-17.96/-17.31	-17.03/-18.72	-18.79/-17.7	-18.98/-18.99	-18.31/-18.7	-18.96/-17.39	-18.31/-18.41	-18.74/-18.55
Θ(172.5°)	-19.12/-17.38	-18.72/-18.88	-18.07/-18.01	-18.61/-18.67	-18.86/-19.3	-19.55/-18.62	-18.72/-18.83	-17.54/-18.63	-17.21/-18.13	-17.24/-18.19	-18.47/-18.82	-18.81/-18.48	-17.95/-18.9	-18.2/-18.61	-18.7/-18.46	-18.1/-17.25	-18.24/-19.24	-18.03/-18.24	-18.86/-18.95	-19.2/-18.81	-18.17/-18.93	-17.61/-19.22	-18.2/-17.52	-17.7/-18.7
Θ(180°)	-17.91/-18.3	-18.87/-18.03	-18.39/-17.89	-18.76/-18.92	-19.08/-18.04	-17.98/-19.11	-18.7/-18.51	-18.03/-18.83	-17.65/-19.1	-18.67/-19.15	-17.59/-17.39	-17.37/-17.75	-18.09/-17.97	-18.74/-18.9	-18.15/-18.08	-18.84/-18.47	-17.91/-18.94	-18.1/-18.42	-18.85/-19.1	-18.21/-17.84	-18.38/-18.35	-18.75/-18.94	-19.21/-18.87	-17.91/-18.09
Freq(Hz)	6.175G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	2.28/1.1	-0.58/-2.83	-6.16/-11.61	-18.3/-12.59	-6.89/-3.38	-0.96/0.91	2.3/3.27	4.03/4.5	4.8/5	5.08/5.02	4.85/4.54	4.02/3.27	2.28/1.04	-0.67/-2.91	-5.98/-10.41	-14.98/-10.91	-6/-2.7	-0.4/1.23	2.4/3.22	3.91/4.55	5.08/5.39	5.53/5.42	5.08/4.57	3.94/3.13
Θ(7.5°)	1.87/0.75	-0.88/-3.17	-6.63/-12.41	-16.01/-9.39	-4.9/-1.78	0.38/1.98	3.17/4.05	4.71/5.23	5.51/5.66	5.67/5.57	5.39/5.12	4.71/4.11	3.27/2.06	0.42/-1.72	-4.78/-9.7	-19.28/-15.02	-7.43/-3.6	-1.14/0.63	1.72/2.46	3.06/3.61	4.09/4.47	4.62/4.56	4.3/3.93	3.33/2.61
Θ(15°)	2.36/1.04	-0.77/-3.01	-6.45/-11.97	-12.76/-7.1	-3.39/-0.84	1.05/2.52	3.73/4.61	5.24/5.6	5.83/5.97	6.04/5.95	5.67/5.26	4.63/3.88	3.29/2.03	0.59/-1.44	-4.33/-8.95	-18.85/-14.34	-7.22/-3.4	-0.91/0.93	2.42/3.52	4.37/4.91	5.21/5.31	5.27/5.06	4.83/4.55	4.09/3.36
Θ(22.5°)	2.3/0.55	-1.65/-4.02	-7.76/-12.49	-10.91/-6.32	-2.95/-0.52	1.25/2.55	3.5/4.18	4.71/5.13	5.38/5.48	5.43/5.27	5.03/4.54	3.79/3.01	2.28/1.23	-0.37/-2.66	-6.23/-12.19	-18.65/-11.33	-6.08/-3.14	-0.88/0.87	2.22/3.37	4.37/5.25	5.92/6.4	6.49/6.19	5.7/5.06	4.23/3.48
Θ(30°)	1.61/0.18	-2.36/-5.32	-9.01/-13.49	-13.43/-7.71	-4.08/-1.86	-0.24/0.96	1.96/2.78	3.37/3.76	4.09/4.35	4.51/4.16	3.55/2.99	2.31/1.89	1.54/0.7	-0.79/-3.38	-7.64/-15.49	-16.42/-10.29	-6.38/-3.62	-1.65/-0.11	1.06/2.16	3.49/4.84	5.8/6.25	6.3/6.07	5.64/4.92	3.8/2.72
Θ(37.5°)	0.73/-0.83	-3.66/-7.09	-10.65/-13.94	-17.79/-10.89	-6.24/-3.81	-2.45/-1.27	0.16/1.54	2.66/3.46	3.89/4.13	4.3/4	2.95/1.87	0.99/0.1	-1.44/-3.3	-4.98/-7.49	-11.9/-17.35	-19.2/-14.02	-10.02/-6.11	-3.41/-1.57	-0.4/0.49	1.47/2.89	4.39/5.42	5.9/5.61	4.72/3.57	2.53/1.77
Θ(45°)	-1.68/-3.1	-5.88/-9.22	-12.69/-14.76	-18.18/-18.11	-12.13/-9.67	-7.59/-4.94	-2.54/-0.39	1.34/2.36	2.85/3.3	3.69/3.47	2.37/0.89	-0.22/-2.12	-5.93/-14.69	-18.75/-18	-17.94/-17.34	-17.9/-18.87	-16.93/-9.77	-5.5/-2.9	-1.39/-0.45	0/0.65	1.92/3.22	3.99/3.88	3.14/1.85	0.61/-0.5
Θ(52.5°)	-4.04/-5.97	-7.42/-8.74	-10.84/-13.06	-14.35/-18.19	-19.15/-18.37	-18.31/-12.56	-6.79/-3.69	-1.53/-0.06	0.99/1.58	1.8/1.25	0.08/-1.31	-3.04/-6.14	-14.17/-15.07	-9.93/-10.09	-15.69/-17.5	-18.54/-19.04	-18.18/-13.69	-8.16/-4.86	-2.32/-0.8	-0.94/-1.14	0.35/1.89	2.56/2.36	1.6/0.36	-0.69/-2.27
Θ(60°)	-6.17/-8.39	-9.18/-8.15	-8.79/-12.34	-11.28/-10.92	-9.24/-9.22	-12.62/-19.23	-12.47/-8.34	-6.41/-5.01	-3.36/-1.94	-2/-2.92	-3.82/-4.95	-7.25/-12.74	-18.04/-12.77	-7.52/-7.89	-10.59/-12.15	-17.87/-18.67	-19.34/-16.85	-11.32/-8.02	-4.47/-2.39	-2.53/-3.18	-1.78/-0.25	0.47/0.41	0.4/-0.82	-1.17/-3.06
Θ(67.5°)	-8.38/-10.36	-10.39/-9.62	-8.32/-12.87	-10.75/-8.36	-6.99/-6.39	-7.76/-16.67	-17.61/-12.18	-12.46/-11.6	-8.07/-5.27	-5.06/-6.47	-6.77/-8.77	-11.92/-15.86	-15.13/-10.96	-7.1/-7.14	-9.7/-11.01	-18.61/-18.9	-14.75/-15.41	-11.42/-8.85	-4.64/-2.49	-2.25/-3.37	-3.61/-3.39	-3.14/-2.92	-2.06/-2.41	-2.66/-4.37
Θ(75°)	-9.87/-12.89	-12.11/-12.74	-9.12/-13.62	-12.33/-7.64	-6.96/-5.44	-7.97/-14.15	-18.31/-13.44	-14.97/-13.73	-9.44/-6.34	-5.12/-5.8	-7.26/-9.4	-11.04/-11.27	-11.55/-11.63	-9.03/-7.34	-8.27/-11.42	-17.18/-16.94	-12.19/-13.41	-12.31/-10.21	-5.05/-2.43	-2.15/-3.96	-6.66/-7.88	-8.84/-9.23	-5.8/-4.82	-5.27/-6.84
Θ(82.5°)	-11.21/-12.98	-14.06/-14.1	-10.79/-13.87	-13.3/-8.37	-7.49/-6.71	-8.8/-11.61	-18.27/-15.39	-13.8/-11.29	-8.58/-6.88	-5.32/-5.55	-7.29/-8.55	-9.25/-9.54	-10.4/-11.15	-10.07/-8.06	-9.44/-12.02	-18.09/-17.31	-10.51/-12.08	-14.18/-10.53	-5.26/-2.87	-2.98/-5.84	-8.95/-12.76	-17.63/-19.34	-10.97/-7.39	-7.95/-11.01
Θ(90°)	-14.62/-13.89	-16.43/-15.4	-11.12/-13.36	-14.44/-9.84	-9.16/-9.74	-9.69/-11.93	-18.2/-16.94	-12.43/-10.09	-8.31/-8.04	-6.34/-6.47	-7.7/-8.5	-9.28/-9.84	-10.51/-11.18	-11.95/-10.08	-11.59/-14	-17.17/-17.67	-12.24/-11.7	-14.7/-13.77	-7.89/-4.16	-4.86/-9.64	-13.23/-19.21	-18.8/-18.13	-16.61/-9.9	-9.27/-15.64
Θ(97.5°)	-18.23/-14.15	-18.3/-16.88	-12.85/-15.97	-14.8/-11.57	-11.81/-11.91	-9.99/-13.24	-17.74/-18.69	-12.99/-10	-9.7/-9.29	-7.38/-8.1	-8.66/-8.81	-10.03/-11.56	-10.36/-9.9	-13.91/-11.24	-12.51/-16.05	-17.99/-18.82	-15.16/-15.4	-18.97/-19.23	-12.83/-7.52	-9.18/-16.24	-18.57/-18.96	-17.87/-17.93	-17.46/-15.25	-10.77/-19.28
Θ(105°)	-18.46/-18.69	-19.14/-19.08	-14.74/-19.38	-17.92/-14.62	-14.49/-12.72	-13.12/-13.68	-18.61/-18.57	-16.04/-13.01	-12.09/-11.05	-9.18/-10.09	-9.35/-9.73	-11.56/-12.21	-10.52/-11.99	-15.46/-14.85	-12.58/-14.72	-17.88/-17.91	-18.85/-18.58	-18.41/-18.77	-17.69/-14.93	-15.01/-17.99	-15.12/-19.29	-16.02/-17.29	-17.69/-16.95	-17.86/-18.47
Θ(112.5°)	-18.4/-18.13	-17.93/-17.33	-18.48/-17.73	-19.7/-14.59	-14.58/-14.29	-15.09/-16.36	-18.15/-16.79	-16.69/-13.39	-11.74/-9.51	-10.39/-10.77	-10.02/-11.43	-13.7/-15.5	-11.73/-12.69	-15.29/-16	-17.8/-18.7	-17.66/-18.3	-16.54/-19.17	-18.49/-18.94	-17.81/-14.2	-14.14/-15.77	-18.56/-18.45	-15.04/-14.76	-16.61/-14.59	-18.13/-18.36
Θ(120°)	-18.25/-17.87	-19.07/-19.11	-17.31/-18.66	-18.3/-15.23	-16.25/-18.54	-17.53/-18.55	-18.88/-17.49	-15.46/-14.97	-10.85/-9.73	-10.45/-11.33	-12.49/-12.45	-15.56/-14.53	-12.99/-14.21	-15.51/-19.28	-17.32/-18.04	-18.2/-18.18	-17.5/-18.92	-17.89/-18.37	-17.88/-19.47	-12.75/-17.37	-18.26/-18.65	-17.52/-17.9	-18.58/-12.66	-12.45/-17.93
Θ(127.5°)	-17.9/-18.64	-18.66/-18.25	-17.84/-18.44	-18.51/-17.99	-18.49/-18.73	-17.83/-17.64	-18.66/-18.65	-17.76/-18.66	-13.35/-13.9	-14.69/-12.8	-12.57/-14.34	-18.08/-14.1	-13.05/-15.98	-18.79/-18.24	-17.47/-17.95	-18.24/-18.47	-18.54/-19.3	-19.13/-18.17	-18.91/-18.89	-16.59/-19.13	-17.64/-18.09	-18.35/-15.96	-17.97/-18.81	-16.75/-18.33
Θ(135°)	-18.34/-19.05	-18.96/-18.9	-18.37/-18.7	-17.9/-18.1	-18.84/-19.18	-18.43/-18.01	-17.95/-19.07	-17.91/-16.61	-13.94/-13.07	-12.86/-11.96	-11.99/-13.62	-16.44/-18.27	-17.63/-19	-19.22/-15.68	-19.03/-18.88	-19.04/-18.98	-18.76/-17.49	-17.36/-19.02	-18.92/-18.51	-13.79/-17.82	-18.45/-18.48	-19.23/-19.36	-14.73/-18.3	-17.18/-19.41
Θ(142.5°)	-17.47/-18.31	-18.26/-19.43	-18.56/-17.81	-19.29/-18.28	-18.24/-18.2	-18.61/-18.18	-19.12/-18.11	-17.83/-19.12	-18.74/-18.38	-14.25/-14.62	-18.72/-18.49	-17.84/-17.96	-15.23/-15.34	-16.75/-18.96	-18.68/-18.06	-18.1/-18.52	-17.45/-19.14	-18.18/-17.86	-18.72/-17.44	-13.62/-13.95	-18.21/-18.17	-18.65/-19.03	-17.9/-18.48	-18/-19.21
Θ(150°)	-17.51/-18.62	-18.53/-18.88	-18.93/-18.97	-19.18/-18.82	-18.34/-18.92	-18.43/-18.44	-18.72/-18.5	-19.58/-17.68	-15.94/-14.65	-14.93/-15.97	-16.54/-16.52	-18.28/-18.68	-19.46/-17.99	-18.71/-18.68	-19.24/-17.66	-18.98/-18.52	-18.15/-18	-18.4/-19.17	-18.32/-18.35	-19.37/-19.78	-17.84/-17.93	-18.4/-18.72	-18.99/-18.25	-18.91/-18.79
Θ(157.5°)	-18.7/-17.96	-17.89/-18.78	-18.21/-18.65	-17.53/-17.74	-19.1/-17.38	-18.29/-17.78	-18.55/-18.03	-19.67/-17.74	-15.35/-14.39	-14.22/-13.8	-13.54/-14.06	-16.07/-18.41	-18.15/-18.02	-18.14/-18.34	-18.47/-18.11	-19.08/-18.49	-17.77/-19.13	-17.71/-18.87	-17.95/-18.96	-19.03/-17.06	-15.65/-14.83	-16.48/-18.23	-18.81/-19.35	-18.51/-18.23
Θ(165°)	-18.08/-18.5	-17.4/-18.71	-18.5/-18.71	-18.06/-17.54	-18.35/-18.55	-18.17/-17.75	-17.4/-16.16	-16.13/-16.44	-17.43/-18.7	-18.43/-17.04	-16.66/-17.15	-17.78/-18.45	-18.76/-18.55	-18.42/-18.37	-19.09/-18.56	-17.66/-18.01	-18.91/-17.5	-17.44/-17.49	-18.88/-19.05	-17.93/-18.83	-18.86/-19.21	-17.64/-17.91	-18.53/-17.82	-18.39/-18.11
Θ(172.5°)	-18.79/-18.95	-17.91/-18.43	-18.2/-17.27	-18/-18.19	-18.4/-18.82	-18.75/-18.42	-18.57/-17.42	-18.86/-16.61	-15.74/-15.98	-16.78/-18.07	-19.2/-17.57	-18.53/-17.9	-18.77/-17.95	-17.31/-17.95	-19.08/-19.12	-18.94/-17.8	-19.03/-18.71	-18.41/-19.54	-17.82/-17.25	-17.5/-17.44	-16.96/-15.9	-15.12/-14.76	-16.26/-18.65	-19.26/-18.55
Θ(180°)	-18.91/-18.48	-18.55/-18.82	-18.96/-17.81	-18.84/-17.46	-18.62/-19.03	-18.22/-17.57	-17.82/-18.02	-19.29/-19.01	-18.86/-19.21	-18.11/-16.38	-15.28/-15.15	-14.93/-15.56	-17.05/-18.41	-18.86/-18.3	-17.96/-18.78	-17.82/-18.17	-18.69/-18.28	-18.1/-18.19	-18.94/-18.97	-17.3/-18.18	-19.07/-18.62	-18.36/-18.24	-18.07/-19.12	-17.29/-18.04
Freq(Hz)	6.475G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ (322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	4.03/4.71	5.21/5.51	5.71/5.78	5.68/5.46	5.05/4.43	3.63/2.59	1.3/-0.49	-2.95/-6.12	-10.65/-12.23	-8.3/-4.33	-1.48/0.52	1.96/3.14	4.07/4.74	5.26/5.55	5.65/5.61	5.42/5.15	4.71/4.1	3.27/2.1	0.54/-1.41	-4.42/-9.22	-18.31/-14.23	-7.11/-3.32	-0.75/0.99	2.33/3.34
Θ(7.5°)	2.9/3.75	4.49/4.86	5.07/5.11	4.99/4.76	4.3/3.67	2.88/1.82	0.46/-1.44	-4.2/-8.26	-15.52/-14.32	-7.78/-3.86	-1.14/0.75	2.17/3.29	4.17/4.82	5.33/5.7	5.86/5.9	5.81/5.57	5.21/4.72	4.04/3.05	1.92/0.43	-1.44/-3.94	-6.81/-8.66	-7.47/-4.88	-2.43/-0.65	0.8/1.93
Θ(15°)	1.35/2.61	3.61/4.26	4.69/4.83	4.78/4.55	4.24/3.69	3.06/2.2	1.03/-0.4	-2.51/-5.62	-10.06/-11.9	-8.25/-4.73	-2.02/-0.21	1.14/2.15	2.97/3.44	3.89/4.19	4.35/4.49	4.6/4.51	4.28/3.96	3.51/2.91	2.03/0.97	-0.41/-2.37	-5.23/-9.05	-12.99/-11.24	-7.12/-3.99	-1.69/0.09
Θ(22.5°)	1.07/1.78	2.6/3.41	3.95/4.25	4.33/4.13	3.78/3.36	2.82/2.18	1.38/0.29	-1.44/-3.92	-7.77/-11.74	-10.43/-6.53	-3.46/-1.22	0.22/1.11	1.73/2.2	2.45/2.47	2.63/2.93	3.05/2.98	2.89/2.7	2.38/1.97	1.5/0.87	-0.26/-2.27	-5.34/-11.12	-18.95/-10	-5.32/-2.97	-1.25/0.15
Θ(30°)	1.31/1.67	1.45/1.47	1.71/2.14	2.24/2.32	2.53/2.54	2.26/1.85	1.52/1.14	0.17/-1.63	-4.79/-10.43	-17.96/-9.94	-4.73/-2.08	-0.58/0.41	1.42/2.06	2.32/2.24	1.77/1.04	0.52/0.66	1.16/1.76	2.22/2.02	1.04/-0.38	-1.69/-3.43	-6.49/-12.38	-17.95/-12.36	-6.66/-3.69	-1.55/0.11
Θ(37.5°)	0.28/0.91	0.3/-0.17	-0.4/-0.18	-0.3/0.49	1.34/1.72	1.39/1.16	1.56/1.73	1.24/-0.38	-3.69/-10.65	-18.09/-7.87	-3.09/-0.79	0.11/-0.05	0.35/1.17	1.65/1.18	0.03/-0.98	-0.92/-0.65	-0.41/0.76	1.74/1.29	-0.26/-2.17	-3.38/-4.02	-5.35/-9.61	-18.22/-15.13	-10.91/-8.36	-4.43/-1.27
Θ(45°)	-1.05/-0.61	-1.04/-1.97	-2.45/-2.15	-2.35/-1.41	-0.02/0.24	0.05/0.72	1.15/1.1	0.57/-0.68	-3.77/-10.44	-17.72/-10.29	-4.32/-1.14	-0.27/-0.79	-1.17/-0.9	-0.45/-0.86	-1.97/-2.64	-1.77/-2.15	-2.1/-0.54	0.61/0.38	-0.68/-1.74	-3.64/-5.57	-6.87/-10.86	-18.16/-13.93	-9.25/-6.61	-3.98/-2.08
Θ(52.5°)	-3.33/-2.74	-2.68/-3.2	-4.16/-3.87	-3.81/-3.3	-2.37/-2.7	-1.68/-0.23	-0.3/-1.25	-1.49/-2.49	-5.73/-12.14	-18.54/-14.77	-5.72/-3.23	-2.79/-2.5	-1.37/-1.86	-3.13/-4.26	-5.81/-6.21	-4.41/-4.44	-3.86/-1.71	-1/-1.86	-2.71/-3.66	-6.26/-10.55	-12.13/-15.25	-17.38/-14.71	-10.93/-7.43	-4.12/-2.87
Θ(60°)	-5.2/-5.3	-4.76/-5.34	-7.12/-6.54	-6.47/-6.04	-5.55/-5.36	-3.6/-1.51	-2.31/-4.44	-3.21/-3.02	-6.59/-13.34	-18.44/-12.47	-6.05/-5.02	-6.5/-4.83	-1.84/-1.53	-4.22/-8.18	-10.14/-11.1	-7.26/-6.9	-6.75/-4.6	-4.24/-5.75	-6.4/-7.31	-12.99/-18.55	-17.05/-13.56	-18.86/-17.81	-15.77/-12.23	-6.69/-5.24
Θ(67.5°)	-8.11/-7.17	-6.19/-7.13	-9.78/-8.91	-8.32/-8.99	-8.15/-7.32	-3.63/-1.52	-4.35/-7.68	-4.77/-3.67	-7.08/-13.84	-18.43/-9.71	-6.24/-7.52	-9.49/-6.13	-2.62/-2.74	-6.29/-11.16	-14.11/-13.51	-9.25/-9.14	-9.82/-6.83	-6.57/-7.39	-8.73/-12.98	-16.38/-14.38	-13.51/-15.28	-18.75/-15.3	-16.61/-12.22	-8.92/-8.19
Θ(75°)	-11.61/-8.92	-7.29/-9.34	-11.88/-9.47	-9.22/-11.96	-11.45/-9.3	-2.93/-1.99	-5.28/-8.62	-5.08/-5.11	-7.53/-13.44	-19.26/-8.98	-7.02/-7.69	-11.58/-10.96	-4.29/-3.29	-6.53/-10.46	-13.75/-12.98	-11.71/-10.18	-11.47/-7.36	-6.81/-7.63	-8.47/-9.93	-11.02/-10.72	-13.29/-18.72	-18.82/-13.88	-14.79/-10.72	-8.82/-10.17
Θ(82.5°)	-13.64/-11.75	-9.54/-12.22	-13.63/-11.19	-10.82/-17.08	-17.07/-9.37	-3.87/-4.17	-7.93/-10.92	-6.34/-7.05	-8.67/-14.42	-17.93/-9.79	-8.34/-6.97	-11.46/-13.61	-6.98/-5.03	-7.4/-10.89	-12.58/-11.08	-12.38/-11.43	-10.26/-6.28	-6.12/-7.28	-8.6/-6.99	-8.14/-9.38	-15.67/-18.88	-18.58/-15.08	-13.71/-10.77	-10.39/-11.76
Θ(90°)	-12.95/-14.01	-13.82/-16.55	-16.16/-11.65	-11.75/-19.2	-18.43/-10.39	-6.94/-6.78	-9.97/-13.31	-9.38/-8.57	-10.2/-15.68	-17.75/-12.19	-9.11/-6.77	-11.27/-18.49	-9.54/-6.74	-8.47/-11.52	-14.3/-11.68	-12.27/-12.32	-14.17/-9.6	-7.67/-9.25	-10.3/-8.02	-7.83/-8.98	-15.6/-18.08	-19.28/-16.88	-15.51/-11.48	-13.18/-16.67
Θ(97.5°)	-16.45/-15.45	-15.91/-17.47	-18.28/-12.82	-13.44/-19.36	-18.87/-12.05	-9.67/-8.65	-10.34/-14.04	-12.32/-10.05	-10.86/-18.77	-18.05/-15.54	-9.66/-8.54	-16.1/-19.11	-11.28/-8.06	-11.67/-14.15	-18.14/-15.57	-14.56/-16.62	-18.39/-13.52	-11.38/-15.08	-15.87/-11.68	-12.74/-12.97	-18.25/-17.67	-18.11/-17.56	-17.52/-14.27	-15.49/-17.92
Θ(105°)	-19.15/-16.94	-17.52/-17.69	-18.15/-15.12	-16.26/-17.45	-19.8/-14.9	-11.41/-10.4	-12.29/-16.28	-13.32/-11.31	-11.89/-17.83	-17.57/-19.18	-12.12/-11.24	-18.14/-18.47	-12.94/-10.35	-13.03/-15.95	-18.97/-18.57	-18.35/-17.99	-18.21/-16.9	-16.33/-18.2	-18.28/-18.19	-18.04/-19.53	-17.87/-17.81	-18.3/-18.56	-17.3/-15.19	-16.25/-17.57
Θ(112.5°)	-17.64/-18.52	-19.15/-17.27	-18.39/-15.97	-17.83/-18.6	-17.49/-18.37	-13.51/-11.16	-13.73/-16.94	-15.36/-12.11	-15.58/-19.03	-18.43/-18.11	-12.85/-17.63	-19.03/-17.54	-16.14/-13.6	-18.44/-18.11	-19.03/-19.35	-18.18/-17.87	-19.77/-12.91	-12.8/-19.08	-17.24/-18.74	-15.97/-18.53	-18.04/-18.43	-17.56/-18.98	-17.54/-18.13	-19.37/-18.32
Θ(120°)	-18.86/-19.04	-18.11/-19.15	-18.7/-18.41	-17.66/-19.32	-18.29/-15.43	-13.76/-14.08	-18.66/-18.53	-13.89/-14.08	-18.49/-17.8	-18.65/-18.87	-16.53/-19.12	-17.63/-18.56	-19.08/-18.54	-19.32/-17.87	-19.33/-18.55	-18.9/-18.55	-18.58/-18.38	-17.92/-17.83	-18.77/-19.03	-16.91/-15.51	-18.75/-18.59	-18.28/-17.49	-18.63/-18.98	-18.56/-18.58
Θ(127.5°)	-18.93/-18.75	-18.46/-18.06	-19.17/-19.33	-17.31/-17.39	-17.9/-18.57	-18.8/-16.31	-15.7/-16.62	-15.77/-18.02	-18.64/-18.9	-18.78/-17.38	-19.84/-18.99	-18.57/-19.33	-19.01/-17.58	-18.61/-18.38	-18.43/-18.3	-17.98/-17.69	-18.58/-18.37	-18.4/-18.72	-19.09/-17.06	-18.9/-19.16	-18.42/-18.7	-18.04/-17.49	-17.81/-18.14	-18.26/-18.11
Θ(135°)	-18.39/-18.51	-14.84/-18.89	-19.58/-14.88	-17.76/-18.22	-18.27/-16.63	-17.99/-18.18	-18.92/-17.97	-18.15/-14.33	-14.43/-18.72	-17.99/-18.57	-18.47/-17.29	-18.18/-19.32	-18.63/-18.05	-18.97/-18.52	-18.64/-18.84	-17.47/-16.82	-18.59/-18.73	-17.5/-18.03	-18.26/-18.42	-18.76/-18.21	-18.6/-19.03	-17.34/-17.58	-17.27/-19.15	-18.45/-17.9
Θ(142.5°)	-19.02/-19.16	-18.29/-18.77	-18.37/-19.23	-18.26/-18.9	-18.15/-17.6	-18.3/-18.66	-19.09/-15.47	-14.74/-16.41	-18.01/-19.4	-19.35/-17.94	-17.99/-14.06	-15.8/-18.07	-18.94/-18.34	-18.48/-18.31	-19.15/-17.03	-18.65/-18.68	-18.16/-18.6	-18.39/-18.7	-17.78/-18.47	-18.48/-18.24	-18.11/-18.24	-18.02/-18.93	-18.9/-17.89	-18.29/-17.75
Θ(150°)	-17.97/-17.39	-19.02/-19.38	-19.04/-17.27	-18.14/-18.68	-18.89/-18.13	-18.67/-18.22	-16.01/-18.97	-17.73/-18.24	-18.7/-18.7	-19.1/-18.41	-16.84/-14.02	-16.19/-18.6	-18.01/-18.4	-17.57/-18.96	-17.33/-17.61	-18.96/-18.03	-19.58/-18.58	-17.79/-18	-18.47/-18.47	-19/-18.29	-18.67/-18.35	-17.52/-19.23	-18.58/-18.78	-17.42/-18.67
Θ(157.5°)	-19.59/-18.44	-18.5/-18.47	-18.99/-18.64	-19.21/-18.3	-19.05/-18.93	-19.1/-18.73	-16.96/-16.24	-18.69/-18.13	-18.29/-18.16	-18.91/-18.09	-18.65/-17.77	-19.04/-18.64	-19.21/-18.01	-17.84/-18.86	-18.95/-18.86	-18.6/-19.23	-17.23/-18.13	-18.9/-19.12	-18.91/-18.31	-18.98/-18.53	-18.34/-18.63	-18.33/-18.9	-18.22/-18.9	-17.49/-19.21
Θ(165°)	-18.78/-17.89	-17.45/-17.83	-19.11/-17.92	-18.37/-18.22	-17.46/-16.12	-17.5/-18.09	-17.8/-14.58	-13.6/-13.92	-15.66/-17.41	-18.08/-17.84	-18.59/-17.54	-18.84/-18.3	-19.24/-17.71	-18.44/-18.85	-18.06/-18.63	-18.18/-17.96	-18.66/-18.97	-18.91/-19.02	-17.93/-18.37	-18.91/-17.64	-17.86/-18.94	-18.68/-17.72	-18.32/-17.58	-17.49/-18.64
Θ(172.5°)	-18.03/-19.16	-18.26/-18.02	-19.34/-19.14	-18.43/-16.91	-15.62/-16.67	-18.25/-19.54	-19.11/-18.65	-19.19/-18.09	-18.81/-18.37	-18.92/-18.86	-18.75/-17.94	-19.08/-19.4	-17.35/-19.02	-19.3/-17.9	-18.23/-19.04	-17.82/-18.09	-18.58/-18.83	-19.15/-18.65	-18.49/-19.03	-18.94/-17.91	-18.79/-17.98	-18.56/-18.51	-19.65/-18.07	-19.04/-18.24
Θ(180°)	-19.24/-18.52	-18.41/-16.93	-17.81/-18.43	-18.09/-17.86	-18.28/-17.88	-17.66/-18.67	-18.32/-18.09	-18/-17.52	-19.33/-18.71	-17.93/-17.82	-19.23/-18	-18.59/-17.97	-18.15/-18.38	-17.82/-17.27	-19.23/-18.5	-19.21/-17.68	-18.38/-18.91	-18.14/-18.26	-19.25/-18.13	-18.4/-18.04	-17.73/-19.01	-18.56/-18.54	-18.4/-17.39	-17.91/-18.13
Freq(Hz)	6.475G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.19/-3.29	-6.14/-10.7	-18.14/-13.43	-7.76/-4.24	-1.82/-0.13	1.26/2.34	3.25/3.95	4.45/4.77	4.92/4.92	4.71/4.4	3.97/3.31	2.48/1.36	-0.13/-1.97	-4.37/-7.69	-11.3/-11.15	-7.12/-4	-1.65/0.13	1.53/2.69	3.57/4.13	4.5/4.71	4.8/4.7	4.49/4.1	3.5/2.65	1.59/0.34
Θ(7.5°)	-0.31/-2.11	-4.49/-7.95	-12.17/-12.12	-7.62/-4.13	-1.82/-0.1	1.18/2.29	3.24/3.99	4.56/4.87	5.02/5.01	4.85/4.48	3.96/3.26	2.34/1.05	-0.53/-2.6	-5.49/-9.57	-16.09/-13.4	-7.44/-3.9	-1.49/0.16	1.49/2.59	3.55/4.22	4.59/4.75	4.82/4.76	4.52/4.2	3.68/2.99	2.06/1.02
Θ(15°)	1.03/-0.14	-1.73/-4.15	-8.07/-13.35	-11.98/-6.95	-3.69/-1.39	0.36/1.74	2.84/3.76	4.45/4.83	5.03/5.08	4.98/4.74	4.32/3.74	2.8/1.59	0.09/-1.86	-4.48/-8.62	-18.77/-16.74	-8.08/-3.98	-1.22/0.46	1.57/2.39	2.95/3.45	3.79/4.11	4.33/4.39	4.31/4.14	3.9/3.55	2.94/2.08
Θ(22.5°)	1.33/0.08	-1.47/-3.6	-6.89/-11.71	-14.82/-10.03	-6.05/-3.03	-0.82/0.9	2.23/3.15	3.75/4.09	4.39/4.56	4.52/4.32	4.06/3.48	2.48/1.18	-0.34/-2.49	-5.7/-10.89	-19.02/-15.17	-8.18/-4.59	-2.35/-0.78	0.4/1.26	2/2.65	3.35/3.92	4.5/4.85	4.93/4.62	4.07/3.61	3.16/2.49
Θ(30°)	-0.34/-2.01	-3.42/-4.73	-6.38/-8.66	-13.65/-16.49	-11.56/-6.97	-3.74/-1.27	0.59/1.94	2.91/3.45	3.65/3.73	3.97/4.02	3.79/3.27	2.33/0.84	-1.16/-3.65	-7.64/-11.72	-15.71/-13.34	-8.72/-5.52	-3.73/-2.8	-1.84/-0.85	0.05/0.93	1.73/2.41	3.09/3.61	3.85/3.8	3.55/2.94	2.05/1.1
Θ(37.5°)	-2.72/-5.24	-6.81/-5.75	-4.86/-6.18	-10.36/-15.68	-18.23/-13.13	-7.1/-3.86	-1.68/-0.03	1.3/2.27	2.9/3.16	3.13/3.03	2.53/1.49	-0.15/-1.93	-4.26/-8.5	-14.88/-16.84	-15.37/-12.98	-8.14/-6.16	-6.28/-6.12	-4.72/-2.86	-1.44/-0.6	-0.12/0.45	1.49/2.56	2.85/2.42	1.68/0.96	0.37/-0.87
Θ(45°)	-4.02/-7.47	-12.49/-9.58	-5.67/-5.57	-7.49/-10.62	-13.3/-14.13	-12.67/-10.53	-7.3/-4.33	-1.73/0.09	1.08/1.34	1.28/0.89	0.03/-2.09	-5.46/-8.19	-10.79/-15.41	-17.11/-16.62	-17.32/-14.52	-11.62/-12.01	-13.72/-11.04	-6.71/-3.22	-1.38/-0.23	0.15/-0.32	-0.58/0.22	0.75/0.09	-0.75/-1.46	-1.52/-2.02
Θ(52.5°)	-4.28/-7.11	-11.57/-13.17	-8.53/-6.41	-6.74/-8.26	-9.7/-10.96	-13.71/-18.97	-16.78/-9.19	-4.64/-2.1	-1.21/-1.34	-2.21/-3.06	-4.44/-8.35	-12.01/-13.23	-17.48/-17.55	-9.75/-8.2	-8.58/-8.05	-10.94/-13.71	-17.56/-12.45	-6.66/-3.61	-1.9/-0.5	-0.28/-1.33	-2.02/-1.17	-0.53/-2.25	-3.15/-2.87	-2.47/-2.4
Θ(60°)	-5.13/-7.43	-9.71/-10.77	-8.88/-7.07	-5.22/-5.47	-6.52/-8.18	-9.8/-13.83	-17.95/-18.08	-9.06/-5.37	-4.56/-5.53	-6.64/-7.56	-9.96/-16.31	-13.36/-11.47	-11.71/-10.28	-7.09/-5.9	-6.2/-6.6	-8.88/-11.59	-17.14/-10.84	-7.41/-5.31	-3.41/-2.05	-1.75/-2.98	-3.91/-3.17	-2.69/-4.04	-4.06/-3.34	-2.58/-2.93
Θ(67.5°)	-6.72/-9.23	-9.92/-9.46	-9.44/-8.03	-5.95/-5.17	-6.02/-7.38	-11.26/-12.01	-14.08/-18.28	-11.96/-8.91	-8.34/-8.84	-9.67/-10.7	-16.07/-16.28	-13.44/-11.11	-9.2/-8.17	-7.16/-5.59	-5.61/-7.09	-9.22/-14.85	-15.04/-9.65	-7.16/-7.51	-5.51/-3.35	-2.4/-3.98	-6.16/-6.81	-6.75/-8.68	-6.16/-4.13	-3.5/-4.76
Θ(75°)	-10.25/-11.44	-10.94/-8.7	-9.82/-9.78	-7.73/-6.23	-6.33/-9.65	-11.39/-10.69	-12.27/-18.44	-16.54/-11.63	-12.12/-10.26	-10.17/-11.91	-14.46/-13.41	-15.04/-11.61	-8.51/-7.71	-8.67/-8.29	-7.43/-10.16	-10.11/-17.87	-14.91/-9.22	-6.96/-8.89	-7.83/-5.22	-3.04/-4.44	-8.27/-11.74	-12.24/-12.96	-9.53/-6.31	-5.57/-8.25
Θ(82.5°)	-15.68/-13.42	-11.3/-9.28	-10.58/-13.28	-9.47/-8.5	-7.45/-12.3	-14.32/-11.23	-12.44/-17.21	-18.98/-12.85	-12.48/-10.29	-9.82/-12.34	-12.27/-12.68	-14.69/-10.41	-7.79/-7.9	-11.22/-11.98	-9.9/-13.1	-12.53/-17.73	-14.17/-11.58	-8.78/-9.17	-10.03/-6.43	-3.86/-5.6	-11.1/-18.26	-16.93/-14.33	-12.44/-10.38	-8.23/-12.12
Θ(90°)	-18.17/-18.09	-11.59/-10.49	-11.74/-15.69	-11.55/-10.34	-9.44/-14.16	-18.22/-11.11	-12.23/-15.26	-18.06/-14.4	-13.11/-11.9	-11.3/-12.61	-11.99/-12.57	-14.67/-10.88	-8.09/-8.81	-12.88/-16.55	-12.28/-15.01	-14.79/-18.52	-14.13/-14.07	-12.31/-11.81	-12.24/-8.64	-6.44/-8.8	-13.45/-17.71	-15.97/-13.67	-16.47/-14.51	-10.38/-13.9
Θ(97.5°)	-18.76/-17.74	-12.93/-12.88	-14.86/-18.77	-13.96/-13.42	-12.4/-15.93	-18.37/-11.57	-13.44/-16.85	-19.24/-15.92	-15.12/-14.02	-14.48/-12.44	-12.69/-13.95	-14.08/-10.61	-9.48/-11.47	-15.47/-17.4	-12.88/-13.94	-14.87/-18.34	-15.9/-18.73	-17.64/-17.14	-15.08/-12.67	-11.24/-16.2	-16.9/-18.9	-15.75/-13.66	-16.65/-16.57	-17.24/-16.54
Θ(105°)	-18.75/-17.78	-15.69/-15.57	-15.64/-19.07	-18.34/-16.63	-16.42/-18.67	-16.82/-10.85	-14.18/-17.21	-17.26/-18.15	-16.67/-14.95	-14.01/-11.37	-12.1/-13.86	-13.58/-11.33	-12.44/-13.16	-17.25/-18.95	-11.67/-12.38	-14.25/-18.86	-17.72/-17.77	-17.78/-17.63	-18.88/-18.01	-15.9/-18.38	-16.6/-14.68	-17.92/-15.87	-14.77/-15.33	-18.23/-18.54
Θ(112.5°)	-17.54/-18.38	-15.74/-13.24	-13.94/-19.03	-18.24/-14.98	-15.6/-18.03	-13.74/-11.56	-16.83/-18.17	-17.77/-18.95	-15.57/-13.82	-12.44/-13.2	-13.78/-15.25	-15.61/-13.56	-15.99/-15.23	-17.38/-19.01	-12.96/-12.56	-14.86/-18.88	-14.76/-18.76	-17.6/-18.41	-18.28/-17.71	-19.04/-11.37	-18.84/-18.62	-19.52/-17.32	-17.43/-17.34	-18.74/-18.97
Θ(120°)	-18.03/-17.97	-18/-15.41	-18.86/-18.95	-15.91/-14.68	-15.39/-15.77	-15.32/-17.22	-17.61/-18.63	-17.75/-19.4	-18.96/-16.1	-15.96/-15.33	-15.49/-16.33	-14.19/-15.62	-18.71/-17.24	-18.02/-17.72	-14.39/-15.07	-14.43/-19.2	-18.17/-17.93	-17.98/-18.02	-17.73/-15.81	-15.46/-18.81	-18.82/-18.02	-17.91/-16.87	-19.11/-19.02	-18.76/-18.96
Θ(127.5°)	-18.83/-18.16	-17.84/-19.24	-18.77/-18.37	-18.46/-18.14	-18.45/-18.75	-17.62/-14.95	-15.18/-17.33	-17.92/-18.24	-18.29/-15.84	-16.52/-16.54	-16.43/-18.23	-16.84/-16.24	-19/-18.98	-18.92/-17.87	-16.64/-17.57	-15.88/-17.77	-17.62/-19.07	-18.08/-16.29	-19.11/-18.66	-17.79/-17.45	-18.97/-17.76	-17.67/-16.79	-19.21/-18.82	-18.08/-18.59
Θ(135°)	-18.67/-17.63	-17.23/-16.23	-18.93/-17.45	-17.41/-17.66	-19/-18.99	-14.78/-12.22	-15.67/-17.94	-18.24/-17.73	-17.63/-18.44	-16.91/-17.16	-17.75/-17.07	-18.88/-18.11	-18.65/-18.64	-19.03/-18.48	-19.22/-17.34	-17.35/-16.22	-18.38/-19.23	-18.72/-17.3	-18.64/-17.35	-16.71/-18.48	-18.66/-17.47	-17.97/-16.76	-17.19/-19.09	-18.35/-18.84
Θ(142.5°)	-18.25/-18.65	-19.16/-18.59	-17.67/-17.87	-17.58/-18.52	-17.59/-18.78	-17.64/-17.64	-18.66/-17.83	-18.03/-17.7	-18.51/-17.47	-15.21/-16.01	-17.29/-18.16	-18.57/-18.58	-18.14/-17.6	-17.87/-18.95	-18.6/-19.12	-19.1/-18.72	-19.08/-17.8	-18.74/-18.02	-18.86/-18.82	-18.59/-17.76	-18.63/-18.58	-19.22/-17.83	-18.21/-18.91	-19.02/-17.84
Θ(150°)	-18.38/-19.32	-18.84/-17.45	-18.9/-18.85	-17.59/-17.31	-19.25/-18.37	-18.48/-18.75	-18.7/-17.96	-17.96/-18.35	-18.02/-19.36	-18.21/-18.41	-18.47/-17.94	-17.84/-18.17	-19.32/-18.78	-17.84/-18.08	-17.43/-19.25	-18.39/-19.15	-18.16/-19.13	-17.6/-17.68	-17.96/-18.29	-18.09/-18.53	-19.35/-17.38	-18.23/-17.58	-18.66/-18.02	-17.32/-17.63
Θ(157.5°)	-18.56/-17.92	-18.78/-17.85	-18.61/-18.29	-16.6/-18.95	-17.77/-19.07	-18.04/-18	-18.12/-18.01	-18.37/-18.47	-18.6/-18.89	-18.51/-17.4	-17.42/-18.39	-18.53/-18.43	-18.53/-19.14	-18.93/-16.87	-15.98/-18.26	-17.75/-19.33	-17.73/-18.93	-18.95/-17.88	-18.67/-18.49	-18.77/-18.98	-17.75/-17.69	-17.75/-19.28	-17.71/-17.97	-18.35/-17.79
Θ(165°)	-18.97/-18.8	-17.48/-18.85	-18.54/-18.03	-18.3/-17.12	-15.34/-15.59	-17.36/-18.37	-17.94/-18.1	-18.44/-18.57	-18.37/-18.85	-18.18/-18.3	-15.98/-15.01	-15.68/-17.35	-17.38/-18.03	-19.33/-18.3	-17.25/-18.15	-18.4/-19.23	-17.67/-18.55	-16.77/-16.04	-16.86/-19.74	-19.19/-19.29	-17.68/-18.54	-18.82/-17.9	-18.36/-18.54	-18.38/-18.38
Θ(172.5°)	-18.66/-17.78	-19.17/-17.63	-18.16/-18.96	-18.86/-19.26	-18.05/-19.22	-18.46/-18.95	-17.81/-18.91	-19.27/-19.16	-16.98/-16.27	-16.46/-16.91	-18.67/-18.24	-19.17/-18.41	-19.02/-18.68	-19.35/-17.51	-17.41/-18.88	-18.21/-18.26	-19.02/-17.8	-19.2/-18.63	-18.05/-17.82	-18.41/-19.24	-18.82/-18.68	-18.8/-18.96	-18.95/-18.32	-17.46/-19.06
Θ(180°)	-18.12/-18.52	-19.26/-18.39	-18.45/-19.29	-18.16/-18.81	-19.37/-18.16	-19.34/-19.17	-17.53/-18.28	-17.8/-18.56	-18.24/-18.71	-18.8/-18.83	-19.13/-17.3	-18.13/-17.89	-19.05/-18.04	-18.91/-18.58	-18.64/-17.88	-18.27/-17.94	-18.1/-18.76	-18.17/-18.15	-19.08/-19.12	-19.06/-17.37	-19.48/-19.19	-18.58/-18.08	-18.44/-18.51	-17.93/-18.97
Freq(Hz)	6.695G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ (352.5°)
Θ(0°)	4.8/5.7	6.3/6.79	7.11/7.22	7.2/7.04	6.78/6.33	5.61/4.66	3.47/1.95	-0.07/-2.65	-6.59/-11.64	-10.18/-5.73	-2.01/0.57	2.38/3.86	4.89/5.66	6.28/6.67	6.93/7.08	7.06/6.95	6.69/6.29	5.64/4.75	3.59/2.17	0.46/-2.17	-6.05/-11.96	-11.59/-6	-2.12/0.41	2.15/3.68
Θ(7.5°)	4.43/5.26	5.94/6.56	6.99/7.27	7.38/7.37	7.23/6.92	6.38/5.83	4.58/3.33	1.68/-0.49	-3.57/-8.07	-11.36/-7.19	-2.93/0.05	2.12/3.68	4.78/5.56	6.14/6.59	6.86/6.96	6.89/6.68	6.28/5.71	4.88/3.72	2.25/0.34	-1.99/-5.18	-10.55/-18.73	-11.24/-5.36	-2.04/0.21	1.81/3.31
Θ(15°)	2.52/3.59	4.53/5.31	5.89/6.3	6.54/6.68	6.68/6.52	6.1/5.42	4.49/3.28	1.71/-0.37	-3.51/-8.65	-17.31/-10.46	-4.78/-1.5	0.75/2.5	3.85/4.79	5.44/5.95	6.23/6.29	6.2/5.96	5.45/4.69	3.51/2	0.15/-2.25	-5.19/-9	-13.41/-15.13	-11.67/-7.97	-4.68/-2.34	-0.37/1.26
Θ(22.5°)	1.12/1.93	3.03/4.07	4.91/5.34	5.53/5.43	5.25/4.87	4.2/3.22	2.17/1.01	-0.41/-2.43	-5.64/-11.84	-17.9/-10.87	-6.25/-2.84	-0.37/1.48	2.74/3.7	4.26/4.6	4.84/4.99	5.03/4.74	4.08/3.13	1.91/0.58	-0.62/-1.93	-3.46/-5.88	-10.49/-15.66	-8.98/-4.72	-2.58/-1.47	-0.46/0.5
Θ(30°)	0.88/0.18	0.41/1.83	3.17/4	4.11/3.88	3.49/2.81	1.94/1.51	1.36/0.99	-0.21/-2.33	-5.69/-11.28	-13.8/-7.03	-3.56/-1.77	-0.53/0.36	1.28/2.28	3.04/3.57	3.73/3.43	2.73/1.81	0.78/-0.21	-0.33/0.15	0.12/-0.71	-2.16/-4.39	-8.17/-17.67	-11.9/-5.41	-2.07/-0.24	0.58/1.06
Θ(37.5°)	-0.47/-1.54	-1.74/-0.48	1.26/1.79	1.77/1.85	1.6/0.84	0.37/0.93	1.76/1.58	0.28/-1.76	-5.61/-14.37	-11.23/-4.7	-1.9/-0.51	0.1/0.55	0.53/0.79	1.7/2.42	2.14/1.43	0.39/-0.93	-2.14/-2.4	-0.76/0.32	0.11/-0.63	-1.72/-3.75	-7.36/-14.69	-16.13/-6.96	-3.88/-2.24	-0.87/-0.24
Θ(45°)	-1.72/-1.41	-2.65/-2.37	-0.74/-0.67	-1.26/-1.36	-1.49/-2.05	-0.78/0.59	1.03/0.55	-0.65/-2.52	-6.51/-17.39	-12.41/-5.85	-3.07/-1.47	-0.7/-0.02	0.08/-0.63	-1.03/-1.05	-1.24/-1.46	-1.98/-2.06	-3.07/-2.06	0.12/0.29	-0.93/-2.08	-2.7/-4.12	-7.55/-14.41	-18.81/-8.51	-4.8/-3.3	-2.67/-2.2
Θ(52.5°)	-3.03/-2.4	-3.75/-4.59	-3.93/-3.96	-4.29/-3.32	-4.27/-3.88	-1.09/-0.11	-0.79/-1.33	-1.75/-3.16	-7.36/-18.77	-16.78/-7.84	-4.11/-2.86	-3.06/-2.19	-1.95/-2.09	-3.43/-5.13	-4.92/-5.67	-4.87/-5.43	-6.32/-3.51	-0.46/-0.7	-2.91/-3.01	-3.1/-6.29	-11.47/-16.05	-18.85/-10.59	-6.23/-4.14	-2.95/-2.94

Θ(60°)	-4.86/-4.23	-5.67/-7.65	-7.23/-6.76	-6.92/-5.7	-6.59/-6.94	-3.11/-1.32	-3.03/-3.44	-2.82/-3.61	-8.36/-17.73	-16.73/-10.69	-5.59/-4.41	-4.48/-3.84	-2.71/-3.11	-5.43/-8.31	-9.85/-8.73	-6.77/-9.05	-10.78/-8.02	-4.31/-4.44	-5.76/-6.2	-6.44/-11.07	-16.23/-14.47	-17.78/-15.3	-9.41/-7.39	-4.82/-4.51
Θ(67.5°)	-6.68/-6.55	-6.5/-9.28	-8.15/-7.64	-7.58/-7.46	-6.89/-6.41	-2.65/-1.35	-3.87/-4.32	-2.81/-4.9	-9.24/-18.06	-16.8/-8.66	-5.58/-6.11	-6.18/-5.33	-3.76/-3.63	-6.07/-9.59	-11.7/-10.83	-8.52/-8.61	-12.19/-9.12	-7.83/-9.46	-7.27/-10.86	-15.28/-16.33	-16.82/-17.54	-18.21/-13.8	-10.95/-10.5	-6.95/-6.07
Θ(75°)	-8.56/-8.87	-7.8/-10.24	-8.61/-7.57	-8.33/-10.01	-8.9/-6.21	-4.37/-3.27	-5.14/-6.14	-4.01/-5.56	-10.3/-16.38	-17.93/-8.93	-6.74/-7.35	-7.11/-7.01	-6.46/-4.44	-6.75/-9.79	-14.07/-12.99	-10.38/-9.86	-14.85/-10.06	-7.76/-9.31	-8/-7.62	-11.84/-11.99	-13.73/-17.95	-18.4/-12.78	-11.91/-10.56	-7.85/-8.47
Θ(82.5°)	-12.02/-13.07	-10.49/-11.25	-10.1/-8.47	-9.54/-12.12	-9.59/-6.27	-6.44/-4.53	-6.21/-6.28	-5.83/-8.08	-12.1/-15.44	-18.93/-10.07	-9.43/-10.87	-10.05/-9.67	-8.67/-8.09	-10.68/-12.85	-18.58/-14.4	-13.38/-11.01	-18.62/-11.42	-6.6/-4.95	-8.08/-6.18	-7.28/-11.49	-13.54/-18.74	-17.1/-14.44	-13.76/-12.6	-9.72/-10.93
Θ(90°)	-14.21/-16.18	-14.41/-14	-11.08/-9.82	-12.28/-14.32	-10.79/-8.74	-8.18/-5.98	-7.14/-6.61	-7.15/-11.01	-12.53/-13.68	-19.05/-12.87	-11.87/-13.25	-12.17/-11.61	-12.38/-11.27	-13.9/-12.75	-19.19/-18.71	-14.27/-13.17	-17.54/-18.54	-9.5/-5.87	-9.78/-7.88	-7.42/-10.33	-16.25/-18.69	-18.16/-17.19	-15.82/-13.6	-14.23/-12.58
Θ(97.5°)	-15.67/-14.75	-15.68/-17.54	-13.25/-11.96	-14.67/-17.34	-13.51/-9.75	-9.13/-8.63	-9.52/-8.25	-8.99/-13.56	-11.34/-13.82	-18.32/-14.64	-12.98/-14.39	-14.38/-13.71	-12.95/-16.49	-16.15/-15.96	-18.56/-18.16	-16.16/-15.43	-18.57/-18.15	-13.9/-10.55	-12.27/-12.83	-11.84/-11.36	-19.67/-17.98	-17.55/-19.02	-19.32/-14.82	-15.39/-17.73
Θ(105°)	-16.75/-15.62	-19.09/-18.14	-15/-14.17	-18.14/-18.76	-15.23/-11.13	-13.19/-13.11	-12.12/-11.77	-14.56/-15.42	-11.76/-16.16	-17.3/-14.85	-12.95/-14.69	-15.48/-15.54	-14.4/-19.03	-16.74/-18.02	-19.16/-18.89	-18.43/-16.24	-18.13/-17.16	-17.73/-18	-18.09/-18.27	-18.66/-16.77	-17.43/-18.42	-17.3/-18.03	-17.15/-17.3	-18.3/-18.78
Θ(112.5°)	-18.89/-18.47	-18.73/-17.88	-15.15/-14.48	-18.86/-17.88	-18.44/-14.99	-13.35/-11.82	-11.23/-14.92	-17/-12.48	-13.77/-18.44	-19.24/-15.08	-14.15/-14.41	-17.69/-17.71	-15.51/-17.79	-17.01/-18.54	-18.13/-17.96	-18.44/-14.52	-18.53/-16.87	-13.71/-18.94	-16.04/-14.3	-18.3/-18.39	-18.68/-19	-18.7/-18.18	-18.49/-18.02	-18.28/-18.97
Θ(120°)	-18.97/-17.64	-18.8/-19.15	-17.62/-16.84	-19.02/-19.27	-17.96/-17.07	-15.84/-16.41	-15.91/-17.69	-16.08/-12.04	-14.58/-18.28	-18/-15.64	-14.94/-16.2	-19.34/-17.2	-17.88/-19.06	-17.62/-18.78	-18/-17.37	-17.94/-15.87	-19.04/-17.68	-15.37/-19.03	-18.06/-16.48	-19.07/-18.81	-19.03/-18.18	-18.77/-18.68	-17.49/-17.71	-19.09/-18.33
Θ(127.5°)	-18.17/-17.59	-18.43/-19.16	-19.92/-18.83	-17.75/-19.21	-17.46/-18.52	-18.76/-19.09	-18.8/-18.18	-15.52/-15.71	-17/-18.12	-17.45/-15.75	-15.16/-17.27	-17.84/-18.46	-19.17/-18.09	-17.67/-18.05	-18.39/-18.44	-17.57/-17.81	-17.1/-17.46	-17.51/-18.48	-18.2/-16.84	-17.58/-18.99	-18.67/-17.64	-18.61/-17.43	-18.84/-19.32	-17.82/-18.36
Θ(135°)	-17.46/-16.49	-13.09/-18.52	-18.22/-17.27	-18.41/-17.35	-19.23/-18.54	-17.7/-14.61	-18.29/-18.22	-19.05/-18.05	-16.45/-19.03	-17.18/-18.9	-17.88/-18.5	-17.49/-18.81	-18.83/-18.2	-18.96/-18.56	-19.12/-17.46	-18.49/-14.51	-18.02/-18.8	-14.63/-14.99	-14.86/-18.58	-19.42/-18.95	-17.44/-19.7	-18.34/-18.95	-18.26/-18.86	-17.53/-18.64
Θ(142.5°)	-18.39/-18.45	-18.59/-18.37	-18.36/-17.89	-19.36/-18.08	-18.75/-18.17	-18.26/-19.1	-19/-18.1	-17.8/-17.56	-17.68/-18.7	-17.62/-18.2	-18.22/-17.93	-17.85/-19.27	-18.8/-15.44	-17.21/-18.43	-18.12/-18.86	-19.07/-16.76	-18.8/-18.95	-18.75/-19.26	-17.5/-18.36	-18.75/-18.89	-18.45/-17.27	-18.14/-18.54	-19.24/-17.77	-17.78/-18.21
Θ(150°)	-19.15/-18.74	-19.1/-18.9	-18.24/-18.95	-19.1/-17.91	-19.36/-18.74	-17.7/-16.38	-16.4/-18.97	-18.13/-18.81	-18.4/-18.41	-18.4/-18.24	-18.69/-19.68	-18.48/-18.06	-16.23/-14.91	-18.85/-14.91	-15.69/-17.96	-19.12/-17.97	-18.3/-19.04	-19.39/-19.11	-18.8/-17.93	-18.02/-18.18	-18.14/-18.91	-19.13/-18.12	-17.99/-18.86	-16.97/-18.05
Θ(157.5°)	-18.23/-19.29	-18.95/-18.97	-16.91/-18.68	-18.74/-19.53	-16.26/-18.77	-17.14/-19.23	-17.3/-17.3	-18.27/-18.81	-18.48/-19.03	-18.2/-18.69	-18.79/-18.56	-19.44/-18.02	-18.82/-18.3	-19.38/-15.16	-18.18/-18.91	-19.43/-18.92	-18.45/-18.01	-16.42/-18.85	-19/-18.22	-18.43/-17.98	-18.43/-18.73	-19.18/-17.89	-18.26/-19.01	-18.02/-17.6
Θ(165°)	-17.82/-18.73	-18.56/-18.08	-18.73/-19	-17.95/-17.83	-15.41/-15.98	-17.8/-18.52	-17.6/-17.32	-16.95/-16.07	-16.64/-18.13	-17.92/-17.47	-19.19/-18.95	-18.16/-19.04	-18.94/-18.25	-17.64/-18.74	-18.32/-17.96	-19.14/-18.68	-18.36/-17.97	-18.57/-18.49	-18.1/-18.34	-18.74/-18.01	-19.08/-19.26	-17.99/-18.82	-18.43/-18.98	-18.35/-18.31
Θ(172.5°)	-18.86/-18.29	-18.7/-18.64	-18.52/-17.32	-17.71/-18.34	-18.42/-18.82	-17.98/-18.94	-18.23/-18.92	-18.86/-19.3	-17.57/-17.26	-17.81/-18	-18.85/-18.29	-16.84/-16.2	-18.03/-18.11	-18.78/-18.83	-18.31/-18.44	-18.42/-17.9	-19.04/-17.29	-17.56/-18.6	-19.08/-18.44	-18.5/-19.26	-18.83/-18.19	-18.89/-17.93	-18.08/-17.87	-18.44/-18
Θ(180°)	-18.01/-18.64	-16.34/-16.82	-17.65/-18.05	-18.08/-18.51	-17.87/-17.98	-18.94/-18.38	-19.14/-18.16	-18.76/-18.21	-18.55/-17.19	-19.04/-17.46	-18.16/-17.7	-18.26/-17.15	-18.05/-18.48	-17.57/-18.51	-18.67/-17.34	-19.22/-18.97	-18.89/-18.48	-18.6/-18.65	-17.69/-19.14	-18.8/-17.8	-19.21/-19.2	-18.34/-18.81	-18.63/-17.38	-17.89/-18.37
Freq(Hz)	6.695G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	3.8/2.39	0.45/-1.93	-5.21/-9.76	-11.25/-6.47	-2.67/0.03	2.03/3.53	4.64/5.5	6.15/6.54	6.81/6.92	6.91/6.75	6.52/6.19	5.66/4.85	3.69/2.2	0.18/-2.65	-7.01/-14.21	-12.4/-5.84	-1.99/0.51	2.28/3.66	4.72/5.6	6.21/6.71	6.99/7.15	7.19/7.09	6.8/6.31	5.66/4.77
Θ(7.5°)	3.1/1.85	0.15/-2.15	-5.76/-12.71	-18.61/-9.1	-3.97/-0.75	1.46/3.27	4.65/5.69	6.49/6.99	7.32/7.45	7.49/7.39	7.17/6.81	6.17/5.22	4.07/2.5	0.49/-2.28	-6.23/-9.65	-7.36/-3.38	-0.5/1.65	3.13/4.24	5.09/5.6	5.97/6.3	6.51/6.58	6.53/6.36	5.96/5.39	4.76/4.05
Θ(15°)	2.4/1.53	0.03/-1.97	-5.04/-10.24	-18.61/-12.32	-5.9/-2.38	0.1/2.11	3.59/4.71	5.56/6.1	6.4/6.5	6.58/6.55	6.4/6.1	5.53/4.64	3.37/1.73	-0.31/-2.7	-5.55/-8.25	-7.12/-3.79	-0.82/1.38	2.93/3.84	4.32/4.59	4.59/4.69	4.84/4.86	4.88/4.96	4.84/4.38	3.78/3.11
Θ(22.5°)	1.21/0.19	-0.9/-2.96	-6.02/-10	-13.44/-9.41	-5.45/-2.44	-0.1/1.48	2.7/3.53	4.11/4.52	4.86/5.27	5.51/5.44	5.2/4.88	4.25/3	1.13/-1.44	-4.76/-8.4	-11.15/-9.34	-6.29/-3.7	-1.58/-0.06	0.92/1.56	1.94/2.35	2.9/3.63	4.34/4.85	4.99/4.89	4.59/4.1	3.49/2.5
Θ(30°)	-0.57/-2.25	-3.34/-4.64	-6.31/-8.37	-9.04/-7.52	-5.09/-3.21	-1.85/-0.8	0.29/1.44	2.34/3.03	3.6/4.01	4.18/4.17	3.87/3.32	2.22/0.63	-1.73/-5.66	-11.31/-19.49	-13.3/-8.12	-5.32/-3.75	-2.5/-1.84	-1.27/-0.48	0.54/1.59	2.67/3.61	4.37/5.03	5.33/5.36	5.03/4.22	3.15/1.59
Θ(37.5°)	-2.68/-5.04	-5/-4.96	-5.19/-6.85	-8.92/-9.8	-8.72/-7.05	-6.19/-5.27	-3.4/-1.09	0.96/2.27	2.88/3.06	3.09/2.75	1.88/0.39	-1.49/-2.97	-4.42/-7.01	-9.98/-11.42	-12.4/-10.87	-7.88/-6.64	-6.23/-5.89	-5.29/-4.07	-1.71/0.71	2.56/3.87	4.6/4.87	4.98/4.62	3.94/3.08	1.83/-0.28
Θ(45°)	-3.18/-6.27	-8.84/-7.36	-5.83/-6.42	-8.99/-11.04	-11.29/-9.21	-7.35/-6.62	-5.75/-3.66	-1.3/0.45	1.54/1.53	1.14/1.06	0.31/-1.81	-4.16/-5.18	-5.67/-5.14	-4.84/-5.28	-8.37/-9.69	-10.37/-12.7	-12.78/-11.72	-9.27/-5.49	-2.28/0.05	2/3.1	3.17/2.97	2.71/2.53	2.23/1.86	0.97/-0.22
Θ(52.5°)	-2.84/-6.81	-10.24/-8.37	-6.7/-7.73	-8.46/-8.91	-9.11/-8.08	-6.64/-6.69	-7.34/-6.47	-4.67/-2.67	-1.82/-2.29	-2.43/-2.15	-3.41/-6.64	-8.37/-7.71	-6.1/-3.9	-3.03/-4.13	-7.62/-7.77	-10.41/-11.79	-12.38/-13.42	-9.37/-4.85	-2.22/0.34	1.85/2.46	1.79/1.56	1.47/0.88	0.6/0.91	0.12/-0.33
Θ(60°)	-2.92/-6.63	-9.26/-6.99	-5.66/-8.89	-7.72/-6.08	-5.65/-5.13	-5.44/-7.63	-13.8/-12.67	-9.84/-8.39	-7/-8.26	-8.85/-6.75	-8.66/-13.87	-14.79/-13.55	-9.09/-4.71	-3.75/-4.01	-5.94/-8.22	-8.85/-12.12	-14.56/-11.5	-8.43/-5.84	-3.48/-1.71	-0.86/-0.56	-0.48/-0.44	0.39/-0.06	-0.9/-0.96	-1.71/-1.8
Θ(67.5°)	-6.43/-8.08	-10.77/-6.92	-6.18/-10.54	-10.23/-5.07	-4.47/-6.09	-5.08/-8.16	-19.17/-15.94	-11.12/-11.34	-14.25/-13.89	-13.71/-12.78	-16.59/-18.27	-18.59/-18.11	-8.32/-4.24	-4.61/-7.29	-7.78/-9.18	-9.85/-15.1	-11.58/-10.1	-6.81/-7.8	-7.19/-4.12	-1.96/-2.06	-1.56/-1.92	-1.32/-1.38	-2.13/-2.71	-3.36/-5.22
Θ(75°)	-13.01/-9.03	-10.81/-8.73	-8.1/-13.25	-10.69/-5.6	-5.04/-8.11	-7.26/-9.87	-13.83/-11.51	-10.59/-12.29	-13.63/-10.59	-10.7/-12.79	-12.74/-18.29	-17.92/-15.55	-7.99/-4.69	-5.59/-10.52	-8.43/-12	-12.09/-18.17	-9.13/-10.04	-7.79/-10.09	-11.68/-7.92	-2.73/-2.34	-3.34/-4.55	-3.74/-3.13	-3.62/-5.16	-5.23/-11.31
Θ(82.5°)	-18.07/-12.41	-10.43/-10.33	-10.47/-16.13	-12.57/-6.94	-7.95/-9.38	-8.32/-7.99	-9.23/-8.52	-8.01/-13.04	-11.83/-9.11	-9.83/-11.91	-11.48/-15.34	-16.83/-10.38	-5.36/-4.72	-7.58/-14.46	-9.19/-13.03	-13.43/-18.39	-8.77/-10.11	-9.72/-15.55	-15.94/-10.7	-3.62/-2.56	-4.46/-6.73	-6.46/-4.68	-5.69/-9.44	-7.59/-15.9
Θ(90°)	-18.18/-15.22	-10.8/-12.2	-15.35/-17.62	-14.58/-8.39	-10.76/-11.94	-6.78/-8.11	-8.69/-8.62	-7.53/-12.56	-10.77/-9.11	-10.53/-11.46	-9.5/-14.99	-14.25/-8.81	-5.7/-5.8	-7.77/-18.83	-11.48/-11.54	-12.71/-18.14	-11.11/-9.83	-13.21/-18.44	-14.17/-11.74	-6.14/-4.95	-7.13/-9.32	-10.12/-6.36	-7.88/-14.22	-10.46/-19.7
Θ(97.5°)	-18.81/-15.46	-11.86/-14.71	-15.12/-17.03	-17.14/-9.74	-13.28/-12.54	-6.38/-8.85	-8.89/-9.07	-8.36/-14.36	-11.67/-10.47	-13.15/-11.38	-9.34/-12.99	-11.62/-8.12	-6.93/-7.26	-8.83/-18.05	-13.07/-11.67	-12.02/-18.56	-16.26/-12.63	-17.64/-16.87	-14.91/-16.63	-11.52/-10.37	-10.45/-11.29	-13.25/-8.65	-9.92/-14.08	-13.77/-17.92
Θ(105°)	-14.74/-13.29	-12.66/-14.63	-16.17/-18.57	-13.53/-11.23	-14.75/-11.89	-8.1/-9.97	-11.2/-10.78	-11.12/-13.53	-12.73/-15.78	-14.39/-11.14	-10.61/-14.09	-10.12/-8.96	-8.06/-7.69	-9.88/-17.34	-13.12/-12.1	-13.62/-17.42	-18.29/-14.28	-18.59/-12.69	-16.26/-17.78	-18.87/-11.58	-11.06/-9.85	-12.15/-13.79	-13.33/-16.5	-19/-17.96
Θ(112.5°)	-18.41/-16.47	-14.86/-14.67	-17.85/-18.68	-15.77/-14.63	-14.24/-14.11	-9.52/-10.16	-13.01/-11.71	-12.28/-11.1	-14.72/-14.1	-12.88/-11.11	-12.46/-16.44	-11.8/-11.57	-9.89/-8.65	-10.51/-15.4	-12.13/-13.58	-14.63/-16.16	-17.55/-13.99	-16.2/-18.06	-16.02/-18.78	-15.24/-9.58	-10.23/-14.79	-14.2/-10.09	-14.87/-18.09	-17.96/-18.99
Θ(120°)	-17.62/-18.58	-18.56/-18.9	-19.3/-19.09	-19.27/-16.88	-16.55/-14.84	-10.18/-12.63	-16.32/-17.99	-16.95/-15.56	-16.19/-15.84	-11.86/-13.21	-18.34/-13.33	-12.11/-12.46	-12.27/-12.11	-11.67/-11.91	-14.6/-18.56	-18.19/-18.63	-18.74/-17.84	-18.23/-18.24	-17.2/-19.08	-15.39/-13.36	-18.78/-18.52	-19.41/-14.49	-19.17/-17.7	-17.55/-18.31
Θ(127.5°)	-18.04/-18.96	-19.14/-17.82	-17.53/-17.64	-15.7/-13.42	-14.93/-13.42	-13.51/-17.35	-19.17/-16.11	-16.11/-18.52	-18.43/-13.06	-11.32/-14.02	-17.4/-12.79	-11/-14.78	-18.2/-11.39	-10.04/-15.28	-16.29/-17.39	-15.27/-16.99	-18.97/-18.91	-19.23/-17.81	-18.48/-18.8	-18.77/-15.38	-19.12/-13.23	-14.23/-13.5	-18.76/-18.64	-19.02/-18.96
Θ(135°)	-18.7/-18.02	-15.85/-16.36	-19.15/-18.37	-18.09/-18.04	-19.21/-18.36	-16.51/-15.45	-15.64/-13.88	-16.82/-18.7	-17.49/-11.61	-10.06/-12.75	-15.99/-18.36	-15.92/-17.45	-18.31/-13.18	-12.05/-15.12	-16.75/-18.23	-19.13/-14.09	-18.02/-17.81	-16.19/-17.66	-15.41/-18.83	-15.87/-17.88	-14.28/-17.66	-18.94/-13.52	-14.85/-17.91	-18.39/-18.71
Θ(142.5°)	-17.48/-17.36	-18.43/-19.34	-17.47/-19.19	-16.89/-16.58	-18.48/-15.1	-13.76/-15.64	-18.16/-17.53	-18.59/-18.57	-17.85/-17.91	-18.1/-18.23	-15.16/-14.07	-16.58/-19.34	-18.52/-15.53	-11.96/-14.1	-19.22/-18.29	-17.79/-19.06	-17.98/-18.95	-17.72/-19.33	-17.94/-19.19	-18.17/-17.75	-18.43/-16.01	-12.05/-13.72	-18.77/-17.85	-18.23/-17.75
Θ(150°)	-18.98/-17.85	-18.05/-18.6	-18.09/-17.65	-16.02/-17.34	-18.25/-18.79	-19.02/-17.93	-17.9/-18.96	-19.19/-18.43	-17.75/-19.58	-18.3/-16.69	-16.86/-18.84	-19.07/-19.24	-18.02/-17.81	-14.89/-15.5	-17.08/-18.77	-18.11/-18.63	-18.9/-17.71	-18.16/-18.28	-16.48/-17.88	-17.71/-18.84	-17.89/-15.25	-18.33/-18.82	-18.83/-17.61	-18.69/-18.59
Θ(157.5°)	-18.97/-18.66	-18.2/-18.23	-17.7/-17.24	-17.48/-17.89	-18.75/-16.56	-16.24/-18.84	-18.57/-17.42	-19.11/-16.89	-14.44/-13.98	-14.13/-13.8	-14.13/-15.89	-18.1/-19.06	-18.34/-17.63	-19.04/-18.8	-18.16/-17.73	-18.37/-18.22	-18.13/-18.59	-18.54/-17.57	-17.67/-18.1	-17.32/-17.76	-17.3/-19.24	-17.95/-18.61	-18.64/-18.48	-18.64/-17.78
Θ(165°)	-16.2/-16.06	-18.01/-18.59	-18.7/-17.29	-17.19/-14.33	-13.98/-15.35	-17.39/-17.45	-16.63/-16.02	-16.4/-16.78	-15.37/-13.72	-13.21/-13.19	-14.54/-16.11	-16.85/-17.21	-17.3/-18.87	-18.36/-18.71	-17.46/-16.17	-18.19/-18.56	-19.07/-18.31	-18.56/-18.04	-18.33/-19.02	-19.55/-17.58	-16.66/-16.71	-18.7/-19.21	-19.3/-16.67	-15.26/-15.49
Θ(172.5°)	-18.31/-17.52	-19.07/-17.87	-17.75/-17.63	-17.4/-15.87	-15.02/-15.62	-17.59/-18.63	-18.62/-18.62	-19.09/-19.29	-18.6/-18.77	-18.4/-18.34	-17.12/-16.76	-17.68/-18.29	-18.85/-17.71	-15.37/-14.6	-15.4/-17.53	-17.79/-19.16	-18.06/-18.01	-18.95/-18.17	-18.99/-18.47	-17.53/-17.92	-18.49/-17.92	-19.38/-17.99	-18.24/-19.01	-19.04/-17.55
Θ(180°)	-19.34/-17.63	-18.14/-18.38	-18.5/-18.01	-18.38/-18.99	-18.09/-19.09	-18.23/-18.38	-17.72/-18.07	-17.98/-17.19	-17.85/-17.48	-18.97/-19.06	-18.13/-19.21	-18.49/-19.15	-19.02/-17.57	-19.07/-17.64	-18.52/-18.35	-19.53/-17.58	-17.08/-17.03	-17.85/-18.86	-17.38/-17.68	-19.09/-18.83	-17.94/-17	-16.02/-17.17	-18.75/-17.88	-18.88/-19.04
Freq(Hz)	6.995G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	4.49/5.34	5.96/6.29	6.62/6.79	6.8/6.69	6.4/6.01	5.41/4.56	3.45/1.9	-0.14/-2.91	-7.54/-15.97	-12.94/-6.1	-2.29/0.37	2.25/3.71	4.73/5.52	6.16/6.56	6.85/6.96	6.89/6.73	6.36/5.86	5.09/4.19	3.04/1.44	-0.78/-3.88	-8.49/-15.15	-11.57/-5.51	-1.95/0.39	2.04/3.38
Θ(7.5°)	5.69/6.34	6.73/6.97	7.08/7.08	7/6.81	6.54/6.22	5.74/5.1	4.46/2.83	1.07/-1.08	-4.03/-8.15	-12.26/-9.12	-4.53/-1.57	0.53/1.98	3.16/4.15	4.83/5.31	5.57/5.68	5.7/5.57	5.31/4.89	4.11/3.27	2.08/0.39	-2.15/-5.85	-12.43/-18.88	-8.76/-3.34	-0.16/2.03	3.55/4.7
Θ(15°)	5.14/5.72	5.88/5.9	5.82/5.73	5.62/5.41	5.15/4.86	4.54/4.22	3.56/2.47	0.74/-1.47	-4.49/-8.57	-13.34/-11.18	-5.73/-2.46	-0.27/1.14	2.25/3.4	4.43/5.14	5.56/5.58	5.56/5.47	5.25/4.69	3.84/2.84	1.57/0.02	-1.86/-3.88	-6.4/-11.32	-17.61/-9.54	-3.07/0.35	2.48/4.12
Θ(22.5°)	3.13/4.12	4.69/4.8	4.92/4.92	4.68/4.32	3.94/3.66	3.56/3.48	3.14/2.08	0.13/-2.79	-7.88/-16.41	-12.35/-6.67	-3.17/-1.04	0.5/1.5	2.47/3.35	4.11/4.6	4.71/4.75	4.9/4.99	4.78/4.14	3.14/1.91	0.61/-0.7	-2.15/-3.87	-5.92/-8.64	-13.74/-18.09	-8.34/-2.59	0.57/2.19
Θ(30°)	1.47/2.16	3.15/3.77	4.2/4.19	4.01/3.46	2.77/2.65	3.03/3.44	3.17/2.1	0.16/-2.72	-8.12/-19.18	-10.23/-5.35	-2.96/-1.61	-0.03/1.61	2.47/2.64	2.18/1.83	1.84/2.06	2.2/2.16	1.97/1.6	1/1.08	1.37/1	-0.62/-3.35	-6.48/-10.43	-18.64/-11.45	-4.18/-1.12	0.1/1.01
Θ(37.5°)	1.19/0.75	1.08/1.37	1.58/1.62	1.96/1.63	0.94/1.46	2.65/2.87	2.05/0.62	-0.84/-2.82	-6.07/-15.19	-13.9/-5.56	-3.11/-2.44	-1.68/0.38	2.09/2.18	0.46/-1.34	-1.84/-1.23	-0.98/-0.42	0.1/0.05	0.45/1.65	2.23/1.63	-0.3/-4.06	-8.84/-17.06	-18.66/-9.44	-5.67/-3.07	-0.76/0.49
Θ(45°)	1.08/0.58	-0.94/-1.47	-1.75/-1.92	-1.08/-1.12	-1.64/0.49	1.87/1.12	-0.58/-1.43	-2.03/-3.5	-5.56/-10.47	-17.6/-6.06	-3.22/-3.09	-3.79/-2.6	-0.2/0.89	-0.76/-3.57	-4.35/-3.52	-3.77/-2.8	-2.12/-1.59	0.6/1.6	1.22/0.32	-1.36/-4.15	-8.89/-16.04	-18.24/-10.55	-6.36/-5.03	-3.36/-0.23
Θ(52.5°)	0.01/-0.44	-3.58/-5.37	-4.41/-4.35	-3.06/-3.59	-4.13/-1.54	-0.4/-2.34	-4.67/-3.85	-3.94/-6.35	-9.28/-16.25	-14.29/-6.92	-4.67/-5.12	-6.43/-6.43	-3.92/-2.06	-3.61/-5.65	-6.34/-6.26	-6.34/-5.16	-4.49/-3.35	-0.43/0.15	-1.18/-1.51	-1.91/-4.68	-9.52/-16.89	-18.78/-10.18	-5.89/-4.71	-4.47/-2.08
Θ(60°)	-2.29/-1.94	-5.85/-9.6	-7.41/-7.31	-6.76/-6.61	-8.4/-6.13	-3.8/-6.48	-9.14/-5.21	-5.24/-10.4	-14.44/-16.21	-17.57/-10.38	-8/-6.98	-7.33/-8.94	-8.45/-5.29	-6.41/-9.38	-9.36/-8.85	-7.68/-8.44	-6.9/-6.86	-4.15/-3.86	-5.66/-5.52	-5.71/-7.84	-11.25/-16.49	-18.33/-14.93	-7.97/-6.4	-5.55/-4.6
Θ(67.5°)	-5.09/-3.76	-6.45/-10.69	-9.52/-9.7	-12.26/-10.02	-11.45/-8.66	-7.44/-10.5	-10.82/-7.23	-7.04/-9.18	-13.05/-17.2	-17.97/-11.01	-8.41/-7.21	-6.49/-9.89	-14.13/-9.36	-9.61/-13.61	-13.87/-12.85	-9.74/-12.03	-10.36/-8.68	-6.38/-9.78	-10.49/-10.07	-14.22/-15.05	-19.03/-15.54	-19.05/-13.67	-9/-7.83	-5.97/-5.99
Θ(75°)	-6.56/-5.97	-7.93/-10.7	-9.37/-9.14	-15.25/-13.32	-11.06/-10.95	-7.86/-7.13	-8.82/-7.79	-7.59/-8.3	-10.18/-18.28	-13.3/-11.26	-8.45/-7.25	-7.08/-8.28	-14.63/-18.43	-12.99/-14.78	-17.19/-16.21	-11.12/-13.04	-14.16/-11.95	-7.24/-9.79	-7.2/-6.72	-8.46/-10.38	-16.27/-18.45	-18.34/-11.94	-8.56/-8.21	-6.65/-5.75
Θ(82.5°)	-8.04/-8.62	-10.08/-11.63	-9.28/-9.45	-18.07/-15.94	-10.22/-12	-6.62/-7.85	-12.91/-11.08	-6.98/-7.08	-9.53/-18.59	-13.71/-10.79	-8.09/-7.13	-8.68/-8.97	-13.07/-19.29	-17.13/-15.01	-18.9/-17.45	-12.98/-12.38	-18.63/-15.46	-8.88/-8.27	-6.29/-6.18	-5.68/-7.53	-12.03/-18.56	-16.41/-13.1	-8.64/-8.22	-7.63/-6.58
Θ(90°)	-9.82/-10.97	-12.35/-14.71	-11.17/-11.29	-18.85/-17.63	-11.56/-12.42	-9.15/-11.14	-13.33/-12.83	-8.19/-6.57	-10.91/-18.63	-19.45/-13.86	-9.67/-7.28	-9.05/-10.11	-13.75/-17.84	-19.05/-14.68	-18.36/-19.07	-13.85/-13.57	-17.05/-18.53	-12.03/-8.67	-7.12/-6.84	-6.34/-7.53	-11.9/-18.07	-15.15/-14.77	-11/-10.2	-9.03/-9.68
Θ(97.5°)	-12.29/-12.75	-14.24/-19.07	-12.37/-13.36	-18.55/-18.54	-12.99/-14.94	-12.19/-12.32	-14.03/-13.74	-8.25/-7.62	-13.53/-19.58	-18.69/-16.36	-11.52/-8.13	-9.66/-13.83	-16.66/-18.12	-18.19/-15.49	-18.43/-18.77	-17.24/-18.78	-16.1/-17.66	-14.39/-11.85	-9.52/-9.72	-9.89/-10.1	-14.05/-18.6	-15.99/-16.16	-13.3/-13.16	-11.34/-13.06
Θ(105°)	-14.27/-15.29	-17.2/-18.62	-13.26/-15.65	-18.01/-17.98	-12.47/-18.23	-12.33/-12.29	-19.22/-17.13	-9.46/-10.22	-13.07/-18.65	-17.47/-16.67	-12.98/-9.01	-9.8/-15.34	-18.07/-17.64	-17.9/-16.05	-17.29/-17.42	-18.24/-19.18	-19.43/-18.15	-17.47/-16.2	-14/-12.25	-15.3/-14.66	-17.16/-17.98	-17.21/-17.34	-15.83/-17.37	-13.91/-15.82
Θ(112.5°)	-16.53/-18.36	-19.1/-18.67	-15.31/-17.86	-18.76/-18	-17.84/-14.93	-17.15/-15.08	-17.09/-15.01	-11.22/-13.26	-12.78/-17.49	-19.15/-16.46	-13.32/-11.15	-10.57/-17.94	-18.94/-19.41	-17.9/-18.08	-17.82/-19.06	-18.04/-16.57	-18.79/-18.37	-16.95/-13.59	-13.56/-11.82	-15.48/-12.91	-16.77/-18.22	-18.67/-17.28	-17.58/-17.12	-16.35/-17.81
Θ(120°)	-18.4/-19.39	-18.37/-17.59	-17.81/-18.87	-17.14/-17.46	-18.07/-17.46	-17.87/-18.49	-16.84/-18.22	-13.21/-14.08	-12.99/-17.75	-17.12/-17.77	-16.44/-14.14	-15.19/-18.69	-17.9/-18.01	-19.09/-17.87	-18.56/-18.92	-17.78/-16.85	-18.13/-18.76	-15.51/-18.83	-15.71/-15.83	-17.77/-18.53	-17.01/-18.13	-18.28/-18.05	-16.38/-18.48	-18.87/-18.98
Θ(127.5°)	-18.7/-18.67	-19.04/-17.23	-17.37/-17.83	-18.48/-18.79	-17.87/-17.65	-18.5/-18.25	-16.98/-18.1	-17.9/-15.23	-13.84/-18.54	-18.18/-18.55	-15/-13.99	-18.35/-18.96	-16.12/-19.37	-18.4/-19.13	-18.53/-18.01	-17.29/-18.57	-14.3/-18.53	-18.56/-19.24	-18.47/-16.71	-19.08/-15.73	-18.56/-19.41	-17.76/-19.24	-18.83/-18.35	-18.98/-18.59
Θ(135°)	-18.86/-18.08	-18.97/-19.21	-19.64/-18.06	-19.27/-18.58	-18.45/-18.54	-17.84/-17.62	-18.45/-18.28	-19.55/-15.54	-15.97/-19.17	-18.17/-15.65	-13.99/-16.64	-17.75/-17.57	-17.6/-18.19	-17.86/-18.8	-19.02/-18.73	-17.65/-18.16	-14.57/-18.7	-15.56/-15.97	-14.48/-19.25	-18.05/-18.13	-18.93/-19.48	-19.37/-18.19	-19.01/-18.89	-17.93/-18.48
Θ(142.5°)	-17.99/-18.15	-19.14/-17.97	-19.06/-18.54	-18.32/-18.82	-17.39/-18.99	-18.67/-18.61	-18.29/-17.54	-19.48/-18.09	-17.6/-17.68	-17.2/-18.44	-17.79/-18.65	-17.82/-18.54	-18.11/-17.47	-17.63/-17.29	-18.42/-18.78	-17.7/-17.88	-17.96/-19.51	-18.1/-18.19	-16.97/-18.53	-18.86/-19.25	-18.31/-19.26	-19/-17.59	-18.38/-17.97	-18.95/-18.58
Θ(150°)	-19.01/-18.72	-18.06/-18.58	-19.04/-18.3	-17.53/-18.9	-18.86/-17.85	-17.73/-19.03	-18.14/-16.78	-14.36/-17.84	-18.86/-18.69	-18.66/-17.64	-17.6/-18.4	-17.92/-17.55	-19.43/-19.15	-18.68/-16.11	-16.38/-18.26	-18.74/-17.41	-18.79/-18.75	-18.54/-18.22	-18.24/-18.27	-18.3/-18.09	-18.88/-18.95	-18.04/-18.67	-18.72/-17.87	-18.81/-18.26
Θ(157.5°)	-18.41/-17.88	-18.61/-17.18	-16.68/-18.57	-19.06/-18.19	-19.13/-18.46	-18.41/-16.15	-16.08/-17.93	-16.14/-16.03	-19.01/-18.92	-18.37/-18.68	-17.97/-18.71	-18.5/-17.48	-19.18/-17.73	-18.98/-16.43	-17.52/-18.04	-18.54/-17.41	-18.14/-17.34	-18.68/-18.85	-17.92/-18.5	-18.39/-18.49	-18.02/-18.57	-18.45/-18.08	-18.21/-18.17	-18.74/-18.7
Θ(165°)	-18.72/-17.76	-18.4/-17.99	-17.77/-18.97	-18.68/-17.12	-18.45/-19.02	-17.55/-16.43	-16.29/-16.14	-17.33/-19.1	-18.16/-17.12	-18.67/-18.68	-18.36/-18.52	-18.56/-18.51	-17.45/-18.12	-18.93/-18.46	-17.62/-17.28	-18.56/-18.19	-17.95/-18.78	-18.57/-18.38	-17.83/-18.76	-17.65/-18.57	-18.46/-18.41	-17.98/-18.88	-17.46/-17.77	-18.01/-18.16
Θ(172.5°)	-18.74/-18.23	-18.5/-18.05	-18.38/-18.91	-18.22/-18.08	-17.82/-18.95	-18.13/-17.64	-16.33/-16.1	-17.01/-18.27	-18.91/-18.78	-18.84/-17.9	-19.06/-18.09	-18.67/-18.45	-18.52/-19.03	-18.51/-17.59	-18.65/-18.02	-18.6/-18.18	-18.61/-18.95	-19.29/-18.23	-18.45/-17.99	-17.27/-17.99	-18.02/-18.86	-17.52/-17.58	-17.91/-16.43	-16.35/-16.97
Θ(180°)	-19.03/-18.42	-18.51/-18.56	-18/-17.65	-17.58/-18.09	-17.77/-18.62	-18.64/-18.25	-17.17/-18.71	-18.04/-17.78	-18.5/-18	-17.94/-19.09	-17.85/-18.9	-18.69/-18.26	-18.4/-18.97	-18.67/-18.88	-18.09/-19.1	-19.12/-17.47	-18.4/-17.9	-17.37/-19.17	-19.18/-18.72	-18.99/-18.16	-19.3/-18.03	-18.44/-18.41	-18.57/-18.12	-18.72/-17.46
Freq(Hz)	6.995G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	3.66/2.18	0.26/-2.4	-6.32/-12.98	-15.45/-7.83	-3.61/-0.79	1.19/2.74	3.97/4.97	5.73/6.21	6.52/6.61	6.61/6.42	6.07/5.49	4.8/3.89	2.76/1.19	-1.02/-4.19	-9.59/-18.49	-11.91/-5.54	-2.06/0.48	2.34/3.74	4.96/5.79	6.37/6.79	7.01/7.14	7.09/6.84	6.52/6.06	5.52/4.69
Θ(7.5°)	1.97/-0.19	-2.95/-7.05	-15.1/-18.45	-8.57/-4.05	-1.28/0.73	2.26/3.42	4.54/5.36	6.08/6.62	7/7.16	7.14/6.95	6.64/6.2	5.69/4.96	4.04/2.67	1.11/-1.11	-4.14/-8.98	-17.96/-12.54	-6.21/-2.49	-0.04/1.84	3.39/4.49	5.27/5.89	6.28/6.49	6.44/6.26	5.85/5.3	4.51/3.48
Θ(15°)	1.13/-1.45	-5.35/-10.84	-14.52/-9.42	-4.97/-1.86	0.43/2.1	3.46/4.39	5.18/5.85	6.39/6.86	7.22/7.4	7.42/7.3	7.05/6.74	6.32/5.81	5.05/4.08	2.72/1.09	-1.11/-3.8	-6.94/-8.53	-6.09/-2.66	-0.18/1.35	2.59/3.65	4.43/4.95	5.42/5.86	6.2/6.24	5.99/5.37	4.34/3.03
Θ(22.5°)	1.24/-0.71	-3.47/-7.04	-10.06/-8.72	-4.19/-0.72	1.51/2.9	3.63/4.12	4.4/4.81	5.28/5.75	6.09/6.18	6.08/5.95	5.59/5.16	4.72/4.03	2.98/1.51	-0.11/-1.81	-3.6/-4.83	-5.38/-5.24	-4.17/-2.32	-0.45/0.88	2.16/3.04	3.75/4.3	4.75/5.16	5.61/5.71	5.71/5.37	4.48/3.04
Θ(30°)	-0.29/-1.71	-3.49/-5.78	-8.12/-9.31	-6.35/-2.81	-0.93/-0.02	0.03/-0.07	0.14/0.64	1.31/2.09	3.02/3.7	3.82/3.45	2.94/2.38	2.01/1.38	0.31/-1.53	-4.32/-5.9	-6.52/-6.93	-6.52/-5.1	-3.66/-2.68	-1.61/-0.21	1.29/2.67	3.6/4	4.16/4.35	4.66/4.9	4.66/3.85	2.87/1.59
Θ(37.5°)	-2.01/-4.65	-5.75/-6.01	-6.43/-7.9	-7.53/-5.85	-4.13/-3.55	-3.7/-3.2	-2.43/-2.26	-1.91/-0.92	0.68/2.03	2.32/1.35	-0.1/-1.36	-1.54/-1.55	-2.21/-2.86	-3.64/-4.13	-6.51/-8.25	-8.62/-8.21	-7.99/-7.05	-4.53/-1.79	0.51/2.7	4.16/4.74	4.58/4.1	3.62/2.96	2.58/2.52	1.72/0.35
Θ(45°)	-3.14/-7.91	-11.98/-12.84	-8.94/-8.96	-9.01/-8.61	-9/-7.69	-5.57/-4.12	-3.72/-3.16	-1.99/-0.74	0.47/1.79	2.09/0.54	-2.09/-4.57	-6.26/-6.62	-5.44/-4.17	-3.27/-4.39	-8.08/-10.75	-9.98/-12.62	-14.81/-14.43	-9.49/-4.63	-1.19/1.32	3.05/4	3.8/2.76	1.97/1.91	1.79/1.75	1.54/0.03
Θ(52.5°)	-2.57/-8.34	-14.84/-17.98	-9.4/-8.42	-7.71/-9.04	-7.17/-4.43	-3.01/-3.92	-5.09/-4.36	-1.99/-0.63	-0.02/0.41	0.13/-1.02	-3.42/-5.55	-8.65/-9.51	-6.69/-3.76	-2.86/-5.45	-10.91/-11.81	-9.23/-11.39	-15.22/-18.31	-13.99/-6.47	-3.25/-0.63	1.9/3.1	2.99/2.56	2.06/1.93	1.77/1.74	1.11/0.25
Θ(60°)	-2.47/-5.7	-15.8/-17.29	-9.04/-8.37	-8.54/-7.02	-5.72/-3.62	-2.75/-4.06	-6.37/-6.96	-4.23/-2.28	-2.81/-3.75	-4.07/-5.8	-6/-5.78	-9.13/-11.42	-8.5/-5.07	-3.18/-5.37	-10.01/-12.3	-8.14/-8.83	-17.57/-15.61	-14.21/-8.08	-5.39/-3.67	-1.75/0.42	1.45/1.93	1.99/2.44	1.49/0.97	-0.54/-1.57
Θ(67.5°)	-3.97/-4.55	-9.36/-17.21	-10.62/-12.96	-8.35/-6.2	-6.72/-6.23	-5.96/-10.5	-15.9/-13.73	-7.53/-6.19	-6.82/-8.8	-12.45/-13.44	-11.45/-9.01	-14.44/-14.07	-9.7/-6.58	-5.55/-9.04	-10.63/-12.98	-9.78/-10.95	-11.96/-12.36	-10.37/-7.5	-6.03/-4.87	-3.04/-0.58	0.61/0.48	0.66/1.08	-0.17/-1.97	-4.26/-5.36
Θ(75°)	-6.78/-5.88	-7.17/-13.6	-14.17/-19.44	-9.52/-6.63	-11.67/-13.24	-17.05/-13.8	-13.04/-16.07	-9.56/-7.37	-9.87/-7.82	-12.82/-14.97	-14.84/-13.71	-18.46/-14.49	-7.25/-5.44	-6.94/-16.26	-13.77/-13.21	-13.98/-13	-12.77/-11.77	-8.81/-7.63	-6.22/-6.2	-3.49/-1.56	-0.83/-2.53	-2.65/-1.69	-3.27/-6.14	-9.09/-10.02
Θ(82.5°)	-8.64/-7.77	-7.31/-12.01	-17.45/-17.69	-9.29/-7.31	-14.66/-13.52	-8.72/-8.84	-10.86/-13.47	-10.91/-5.64	-8.18/-8.34	-10.68/-10.65	-9.41/-11.46	-13.13/-9.29	-7.59/-5.43	-5.33/-12.1	-17.53/-13.21	-19.43/-17.91	-12.46/-11.15	-8.07/-9.17	-8.39/-8.88	-4.56/-1.51	-2.67/-7.19	-8.24/-5.59	-6.39/-11.29	-15.39/-12.8
Θ(90°)	-9.82/-9.92	-8.17/-11.88	-18.05/-19.19	-10.86/-9.1	-15.46/-8.39	-7.74/-7.07	-9.17/-11.15	-13.68/-5.81	-7.13/-10.92	-11.45/-9.87	-7.55/-7.94	-11.61/-10.33	-8.06/-5.62	-4.73/-8.59	-18.69/-13.22	-17.99/-19	-13.6/-10.83	-10.07/-12.4	-13.97/-17.97	-8.3/-3.6	-5.3/-12.61	-15.53/-9.42	-9.27/-15.41	-18.02/-13.31
Θ(97.5°)	-12.84/-11.2	-8.99/-13.64	-18.57/-18.23	-11.53/-11.65	-18.01/-7.98	-6.83/-6.29	-8.73/-10.99	-12.6/-6.46	-9.24/-12.28	-10.88/-8.88	-7.27/-7.12	-10.49/-11.51	-9.05/-6.81	-5.21/-9.86	-18.6/-15.59	-18.34/-17.87	-15.49/-12.83	-10.73/-15.51	-17.94/-18.99	-13.43/-9.37	-10.55/-18.09	-17.2/-12.35	-14.09/-17.89	-18.8/-17.46
Θ(105°)	-18.44/-13.17	-9.84/-12.9	-17.84/-17.36	-14.22/-15.67	-18.01/-9.8	-6.49/-7.8	-10.73/-12.23	-10.15/-7.38	-9.87/-12.01	-12.27/-10.09	-7.4/-7.65	-14.59/-11.21	-8.01/-8.78	-9.47/-12.31	-17.77/-15.74	-17.82/-18.76	-15.13/-16.05	-11.69/-11.89	-18.16/-15.04	-18.06/-15.39	-15.63/-16.51	-13.55/-13.17	-14.3/-18	-17.16/-18.1
Θ(112.5°)	-17.02/-14.82	-13.3/-16.59	-18.99/-18.39	-15.89/-16.17	-17.32/-7.51	-7.73/-11.87	-12.08/-11.04	-10.58/-9.38	-9.65/-15.93	-13.15/-12.3	-10.04/-9.56	-12.32/-10.32	-8.26/-9.8	-10.97/-15.56	-18.63/-18.4	-18/-17.81	-17.87/-13.62	-13.94/-11.68	-18.4/-18.38	-18.51/-12.27	-14.42/-18.61	-12.34/-12.82	-15.07/-19.2	-18.65/-15.3
Θ(120°)	-18.03/-16.54	-14.53/-18.39	-18.93/-17.62	-18.1/-17.68	-15.48/-8.97	-8.91/-12.3	-13.6/-13.62	-12.52/-9.64	-11.71/-13.77	-14.84/-12.27	-11.11/-12.45	-11.96/-10.18	-10.31/-12.36	-12.26/-13.99	-18.54/-17.16	-17.79/-19.03	-16.98/-16.91	-16.56/-19.1	-15.24/-17.94	-17.94/-17.79	-19.03/-18.3	-15.64/-18.7	-18.36/-18.32	-17.87/-18.7
Θ(127.5°)	-18.49/-18.07	-16.51/-18.41	-17.6/-18.49	-17.62/-18.55	-16.91/-12.42	-11.38/-14.14	-13.57/-16.16	-15.56/-13.81	-11.3/-11.03	-11.87/-11.14	-11.16/-13.54	-14.32/-12.1	-12.87/-16.36	-15.89/-14.09	-17.29/-18.8	-16.54/-17.9	-16.52/-19.18	-18.54/-17.95	-17.25/-17.65	-17.64/-18.02	-15.89/-18.66	-17.58/-16.3	-18.84/-19.06	-17.24/-19.09
Θ(135°)	-19.55/-16.26	-16.84/-17.63	-18.97/-19.6	-19.12/-18.88	-19.26/-14.49	-14.44/-18.28	-18.72/-17.37	-14.21/-12.62	-12.98/-12.81	-12.42/-12.65	-13.54/-13.99	-14.41/-13.01	-13.71/-13.36	-15.42/-13.64	-17.91/-18.51	-17.45/-15.02	-18.32/-19.03	-14.64/-17.71	-14.09/-18.56	-18.24/-18.93	-18.22/-18.28	-17.65/-17.6	-17.74/-17.13	-18.55/-18.21
Θ(142.5°)	-18.5/-18.64	-17.28/-18.23	-18.28/-19.07	-18.61/-18.54	-16.41/-14.24	-13.66/-16.22	-16.86/-16.81	-18.09/-19	-18.7/-12.59	-9.21/-9.54	-12.7/-15.81	-14.39/-12.62	-13.74/-13.23	-13.85/-14.87	-18.25/-18.43	-18.62/-17.81	-17.4/-18.6	-17.54/-17.78	-19.06/-19.07	-18.38/-18.77	-18.28/-17.5	-18.84/-18.02	-18.71/-18.84	-18.62/-17.28
Θ(150°)	-16.86/-14.69	-17.55/-18.29	-18.29/-19.11	-14.7/-14.91	-16.42/-15.41	-17.35/-18.08	-18.19/-18.61	-17.99/-18.99	-18.19/-16.92	-13.43/-12.87	-14.2/-15.16	-14.61/-16.41	-17.1/-18.13	-18.9/-18.99	-18.22/-17.49	-17.21/-17.29	-18.07/-18.37	-18.11/-18.86	-18.58/-18.95	-18.31/-19.17	-18.43/-18.83	-19.06/-17.81	-18.87/-18.53	-18.24/-19.16
Θ(157.5°)	-19.26/-18.9	-18.51/-17.5	-18.62/-16.42	-18.56/-18.53	-19.15/-18.29	-18.86/-17.71	-19.03/-17.76	-19.3/-19.6	-16.96/-16.03	-15.38/-14.16	-14.15/-13.47	-13.71/-14.73	-13.28/-12.03	-14.4/-18.11	-17.26/-18.31	-18.64/-19.02	-19/-17.94	-18.35/-18.37	-18.57/-17.81	-18.79/-17.01	-18.29/-18.88	-17.77/-17.7	-19/-19.07	-18.6/-18.56
Θ(165°)	-17.99/-18.6	-19.07/-19.17	-19.22/-17.18	-18.83/-18.7	-17.34/-19.2	-19.06/-19.43	-18.54/-17.58	-18.99/-15.58	-13.99/-13.51	-13.19/-13.24	-13.12/-13.77	-14.71/-15.54	-15.92/-16.11	-18.02/-17.9	-19.78/-14.96	-15.35/-19.27	-18.66/-18.35	-18.88/-17.31	-17.97/-19.15	-18.42/-18.93	-17.96/-17.94	-17.84/-18.97	-19.43/-17.58	-18.36/-19.11
Θ(172.5°)	-16.89/-14.73	-13.3/-12.66	-13.05/-13.77	-14.88/-15.11	-16.4/-18.61	-18.26/-17.4	-17.66/-19.38	-17.85/-18.54	-18.26/-17.95	-18.71/-17.86	-16.22/-15.72	-15.58/-17.37	-17.4/-18.15	-18.65/-16.61	-16.12/-16.68	-18.36/-18.79	-18.06/-17.65	-17.92/-18.62	-18.18/-17.45	-15.62/-15.49	-16.04/-16.82	-17.31/-18.26	-18.41/-18.27	-18.84/-18.25
Θ(180°)	-18.74/-17.72	-18.57/-17.83	-18.2/-18.41	-18.74/-18.94	-17.71/-18.28	-18.79/-18.45	-19.11/-18.65	-16.66/-14.68	-13.58/-12.73	-13.18/-14.3	-16.27/-17.13	-17.63/-16.72	-15.48/-16.08	-17.47/-18.33	-17.51/-18.88	-18.76/-18.86	-18.73/-19.12	-18.57/-18.49	-18.79/-19.48	-17.96/-17.75	-18.53/-18.79	-17.33/-18.86	-18.46/-18.28	-19.56/-18.5
Freq(Hz)	5.6G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	2.67/1.23	-0.85/-3.66	-8.21/-17.62	-14.77/-7.05	-3.14/-0.53	1.39/2.87	4.11/5.01	5.7/6.14	6.42/6.52	6.49/6.31	5.96/5.47	4.79/3.92	2.74/1.23	-0.73/-3.61	-8.26/-18.78	-13.37/-6.31	-2.54/-0.13	1.68/3.08	4.13/4.89	5.48/5.89	6.15/6.24	6.24/6.06	5.78/5.35	4.71/3.87
Θ(7.5°)	1.96/0.37	-1.64/-4.5	-8.79/-15.85	-16.66/-8.98	-4.5/-1.61	0.54/2.16	3.37/4.33	5.12/5.74	6.27/6.57	6.67/6.58	6.37/5.94	5.31/4.48	3.35/1.85	-0.03/-2.85	-7.63/-19.2	-13.07/-5.72	-1.67/0.81	2.56/3.83	4.7/5.32	5.77/6.04	6.11/6.09	5.98/5.72	5.34/4.8	4.1/3.23
Θ(15°)	1.5/-0.2	-2.51/-5.26	-9.15/-15.57	-17.99/-10.28	-5.7/-2.63	-0.29/1.49	2.84/3.9	4.73/5.38	5.84/6.06	6.15/6.13	6.08/5.87	5.4/4.76	3.87/2.66	0.89/-1.87	-6.52/-16.92	-13.84/-5.84	-1.81/0.73	2.5/3.72	4.72/5.01	5.28/5.34	5.34/5.37	5.31/5.16	4.82/4.36	3.65/2.75
Θ(22.5°)	1.12/-0.58	-2.69/-5.43	-8.93/-14.75	-18.27/-11	-6.57/-3.2	-0.8/1.06	2.44/3.47	4.23/4.75	5.07/5.16	5.02/4.85	4.8/4.73	4.39/3.65	2.72/1.29	-0.71/-3.62	-8.05/-16.58	-18.98/-8.46	-3.46/-0.49	1.49/2.78	3.48/3.78	3.82/3.72	3.59/3.63	3.86/4.02	3.99/3.75	3.16/2.33
Θ(30°)	0.69/-0.82	-3.13/-6.06	-10.33/-18.18	-19.54/-11.28	-6.46/-3.21	-1.19/0.48	1.66/2.47	3.14/3.49	3.43/3.21	3.22/3.33	3.5/3.64	3.32/2.54	1.44/-0.16	-2.4/-5.08	-8.57/-14.44	-19.2/-10.44	-4.64/-1.4	0.57/1.65	2.27/2.71	2.84/2.71	2.58/2.6	2.85/3.05	2.95/2.75	2.44/1.8
Θ(37.5°)	-0.53/-2.02	-4.28/-7.4	-12.22/-18.14	-19.28/-10.22	-6.32/-4.18	-2.37/-0.65	0.6/1.25	1.35/1.49	1.55/1.35	1.45/1.98	2.35/2.36	1.86/0.9	-0.08/-1.56	-3.47/-6.34	-10.91/-17.92	-17.62/-12.76	-6.87/-3.49	-1.54/-0.57	0.01/0.57	1.23/1.5	1.32/1.47	1.87/2.08	1.89/1.51	1.11/0.51
Θ(45°)	-1.43/-2.48	-4.12/-7.08	-11.48/-17.36	-19.18/-10.18	-6.61/-4.88	-3.9/-2.59	-1.27/-0.94	-1.25/-0.96	-0.71/-0.94	-0.95/-0.2	0.63/0.68	0.12/-0.95	-2.13/-3.41	-5.16/-7.82	-13.27/-17.17	-18.3/-17.38	-11.58/-6.85	-3.93/-2.93	-2.68/-2.02	-1.19/-0.72	-0.83/-0.81	0.01/0.41	0.04/-0.57	-0.53/-0.66
Θ(52.5°)	-1.61/-2.3	-3.33/-5.87	-10.04/-16.94	-18.14/-10.44	-6.69/-5.46	-5.38/-4.26	-2.78/-2.86	-3.42/-2.52	-2.05/-3.2	-3.59/-2.8	-1.92/-2.08	-2.93/-4.53	-6.61/-7.88	-9.03/-10.97	-17.57/-18.03	-18.69/-18.5	-13.64/-11.03	-8.16/-5.88	-5.24/-4.76	-3.65/-3.1	-3.45/-3.65	-2.55/-1.52	-1.38/-1.63	-1.47/-1.41
Θ(60°)	-2.19/-2.28	-3.04/-5.22	-9.15/-15.66	-18.2/-10.99	-7.83/-6.42	-5.72/-3.88	-2.29/-3.29	-5.3/-5.08	-5.24/-6.17	-6.16/-4.56	-3.54/-3.21	-4.02/-5.93	-8.17/-9.95	-11.41/-13.43	-17.35/-17.67	-19.12/-17.53	-14.71/-12.18	-11.08/-8.99	-8.49/-7.52	-6.91/-7.46	-7.19/-7	-5.25/-3.42	-3.01/-2.71	-2.34/-2.12
Θ(67.5°)	-2.65/-2.79	-3.73/-5.92	-9.69/-15.61	-18.67/-11.75	-8.64/-6.16	-5.17/-3.56	-2.68/-4.08	-4.84/-5.14	-7.2/-8.99	-9.46/-7.07	-5.43/-5.33	-6.59/-7.96	-7.5/-8.1	-9.6/-14.03	-18.91/-18.19	-18.89/-17.27	-14.48/-10.85	-9.59/-7.96	-8.61/-9.49	-7.87/-9.05	-10.48/-9.36	-8.21/-5.58	-4.58/-3.56	-3.15/-2.78
Θ(75°)	-3.74/-3.64	-4.34/-6.79	-10.66/-17.67	-18.74/-12.41	-9.13/-6.07	-5.16/-3.79	-3.45/-5.28	-6.22/-7.63	-11.43/-11.5	-10.82/-9.49	-8/-8.66	-10.73/-10.04	-7.74/-7.33	-9.35/-13.54	-18.69/-17.45	-18.02/-17.99	-13.69/-10.18	-9.77/-8.57	-9.07/-11.23	-8.84/-10.42	-13.04/-12.76	-10.97/-8.03	-6.76/-5.25	-4.68/-4.09
Θ(82.5°)	-5.59/-5.81	-6.63/-8.9	-11.89/-18.85	-18.71/-14.4	-10.73/-7.99	-6.93/-4.81	-4.69/-6.23	-7.46/-11.41	-15.64/-13.9	-14.18/-12.37	-10.33/-12.07	-14.71/-11.42	-9.06/-9.88	-12.01/-16.13	-19.2/-17.79	-18.75/-18.48	-16.62/-10.72	-8.66/-9.81	-10.02/-11.71	-9.69/-10.89	-16.31/-15.28	-14.2/-11.05	-9.54/-7.31	-6.47/-6.46
Θ(90°)	-7.88/-8.45	-8.66/-10.21	-14.05/-18.17	-18.95/-16.78	-13.29/-10.71	-8.46/-6.34	-6.75/-7.5	-9.21/-15.68	-15.53/-14.9	-18.53/-18.71	-14.98/-15.82	-18.04/-13.49	-10.7/-11.15	-13.11/-16.44	-19.12/-17.43	-17.71/-18.89	-18.06/-12.77	-10.89/-12.7	-10.93/-11.65	-11.72/-13.42	-19.02/-18.28	-19.36/-15.42	-12.78/-9.03	-7.92/-8.45
Θ(97.5°)	-10.49/-10.74	-11.96/-13.28	-15.36/-18.35	-18/-18.66	-14.55/-12.84	-10.44/-8.81	-9.64/-9.26	-11.66/-19.07	-15.77/-16.88	-18.87/-17.97	-17.8/-17.64	-17.23/-15.74	-14.22/-12.83	-15.67/-18.04	-18.44/-17.54	-17.79/-18.36	-18.66/-17.16	-12.36/-16.82	-16.38/-13.15	-15.76/-18.18	-18.78/-18.23	-18.95/-16.9	-14.19/-11.41	-10.25/-10.74
Θ(105°)	-12.65/-11.98	-13.33/-13.84	-18.21/-18.92	-18.02/-18.16	-16.52/-14.34	-12.15/-10.98	-11.33/-11.88	-16.02/-18.21	-18.8/-18.39	-17.53/-17.49	-18.03/-17.19	-18.04/-18.24	-18.43/-16.06	-17.05/-17.72	-17.78/-18.35	-17.79/-19.06	-19.12/-18.07	-17.6/-18.96	-18.03/-19.58	-18.06/-17.61	-18.86/-18.02	-18.83/-18.61	-18.21/-14.83	-12.4/-13.51

Θ(112.5°)	-14.67/-14.64	-14.71/-15.69	-17.94/-18.55	-17.82/-18.04	-18.87/-16.57	-15.34/-14.53	-13.84/-15.79	-18.48/-18.56	-18.68/-19.07	-18.15/-17.82	-18.85/-18.18	-16.29/-18.8	-17.8/-18.94	-19.05/-19.01	-18.18/-18.74	-18.65/-18.78	-17.76/-18.84	-18.93/-18.17	-18.27/-17.75	-16.91/-18.41	-18.67/-17.77	-17.73/-18.26	-19.54/-18	-17.5/-15.83
Θ(120°)	-15.88/-17.81	-17.62/-18.94	-17.69/-17.52	-18.34/-17.86	-18.45/-18.73	-18.54/-16.72	-17.44/-17.8	-18.94/-18.12	-19.33/-17.42	-17.23/-18.17	-17.99/-18.61	-18.89/-18.63	-18.32/-18.33	-19.33/-18.94	-18.11/-18.6	-17.32/-19.02	-18.27/-17.22	-18.53/-18.54	-17.32/-15.57	-18.75/-18.02	-17.76/-19.34	-17.96/-19	-18.1/-18.07	-18.88/-16.53
Θ(127.5°)	-18.88/-19.4	-18.26/-19.21	-19.14/-18.67	-18.68/-18.78	-18.42/-18.18	-17.97/-19.4	-17.38/-18.44	-18.56/-18.19	-18.39/-19.26	-18.72/-18.04	-18.68/-18.15	-17.98/-18.2	-17.71/-18	-17.88/-17.97	-18.32/-19.1	-17.51/-18.66	-19/-17.2	-18.6/-18.52	-17.36/-18.02	-17.43/-17.34	-18.55/-18.43	-17.52/-19.01	-18.2/-18.77	-18.54/-18.19
Θ(135°)	-17.58/-17.6	-18.93/-17.77	-16.2/-17.66	-19.09/-19	-18.17/-18.08	-16.29/-16.72	-18.57/-17.67	-17.94/-19.47	-18.4/-19.27	-18.44/-17.77	-19.08/-17.85	-17.55/-18.21	-17.58/-17.64	-17.6/-18.84	-19.05/-18.05	-17.46/-18.32	-18.61/-18.99	-17.92/-18.62	-17.2/-18.35	-19.09/-17.73	-18.91/-18.66	-19.54/-19.13	-18.56/-19.16	-18.41/-17.93
Θ(142.5°)	-17.98/-19.2	-19.31/-18.24	-18.7/-17.93	-18.8/-18.38	-18.07/-18.32	-18.95/-18.9	-17.84/-17.56	-18.2/-18.47	-18.19/-17.61	-18.33/-19.31	-17.88/-17.98	-18.81/-18.97	-18.69/-18.85	-18.64/-17.34	-19.07/-17.32	-17.77/-17.75	-18.66/-18.25	-18.97/-18.47	-17.55/-17.35	-17.84/-17.15	-17.73/-17.62	-18.13/-19.43	-18.26/-18.65	-18.33/-18.16
Θ(150°)	-17.5/-18.81	-19.77/-19.03	-19.81/-17.93	-18.14/-18.32	-19.09/-17.9	-18.5/-16.63	-17.59/-18.83	-18.81/-18.84	-18/-18.02	-17.93/-19.06	-17.95/-18.65	-17.67/-18.73	-17.9/-17.61	-18.26/-18.11	-18.95/-18.87	-17.15/-17.81	-18.5/-19.17	-19.23/-19.15	-17.9/-19.12	-18.07/-18.37	-18.93/-17.98	-17.73/-18.59	-17.49/-18.65	-17.69/-17.8
Θ(157.5°)	-18.92/-19.28	-18.34/-18.99	-17.82/-18.39	-17.93/-18.31	-18.7/-19.19	-17.51/-17.39	-18.65/-18.51	-18.87/-18.84	-18.71/-18.05	-18.5/-17.86	-18.14/-18.55	-18.8/-18.9	-17.7/-17.73	-19/-18.74	-18.99/-18.91	-19.05/-17.69	-19.14/-18.36	-18.29/-18.44	-18.78/-18.09	-18.44/-18.7	-18.94/-18.02	-17.68/-18.87	-18.85/-18.63	-18.14/-18.38
Θ(165°)	-18.58/-17.34	-18.53/-19.04	-18.61/-19.07	-18.19/-17.59	-17.76/-19.13	-19.34/-17.35	-19.07/-19.18	-18.73/-17.83	-17.92/-19.04	-18.46/-18.59	-18.83/-17.17	-18.55/-18.03	-19.37/-17.24	-19.13/-18.36	-17.56/-17.52	-19.05/-17.99	-17.27/-17.5	-18.15/-19.03	-18.65/-17.16	-17.74/-17.06	-18.87/-18.1	-18.45/-18.2	-18.64/-18.9	-18.6/-17.91
Θ(172.5°)	-18.1/-18.37	-18.63/-18.67	-18.58/-17.43	-18.72/-18.28	-17.97/-18.69	-18.8/-17.58	-17.09/-17.04	-17.44/-17.88	-18.41/-19.21	-18.76/-18.85	-18.73/-18.22	-18.44/-18.18	-18.61/-17.63	-18.48/-18.59	-18.2/-18.93	-19.04/-17.45	-16.58/-16.63	-17.48/-19.4	-18.4/-18.18	-17.87/-18.24	-17.79/-18.63	-17.83/-17.34	-17.98/-17.46	-17.35/-18.36
Θ(180°)	-18.91/-18.07	-18.89/-19.21	-18.02/-18.49	-18.3/-18.3	-19.02/-18.12	-18.74/-17.51	-17.88/-18.64	-18.53/-18.52	-18.25/-18.3	-18.41/-18.56	-19.12/-18.02	-18.82/-17.98	-18.71/-19.05	-17.32/-17.96	-17.8/-18	-19.01/-19.17	-18.25/-18.92	-18.29/-19.27	-18.23/-17.14	-16.65/-16.31	-15.95/-16.38	-18.12/-18.42	-18.98/-18.93	-18.18/-17.44
Freq(Hz)	5.6G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	4.19/5.05	5.73/6.19	6.48/6.61	6.57/6.38	6.09/5.69	5.21/4.5	3.42/1.83	-0.37/-3.01	-6.96/-14.46	-18.65/-8.47	-3.84/-1.01	0.97/2.5	3.67/4.56	5.25/5.76	6.13/6.33	6.35/6.23	5.94/5.4	4.63/3.71	2.53/1.19	-0.73/-3.5	-7.9/-18.33	-15.76/-7.52	-3.27/-0.56	1.44/3.04
Θ(7.5°)	3.22/4.14	4.73/5.11	5.37/5.47	5.45/5.28	5.01/4.59	4.07/3.51	2.65/1.36	-0.48/-3.06	-6.9/-14.31	-18.23/-8.98	-4.01/-1	1.14/2.84	4.11/5.15	5.92/6.52	6.92/7.11	7.08/6.89	6.53/5.95	5.14/4.1	2.79/1.24	-0.8/-3.66	-7.96/-18.08	-17.12/-8.33	-4.02/-1.36	0.63/2.1
Θ(15°)	1.63/2.53	3.03/3.32	3.5/3.61	3.71/3.75	3.61/3.26	2.81/2.28	1.46/0.22	-1.55/-4.15	-8.04/-15.1	-18.34/-11.31	-5.97/-2.63	-0.27/1.54	2.93/4.13	5.16/5.98	6.51/6.78	6.78/6.56	6.09/5.37	4.36/3.14	1.68/-0.08	-2.32/-5.25	-9.6/-16.94	-18.44/-10.68	-6.27/-3.46	-1.36/0.31
Θ(22.5°)	-0.5/0.64	1.44/1.95	2.36/2.68	2.87/2.82	2.62/2.31	1.84/1.07	-0.13/-1.87	-4.33/-7.41	-11.84/-19.22	-18.86/-12.74	-7.95/-4.01	-1.29/0.57	2.17/3.56	4.51/5.13	5.49/5.7	5.83/5.76	5.41/4.69	3.6/2.18	0.44/-1.62	-4.15/-7.42	-11.74/-17.57	-19.32/-13.51	-9.06/-6.27	-3.95/-2.16
Θ(30°)	-0.94/0.54	1.69/2.31	2.83/3.2	3.43/3.48	3.41/2.99	2.16/0.93	-0.98/-3.75	-7.72/-12.47	-17.29/-18.36	-18.18/-12.94	-8.35/-4.49	-1.88/-0.09	1.5/2.78	3.58/4.17	4.69/5.21	5.53/5.48	5.04/4.15	2.79/1.08	-0.83/-2.87	-5.43/-8.7	-13.35/-18.2	-19.14/-17.67	-12.33/-8.69	-5.51/-2.82
Θ(37.5°)	0.03/1.36	2.35/3.01	3.59/4.11	4.56/4.72	4.43/3.69	2.73/1.34	-0.73/-3.69	-7.91/-13.17	-18.35/-17.54	-15.33/-10.91	-8.27/-5.74	-3.67/-2.16	-0.43/1.2	2.41/3.34	3.8/3.68	3.47/3.51	3.22/2.41	0.88/-1.41	-4.34/-7.47	-10.04/-12.53	-16.98/-18.81	-19.17/-17.82	-14.66/-8.84	-4.53/-1.67
Θ(45°)	-1.41/0.17	1.41/2.21	2.99/3.7	4.33/4.3	3.77/2.81	1.63/0.21	-1.47/-3.7	-6.72/-10.89	-16.87/-17.85	-15.92/-10.93	-8.24/-6.67	-4.88/-3.44	-1.63/0.14	1.63/2.67	2.8/2.38	2.32/2.22	1.91/1.11	-0.46/-2.36	-4.34/-6.72	-9.61/-13.08	-16.9/-19.13	-17.92/-18.24	-16.27/-10.54	-5.95/-2.87
Θ(52.5°)	-4.55/-2.62	-1.04/0.04	0.85/1.74	2.29/2	1.42/0.53	-0.73/-2.78	-5.55/-8.36	-9.46/-10.09	-13.11/-18.42	-14.91/-10.57	-6.65/-4.38	-3.26/-2.64	-2.08/-0.76	0.53/1.52	1.25/0.8	0.67/0.86	0.49/-0.83	-2.74/-4.5	-5.6/-6.84	-9.2/-11.19	-12.02/-13.85	-12.92/-10.85	-12.06/-15.2	-10.75/-7.35
Θ(60°)	-7.22/-6.68	-4.31/-3.02	-1.97/-1.08	-0.77/-1.63	-2.93/-3.86	-5.09/-7.28	-11.37/-16.28	-16.28/-14.7	-14.77/-16.53	-14.48/-9.72	-6.19/-4.08	-3.71/-4.52	-4.9/-3.85	-2.04/-0.42	-0.68/-2.11	-3.29/-2.1	-1.48/-2.57	-4.88/-6.74	-6.89/-6.47	-8.01/-10.91	-13.46/-14.54	-10.97/-8.76	-9.14/-12	-13.46/-10.47
Θ(67.5°)	-10.68/-13.06	-8.95/-5.56	-3.8/-3.37	-3.27/-5.18	-6.89/-8.74	-11.09/-12.8	-15.24/-12.49	-11.71/-13.88	-18.81/-16.81	-13.96/-9.92	-7.46/-6.82	-7.65/-9.8	-8.79/-6.62	-4.53/-2.79	-3.25/-5.98	-9.47/-6.43	-4.19/-4.34	-6.17/-7.9	-8.08/-7.09	-7.38/-11.86	-14.35/-16.1	-10.75/-8.41	-8.64/-8.34	-9.1/-8.66
Θ(75°)	-14.04/-17.73	-10.86/-6.45	-5.14/-5.46	-5.71/-7.76	-8.06/-10.23	-16.23/-19	-15.68/-10.97	-8.87/-10.22	-16.17/-18.22	-14.64/-12.03	-9.52/-9.74	-12.86/-18	-13.95/-12.41	-8.78/-7.86	-6.98/-9.71	-14.45/-10.92	-6.62/-5.82	-6.46/-7.89	-10.38/-8.5	-8.43/-12.42	-19.28/-15.18	-10.43/-8.11	-7.82/-6.95	-8.11/-9.34
Θ(82.5°)	-16.62/-18.17	-10.25/-7.22	-6.33/-6.44	-6.87/-8.14	-7.84/-10	-18.94/-17.49	-15.23/-10.29	-8.01/-9.25	-13.94/-14.97	-15.42/-15.93	-13.81/-14.89	-18.29/-17.92	-14.92/-12.66	-10.52/-12.5	-13.78/-19.22	-18/-15.32	-10.01/-7.94	-7.86/-9.85	-11.39/-9.64	-11.12/-14.5	-17.44/-13.08	-10.78/-9.9	-9.36/-7.85	-8.74/-11.82
Θ(90°)	-17.3/-16.55	-11.4/-7.6	-6.45/-7.21	-8.65/-10.25	-8.9/-11.03	-16.77/-17.23	-15.91/-11.08	-7.44/-8.26	-14.03/-15.07	-17.8/-17.51	-15.1/-18.46	-18.95/-19.24	-16.33/-13.26	-12.16/-14.26	-16.46/-18.4	-17.97/-17.26	-14.3/-10.51	-11.05/-11.27	-15.21/-13.33	-14.34/-18.51	-18.39/-13.38	-12.34/-11.84	-9.84/-8.38	-8.84/-12.99
Θ(97.5°)	-17.57/-18.01	-10.42/-7.69	-6.93/-7.69	-10.2/-10.47	-9.26/-11.85	-14.42/-13.48	-14.7/-11.14	-8.59/-10.79	-13.11/-14.34	-19.02/-17.6	-15.95/-17.69	-18.5/-19.03	-18.99/-15.54	-17.06/-16.55	-16.88/-17.68	-18.69/-18.33	-18.42/-14.96	-16.57/-17.78	-17.89/-16.06	-19.26/-17.78	-17.47/-16.63	-14.7/-15.39	-11.87/-8.38	-8.39/-12.41
Θ(105°)	-12.19/-17.93	-16.34/-10.91	-8.96/-10.91	-13.11/-10.9	-10.34/-13.43	-14.73/-14.51	-15.59/-12.54	-11.25/-12.5	-12.62/-14.19	-18.7/-18.34	-17.84/-17.83	-19.11/-17.76	-18.39/-15.85	-15.56/-18.2	-18.74/-19.01	-18.82/-18.43	-17.35/-17.21	-17.99/-19.21	-17.33/-19.62	-18.83/-17.97	-17.9/-17.65	-15.95/-14.77	-13.56/-12.52	-9.42/-10.58
Θ(112.5°)	-14.55/-14.14	-14.61/-15.78	-16.26/-17.16	-13.08/-11.07	-11.75/-15.38	-15.33/-16.31	-16.53/-13.09	-12.87/-15.11	-14.33/-18.55	-18.11/-16.92	-18.57/-18.03	-18.19/-18.05	-17.04/-16.91	-15.67/-18.16	-18.19/-18.77	-18.33/-18.14	-16.93/-15.26	-16.02/-17.96	-19.8/-18.55	-17.89/-18.08	-17.42/-18.25	-16.28/-13.17	-14.81/-17.39	-15.4/-13.26
Θ(120°)	-17.99/-14.1	-12.69/-13.08	-12.76/-12.37	-13.02/-14.42	-17.74/-17.66	-16.15/-17.51	-17.71/-16.38	-15.89/-15.44	-15.65/-18.59	-17.82/-17.81	-18.52/-19.16	-17.8/-18.13	-19.1/-17.78	-15.45/-18.61	-19.24/-18.06	-18.6/-18.39	-17.15/-16.96	-17.87/-18.46	-19.04/-18.77	-18.31/-17.97	-17.95/-17.86	-14.89/-18.46	-12.97/-13.73	-17.98/-19.46
Θ(127.5°)	-18.86/-18.21	-14.94/-14.45	-14.27/-15.73	-15.02/-15.78	-14.75/-15.3	-17.72/-19.68	-16.67/-16.2	-18.35/-16.8	-17.03/-19.16	-18.26/-17.89	-19.06/-17.99	-18.54/-19.1	-19.08/-17.97	-19.25/-18.07	-18.47/-18.5	-19.36/-18.72	-17.11/-17.59	-17.39/-18.58	-17.67/-18.1	-18.03/-18.72	-18.53/-17.54	-15.28/-18.7	-15.17/-15.36	-15.81/-15.25
Θ(135°)	-14.81/-13.93	-17.29/-17.53	-18.62/-15.22	-14.46/-15.29	-18.46/-17.84	-17.27/-17.57	-18.85/-18.88	-18.3/-16.73	-17.94/-19.22	-18.43/-17.24	-18.01/-18.93	-17.81/-18.39	-18.1/-19.2	-18.94/-18.79	-17.27/-19.06	-18.31/-18.92	-18.23/-17.25	-19.1/-19.01	-18.15/-18.73	-19.3/-17.89	-19.07/-18.44	-16.1/-15.22	-17.12/-18.94	-18.43/-14.89
Θ(142.5°)	-18.03/-17.5	-18.76/-17.31	-14.22/-13.78	-13.82/-15.86	-17.35/-16.59	-17.73/-18.09	-18.14/-18.17	-17.64/-18.46	-19.02/-18.65	-17.56/-18.86	-17.26/-18.65	-19.17/-19.25	-18.74/-18.94	-19.07/-17.57	-18.53/-17.34	-17.91/-19.17	-18.88/-17.39	-18.01/-18.91	-18.57/-18.46	-18.4/-18.63	-18.38/-18.46	-18.67/-17.73	-14.45/-14.36	-17.05/-18.39
Θ(150°)	-18.97/-18.44	-17.83/-18.07	-19.38/-17.47	-16.92/-16.12	-15.4/-15.73	-18.41/-18.02	-18.68/-19.19	-18.4/-18.28	-17.12/-18.63	-18.92/-19.15	-16.06/-14.61	-14.95/-17.36	-18.73/-18.16	-18.17/-17.11	-16.18/-15.73	-17/-18.77	-18.67/-19.29	-18.02/-18.7	-18.09/-18.74	-17.92/-18.58	-18.12/-19.17	-17.94/-18.77	-17.94/-17.46	-18.22/-17.92
Θ(157.5°)	-15.91/-16.14	-15.67/-14.09	-13.53/-13.54	-14.03/-15.7	-18.29/-18.54	-18.11/-18.11	-17.99/-18.67	-17.43/-18.39	-19.04/-17.7	-19.07/-18.35	-19/-18.04	-18.96/-17.25	-18.97/-17.42	-18.23/-19.12	-19.28/-18.93	-19.13/-18.92	-18.86/-17.53	-17.75/-18.43	-18.51/-17.76	-18.9/-18.44	-18.32/-18.49	-18.01/-17.78	-18.19/-19.03	-17.88/-17.7
Θ(165°)	-17.87/-19.26	-17.74/-19.33	-18.96/-18.96	-18.72/-18.36	-18.67/-18.88	-18.5/-17.53	-19.76/-18.97	-17.43/-17.94	-19.21/-18.7	-19.15/-17.59	-19.01/-18.59	-18.44/-17.47	-18.04/-17.77	-17.91/-15.41	-14.83/-16.19	-18.64/-17.31	-17.92/-18.96	-17.93/-18.29	-18.17/-18.81	-17.75/-17.7	-17.18/-17.92	-16.86/-16.37	-16.45/-17.32	-18.32/-18.53
Θ(172.5°)	-17.54/-18.66	-17.52/-19.78	-19.33/-19.22	-17.51/-17.82	-17.98/-19.23	-18.43/-17.53	-19.61/-18.73	-17.51/-18.79	-18.36/-18.57	-18.85/-18.66	-17.56/-19	-17.37/-17.7	-19.41/-18.2	-18.5/-18.57	-17.65/-16.91	-16.46/-15.77	-16.13/-16.72	-18.51/-18.05	-19.15/-18.79	-17.48/-19.14	-19.25/-19.12	-18.45/-18.93	-18.71/-18.54	-18.88/-18.51
Θ(180°)	-18.46/-17.6	-17.84/-18.16	-17.77/-18.74	-18.09/-18.58	-18/-18.02	-18.78/-17.94	-17.92/-18.02	-18.16/-19.18	-18.49/-18.02	-18.75/-18.75	-18.69/-17.83	-18.7/-18.49	-19.09/-18.33	-18.43/-19.53	-19.18/-19.63	-18.97/-19.27	-17.94/-17.74	-17.47/-18.67	-18.1/-17.93	-18.08/-18.98	-18.7/-18.34	-18.18/-17.81	-18.63/-17.59	-18.05/-18.24
Freq(Hz)	5.785G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	2.56/1.16	-0.78/-3.38	-7.4/-15.55	-15.96/-7.57	-3.52/-0.92	1.02/2.61	3.85/4.84	5.62/6.13	6.42/6.47	6.44/6.27	5.94/5.46	4.84/3.92	2.76/1.35	-0.48/-3.19	-7.3/-15.27	-18.1/-8.01	-3.6/-1.02	0.96/2.45	3.66/4.58	5.3/5.78	6.06/6.18	6.2/6.02	5.7/5.22	4.55/3.67
Θ(7.5°)	1.95/0.46	-1.41/-3.92	-8.05/-16.34	-18.52/-9.07	-4.6/-1.69	0.46/2.1	3.28/4.31	5.12/5.75	6.17/6.37	6.45/6.36	6.12/5.74	5.19/4.34	3.24/1.77	-0.05/-2.73	-7/-14.39	-14.06/-6.91	-2.87/-0.4	1.43/2.84	3.9/4.75	5.38/5.78	5.94/5.98	5.93/5.71	5.31/4.78	4.09/3.17
Θ(15°)	1.27/-0.2	-2.16/-4.49	-8.11/-14.37	-17.97/-12.5	-6.88/-3.55	-1.12/0.7	2.08/3.21	4.21/4.96	5.52/5.87	6.01/6.01	5.97/5.88	5.58/4.94	4/2.81	1.26/-0.97	-4.49/-10.24	-13.55/-6.88	-2.69/-0.12	1.73/3.06	4.03/4.69	5.13/5.35	5.41/5.35	5.21/4.95	4.57/4.02	3.36/2.45
Θ(22.5°)	0.71/-0.85	-2.87/-5.39	-9.43/-15.73	-19/-12.78	-7.72/-4.44	-2/-0.03	1.27/2.27	3.08/3.64	4.11/4.6	5.02/5.25	5.31/5.33	5.03/4.33	3.3/1.89	0.08/-2.6	-6.56/-13.03	-18.26/-9.76	-4.63/-1.46	0.73/2.24	3.24/3.84	4.1/4.13	4.04/3.97	3.95/3.97	3.78/3.27	2.55/1.75
Θ(30°)	-0.61/-1.95	-4.21/-7.46	-12.18/-17.94	-18.53/-13.79	-9.15/-5.57	-2.75/-0.59	0.78/1.55	2.12/2.51	2.73/2.81	3.17/3.78	4.21/4.32	4.03/3.17	1.95/0.34	-1.94/-5.01	-8.73/-13.79	-17.99/-11.99	-5.9/-2.32	-0.01/1.56	2.64/3.23	3.53/3.58	3.4/3.07	2.71/2.44	2.2/1.82	1.17/0.32
Θ(37.5°)	-2.65/-3.61	-5.91/-9.31	-15.07/-18.12	-17.62/-15.84	-12.1/-8	-4.2/-1.4	-0.02/0.59	1.06/1.35	1.34/1.25	1.44/2.3	3.14/3.33	2.89/1.86	0.51/-1.21	-3.7/-6.81	-11.18/-18.42	-18.53/-10.8	-6.28/-3.21	-1.17/-0.02	0.75/1.65	2.32/2.36	2.05/1.69	1.46/0.98	0.29/-0.59	-1.2/-1.87
Θ(45°)	-3.98/-4.7	-6.52/-9.6	-15.08/-18.86	-18.43/-15.72	-11.69/-9.13	-6.02/-3.39	-1.92/-1.14	-0.44/0.15	-0.12/-0.9	-0.84/-0.04	1.15/1.55	1.01/-0.1	-1.52/-2.97	-5.03/-7.71	-12.45/-19.31	-18.78/-14.03	-9.11/-6.23	-3.86/-2.16	-1.28/-0.65	0.08/0.32	-0.41/-1.18	-1.28/-1.29	-1.78/-2.02	-2.53/-3.13
Θ(52.5°)	-4.07/-4.15	-5.2/-7.52	-13.28/-18.82	-17.71/-12.84	-9.33/-7.81	-5.81/-3.88	-2.91/-2.22	-1.64/-1.62	-2.01/-2.82	-3.43/-3.03	-1.65/-1.04	-1.95/-3.85	-6.86/-8.85	-10.21/-12.63	-18.24/-18.36	-18.7/-16.65	-11.76/-9.25	-7.07/-4.89	-3.66/-3.23	-2.88/-2.68	-3.17/-3.5	-3.56/-3.66	-3.57/-3.12	-2.95/-2.97
Θ(60°)	-3.53/-3.29	-3.58/-5.61	-10.87/-17.8	-18.59/-11.14	-7.85/-6.42	-4.62/-3.4	-2.69/-2.41	-3.04/-4.09	-4.56/-4.65	-6.24/-6.61	-4.09/-3.18	-3.61/-5.48	-10.06/-12.85	-13.16/-13.6	-18.22/-18.4	-18.22/-18.22	-17.26/-14.04	-12.59/-9.62	-7.46/-6.84	-6.82/-5.95	-6.2/-6.69	-6.11/-5.26	-4.96/-3.77	-3.18/-3.03
Θ(67.5°)	-3.85/-3.56	-3.35/-5.58	-9.85/-15.99	-18.76/-11.28	-7.15/-5.15	-4.01/-3.91	-3.39/-3.43	-4.74/-5.71	-6.8/-7.17	-9.11/-8.02	-5.16/-5.4	-5.84/-7.25	-10.26/-10.56	-10.73/-11.65	-18.35/-17.85	-18.05/-17.43	-13.26/-11.35	-10.75/-9.28	-8.76/-8.02	-8.13/-7.17	-7.91/-8.43	-8.83/-7.86	-6.8/-4.41	-3.4/-3.19
Θ(75°)	-4.41/-3.91	-3.82/-5.99	-10.24/-16.31	-18.2/-12.24	-7.6/-5.62	-4.09/-4.34	-3.78/-3.97	-5.76/-7.46	-9.28/-10.42	-12.58/-9.61	-6.41/-7.32	-7.56/-8.21	-9.79/-10.13	-10.56/-11.28	-17.41/-17.82	-18.84/-17.46	-12.04/-9.84	-8.93/-7.53	-8.94/-9.24	-9.13/-8.58	-9.28/-11.39	-10.86/-10.19	-9.19/-6.3	-4.56/-4.43
Θ(82.5°)	-6.17/-5.66	-5.64/-7.61	-12.19/-17.2	-18.12/-12.18	-8.74/-7.07	-5.33/-6.13	-5.22/-5.59	-7.44/-10.57	-12.53/-14.04	-16.78/-11.71	-8.44/-9.38	-10/-10.8	-11.02/-11.88	-13.43/-13.97	-17.42/-18.85	-18.54/-17.51	-11.84/-10.49	-8.75/-7.15	-9.38/-10.4	-9.5/-9.63	-10.71/-14.94	-14.57/-13.52	-13.04/-8.09	-6.41/-6.21
Θ(90°)	-8.93/-7.48	-7.5/-9.33	-13.64/-18.72	-18.33/-14.68	-11/-8.77	-7.57/-8.64	-7.71/-7.82	-8.37/-12.5	-14.65/-15.34	-19.17/-16.98	-12.25/-12.32	-12.75/-12.76	-11.92/-12.89	-14.59/-14.93	-18.75/-18.28	-18.22/-18.77	-14.05/-10.52	-10.49/-9.55	-10.43/-12.23	-10.79/-12.86	-14.14/-17.6	-18.01/-16.14	-14.42/-10.25	-8.32/-8.49
Θ(97.5°)	-11.33/-9.31	-9.72/-11.69	-16.18/-18.24	-18.46/-15.04	-12.2/-9.63	-9.21/-10.38	-10.39/-10.58	-10.3/-15.51	-18.31/-18.14	-18.38/-19.21	-14.09/-13.23	-15.86/-17.7	-13.94/-14.67	-16.32/-17.89	-18.82/-18.8	-17.96/-18.16	-18.19/-13.21	-12.12/-13.67	-14.9/-15.41	-13.88/-17.52	-17.52/-18.68	-17.78/-19.04	-16.98/-13.16	-10.98/-10.83
Θ(105°)	-13.08/-10.22	-10.59/-13.44	-17.93/-18.02	-18.45/-17.12	-14.85/-12.95	-11.44/-10.29	-11.87/-11.92	-11.62/-17.46	-17.68/-18.43	-17.92/-18.96	-18.6/-13.57	-14.54/-16.72	-16.92/-18.22	-17.68/-18.19	-18.98/-18.03	-18.98/-18.22	-17.25/-19.41	-16.77/-17.2	-18.41/-18.43	-18.48/-19.08	-18.27/-18.17	-19.09/-18.4	-17.88/-14.28	-14.06/-14.92
Θ(112.5°)	-14.27/-13.62	-13.4/-15.51	-18.13/-17.55	-18.95/-18.77	-16.05/-14.73	-13.54/-12.53	-14.76/-15.2	-15.71/-18.69	-17.22/-18.56	-17.06/-18.89	-18.52/-17.57	-17.29/-19.07	-18.46/-18.75	-17.54/-18.43	-18.24/-19.2	-17.7/-18.83	-17.21/-18.38	-18.83/-19.1	-18.45/-17.83	-19.2/-18.31	-19.07/-17.72	-18.01/-18.33	-18.84/-14.83	-14.74/-16.51
Θ(120°)	-18.79/-17.03	-19.6/-18.12	-18.39/-18.85	-18.15/-19.11	-17.7/-17.4	-14.84/-15.14	-17.6/-17.61	-19.12/-18.52	-18/-18.16	-18.49/-17.94	-17.23/-17.75	-17.38/-17.67	-18.83/-18.97	-17.41/-17.24	-17.29/-18.06	-18.96/-17.62	-19.01/-18.88	-17.61/-18.57	-18.8/-14.98	-18.04/-17.94	-18.94/-18.54	-18.45/-18.66	-18.44/-16.26	-16.99/-17.32
Θ(127.5°)	-17.15/-17.44	-17.11/-18.58	-17.42/-19	-17.98/-18.56	-19.39/-19.34	-18.49/-17.49	-18.29/-18.36	-18/-19.35	-18.81/-18.2	-18.95/-18.39	-17.78/-17.13	-18.04/-17.87	-17.86/-18.66	-19.06/-18.82	-17.85/-19.32	-18.17/-19.25	-18.22/-18.31	-18.66/-17.59	-17.28/-17.31	-18.22/-18.87	-18.85/-18.29	-18.74/-18.1	-18.54/-19	-18.53/-18.64
Θ(135°)	-19.02/-17.74	-17.56/-18.84	-19.15/-18.34	-17.83/-18.7	-16.91/-15.67	-16.25/-17.88	-18.62/-18.14	-19.02/-18.93	-18.15/-18.86	-18.95/-18.21	-19.34/-18.53	-19.11/-18.64	-19.1/-17.85	-18.37/-17.54	-18.75/-18.14	-17.93/-18.44	-19.16/-18.72	-17.71/-17.87	-17.69/-18.41	-18.46/-19.04	-17.61/-17.89	-17.72/-18.77	-18.73/-18.07	-18.93/-18.12
Θ(142.5°)	-17.87/-17.37	-18.95/-16.91	-17.94/-18.67	-17.68/-18.86	-18.73/-18.28	-18.78/-17.32	-18.93/-18.91	-18.52/-18.96	-17.54/-18.63	-18.03/-18.48	-17.56/-18.34	-18.49/-18.78	-18.22/-17.51	-18.02/-18.15	-19.24/-18.52	-19.13/-18.25	-18.71/-18.92	-17.59/-18.71	-15.81/-17.34	-17.76/-17.9	-18.37/-17.49	-18.19/-17.8	-18.22/-19	-18.08/-17.99
Θ(150°)	-18.46/-19	-17.63/-18.74	-17.98/-18.65	-17.48/-17.92	-17.94/-18.11	-16.46/-17.9	-17.74/-18.98	-19.82/-18.23	-18.61/-17.79	-18.04/-18.64	-18.15/-18.8	-18.41/-19.15	-18.39/-17.8	-18.95/-18.19	-18.73/-18.65	-18.18/-18.54	-18.09/-18.03	-18.53/-18.28	-18.59/-18.99	-18.81/-17.38	-18.22/-17.38	-18.22/-18.8	-18.11/-19.09	-18.31/-18.2
Θ(157.5°)	-18.05/-18.15	-19.15/-18.11	-19.01/-18.47	-17.91/-19.1	-17.24/-16.21	-17.5/-18.89	-19.58/-17.19	-18.36/-18.86	-18.88/-19.32	-17.84/-18.29	-18.69/-19.12	-19/-18.82	-17.88/-18.65	-18.88/-18.68	-18.99/-18.85	-18.61/-18.31	-17.8/-17.07	-17.38/-18.83	-18.02/-18.14	-19.13/-17.97	-18.53/-19.09	-17.24/-18.38	-18.46/-18.36	-18.07/-18.14
Θ(165°)	-18.92/-18.82	-18.44/-18.62	-17.88/-18.08	-17.82/-18.58	-18.04/-19.15	-18.52/-18.8	-18.75/-18.11	-18.85/-17.84	-17.89/-18.4	-18.1/-18.88	-18.25/-17.77	-17.56/-17.96	-19.05/-18.81	-17.77/-17.94	-18.43/-18.46	-18.05/-18.98	-18.19/-18.49	-17.48/-16.71	-18.06/-17.88	-18.99/-18.48	-18.59/-17.77	-18.34/-18.09	-18.34/-18.67	-17.79/-18.51
Θ(172.5°)	-19.1/-17.57	-17.4/-18.98	-18.69/-18.25	-19.14/-18.73	-17.98/-18.29	-16.92/-16.75	-17.2/-18.04	-18.27/-18.58	-18.35/-18.9	-18.45/-17.97	-18.73/-18.67	-18.64/-18.94	-18.75/-18.51	-17.99/-17.76	-18.91/-18.79	-18.2/-17.69	-18.98/-18.35	-19.11/-19.19	-19.09/-18.19	-19.51/-18.02	-17.16/-17.05	-18.27/-19.32	-17.65/-18.34	-18.75/-18.8
Θ(180°)	-17.68/-17.67	-18.44/-18.96	-18.29/-19.38	-17.7/-17.89	-18.52/-18.2	-19.17/-18	-19.16/-18.68	-19.07/-17.64	-18.94/-18.02	-18.21/-18.31	-18.94/-17.3	-18.49/-18.62	-18.07/-17.93	-18.68/-18.48	-18.72/-18.13	-19.29/-17.47	-19.14/-19.01	-17.55/-19.35	-18.87/-18.97	-19.2/-19.36	-18.81/-17.53	-17.58/-18.22	-18.44/-18.99	-17.29/-17.27
Freq(Hz)	5.785G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	3.53/4.51	5.27/5.8	6.16/6.32	6.36/6.31	6.1/5.74	5.18/4.39	3.22/1.74	-0.08/-2.36	-5.65/-11.58	-18.04/-10.78	-4.97/-1.62	0.59/2.29	3.55/4.4	5.03/5.48	5.77/5.96	6.05/6.01	5.77/5.33	4.69/3.79	2.62/1.15	-0.79/-3.53	-7.7/-16.25	-19.4/-8.61	-4.08/-1.25	0.84/2.37
Θ(7.5°)	2.44/3.45	4.1/4.61	5.03/5.26	5.35/5.31	5.12/4.73	4.22/3.57	2.66/1.3	-0.6/-3.24	-7.17/-14.53	-17.92/-8.94	-3.86/-0.7	1.56/3.27	4.51/6.36	6.15/6.61	6.9/7.06	7.09/6.97	6.69/6.23	5.57/4.7	3.5/2.04	0.16/-2.38	-5.69/-10.94	-15.58/-9.63	-5.11/-2.15	-0.07/1.35
Θ(15°)	2.01/2.86	3.49/3.92	4.28/4.51	4.7/4.74	4.67/4.36	3.91/3.33	2.58/1.54	0.07/-1.93	-5.02/-9.55	-14.39/-10.23	-5.15/-1.47	1.19/3.21	4.58/5.55	6.36/6.99	7.47/7.86	8.01/7.95	7.63/7.1	6.38/5.44	4.24/2.77	1/-1.17	-3.87/-6.74	-8.46/-7.02	-4.43/-2.1	-0.46/0.95
Θ(22.5°)	1.9/2.88	3.54/3.96	4.3/4.39	4.35/4.24	4.13/3.98	3.72/3.15	2.14/0.78	-0.97/-2.9	-5.01/-7.2	-9.22/-8.25	-4.77/-1.33	1.32/3.16	4.37/5.4	6.19/6.71	7/7.09	7.06/6.99	6.82/6.44	5.77/4.8	3.5/1.94	-0.06/-2.55	-5.28/-7.9	-8.78/-6.87	-4.48/-2.31	-0.72/0.67
Θ(30°)	1.88/2.88	3.59/4.09	4.38/4.53	4.66/4.8	4.73/4.57	4.16/3.41	2.21/0.52	-1.65/-4.21	-7.31/-10.13	-10.89/-8.97	-5.68/-2.31	0.35/1.96	3.04/4.1	4.83/5.12	5.46/5.81	6.04/6.14	5.92/5.39	4.78/3.96	2.83/1.34	-0.63/-3.27	-7.25/-11.95	-12.93/-9.06	-5.4/-2.68	-0.84/0.63
Θ(37.5°)	1.16/2.31	3/3.65	4.16/4.54	4.86/5	4.84/4.53	3.99/3.23	2.09/0.59	-1.67/-4.91	-8.92/-13.14	-14.98/-11.5	-7.15/-3.55	-1.08/0.31	1.18/2.22	3.11/3.78	4.24/4.3	4/3.64	3.23/2.51	1.52/0.51	-0.27/-1.08	-2.66/-5.83	-10.14/-16.07	-16.53/-11.12	-6.88/-3.71	-1.28/0.1
Θ(45°)	-1.17/0.45	1.46/2.33	2.9/3.4	3.89/4.07	3.77/3.05	2.26/1.43	0.32/-1.11	-3.24/-7.09	-13.12/-16.95	-16.02/-12.31	-7.71/-4.83	-3.13/-1.89	-1.4/-0.27	1.1/2.02	2.12/1.62	1.35/1.52	1.05/0.13	-1.37/-3.05	-3.67/-3.86	-5.38/-7.71	-10.93/-16.06	-17.77/-13.58	-9.38/-7.03	-4.49/-2.73
Θ(52.5°)	-5.17/-2.74	-0.99/0.04	0.73/1.29	1.84/2.12	1.53/0.68	-0.51/-2.38	-5.08/-7.68	-9.36/-11.12	-15.74/-17.43	-18.04/-12.15	-7.04/-4.82	-4.69/-4.6	-4.53/-2.41	-0.31/1.12	0.68/-0.14	-0.38/-0.37	-0.93/-2.52	-4.69/-6.22	-6.69/-6.78	-7.02/-8.94	-12.25/-14.23	-17.69/-15.91	-18.41/-18.64	-15.26/-10.08
Θ(60°)	-9.84/-6.72	-5.13/-4	-2.65/-1.97	-1.2/-1.52	-2.82/-4.03	-5.08/-7.75	-13.89/-17.8	-18.54/-18.56	-18.17/-17.83	-16.38/-13.28	-7.43/-5.89	-6.43/-7.38	-6/-4	-1.36/0.02	-0.69/-2.15	-3.06/-2.62	-2.51/-3.05	-4.69/-6.63	-7.65/-7.48	-7.31/-10.05	-13.02/-14.65	-14.81/-11.69	-12.52/-9.1	-10.87/-10.96
Θ(67.5°)	-15.35/-12.67	-10.25/-6.81	-5.19/-3.89	-3.26/-4.53	-6.79/-8.55	-10.91/-16.85	-18.65/-10.28	-7.87/-11.61	-19.33/-17.22	-14.35/-13.56	-8.83/-9.22	-9.33/-10.04	-7.41/-5.72	-3.36/-2.86	-4.7/-6.78	-7.58/-5.46	-3.75/-3.13	-3.77/-5.29	-7/-7.57	-8.37/-10.57	-15.98/-13.82	-12.53/-8.88	-8.23/-5.87	-7.17/-10.79
Θ(75°)	-18.96/-18.78	-14.54/-8.39	-6.59/-4.91	-4.64/-5.73	-7.52/-9.33	-14.19/-17.48	-13.38/-7.95	-6.78/-10.14	-15.77/-15.68	-14.72/-14.94	-11.41/-13.73	-12.98/-11.46	-8.66/-7.08	-5.44/-7.85	-10.35/-15.73	-16.92/-8.73	-5.5/-3.7	-3.55/-4.42	-6.96/-7.84	-9.15/-12.78	-16.74/-14.13	-11.15/-8.62	-7.55/-5.76	-6.99/-14.12
Θ(82.5°)	-18.2/-16.18	-13.77/-8.66	-5.96/-4.84	-5.13/-6.31	-7.45/-9.23	-13.27/-12.9	-10.88/-7.39	-6.67/-11.07	-14.95/-16.29	-18.19/-14.04	-13.12/-18.14	-17.88/-13.45	-10.82/-7.86	-7.48/-11.72	-19.49/-18.01	-18.72/-14.05	-7.31/-4.81	-3.89/-5.25	-8.25/-9.27	-10.51/-13.97	-17.72/-14.12	-10.97/-10.48	-8.34/-6.81	-7.99/-16.67
Θ(90°)	-18.88/-16.84	-13.07/-8.86	-5.78/-5.91	-6.17/-7.15	-8.2/-8.65	-11.15/-12.62	-11.53/-8.86	-7.02/-11.54	-16.87/-18.76	-19.03/-13.63	-12.93/-18.65	-18.6/-17.41	-16.47/-10.88	-10.69/-13.87	-18.33/-18.82	-18.42/-18.91	-10.28/-7.07	-6.45/-7.13	-10.79/-12.18	-12.23/-18.18	-18.12/-15.93	-12.17/-12.76	-8.97/-7.46	-8.69/-17.44
Θ(97.5°)	-18.82/-18.6	-13.08/-8.95	-6.49/-7.24	-7.75/-9.21	-9.26/-9.07	-11.77/-13.57	-11.55/-10.19	-8.51/-12.71	-16.86/-17.88	-18.82/-14.4	-15.64/-18.3	-17.72/-19.11	-17.38/-13.79	-15.43/-14.8	-18.45/-18.47	-17.07/-18.67	-14.51/-10.6	-11.48/-12.58	-14.87/-17.15	-16.25/-19.17	-17.73/-16.71	-12.14/-13.89	-11.45/-10.17	-9.91/-14.78
Θ(105°)	-15.81/-18.48	-18.49/-13.6	-10.28/-10.26	-10.19/-10.98	-10.35/-11.51	-14.68/-15.33	-13.32/-12.32	-10.11/-12.43	-16.55/-19.2	-18.64/-15.51	-16.52/-18.72	-18.28/-17.88	-17.29/-18.83	-16.69/-17.18	-18.8/-18.76	-17.5/-18.92	-17.15/-13.5	-17.05/-15.72	-15.79/-17.72	-18.72/-18.04	-18.49/-19.12	-13.59/-13.47	-12.3/-14.24	-13.79/-14.11
Θ(112.5°)	-14.14/-15.42	-12.92/-14.84	-13.67/-12.48	-11.16/-11.36	-11.97/-15.75	-18.07/-14.17	-14.07/-12.31	-10.65/-13.65	-18.37/-18.62	-18.59/-16.1	-17.73/-18.6	-17.82/-19.37	-18.48/-18.31	-18.83/-18.51	-18.61/-18.12	-18.69/-17.47	-17.25/-13.59	-13.68/-15.05	-17.69/-19.63	-18.81/-17.84	-17.42/-18.88	-18.2/-13.06	-10.18/-14.8	-19.31/-18.31
Θ(120°)	-17.86/-14.39	-11.59/-11.25	-11.86/-12.78	-13.91/-15.62	-16.25/-16.71	-15/-14.51	-15.91/-14.29	-12.86/-15	-18.1/-17.59	-17.52/-15.92	-17.75/-18.04	-17.39/-19.17	-17.64/-18.77	-17.62/-18.19	-19.25/-17.71	-17.91/-18.35	-18.06/-15.47	-15.61/-18.73	-19.24/-14.96	-18.59/-17.77	-18.85/-18.31	-18.72/-19.03	-11.61/-13.2	-15.13/-18.7
Θ(127.5°)	-18.07/-17.66	-16.8/-15.36	-15.33/-15.23	-14.38/-12.52	-13.61/-14.46	-15.1/-17.76	-18.71/-16.15	-16.53/-17.98	-19.07/-18.94	-17.73/-17.54	-18.82/-18.08	-18.15/-18.82	-18.9/-19.04	-18.28/-18.11	-15.62/-15.24	-18.43/-17.19	-19.09/-17.95	-18.34/-17.69	-18.34/-15.8	-18.75/-19.15	-17.56/-19.01	-14.69/-18.06	-19.17/-17.04	-14.51/-16.35
Θ(135°)	-17.93/-13.88	-15.71/-17.45	-18.61/-16.22	-14.21/-16.24	-18.14/-19.24	-18.3/-18.34	-18.07/-18.46	-18.13/-16.89	-18.68/-18.75	-18.09/-18.69	-18.65/-17.43	-18.15/-18.32	-19.46/-19.89	-16.38/-17.6	-15.72/-17.69	-19.11/-17.77	-17.43/-18.68	-18/-17.54	-16.97/-18.73	-17.44/-18.33	-17.88/-18.44	-19.28/-18.78	-13.71/-18.56	-17.56/-18.97
Θ(142.5°)	-18.13/-19.01	-18.12/-17.16	-18.75/-18.73	-17.63/-17.81	-16.04/-15.64	-16.67/-18.72	-18.79/-19.14	-18.34/-18.57	-18.01/-18.27	-19.35/-17.95	-18.25/-19.04	-18.7/-18.77	-18.12/-18.5	-19.32/-17.85	-17.4/-19.13	-19.07/-17.67	-17.76/-18.75	-17.66/-19.19	-18.76/-16.39	-18.78/-18.64	-18.64/-16.96	-18.77/-18.75	-18.68/-18.91	-18.95/-18.4
Θ(150°)	-17.57/-17.74	-18.78/-18.61	-16.92/-15.61	-15.93/-17.49	-18.67/-18.46	-19.05/-18.31	-19.1/-19.03	-18.65/-19.05	-17.46/-18.41	-18.71/-17.18	-15.84/-17.28	-17.61/-18.3	-18.18/-18.04	-18.47/-17.7	-18.11/-18.25	-17.74/-18.54	-18.23/-16.78	-18.04/-18.07	-18.38/-18.95	-19.29/-18	-18.64/-18.97	-18.59/-16.27	-17.29/-17.54	-19.3/-18.94
Θ(157.5°)	-17.84/-18.23	-18.27/-18.59	-19.08/-18.02	-16.4/-15.53	-15.67/-17.03	-18.24/-18.86	-18.89/-18.8	-18.26/-17.83	-18.57/-18.46	-17.01/-18.3	-18.22/-18.4	-18.04/-19.04	-19.12/-18.04	-17.12/-17.44	-17.48/-18.45	-18.07/-17.77	-18.67/-19.3	-19.05/-19.05	-17.69/-17.97	-19.07/-18.07	-17.3/-18.13	-18.46/-18.73	-17.5/-18.9	-18.05/-18.99
Θ(165°)	-17.66/-17.93	-17.07/-17.86	-19.16/-18.31	-18.66/-17.72	-17.46/-17.2	-17.75/-18.89	-19.09/-18.75	-18.3/-19.08	-19.01/-19.05	-17.68/-19.63	-18.61/-18.79	-18.77/-17.8	-18.06/-19.06	-18.56/-16.85	-15.77/-16.77	-18.84/-19.13	-18.06/-18.58	-18.95/-17.83	-18.37/-18.46	-17.98/-17.88	-17.32/-18.23	-19.04/-19.56	-19.15/-17.13	-19.23/-17.8
Θ(172.5°)	-18.74/-19.38	-18.17/-18.44	-18.38/-18.88	-18.4/-18.58	-18.64/-17.23	-18.21/-18.86	-18.99/-17.44	-17.65/-18.25	-18.53/-17.91	-18.49/-18.01	-17.76/-18.09	-17.34/-18.52	-18.66/-18.3	-16.44/-15.12	-15.36/-15.67	-16.41/-16.95	-17.88/-18.56	-19.38/-18.72	-18.67/-18.35	-19.53/-17.6	-18.13/-18.9	-18.25/-17.84	-18.67/-18.2	-17.68/-18.2
Θ(180°)	-18.67/-19.01	-18.96/-17.69	-19.25/-18.81	-18.24/-18.42	-19.22/-18.05	-18.67/-18.81	-18.15/-18.06	-18.22/-19.12	-18.24/-18.84	-18.7/-18	-18.74/-19.79	-17.15/-18.29	-17.64/-18.82	-18.32/-18.99	-17.98/-18.7	-17.81/-18.07	-17.76/-19.06	-17.51/-18.66	-18.87/-19.36	-17.88/-18.59	-18.17/-18.45	-18.56/-18.91	-17.57/-18.26	-18.09/-18.32
Freq(Hz)	6.175G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	2.42/1.07	-0.82/-3.28	-6.64/-11.46	-12.96/-8.13	-4.32/-1.61	0.43/2.01	3.25/4.13	4.7/5.16	5.46/5.64	5.68/5.63	5.38/5.04	4.48/3.69	2.65/1.35	-0.47/-3.09	-6.73/-12.65	-13.92/-7.96	-4.12/-1.43	0.52/2.01	3.2/4.06	4.75/5.24	5.59/5.79	5.84/5.67	5.36/4.92	4.3/3.47
Θ(7.5°)	2.55/1.16	-0.55/-2.88	-6.36/-11.4	-15.54/-9.12	-4.72/-1.73	0.37/1.98	3.2/4.14	4.8/5.17	5.32/5.32	5.17/4.86	4.42/3.83	3.1/2.17	1.01/-0.6	-2.65/-5.57	-10.06/-17.11	-13.55/-7.68	-4.26/-1.85	0.05/1.61	2.86/3.96	4.8/5.39	5.79/5.99	6/5.82	5.48/5.01	4.38/3.56
Θ(15°)	1.57/0.33	-1.24/-2.96	-5.56/-9.71	-18.43/-16.93	-8.61/-4.41	-1.64/0.5	2/3.2	4.01/4.46	4.7/4.85	4.87/4.65	4.12/3.4	2.54/1.53	0.14/-1.74	-4.17/-7.34	-11.74/-19.29	-14/-7.13	-3.47/-1.23	0.22/1.23	1.93/2.6	3.41/4.15	4.75/5.04	5.14/5.01	4.69/4.17	3.52/2.61
Θ(22.5°)	0.46/-0.76	-2.28/-4.37	-7.58/-13.07	-18.88/-14.28	-8.48/-5.04	-2.45/-0.09	1.66/2.83	3.5/3.81	3.9/4.04	4.28/4.36	3.98/3.36	2.66/1.75	0.55/-0.87	-2.55/-5.21	-10.22/-18.23	-12.28/-6.41	-2.85/-0.66	0.59/1.14	1.18/1.03	1.34/2.09	2.8/3.38	3.7/3.81	3.59/3.08	2.43/1.56
Θ(30°)	-0.52/-2.01	-3.76/-5.97	-8.68/-12.59	-18.01/-15.99	-10.11/-6.11	-3.3/-1.13	0.65/1.91	2.61/2.76	2.7/2.88	2.96/2.93	2.84/2.65	2.48/1.95	0.86/-0.59	-2.67/-5.08	-8.57/-16.1	-18.02/-7.87	-3.72/-1.5	-0.13/0.81	1.18/0.89	0.05/-0.15	0.77/1.39	1.63/2.03	2.39/2.34	1.72/0.8
Θ(37.5°)	-1.75/-2.87	-4.01/-5.25	-7.87/-12.23	-18.05/-17.14	-9.29/-4.78	-2.19/-0.94	-0.04/1.02	1.79/1.84	1.64/1.69	1.71/1.18	1.12/1.57	1.63/0.81	-0.41/-1.63	-2.92/-4.58	-7.88/-16.43	-14.49/-6.44	-2.98/-1.76	-1.17/-0.46	-0.01/-0.21	-0.84/-0.96	-0.18/0.67	0.78/0.79	1.17/1.22	0.53/-0.48
Θ(45°)	-2.72/-3.1	-3.86/-5.12	-8.05/-14.29	-18.61/-14.47	-7.39/-3.4	-1.28/-0.49	-0.64/-0.39	0.29/0.09	0.12/0.91	0.74/-0.18	-0.28/0.39	0.24/-0.11	-0.53/-1.02	-2.4/-4.42	-7.35/-15	-18.72/-9.42	-4.94/-2.29	-1.07/-1	-1.11/-1.21	-1.69/-2.13	-1.49/-0.93	-1.18/-1.42	-1.26/-1.19	-1.3/-2.02
Θ(52.5°)	-2.92/-3.06	-3.83/-4.78	-8.11/-15.85	-18.96/-12.56	-6.76/-3.47	-1.87/-1.35	-1.94/-2.44	-1.98/-2.33	-2.18/-0.87	-1.34/-2.1	-2/-2.14	-2.77/-2.95	-2.16/-2.5	-4.55/-7.19	-10.41/-18.43	-18.3/-12.13	-7.78/-4.55	-2.64/-2.59	-3.26/-3.39	-3.7/-4.06	-3.6/-2.91	-3.41/-4.23	-3.61/-3.45	-3.09/-3.06
Θ(60°)	-2.35/-3.26	-3.9/-4.03	-6.12/-13.42	-17.82/-10.86	-5.54/-3.63	-2.92/-1.98	-2.18/-3.18	-4.35/-5.77	-4.88/-3.31	-3.33/-4.2	-4.46/-4.92	-5.29/-6.12	-5.19/-5.77	-8/-9.89	-12.58/-15.53	-18.85/-16.18	-13.91/-9.58	-6.99/-5.44	-6.43/-8.18	-7.22/-7.03	-5.99/-5.29	-6.21/-7.07	-6.66/-5.02	-3.98/-3.04
Θ(67.5°)	-2.85/-4.08	-5.35/-4.35	-6.38/-12.03	-17.98/-9.51	-5.27/-4.06	-3.6/-2.4	-2.34/-3.29	-4.78/-7.36	-7.22/-6.88	-6.67/-7.67	-7.7/-6.48	-7.22/-9.05	-7.38/-6.59	-8.33/-10.87	-13.37/-15.5	-18.12/-18.37	-12.99/-8.86	-6.41/-6.82	-6.76/-8.96	-8.29/-8.77	-9.72/-7.47	-8.91/-9.76	-8.24/-5.84	-3.73/-2.75
Θ(75°)	-3.79/-5.29	-6.7/-5.49	-6.4/-11.8	-18.4/-9.97	-5.85/-4.39	-4.62/-3.35	-2.23/-3.19	-6.01/-7.61	-9.29/-9.51	-8.95/-11.6	-11.5/-7.94	-9.33/-10.77	-7.35/-5.85	-7.47/-10.27	-15.29/-15.04	-17.94/-18.92	-11.58/-8.21	-5.24/-5.33	-6.06/-7.13	-9.23/-9.47	-12.5/-9.19	-12.03/-11.72	-10.85/-7.81	-4.7/-3.44
Θ(82.5°)	-4.6/-7.29	-8.4/-6.68	-7.27/-13.67	-18.99/-10.23	-6.44/-5.81	-6.83/-4.52	-3.05/-3.65	-7.72/-9.5	-13.41/-13	-10.27/-16.19	-14.03/-9.87	-11.25/-10.57	-8.29/-7.24	-9.83/-14.15	-18.87/-18.3	-17.75/-15.26	-10.52/-7.83	-5.45/-4.67	-6.23/-6.96	-10.93/-11.04	-13.93/-11.1	-15.87/-14.55	-13.07/-8.96	-6.49/-4.74
Θ(90°)	-6.75/-8.85	-10.31/-8.58	-9.07/-15.25	-18.37/-12.23	-8.87/-8.19	-9.25/-5.85	-4.35/-4.21	-7.98/-13.07	-16.88/-15.77	-12.87/-18.62	-14.41/-11.95	-12.94/-13.6	-13.31/-10.86	-12.34/-16.41	-18.5/-17.69	-19.08/-18.92	-12.08/-8.21	-6.79/-6.09	-6.89/-7.46	-11.27/-14.74	-14.66/-13.3	-18.69/-17.88	-14.8/-10.91	-9.75/-7.24
Θ(97.5°)	-10.16/-11.02	-11.91/-9.88	-12.59/-17.7	-17.5/-13.39	-9.83/-10.53	-11.25/-7.2	-5.93/-6.05	-9.43/-14.29	-17.82/-16.19	-13.29/-19.01	-17.29/-16.92	-14.7/-13.27	-15.33/-14.43	-15.52/-18.91	-18.53/-17.8	-18.72/-19.26	-15.19/-11.96	-10.26/-9.99	-10.48/-11.9	-13.75/-18.94	-17.71/-17.16	-18.69/-18.9	-15.9/-12.5	-11.96/-10.69
Θ(105°)	-13.57/-13.35	-13.32/-11.84	-14.36/-19.1	-17.84/-16.02	-13.71/-12.98	-12.79/-9.27	-7.97/-8.69	-12.96/-16.44	-19.09/-14.59	-13.69/-18.59	-18.91/-18.75	-17.01/-18.58	-17.37/-18.59	-18.27/-18.14	-19.07/-18.99	-17.47/-18.43	-18.75/-16.66	-15.46/-15.32	-14.98/-17.39	-17.73/-18.39	-18.16/-16.28	-18.43/-18.04	-18.08/-15.7	-13.95/-15.39
Θ(112.5°)	-17.12/-16.73	-15.87/-14.37	-16.12/-18.96	-19.08/-15.11	-12.97/-15.2	-15.42/-11.81	-10.83/-12.89	-14.26/-16.45	-17.79/-15.85	-14.71/-18.75	-18.06/-18.18	-15.65/-18.61	-18.35/-19.06	-18.31/-18.41	-18.97/-19.14	-19.09/-18.14	-18.94/-19.08	-16/-17.14	-19.13/-18.92	-17.51/-17.72	-18.89/-17.55	-18.42/-18.89	-19.11/-15.43	-13.76/-16.14
Θ(120°)	-18.38/-17.68	-16.12/-13.03	-14.01/-18.48	-19/-15.78	-12.95/-16.51	-17.11/-13.38	-13.98/-15.64	-14.84/-18.36	-18.17/-18.81	-18.75/-17.12	-18.75/-19.25	-18.27/-17.98	-17.99/-17.83	-18.45/-15.38	-18.58/-17.56	-17.95/-17.98	-18.05/-17.95	-17.61/-18.79	-19.89/-18.23	-16.55/-17.77	-18.34/-19.19	-19.2/-18.42	-18.75/-13.49	-12.82/-17.24
Θ(127.5°)	-16.32/-18.47	-18.34/-16.91	-14.44/-18.95	-17.5/-18.07	-18.34/-16.13	-14.87/-17.94	-19.18/-16.47	-16.01/-18.88	-18.15/-18.09	-18.78/-17.71	-17.34/-19.39	-17.37/-18.34	-18.24/-18.47	-16.22/-16.98	-18.12/-18.72	-18.82/-17.47	-18.72/-18.91	-18.43/-18.45	-18.15/-19.11	-17.32/-19.28	-18.67/-18.47	-18.74/-18.01	-17.97/-18.17	-15.3/-18.15
Θ(135°)	-18.1/-16.39	-14.14/-16.58	-19.07/-18.55	-18.39/-18.33	-16.22/-17.06	-18.87/-18.68	-16.65/-16.01	-18.4/-18.6	-18.44/-18.81	-18.51/-18	-18.07/-19.46	-18.66/-18.8	-17.66/-18.39	-17.31/-18.1	-17.76/-18.48	-18.67/-16.2	-18.42/-17.53	-17.57/-17.33	-17.68/-18.31	-19.08/-17.59	-18.75/-18.6	-18.26/-17.44	-18.83/-18.01	-18.33/-18
Θ(142.5°)	-18.54/-18.98	-18.72/-16.55	-16.37/-18.45	-18.38/-18.02	-18.5/-18.78	-16.46/-18.27	-18.06/-17.04	-18.3/-19.78	-17.72/-18.24	-18.48/-18.79	-18.7/-18.29	-18.87/-18.09	-17.81/-17.51	-19.33/-18.76	-18.63/-17.58	-18.99/-17.47	-17.22/-18.63	-18.86/-18.84	-18.78/-18.44	-18.51/-17.97	-18.37/-18.48	-15.55/-17.78	-18.7/-17.9	-17.84/-19.44

Θ(150°)	-15.27/-18.85	-17.82/-18	-19.21/-18.96	-19.01/-18.38	-18.83/-18.14	-17.32/-17.28	-17.64/-18.83	-17.93/-19.04	-18.97/-17.85	-18.03/-18.21	-18.01/-17.85	-17.74/-17.47	-18.52/-18.03	-17.29/-18.61	-19.12/-17.26	-18.64/-19.04	-17.45/-17.52	-17.25/-19.13	-18.78/-19.36	-17.16/-17.3	-18.47/-16.74	-15.42/-17.88	-19.21/-17.15	-16.7/-14.81
Θ(157.5°)	-16.19/-17.71	-18.18/-17.69	-17.88/-18.01	-18.13/-18.97	-18.09/-19.32	-18.5/-18.96	-18.81/-17.44	-18.18/-18.41	-18.02/-18.85	-18.44/-17.98	-18.4/-18.73	-18.52/-19.34	-17.68/-18.35	-19.02/-18.03	-18.7/-17.2	-18.93/-18.38	-18.16/-19.09	-19.05/-18.2	-18.06/-18.42	-18.3/-19.04	-19.16/-18.32	-18.67/-17.95	-18.04/-18.18	-18.05/-17.42
Θ(165°)	-18.52/-17.64	-18.89/-18.83	-18.06/-17.42	-18.49/-17.84	-19.02/-18.76	-18.49/-17.11	-18.23/-17.63	-15.43/-14.49	-15.62/-17.92	-17.57/-18.62	-19.09/-18.72	-17.2/-18.63	-18.2/-18.52	-18.4/-19.02	-18.66/-17.55	-17.92/-17.9	-18.83/-17.88	-18.38/-17.63	-18.59/-17.85	-18.28/-18.63	-19.15/-18.58	-18.99/-18.31	-17.7/-18.25	-19.33/-17.56
Θ(172.5°)	-18.36/-18.49	-18.92/-18.93	-18.54/-18.22	-18.72/-17.51	-18.85/-19.2	-18.62/-18.65	-19.44/-17.07	-14.78/-14.98	-16.57/-18.97	-18.8/-17.87	-18.29/-18.61	-17.26/-17.24	-19.2/-19.05	-18.22/-19.02	-18.31/-18.95	-19.35/-19.17	-19.13/-19.25	-17.79/-19.45	-18.45/-18.37	-19.03/-18.8	-18.48/-18.32	-17.49/-18.64	-18.29/-19.01	-18.35/-18.94
Θ(180°)	-14.69/-15.09	-16.25/-17.28	-18.29/-19.19	-18.17/-19.11	-18.18/-17.98	-19.57/-18.87	-17.57/-16.93	-16.38/-16.09	-16.74/-18.12	-18.92/-18.61	-19.1/-18.56	-18.57/-18.3	-17.79/-19.18	-19.2/-18.04	-18.89/-18.34	-19.34/-18.75	-17.87/-18.52	-19.21/-19.21	-18.7/-18.03	-17.49/-16.87	-16.38/-15.86	-15.82/-16.93	-17.06/-16.58	-15.28/-14.78
Freq(Hz)	6.175G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	2.83/3.72	4.5/5.02	5.4/5.61	5.67/5.54	5.28/4.79	4.18/3.44	2.51/1.3	-0.32/-2.45	-5.75/-10.77	-16.3/-10.53	-5.71/-2.49	-0.23/1.51	2.8/3.87	4.72/5.33	5.68/5.82	5.76/5.57	5.21/4.81	4.33/3.72	2.7/1.21	-0.91/-3.56	-7.21/-13.15	-15.58/-9.18	-4.74/-1.98	0.08/1.7
Θ(7.5°)	2.46/3.5	4.33/4.95	5.41/5.67	5.76/5.69	5.44/5.02	4.44/3.62	2.6/1.29	-0.34/-2.67	-6.2/-11.88	-15.76/-8.98	-4.59/-1.68	0.32/1.8	3.01/3.98	4.69/5.16	5.41/5.45	5.38/5.16	4.91/4.64	4.34/3.9	3.05/1.73	-0.12/-2.69	-6.29/-12.62	-17.74/-10.8	-5.69/-2.6	-0.42/1.23
Θ(15°)	1.33/2.4	3.35/4.09	4.69/5.08	5.29/5.32	5.13/4.69	3.95/3.16	2.28/1.09	-0.48/-2.93	-6.82/-13.35	-15.02/-7.65	-3.33/-0.73	0.98/2.4	3.7/4.2	4.6/4.86	5.14/5.43	5.55/5.48	5.18/4.77	4.27/3.71	3.03/2.11	0.78/-1.06	-3.7/-8.41	-19.58/-15.94	-7.48/-3.85	-1.4/0.2
Θ(22.5°)	0.26/1.53	2.63/3.41	3.98/4.43	4.74/4.9	4.7/4.16	3.35/2.43	1.36/0.16	-1.52/-3.99	-7.85/-13.33	-13.39/-6.89	-2.76/-0.44	1.11/2.42	3.2/3.58	4.13/4.75	5.24/5.41	5.18/4.81	4.35/3.71	2.84/1.81	0.77/-0.15	-1.13/-2.56	-4.6/-8.14	-15.67/-18.9	-10.18/-5.31	-2.38/-0.91
Θ(30°)	-0.5/0.57	1.67/2.48	3.23/3.96	4.44/4.59	4.49/4.03	3.03/1.66	0.29/-1.04	-2.42/-4.32	-7.32/-12.08	-14.12/-9.59	-5.3/-3.05	-1.06/1.04	1.9/2.69	3.55/4.19	4.64/5	5.1/4.56	3.48/2.23	1.15/0.34	-0.57/-1.42	-1.91/-2.33	-3.22/-5.51	-10.49/-19.36	-13.08/-6.83	-3.7/-1.81
Θ(37.5°)	-1.36/0.21	1.33/2.56	3.68/4.33	4.6/4.78	4.7/4.04	2.76/0.87	-1.36/-3.16	-4.42/-6.23	-10.23/-17.53	-13.24/-10.57	-9.15/-5.88	-2.4/-0.28	0.46/1.09	1.66/2.86	4.19/4.82	4.34/3.19	1.71/0.12	-0.72/-1.14	-2.36/-4.02	-4.85/-4.85	-4.37/-4.97	-8/-15.54	-18.05/-14.31	-8.17/-4.21
Θ(45°)	-3.53/-1.48	0.09/1.33	2.65/3.41	3.9/4.06	3.8/3.02	1.69/-0.13	-3.24/-8.01	-13.61/-13.83	-14.25/-18.16	-18.49/-14.3	-12.49/-7.23	-4.08/-2.25	-1.5/-0.92	-0.15/1.59	2.85/3.04	2.31/1.17	0.28/-0.28	-0.96/-2.13	-3.65/-5.29	-6.98/-7.48	-7.06/-7.24	-8.53/-12.34	-14.11/-15.03	-16.04/-8.02
Θ(52.5°)	-9.24/-5.72	-4/-1.93	-0.23/0.97	1.72/2.03	1.81/0.72	-0.89/-3.12	-7.52/-14.79	-17.22/-15.09	-15.88/-18.26	-16.58/-14.36	-11.16/-7.46	-5.17/-3.92	-2.22/-1.52	0.01/0.91	1.85/2.14	1.52/0.43	-0.87/-0.86	-1.1/-2.89	-5.33/-6.97	-8.17/-8.77	-8.45/-8.03	-9.28/-9.22	-8.05/-6.9	-10.83/-13.47
Θ(60°)	-15.94/-11.34	-9.12/-6.54	-4.26/-2.46	-1.88/-1.64	-2.13/-3.67	-6.04/-8.94	-15.52/-16.36	-9.22/-7.22	-8.42/-12.93	-13.81/-10.61	-9.23/-7.35	-6.37/-5.11	-3.46/-2.05	-0.49/-0.82	-0.18/0.03	-0.32/-1.05	-1.42/-1.54	-2.35/-4	-7.28/-8.21	-7.38/-8.62	-11.41/-9	-9.71/-7.37	-6.01/-5.71	-9.11/-18.86
Θ(67.5°)	-16.51/-14.23	-10.49/-7.85	-5.38/-4.15	-3.66/-4.06	-5.18/-6.88	-11.12/-16.81	-18.97/-11.69	-6.69/-6.17	-7.22/-11.37	-11.49/-9.59	-9.97/-9.34	-8.6/-7.32	-5.29/-2.08	-1.13/-2.86	-3.55/-4.1	-4.73/-3.53	-1.66/-0.5	-2.01/-4.8	-7.08/-9.03	-6.84/-7.45	-12.43/-9.54	-9.63/-7.09	-5.93/-7.28	-11.14/-18.56
Θ(75°)	-12.42/-11.6	-9.36/-6.58	-5.38/-4.16	-4.12/-4.88	-5.95/-7.62	-12.32/-13.17	-15.59/-12.57	-7.14/-4.75	-6.6/-10.13	-12.77/-10.41	-9.87/-12.23	-11.53/-13.05	-8.73/-3.51	-2.34/-5.36	-7.33/-9.86	-10.8/-6.95	-3.44/-0.46	-1.11/-5.22	-7.51/-9.4	-7.33/-8.08	-14.45/-11.98	-10.08/-7.95	-7.67/-9.64	-12.61/-17.15
Θ(82.5°)	-12.22/-10.04	-8.36/-5.85	-5.28/-4.15	-4.87/-5.71	-5.76/-7.44	-10.53/-10.11	-11.72/-10.46	-9.34/-6.47	-8.97/-11.98	-12.59/-10.45	-11.58/-13.58	-15.37/-19.08	-11.5/-5.2	-4.27/-8.11	-11.53/-17.55	-18.62/-9.86	-4.64/-1.69	-1.9/-6.27	-8.41/-10.04	-8.38/-8.49	-13.82/-16.5	-10.75/-9.98	-10.48/-11.57	-12.34/-18.02
Θ(90°)	-14.36/-13.69	-10.66/-6.99	-6.25/-6.12	-6.73/-6.8	-6.13/-7.96	-10.82/-10.6	-11.35/-9.62	-9.26/-9.7	-10.11/-13.86	-14.04/-13.08	-12.69/-14.04	-16.94/-18.14	-12.66/-8.18	-6.12/-10.06	-13.3/-16.9	-19.11/-15.16	-7.92/-4.46	-3.95/-7.34	-11.59/-12.91	-10.8/-10.78	-16.75/-18.49	-11.62/-11.1	-12.91/-13.73	-11.62/-14.39
Θ(97.5°)	-16/-18.86	-13.45/-8.56	-8.24/-8.6	-8.7/-8.13	-7.52/-9.95	-13.16/-11.81	-12.11/-10.77	-11.5/-11.4	-12.57/-15.17	-15.32/-14.94	-13.39/-16.98	-18.35/-19.09	-14.36/-10.86	-8.5/-12.75	-12.75/-13.53	-19.19/-17.78	-12.71/-8.72	-9.46/-11.07	-18.36/-19.24	-13.78/-13.15	-17.78/-18.04	-14.79/-12.46	-13.95/-14.53	-13.23/-11.28
Θ(105°)	-10.69/-14.15	-14.15/-11.55	-10.94/-9.73	-9.44/-8.99	-9.48/-13.21	-16.56/-12.27	-13.17/-12.82	-15.38/-12.25	-13.67/-14.82	-17.38/-18.21	-12.73/-17.73	-19.96/-17.94	-18.46/-16.26	-12.25/-13.66	-16.31/-11.98	-18.26/-18.85	-16.92/-13.11	-18.34/-18.63	-17.18/-18.57	-17.1/-14.76	-19.35/-18.85	-16.4/-15.17	-15.62/-16.2	-18.56/-12.46
Θ(112.5°)	-13.57/-15.45	-12.01/-10.3	-9.14/-9.26	-9.55/-9.66	-11.25/-13.24	-13.55/-14.07	-15.78/-15.6	-14.91/-13.24	-15.9/-14.34	-18.3/-17.82	-15.27/-18.84	-17.92/-18.89	-19.08/-18.07	-14.37/-14.65	-18.78/-14.13	-18.73/-18.6	-17.92/-13.39	-14.02/-16.38	-14.09/-19.1	-19.63/-17.88	-17.06/-17.88	-12.91/-18.55	-17.53/-14.94	-18.19/-17.68
Θ(120°)	-17.79/-18.35	-19.05/-15.37	-17.3/-14.19	-14.04/-12.49	-11.12/-12.2	-14.01/-15.07	-14.34/-15.59	-15.09/-17.45	-16.53/-14.42	-18.87/-18.47	-19.12/-18.37	-17.89/-18.19	-19.06/-18.1	-13.96/-15.1	-18/-17.68	-18.79/-18.09	-14.78/-12.97	-14.76/-18.75	-18.16/-17.74	-17.4/-19.2	-17.68/-19.07	-18.95/-17.1	-17.42/-18.42	-15.28/-18.6
Θ(127.5°)	-13.75/-14.3	-17.08/-15.74	-13.73/-13.02	-12.42/-12.92	-14.43/-19.1	-19.28/-17.78	-16.87/-17.57	-17.56/-19.04	-18.15/-17.37	-19.17/-17.44	-18.5/-19.27	-18.49/-18.43	-18.82/-19.11	-17.42/-18.82	-18.95/-17.15	-18/-18.62	-19.08/-18.82	-16.41/-18.72	-18.6/-18.8	-17.61/-19.4	-18.47/-18.05	-18.14/-17.32	-17.31/-18.31	-17.25/-13.88
Θ(135°)	-18.2/-16.47	-14.89/-15.23	-14.04/-13.51	-13.18/-13.3	-15.93/-15.79	-14.49/-15.31	-18.08/-19	-18.52/-17.61	-18.59/-17.35	-18.72/-18.53	-18.74/-17.98	-19.13/-17.7	-19.33/-18.51	-19.15/-18.43	-17.54/-17.9	-18.62/-16.24	-17.02/-17.88	-17/-17.72	-17.07/-17.47	-17.88/-19.02	-17.82/-19.03	-17.97/-19.46	-17.74/-16.76	-18.73/-17.72
Θ(142.5°)	-15.62/-14.75	-15.84/-16.94	-18.12/-16.47	-17.53/-18.28	-18.32/-18.17	-18.98/-19.34	-18.38/-18.32	-18.58/-17.79	-18.27/-18.9	-18.73/-17.83	-18.71/-17.61	-18.32/-18.77	-17.85/-17.3	-17.87/-17.79	-18.64/-18.6	-18.7/-17.99	-16.81/-15.53	-17.68/-18.18	-18.84/-18.12	-17.71/-18.95	-18.61/-18.38	-19.14/-18.47	-17.43/-17.98	-16.21/-15.86
Θ(150°)	-18.06/-18.18	-18.78/-18.24	-17.19/-17.54	-18.13/-18.16	-17.42/-19.37	-18.36/-18.11	-17.41/-18.04	-18.14/-18.74	-18.52/-19.05	-18.2/-19.37	-17.62/-17.99	-19.17/-18.75	-18.85/-18.81	-17.18/-17.43	-18.5/-19.11	-18.5/-18.1	-18.96/-18.75	-18.16/-17.84	-19.03/-18.63	-18.97/-19.67	-18.16/-18.57	-18.47/-18.71	-18.14/-19.86	-19.22/-18.75
Θ(157.5°)	-18.95/-17.99	-17.92/-18.46	-18.88/-18.45	-16.66/-16.02	-15.3/-15.52	-17.07/-19.51	-18.71/-18.09	-17.75/-17.85	-18.8/-18.01	-18.33/-18.55	-17.63/-19.56	-17.08/-18.75	-18.87/-18.27	-19.06/-18.82	-19.56/-16.21	-13.82/-14.09	-15.69/-19.1	-17.83/-18.99	-17.17/-16.35	-19.5/-18.73	-18.38/-18.8	-18.82/-19.27	-18.1/-19.32	-18.62/-18.43
Θ(165°)	-19.21/-18.57	-19.22/-16.5	-14.26/-13.17	-13.41/-13.78	-14.43/-16.18	-17.38/-17.17	-16.49/-15.54	-15.07/-15.35	-16/-17.57	-19.08/-18.79	-19.58/-18.2	-18.13/-17.69	-18.77/-18.03	-17.81/-17.5	-17.6/-16.33	-17.26/-17.88	-18.41/-18.31	-18.21/-18.34	-19.21/-19.1	-18.18/-17.83	-18.44/-18.67	-18.4/-18.77	-18.85/-17.62	-18.23/-17.26
Θ(172.5°)	-18.04/-18.76	-17.56/-18.87	-17.68/-18.26	-17.77/-17.84	-17.76/-18.36	-18.49/-18.54	-18.49/-17.15	-18.96/-17.54	-18.08/-19.12	-18.07/-18.46	-18.38/-17.98	-19.37/-18.05	-16.6/-16.67	-16.91/-15.77	-14.56/-14.11	-14.75/-16.31	-18.38/-18.69	-19.3/-19.11	-18.33/-19.47	-18.52/-18.48	-18.92/-17.64	-18.46/-19.28	-18.56/-18.98	-18.84/-18.53
Θ(180°)	-15.46/-14.41	-13.38/-12.2	-12.08/-12.3	-13.07/-13.82	-15.16/-16.2	-17.21/-17.35	-16.81/-16.23	-15.98/-16.36	-17.15/-18.96	-18.16/-18.76	-18.88/-17.94	-17.58/-17.59	-16.23/-15.88	-16.02/-16.44	-16.71/-16.86	-17.07/-17.43	-17.51/-17.69	-18.06/-17.95	-17.79/-17.21	-18.94/-18.98	-19.23/-18.62	-18.92/-18.54	-18.16/-18.44	-18.93/-16.86
Freq(Hz)	6.475G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	2.21/1.21	-0.18/-1.97	-4.25/-7.38	-12.62/-18.17	-12.25/-6.58	-3.35/-1.23	0.32/1.51	2.47/3.23	3.82/4.18	4.36/4.42	4.28/3.98	3.6/3.05	2.3/1.2	-0.19/-1.79	-4.01/-7.66	-14.3/-17.9	-11.96/-6.64	-3.58/-1.38	0.29/1.62	2.69/3.41	3.87/4.14	4.35/4.31	4.18/3.97	3.63/3.04
Θ(7.5°)	2.31/1.22	-0.14/-1.92	-4.12/-6.91	-10.47/-13.74	-10.39/-6.11	-3.27/-1.41	0.07/1.27	2.34/3.12	3.76/4.18	4.38/4.4	4.22/3.88	3.41/2.72	1.8/0.6	-0.89/-2.74	-5.35/-9.59	-17.57/-14.66	-8.06/-4.59	-2.28/-0.53	0.95/2.21	3.16/3.78	4.15/4.35	4.48/4.42	4.24/3.98	3.62/3.11
Θ(15°)	1.54/0.48	-1.22/-3.39	-6.46/-10.2	-12.24/-9.66	-5.98/-3.16	-1/0.48	1.34/1.9	2.4/2.95	3.51/3.98	4.29/4.35	4.18/3.74	3.11/2.24	1.2/-0.13	-1.75/-3.76	-6.27/-10.01	-14.97/-13.76	-8.51/-4.99	-2.52/-0.79	0.62/1.68	2.53/3.08	3.3/3.34	3.28/3.13	3.06/2.98	2.76/2.32
Θ(22.5°)	-0.19/-0.97	-2.21/-4.33	-7.94/-13.3	-14.68/-9.4	-5.74/-2.89	-0.81/0.6	1.42/1.91	2.2/2.6	2.97/3.24	3.26/3.11	2.89/2.57	2.16/1.68	0.86/-0.41	-1.71/-3.57	-6.54/-11.24	-15.42/-10.42	-6.2/-3.55	-1.83/-0.82	-0.29/0.24	0.82/1.27	1.36/1.23	1.04/0.73	0.8/1.02	1.06/0.61
Θ(30°)	-0.01/-0.55	-1.49/-2.94	-6.06/-12.37	-18.63/-7.85	-3.35/-0.97	0.35/1.13	1.62/1.98	2.02/1.92	1.69/1.61	1.96/1.99	1.68/1.65	1.85/1.88	1.16/-0.34	-2.17/-4.82	-8.54/-15	-19.01/-12.23	-6.86/-3.81	-1.92/-0.83	-0.47/-0.75	-1.09/-1.22	-1.01/-0.63	-0.27/0.36	0.99/1.31	1.2/0.62
Θ(37.5°)	1.07/0.84	-0.04/-1.65	-5.04/-11.79	-18.03/-7.6	-2.37/0.47	1.91/2.38	2.12/1.84	1.98/1.96	1.51/0.87	0.8/0.75	0.12/0.31	0.86/0.63	-0.69/-2.93	-5.32/-8.08	-11.86/-18.53	-16.1/-10.64	-7.81/-5.26	-2.76/-1.1	-0.39/-0.44	-1.21/-1.96	-1.33/-0.92	-1.11/-0.3	1.1/1.69	1.51/1.04
Θ(45°)	1.11/0.65	-0.45/-2.42	-5.67/-12.91	-17.58/-8.77	-3.64/-0.34	1.59/2.4	2.21/1.34	0.96/1.34	1.04/-0.32	-1/-0.83	-1.54/-1.01	0.14/-0.09	-1.46/-3.34	-5.11/-7.55	-11.84/-18.32	-15.47/-10.66	-8.42/-7.23	-4.99/-2.55	-1.01/-0.49	-1.28/-2.56	-2.48/-2.23	-3.14/-2.8	-0.71/0.15	0.41/0.72
Θ(52.5°)	-0.11/-0.91	-2.03/-3.3	-6.36/-14.47	-18.16/-9.04	-4.18/-1.66	-0.49/0.25	0.55/-0.04	-1.31/-0.96	-0.97/-2.85	-2.29/-2.47	-3.99/-2.48	-1.48/-2.17	-3.18/-4.4	-6.14/-9.35	-12.94/-17.7	-18.36/-13.42	-10.5/-8.29	-6.9/-4.66	-2.7/-2.2	-2.98/-4.86	-4.38/-3.97	-6.28/-6.86	-4.2/-2.84	-1.31/-0.24
Θ(60°)	-1.82/-3.38	-3.89/-3.78	-5.8/-12.56	-17.51/-9.75	-4.89/-3.13	-3.02/-2.91	-1.68/-1.37	-2.93/-3.72	-3.81/-5.75	-4.71/-5.52	-7.66/-5.42	-5.37/-6.68	-5.97/-6.88	-9.85/-15.05	-16.41/-19.02	-19.15/-18.78	-18.95/-13.16	-10.18/-8.07	-6.53/-6.13	-6.68/-8.91	-7.84/-5.86	-7.75/-9.81	-7.17/-4.75	-1.99/-1
Θ(67.5°)	-3.02/-5.29	-4.32/-3.64	-5.5/-13.51	-18.61/-9	-4.7/-3.64	-5.29/-5.16	-2.4/-1.51	-4.45/-6.37	-6.93/-7.08	-6/-9.39	-8.34/-6.2	-8.19/-8.54	-7.7/-9.46	-16.01/-18.87	-19.45/-18.06	-16.05/-15.45	-18.64/-16.57	-12.2/-10.81	-10.24/-10.79	-9.69/-10.2	-8.91/-6.86	-9.22/-10.88	-9.16/-5.61	-2.25/-1.18
Θ(75°)	-4.98/-6.8	-5.09/-4.33	-5.94/-12.92	-18.42/-9.75	-5.21/-4.28	-5.38/-5.96	-3.06/-0.94	-3.71/-8.76	-10.2/-9.25	-7.44/-9.34	-9.28/-7.84	-8.63/-9.21	-11.38/-10.09	-11.2/-14.34	-17.4/-17.39	-18.38/-13.16	-11.7/-11.9	-12.16/-10.38	-10.9/-10.82	-12.19/-10.95	-11/-7.04	-11.05/-12.26	-9.71/-6.16	-3.4/-2.18
Θ(82.5°)	-7.52/-9.14	-6.48/-5.8	-7.57/-14.39	-17.67/-11.01	-6.29/-6.17	-7.11/-8.43	-4.24/-2.33	-5.35/-10.81	-13.36/-10.56	-9.1/-10.01	-11.11/-12.34	-11.74/-12.79	-16.83/-9.94	-9.55/-11.88	-15.78/-18.01	-18.48/-13.36	-10.16/-8.43	-11.63/-10.91	-10.58/-9.38	-10.58/-12.89	-13.18/-9.63	-14.33/-12.74	-11.05/-7.32	-4.95/-4.43
Θ(90°)	-10.18/-11.87	-8.05/-7.2	-9.02/-14.52	-19.06/-13.81	-8.71/-7.53	-7.9/-11.25	-7.12/-4.82	-7.2/-11.04	-17.67/-13.01	-9.43/-9.93	-17.8/-18.81	-13.67/-14.38	-17.32/-11.48	-10.6/-11.65	-14.16/-16.59	-17.38/-17.05	-11.84/-8.84	-11.58/-13.06	-11.11/-11.42	-11.18/-13.89	-13.28/-13.47	-15.93/-15.23	-12.97/-8.2	-6.39/-7.07
Θ(97.5°)	-13.1/-13.9	-9.93/-9.46	-10.92/-15.49	-17.95/-15.87	-10.2/-8.74	-9.46/-13.21	-9.22/-7.42	-9.33/-13.58	-19.03/-15.09	-11.57/-10.11	-18.61/-17.91	-14.56/-18.03	-18.08/-13.05	-13.93/-14.68	-15.78/-18.51	-17.07/-18.51	-15.94/-12.86	-16.35/-17.91	-14.15/-15.54	-16.46/-19.06	-13.74/-17.11	-17.7/-19.69	-15.36/-9.24	-8.12/-10.35
Θ(105°)	-14.2/-14.31	-12.56/-12.14	-14.14/-17.91	-18.53/-16.45	-11.34/-10.47	-11.24/-14.66	-13.16/-9.69	-9.12/-17.66	-17.53/-17.66	-13.37/-12.87	-18.19/-16.89	-14.73/-16.21	-19.07/-16.88	-17.01/-18.37	-18.92/-17.04	-18.92/-17.77	-18.1/-17.6	-18.26/-18.87	-17.13/-18.96	-18.51/-18.94	-14.23/-17.97	-19.4/-18.12	-18.61/-11.39	-10.53/-12.72
Θ(112.5°)	-18.52/-16.07	-15.58/-12.55	-14.11/-18.55	-18.42/-15.22	-12.96/-12.45	-12.71/-14.09	-16.64/-11.35	-11.81/-17.95	-18.24/-17.36	-15.93/-16.64	-19.26/-16.97	-18.28/-18.99	-19.04/-15.89	-15.26/-16.99	-18.64/-17.99	-17.77/-18.71	-16.91/-18.44	-18.37/-18.79	-19/-17.89	-18.98/-17.39	-17.66/-17.45	-18.69/-17.68	-18.17/-15.54	-13.19/-14.46
Θ(120°)	-18.94/-18.01	-16.37/-13.16	-15.4/-19.27	-18.53/-17.95	-15.89/-14.79	-13.96/-18.2	-15/-11.86	-19.43/-18.3	-18.92/-18.74	-18.6/-18.66	-17.74/-17.43	-16.82/-17.84	-19.48/-19.43	-18.09/-17.57	-18.59/-18.47	-18.89/-18.74	-16.77/-18.43	-18.28/-19.04	-18.03/-18.5	-17.98/-18.79	-17.22/-16.44	-18.27/-18.76	-18.36/-16.43	-16.34/-15.19
Θ(127.5°)	-18.7/-17.58	-19.01/-18.65	-17.85/-17.93	-18.65/-18.16	-15.24/-14.55	-18.02/-17.38	-15.01/-16.85	-18.75/-16.43	-18.38/-18	-19.04/-17.83	-18.34/-17.14	-17.29/-17.88	-18.49/-18.39	-18.2/-18.13	-18.74/-18.24	-17.62/-18.07	-17.09/-18.44	-18.96/-17.91	-16.31/-17.6	-19.02/-17.94	-16.73/-19.33	-18.05/-18.43	-18.35/-18.22	-16.86/-19.07
Θ(135°)	-17.15/-18.67	-16.61/-14.13	-15.51/-17.8	-18.39/-18.63	-18.39/-18.82	-15.15/-14.58	-18.53/-18.58	-16.86/-17.87	-19.23/-17.23	-18.35/-18.3	-16.46/-16.91	-17.67/-18.44	-18.7/-17.31	-18.17/-18.93	-18.91/-18.92	-19.13/-18.6	-18.89/-17.82	-18.55/-18.87	-15.39/-18.16	-16/-18.22	-18.17/-17.91	-18.09/-17.76	-18.22/-18.6	-17.69/-18.05
Θ(142.5°)	-18.08/-17.86	-17.33/-18.7	-17.69/-19.27	-19.19/-19.13	-19.07/-17.63	-18.24/-18.49	-18.56/-17.57	-17.7/-18.55	-18.69/-18.79	-18.3/-18.2	-18.32/-18.48	-17.93/-18.26	-18.62/-18.73	-19.06/-18.84	-18.18/-18.81	-17.8/-18.99	-17.6/-17.07	-17.87/-17.15	-19.58/-19.12	-18.2/-19.33	-18.18/-18.83	-18.48/-18.46	-18.29/-18.56	-17.94/-18.65
Θ(150°)	-18.68/-18.36	-16.08/-16.27	-17.38/-18.68	-17.45/-18.11	-18.46/-18.56	-17.35/-15.32	-16.31/-18.3	-19.25/-19.14	-18.87/-18.32	-17.37/-17.69	-18.06/-18.17	-18.45/-17.78	-17.71/-18.72	-18.75/-18.73	-17.96/-17.46	-17.97/-17.8	-17.84/-17.75	-18.48/-19.07	-18.2/-18.93	-17.54/-18.77	-17.12/-17.88	-18.85/-18.44	-18.83/-17.89	-18.15/-14.34
Θ(157.5°)	-17.84/-18.48	-17.36/-19.11	-18.15/-19.63	-18.91/-18.56	-19.04/-17.82	-15.2/-16.58	-17.85/-19.62	-17.61/-18.81	-17.81/-17.66	-19.21/-18.17	-19.26/-18.63	-18.33/-19.41	-14.92/-16.5	-18.16/-17.94	-18.14/-18.72	-19.29/-17.52	-17.97/-18.46	-17.23/-17.43	-18.7/-18.56	-18.06/-18.5	-18.85/-19.1	-18.7/-17.95	-18.63/-19.07	-17.77/-17.07
Θ(165°)	-17.84/-17.96	-17.78/-18.6	-19.02/-17.9	-18.57/-18.53	-18.44/-18.19	-18.52/-18.27	-16.02/-14.86	-16.52/-19	-19.02/-18.25	-17.48/-18.08	-19.24/-18.57	-17.62/-18.28	-17.94/-18.43	-19.46/-18.7	-17.92/-18.35	-18.68/-17.3	-18.61/-17.79	-18.79/-18.44	-19.39/-18.1	-18.09/-18.12	-18.02/-17.96	-18/-18.99	-18.54/-19.01	-17.35/-17.56
Θ(172.5°)	-18.21/-17.78	-17.74/-18.86	-17.89/-18.83	-18.43/-17.58	-19.35/-18.38	-18.83/-18.26	-17.55/-18.4	-18.27/-18.48	-18.75/-18.04	-18.48/-17.99	-17.7/-18.08	-18.64/-18.72	-17.19/-18.44	-18.18/-18.09	-19.3/-18.13	-17.54/-19.37	-18.79/-17.77	-19.08/-19.07	-19.04/-18.56	-18.47/-17.82	-17.94/-18.63	-17.52/-18.92	-18.52/-18.96	-18.75/-18.2
Θ(180°)	-18.86/-17.8	-19.14/-18.05	-18.06/-18.68	-18.74/-19.3	-17.9/-19.02	-18.41/-18.68	-18.68/-19.26	-17.28/-18.25	-18.64/-18.99	-17.99/-18.78	-18.76/-17.84	-18.79/-17.92	-18.83/-18.24	-17.75/-19.12	-18.08/-18.78	-17.26/-17.67	-18.66/-18.16	-17.79/-18.73	-18.4/-18.69	-18.83/-18.33	-18.26/-18.61	-18.72/-18.2	-18.19/-18.54	-18.56/-18.29
Freq(Hz)	6.475G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.8/0.37	1.39/2.16	2.77/3.12	3.31/3.42	3.33/3.04	2.57/1.92	1.13/0.16	-1.24/-3.03	-5.56/-9.42	-17.38/-18.11	-11.25/-6.6	-3.73/-1.67	-0.24/0.94	1.89/2.56	3.08/3.4	3.55/3.58	3.36/3.07	2.59/2.05	1.22/0.05	-1.47/-3.36	-5.89/-9.58	-16.89/-18.4	-12.25/-7.46	-4.46/-2.34
Θ(7.5°)	0.68/1.88	2.65/3.23	3.65/3.94	4.14/4.11	3.92/3.51	2.92/2.32	1.59/0.61	-0.74/-2.51	-5.16/-9.47	-18.69/-18.12	-9.79/-5.35	-2.5/-0.53	0.8/1.79	2.5/3.15	3.63/3.94	4.08/4.05	3.85/3.46	2.87/2.22	1.33/0.08	-1.69/-3.91	-6.77/-10.94	-17.38/-14.78	-9.22/-5.53	-2.65/-0.86
Θ(15°)	1.16/2.41	3.35/3.93	4.31/4.48	4.48/4.36	4.14/3.72	3.08/2.23	1.09/-0.24	-1.78/-3.53	-6.18/-10.8	-19.08/-12.87	-6.33/-2.94	-0.97/0.47	1.61/2.55	3.2/3.53	3.71/3.94	4.07/4.12	4.06/3.87	3.5/2.88	1.95/0.68	-1/-3.28	-6.37/-10.61	-14.47/-12.39	-8.14/-4.9	-2.5/-0.51
Θ(22.5°)	-0.29/1.3	2.46/3.26	3.78/3.97	3.95/3.82	3.6/3.32	2.79/1.89	0.38/-1.63	-4.33/-7.03	-10.59/-16.97	-15.72/-7.85	-3.37/-0.98	0.54/1.81	2.87/3.37	3.71/4.16	4.6/4.87	4.85/4.54	3.98/3.29	2.5/1.48	0.25/-1.01	-2.46/-4.28	-6.84/-10.26	-15.41/-18.58	-15.27/-9.73	-5.22/-2.3
Θ(30°)	-2.01/-0.26	1.06/2.03	2.61/2.71	2.6/2.56	2.52/2.39	1.7/0.39	-1.46/-3.77	-7/-10.99	-16.17/-16.11	-10.3/-6.38	-3.7/-1.66	-0.37/0.99	1.95/2.41	3.05/3.5	3.63/3.56	3.5/3.25	2.84/2.26	1.13/-0.18	-1.45/-2.42	-3.18/-3.72	-4.88/-7.34	-10.21/-13.68	-18/-16.49	-8.35/-4.44
Θ(37.5°)	-5.4/-3.51	-1.6/0.29	1.35/1.65	1.36/1.25	1.26/0.96	-0.12/-2.01	-4.32/-7.16	-10.61/-12.56	-11.61/-10.14	-7.16/-4.46	-4.28/-4.46	-3.42/-0.99	0.45/1.41	1.81/1.97	2.44/2.55	1.93/1.03	0.45/0.31	-0.19/-1.4	-3.57/-5.42	-5.51/-4.95	-4.86/-6.42	-8.21/-8.87	-9.66/-11.84	-11.67/-8.15
Θ(45°)	-10.1/-8.02	-5.71/-3.36	-1.57/-0.96	-1.16/-1.25	-1.02/-1.67	-3.83/-7.13	-10.3/-11.01	-9.16/-7.86	-7.04/-6.17	-5.06/-4.23	-6.21/-9.59	-7.02/-2.9	-0.77/-0.05	-0.46/-0.78	0.22/0.81	0.49/-0.4	-0.85/-0.63	-0.73/-1.77	-3.67/-5.67	-7.18/-6.93	-6.51/-6.61	-6.98/-6.45	-5.16/-5.85	-8.27/-9.92
Θ(52.5°)	-13.42/-13.03	-10.18/-8.28	-6.45/-5.55	-5.37/-4.75	-4.31/-5.5	-8.58/-12.71	-12.88/-9.4	-6.46/-5.57	-5.65/-5.33	-4.89/-6.08	-9.74/-9.64	-6.74/-3.93	-2.57/-2.44	-3.17/-3.95	-2.01/-1.14	-1.25/-1.64	-0.82/-0.23	-0.79/-2.51	-4.69/-6.99	-8.8/-8.66	-7.89/-7.25	-5.81/-4.84	-3.72/-3.73	-5.66/-9.94
Θ(60°)	-17.46/-17.8	-17.21/-17.34	-17.07/-12.95	-11.53/-9.21	-8.56/-10.79	-15.75/-15.36	-11.32/-8.14	-6.19/-5.26	-5.14/-5.45	-5.44/-7.68	-8.16/-8.52	-7.42/-6.42	-5.68/-3.33	-3.02/-4.46	-3.46/-2.95	-3.19/-4.19	-2.65/-1.63	-2.1/-3.9	-6.03/-7.78	-8.93/-11.27	-10.14/-6.84	-5.45/-4.54	-3.58/-4.24	-6.36/-13.22
Θ(67.5°)	-16.03/-17.54	-18.22/-17.94	-15.06/-10.38	-11.02/-10.25	-10.66/-16.42	-18.26/-17.86	-10.87/-8.74	-7.86/-4.56	-5.51/-6.78	-6.41/-8.08	-7.67/-9.53	-9.65/-9.97	-7/-3.35	-3.14/-5.99	-6.03/-6.44	-6.28/-6.5	-3.88/-1.79	-2.33/-5.46	-7.43/-8.1	-8.69/-11.68	-15.57/-7.1	-5.96/-5.51	-4.98/-6.86	-9.85/-14.09
Θ(75°)	-12.73/-16.32	-12.99/-11.75	-10.52/-7.66	-8.21/-8.15	-9.27/-13.84	-18.97/-15.43	-8.92/-7.76	-11.22/-6.99	-6.22/-8.07	-8.71/-9.89	-9.23/-10.41	-13.37/-13.82	-9.05/-5.49	-4.88/-8	-10.01/-11.65	-11.1/-9.83	-5.81/-2.64	-3.19/-6.55	-9.06/-8.31	-8.91/-11.89	-17.98/-8.01	-7.77/-6.96	-6.87/-10.62	-11.84/-11.8
Θ(82.5°)	-11.65/-14.2	-10.91/-9.45	-8.68/-7.71	-7.55/-8.25	-8.94/-12.69	-17.39/-18.17	-10.17/-8.92	-12.47/-9.34	-8.4/-11.81	-11.3/-13.31	-10.69/-12.31	-16.56/-16.81	-10.96/-7.86	-7.12/-10.64	-12.64/-15.62	-16.21/-12.73	-6.83/-3.4	-4.35/-8.74	-10.7/-9.31	-10.61/-12.52	-18.88/-9.56	-10.1/-9.06	-8.86/-16.62	-13.1/-10.29
Θ(90°)	-10.52/-13.66	-11.22/-9.33	-9.53/-8.84	-8.51/-8.84	-8.96/-12.81	-18.3/-18.67	-11.41/-9.16	-17/-11.07	-11.02/-15.22	-12.67/-17.14	-12.55/-13.22	-15.03/-18.04	-13.08/-10.93	-8.74/-13.19	-14.41/-15.75	-19.34/-18.97	-11.5/-5.7	-6.07/-12.37	-13.53/-12.49	-12.65/-15.23	-19.01/-11.82	-12.28/-10.56	-11.72/-18.09	-12.54/-9.69
Θ(97.5°)	-11.29/-13.43	-11.03/-9.8	-10.86/-9.58	-9.56/-9.49	-10.23/-16.1	-18.87/-18.22	-12.43/-8.8	-16.73/-12.55	-15.33/-17.66	-14.89/-18.65	-14.12/-13.94	-14.45/-19.11	-14.51/-11.72	-9.95/-14.6	-17.61/-15.45	-19.42/-18.69	-18.81/-10.75	-11.44/-17.95	-18.62/-15.83	-19.03/-18.57	-18.79/-13.65	-14.36/-14.28	-15.21/-18.9	-12.05/-10.67
Θ(105°)	-14/-12.78	-10.68/-10.65	-10.83/-8.79	-9.07/-10.07	-13.45/-18.74	-18.23/-19.07	-11.53/-8.81	-14.43/-16.18	-17.92/-17.87	-16.8/-18.43	-15.56/-14.77	-15.66/-19.25	-18.95/-14.17	-11.28/-14.47	-17.65/-16.05	-18.5/-18.43	-18.18/-15.08	-18.85/-18.35	-17.45/-17.17	-18.93/-18.35	-17.12/-12.69	-14.1/-18.68	-18.51/-18.89	-13.89/-12.27
Θ(112.5°)	-16.98/-18.41	-14.58/-12.3	-11.65/-9.74	-10.6/-13.95	-13.72/-18.28	-17.69/-17.76	-10.01/-9.84	-15.95/-18.96	-18.57/-18.39	-18.53/-18.94	-14.02/-14.45	-18.75/-17.96	-18.93/-16.34	-13.51/-13.85	-17.9/-16.5	-19.1/-18.78	-18.21/-13.54	-18.23/-18.48	-19.09/-17.29	-18.18/-18	-18.41/-18.05	-18.49/-16.3	-18.3/-16.99	-13.91/-12.93
Θ(120°)	-13.88/-16.05	-16.57/-16.5	-14.69/-17.52	-16.47/-12.88	-12.8/-18.45	-18.6/-18.23	-13.16/-14.79	-17.78/-19.1	-18.73/-17.4	-18.54/-18.38	-16.18/-14.86	-18.41/-17.69	-18.8/-18.11	-15.49/-14.56	-18.73/-17.69	-19.25/-17.82	-18.84/-15.24	-17.96/-19.2	-17.65/-18.33	-19.06/-17.66	-18.27/-14.43	-18.14/-18.58	-17.94/-18.73	-16.59/-12.07
Θ(127.5°)	-15.73/-15.05	-15.01/-15.5	-13.31/-11.71	-11.31/-13.7	-17.46/-17.86	-19.15/-19.56	-18.99/-15.83	-15.34/-18.82	-17.62/-17.97	-19.02/-19.7	-15.4/-16.86	-18.6/-18.27	-18.81/-17.57	-17.92/-19.34	-18.7/-18.3	-18.3/-18.56	-18.6/-18.91	-18.53/-18.68	-18.66/-18.39	-18.63/-18.65	-18.51/-13.94	-17.68/-18.68	-18.71/-17.21	-18.13/-16.19
Θ(135°)	-19.12/-18.87	-18.5/-19.87	-18.76/-17.45	-16.2/-16.19	-16.75/-17.26	-18.38/-18.69	-18.96/-14.68	-18.31/-18.82	-17.92/-18.17	-19.05/-17.83	-18.28/-16.8	-17.14/-18.54	-17.94/-19.17	-19.29/-17.57	-18.27/-17.31	-18.92/-18.87	-18.75/-18.04	-18.96/-18	-16.85/-18.78	-17.18/-18.6	-19.12/-17.56	-17.31/-18.15	-18.14/-17.73	-13.75/-17.65
Θ(142.5°)	-17.07/-18.01	-16.2/-15.78	-13.35/-12.67	-14.08/-18.59	-18.2/-18.99	-17.95/-18.44	-19.08/-18.86	-18.95/-19.4	-18.2/-18.63	-17.87/-19.13	-18.7/-18.75	-18.06/-17.88	-19.25/-18.74	-18.25/-18.41	-18.44/-18.66	-18.29/-17.72	-18.74/-18.85	-18.7/-18.95	-18.62/-19.27	-17.62/-18.28	-18.66/-19.19	-17.33/-18.68	-18.16/-17.21	-14.31/-16.74
Θ(150°)	-18.95/-18.19	-17.39/-18.07	-17.69/-15.63	-16.69/-17.95	-18.21/-18.73	-17.81/-17.5	-18.14/-18.13	-19.37/-19.15	-16.97/-17.11	-19.35/-17.95	-17.8/-18.43	-18.92/-18.14	-17.77/-18.63	-18.63/-17.95	-19.15/-19.15	-17.73/-18.75	-18.45/-18.02	-17.89/-18.16	-17.9/-17.6	-17.21/-17.98	-17.77/-19	-18.36/-17.66	-18.86/-18.62	-18.88/-17.88
Θ(157.5°)	-18.86/-18.59	-18.62/-18.74	-19.09/-18.35	-19.58/-18.43	-19.45/-18.34	-19.92/-17.47	-17.56/-18.52	-19/-19.01	-17.99/-17.68	-17.19/-18.9	-17.14/-18.63	-18.03/-18.39	-18.85/-17.81	-17.17/-19	-18.51/-17.28	-17.59/-17.75	-18.28/-17.89	-18.69/-19.11	-18.89/-19.22	-17.92/-18.13	-18.64/-17.85	-18.79/-17.78	-17.97/-19.01	-18.37/-18.61
Θ(165°)	-19.03/-18.25	-17.5/-19.19	-18.79/-18.16	-18.39/-18.15	-18.25/-17.93	-18.59/-17.66	-17.98/-19.31	-17.52/-16.78	-18.1/-18.95	-19.37/-18.45	-18.03/-18.34	-18.53/-17.44	-17.65/-18.15	-19.02/-18.84	-19.25/-18.49	-19.1/-19.3	-19.02/-17.76	-17.88/-17.82	-18.08/-18.45	-17.81/-18.47	-18.85/-19.22	-19.02/-18.14	-19.33/-18.27	-17.52/-17.31
Θ(172.5°)	-15.79/-16.4	-17.6/-17.86	-18.5/-17.94	-17.04/-16.3	-15.6/-15.62	-15.44/-16.38	-17.45/-19.05	-18.47/-17.8	-19.03/-18.86	-17.74/-18.04	-18.7/-18.88	-18.4/-18.71	-17.83/-19.01	-18.56/-18.61	-17.7/-18.55	-19.11/-17.65	-18.95/-17.83	-18.52/-17.47	-17.5/-18.14	-18.32/-18.27	-17.79/-17.43	-17.58/-16.98	-16.91/-16.32	-15.65/-15.74
Θ(180°)	-17.47/-17.78	-17.43/-17.48	-18.09/-18.89	-18.65/-19.11	-18.45/-18.61	-17.45/-18.52	-18.39/-17.95	-17.97/-18.66	-18.09/-17.71	-18.17/-18.96	-18.72/-19.41	-17.79/-19.09	-18.18/-18.23	-18.51/-18.72	-18/-18.83	-18.21/-17.85	-18.87/-19.23	-19.19/-18.2	-18.35/-18.88	-18.56/-19.02	-18.51/-18.97	-18.17/-18.78	-18.25/-18.02	-19.04/-18.23
Freq(Hz)	6.695G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	3.79/2.48	0.46/-1.84	-5.22/-11.65	-18.48/-10.77	-5.03/-1.5	0.96/2.58	3.75/4.69	5.43/5.96	6.32/6.51	6.57/6.49	6.29/5.93	5.36/4.59	3.61/2.23	0.34/-2.17	-5.88/-13.05	-19.06/-8.89	-3.9/-0.97	1.34/3.03	4.27/5.24	6/6.49	6.8/7.01	7.01/6.83	6.56/6.13	5.55/4.84
Θ(7.5°)	3.89/2.34	0.5/-1.89	-5.79/-13.27	-18.36/-8.78	-3.97/-0.68	1.53/3.31	4.23/5.04	5.76/6.27	6.56/6.65	6.62/6.42	6.08/5.51	4.76/3.83	2.73/1.12	-0.98/-3.86	-8.56/-17.15	-14.66/-7.61	-3.49/-0.93	1.05/2.69	3.94/4.89	5.6/6.14	6.51/6.79	6.85/6.77	6.56/6.19	5.7/4.98
Θ(15°)	2.1/0.62	-1.37/-4.02	-8.5/-19.04	-16.11/-7.77	-3.47/-0.6	1.36/2.84	3.86/4.63	5.25/5.78	6.16/6.28	6.22/5.88	5.3/4.46	3.37/2.03	0.59/-1.13	-3.45/-7.06	-12.51/-18.56	-18.68/-12.4	-7.79/-4.63	-1.98/0.33	2.11/3.45	4.43/5.07	5.45/5.66	5.78/5.83	5.61/5.11	4.46/3.4
Θ(22.5°)	-0.71/-2.44	-4.43/-6.38	-9.33/-16.71	-19.21/-10.23	-5.47/-2.61	-0.51/0.97	1.91/2.68	3.72/4.81	5.69/6.02	5.64/4.78	3.8/2.87	1.72/0.62	-0.39/-2.01	-4/-6.47	-11.21/-19.03	-11.71/-6.95	-4.72/-3.79	-2.98/-1.53	0.33/2.02	3.14/3.91	4.37/4.56	4.5/4.28	4/3.44	2.29/0.88
Θ(30°)	-1.05/-2.5	-3.5/-3.89	-5.72/-10.7	-17.86/-9.75	-5.48/-3.08	-1.17/0.25	0.93/1.34	2.12/3.43	4.49/4.55	3.84/3.04	2.33/1.49	0.8/0.74	0.77/0.3	-0.75/-3.15	-7.64/-18.16	-14.49/-7.31	-3.54/-1.32	-0.37/-0.57	-1.04/-0.46	0.52/1.11	1.83/2.4	2.56/2.31	2.07/1.85	1.34/0.15
Θ(37.5°)	-0.79/-1.99	-2.69/-3.17	-4.96/-11.06	-18.05/-9.91	-5.35/-2.49	-0.46/1.21	2.03/1.72	1.5/2.29	2.56/1.66	0.89/1.23	0.75/-0.46	-0.07/1.23	1.52/0.93	-0.54/-3.06	-7.61/-17.97	-12.8/-7.28	-3.47/-0.74	0.53/0.77	-0.01/-1.07	-1.57/-1.31	-1.07/-0.27	0.26/0.7	0.66/0.47	0.28/0.07
Θ(45°)	-1.9/-2.97	-3.49/-3.56	-5.21/-12.02	-18.13/-9.54	-5/-2.13	-0.42/0.78	1.89/1.56	0.04/0.21	0.66/-0.5	-0.56/0.15	-0.94/-1.59	0.36/1.53	0.94/-0.21	-1.09/-2.99	-7.34/-18	-14.01/-6.08	-3.23/-2.37	-1.76/-0.38	0.2/-0.66	-2/-2.76	-3.13/-3.27	-2.89/-2.59	-2.02/-2.06	-1.45/-1.43
Θ(52.5°)	-4.39/-4.14	-4.58/-4.64	-6.77/-13.04	-17.98/-10.51	-6.09/-3.14	-1.81/-1.43	0.02/0.15	-2.1/-2.39	-2.26/-3.52	-3.06/-3.07	-3.77/-1.37	0.32/-0.24	-1.91/-2.5	-2.4/-4.24	-8.21/-15.15	-18.33/-7.55	-3.71/-2.86	-3.08/-2.93	-0.84/-1.28	-3.05/-4.72	-5.09/-4.4	-5.56/-4.91	-4.52/-3.49	-2.69/-3.48
Θ(60°)	-6.08/-5.1	-5.19/-5.43	-6.84/-11.67	-18.89/-12	-6.58/-3.62	-3.15/-4.31	-3.07/-3.03	-5.6/-5.46	-6.71/-5.4	-5.33/-7.6	-6.43/-4.07	-2.73/-3.09	-4.1/-5.12	-5.36/-7.87	-10.61/-16.42	-18.61/-13.27	-9.09/-7.76	-6.39/-6.31	-5.22/-3.95	-7.57/-9.14	-7.64/-7.07	-6.5/-8.03	-6.98/-4.41	-3.44/-4.64
Θ(67.5°)	-6.69/-5.66	-6.15/-7.06	-8.01/-12.55	-19.24/-12.12	-7.24/-6	-4.53/-4.94	-2.51/-2.96	-5.94/-8.33	-11.05/-6.88	-8.6/-9.4	-9.27/-8.49	-5.82/-5.16	-6.33/-8.57	-9.67/-13.56	-14.94/-17.53	-19.58/-17.27	-13.82/-13.54	-8.9/-6.65	-11.69/-6.39	-9.94/-12.52	-9.41/-7.64	-7.88/-8.81	-7.86/-5.4	-3.29/-4.24
Θ(75°)	-7.72/-6.86	-7.83/-8.48	-9.31/-13.67	-18.81/-13.4	-8.7/-7.55	-4.84/-6.28	-4.44/-3.45	-3.94/-7.32	-13.06/-7.99	-11.1/-8.17	-11.78/-10.08	-6.72/-6.63	-8.43/-10.21	-11.24/-13.88	-12.16/-14.5	-17.61/-14.57	-11.88/-8.38	-8.24/-5.27	-10.18/-9.22	-10.56/-15.09	-10.63/-7.17	-8.47/-12.14	-8.83/-7.04	-4.72/-5.81
Θ(82.5°)	-9.16/-8.42	-9.44/-10.1	-11.91/-14.89	-19.09/-12.3	-9.67/-9.83	-7.67/-7.8	-5.84/-6.23	-6.29/-9.18	-14.08/-9.54	-9.81/-7.92	-16.12/-10.23	-8.98/-11.46	-12.55/-9.76	-9.94/-11.59	-12.7/-15.42	-15.13/-11.01	-8.43/-5.9	-6.07/-6.63	-7.35/-10.52	-10.06/-17.95	-11.15/-9.61	-11.97/-13.44	-11.34/-7.93	-6.95/-8.24
Θ(90°)	-11.93/-9.91	-10.63/-11.69	-12.94/-18.62	-17.64/-14.18	-12.44/-11.47	-9.63/-8.62	-5.62/-6.91	-9.11/-12.16	-15.91/-12.69	-9.81/-9.39	-17.54/-11.44	-14.59/-15.58	-10.87/-9.27	-11.17/-13.31	-12.08/-16.38	-14.24/-12.14	-9.43/-8.03	-6.64/-9.02	-8.49/-12.56	-11.99/-16.1	-11.77/-15.26	-13.38/-16.43	-12.69/-8.01	-9.16/-12.37
Θ(97.5°)	-14.92/-12.46	-12.43/-12.6	-13.77/-19.09	-18.28/-13.05	-12.07/-12.53	-12.05/-8.87	-7.11/-9.04	-11.2/-13.35	-17.49/-18.06	-10.32/-12.89	-16.24/-12.95	-17.66/-17.65	-13.3/-11.42	-14.22/-18.58	-17.2/-18.14	-17.01/-16.14	-14.23/-11.1	-11.81/-13.44	-13.5/-15.82	-19.04/-19.74	-13.34/-18.37	-15.52/-18.62	-15.12/-10.42	-11.89/-15.08
Θ(105°)	-15.99/-14.83	-15.71/-15.59	-15.07/-16.22	-18.83/-14.87	-13.46/-12.02	-13.21/-11.43	-10.07/-11.12	-12.52/-14.22	-19.08/-18.4	-11.9/-17.4	-16.66/-16.49	-17.85/-14.2	-13.33/-15.02	-18.62/-18.16	-18.83/-17.8	-18.08/-17.64	-18.29/-16.2	-17.91/-16.85	-19.03/-18.77	-18.71/-18.18	-18.24/-18.93	-18.05/-19.23	-17.92/-13.3	-12.87/-15.92
Θ(112.5°)	-15.22/-17.16	-18.13/-16.98	-15.72/-18.42	-18.29/-16.9	-14.74/-12.75	-12.12/-11.46	-12.54/-10.54	-12.97/-18.87	-17.91/-18.24	-16.68/-18.3	-15.77/-17.22	-17.6/-14.74	-15.47/-19.17	-18.8/-19.71	-18.69/-17.89	-18.13/-14.07	-14.89/-16.08	-15.37/-12.13	-17.66/-16.93	-19.41/-19.62	-18.14/-16.64	-18/-18.58	-18.13/-18.38	-17.56/-18.22
Θ(120°)	-17.95/-17.83	-18/-17.05	-18.31/-18.74	-18.28/-18.45	-18.54/-18.59	-19/-17.55	-16.85/-15.98	-17.04/-16.27	-17.87/-18.13	-17.33/-17.97	-18.33/-18.22	-18.48/-16.19	-18.03/-17.53	-19.07/-17.4	-19.1/-18.8	-18.51/-17.94	-15.31/-18.06	-19.35/-16.32	-18.84/-17.9	-16.14/-18.15	-18.14/-19.63	-19/-18.24	-18.8/-18.19	-18.08/-18.98
Θ(127.5°)	-17.8/-18.46	-18.34/-17.77	-19.23/-17.58	-18.63/-17.86	-16.47/-18.04	-18.27/-18.09	-18.35/-15.85	-15.18/-18.88	-17.34/-18.36	-17.33/-17.77	-18.63/-18.42	-15/-15.07	-17.81/-17.95	-17.27/-18.59	-17.2/-18.94	-17.72/-19.19	-14.55/-18.45	-18.57/-14.03	-14.38/-19.16	-18.07/-18.08	-15.58/-14.91	-18.14/-19.05	-17.19/-19.13	-18.99/-19.17
Θ(135°)	-17.31/-18.64	-18.26/-15.91	-14.76/-17.24	-18.37/-19.03	-18.68/-19.14	-19.51/-18.21	-17.76/-17.73	-18.83/-17.37	-18.49/-16.74	-17.36/-18.87	-17.98/-16.72	-16.68/-18.56	-18.1/-18.92	-18.12/-18.55	-18.61/-16.67	-18.65/-17.55	-18.85/-14.98	-19.45/-18.66	-14.59/-18.68	-16.14/-17.87	-18.69/-18.96	-18.77/-18.32	-18.15/-17.44	-17.64/-18.83
Θ(142.5°)	-18.95/-18.46	-14.13/-16.57	-18.22/-18.67	-18.57/-17.42	-14.66/-18.71	-18.89/-15.54	-18.55/-19.01	-19.46/-13.35	-17.68/-18.56	-18.93/-17.85	-18.89/-18.26	-17.57/-17.59	-17.86/-17.46	-19.2/-17.98	-18.43/-19.03	-16.98/-18.07	-17.36/-18.04	-17.57/-17.74	-17.5/-18.29	-18.43/-19.63	-19.35/-18.34	-18.75/-19.07	-17.81/-16.91	-18.11/-19.34
Θ(150°)	-19.19/-17.79	-16.67/-16.3	-17.94/-18.05	-18.96/-18.32	-17.85/-18.83	-18.43/-17.97	-15.37/-15.95	-17.3/-17.68	-18.07/-18.05	-17.41/-18.67	-19.22/-19.03	-19.08/-17.8	-19.09/-18.19	-18.67/-17.63	-19.14/-19.13	-19/-18.18	-17.23/-16.06	-18.2/-19.14	-18/-18.6	-18.21/-17.97	-19.29/-18.34	-18.76/-17.77	-16.67/-19.84	-18.17/-18.19
Θ(157.5°)	-18.6/-18.53	-17.68/-17.63	-18.72/-17.75	-18.09/-17.59	-18.3/-17.85	-18.15/-17.91	-17.02/-19.31	-18.82/-18.73	-17.33/-18.11	-17.93/-17.82	-18.57/-18.16	-19.14/-17.69	-18.8/-18.97	-18.53/-18.16	-19.27/-17.11	-19.61/-18.04	-17.69/-18.76	-18.83/-18.3	-18.68/-18.04	-18.39/-19.05	-18.5/-17.68	-19.24/-17.6	-19.33/-18.03	-17.27/-16.01
Θ(165°)	-16.58/-15.57	-16.17/-18.17	-19.06/-19.17	-18.7/-18	-19.29/-17.95	-16.58/-13.21	-14.16/-18.5	-17.97/-18.78	-19.06/-18.54	-17.26/-18.09	-18.69/-18.03	-18.74/-18.28	-18.71/-18.86	-18.93/-18.98	-18.07/-17.53	-18.43/-17.18	-17.49/-19.1	-18.47/-18.9	-18.71/-17.9	-18.9/-17.54	-18.41/-18.31	-18.2/-18.1	-18.73/-18.28	-18.13/-19.18
Θ(172.5°)	-18.88/-17.65	-18.64/-18.39	-18.07/-19.11	-19.24/-19.13	-17.54/-17.45	-18.71/-17.38	-18.39/-18.36	-16.57/-15.22	-14.79/-14.65	-15.26/-14.89	-14.52/-14.94	-16.77/-19.61	-18.56/-17.89	-18.18/-18.17	-18.16/-18.1	-18.13/-18.91	-17.82/-19.13	-18.65/-18.36	-17.05/-17.11	-18.92/-18.01	-19.08/-18.61	-18.4/-17.57	-18.04/-19.13	-18/-18.07
Θ(180°)	-17.12/-17.01	-17.25/-17.58	-16.73/-16.72	-16.44/-16.62	-17.2/-17.38	-17.13/-15.35	-13.79/-13.3	-13.18/-13.26	-13.79/-14.78	-15.57/-15.39	-14.94/-14.32	-14.02/-14.99	-16.48/-17.85	-18.67/-17.57	-15.9/-15.38	-15.36/-15.87	-15.81/-15.79	-16.7/-18.45	-19.3/-17.62	-19.02/-18.75	-18.64/-18.12	-18.24/-18.01	-18.24/-18.24	-17.6/-17.66
Freq(Hz)	6.695G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)

Θ(0°)	3.47/4.42	5.23/5.79	6.2/6.4	6.49/6.39	6.16/5.75	5.18/4.34	3.3/2.11	0.59/-1.45	-4.73/-10.4	-18.9/-10.77	-4.63/-1.2	1.17/2.95	4.16/5.07	5.75/6.22	6.6/6.79	6.81/6.65	6.32/5.88	5.36/4.65	3.69/2.41	0.53/-2.13	-5.96/-12.8	-17.81/-10.08	-4.6/-1.41	0.71/2.31
Θ(7.5°)	4.8/5.76	6.49/7.04	7.41/7.57	7.65/7.51	7.2/6.7	5.96/5.11	4.1/2.91	1.38/-0.67	-3.79/-8.44	-13.08/-8.56	-4.17/-1.17	0.95/2.45	3.53/4.37	5.04/5.54	5.8/5.94	5.89/5.78	5.5/5.09	4.55/3.78	2.85/1.57	-0.33/-2.91	-6.53/-11.35	-11.64/-6.48	-2.46/0.23	2.2/3.62
Θ(15°)	4.11/4.92	5.61/6.11	6.46/6.73	6.96/6.96	6.8/6.42	5.81/4.94	3.88/2.71	1.25/-0.65	-3.49/-7.14	-8.89/-6.15	-3.03/-0.7	0.89/1.93	2.72/3.49	4.07/4.28	4.23/4	3.68/3.57	3.36/3.2	3.13/2.92	2.37/1.51	0.04/-2.04	-4.68/-7.13	-7.27/-4.8	-2.03/0.01	1.6/3.09
Θ(22.5°)	2.24/2.92	3.56/4.07	4.6/5	5.14/5.03	4.88/4.67	4.33/3.77	3.08/2.21	0.98/-0.71	-3.39/-6.49	-7.72/-5.93	-3.18/-0.42	1.25/2.47	3.52/4.32	4.57/4.67	4.71/4.58	4.21/3.68	3.07/2.51	2.08/1.74	1.33/0.66	-0.22/-1.25	-2.36/-3.61	-4.35/-4.22	-3.32/-1.83	0.08/1.47
Θ(30°)	0.47/0.84	1.18/1.89	2.66/3.07	2.91/2.47	1.92/1.42	1.1/0.69	0.23/-0.14	-0.47/-1.26	-3.01/-5.1	-6.26/-5.41	-3.64/-1.68	-0.58/0.5	2.01/3.08	3.97/4.71	4.73/4.18	3.69/3.4	3.13/2.7	1.82/0.58	-0.26/-0.92	-1.62/-1.85	-1.75/-2.02	-2.21/-2.54	-3.04/-3	-1.94/-0.64
Θ(37.5°)	-1.76/-0.72	-0.1/0.39	0.92/1.26	1.16/0.54	-0.1/-0.9	-2.03/-3.3	-4.31/-4.43	-3.87/-3.92	-4.7/-5.16	-5.1/-4.25	-4.61/-5.5	-5.71/-2.95	0.04/2.37	4/4.67	4.61/4.42	3.89/3.25	3.03/2.54	1.23/-1.05	-3.64/-4.8	-4.33/-3.35	-2.83/-2.82	-2.89/-2.15	-1.37/-1.8	-2.95/-2.27
Θ(45°)	-0.88/0.08	0.76/1.03	1.22/1.31	0.98/-0.11	-1.08/-1.48	-2.06/-3.38	-5.04/-5.88	-5.61/-5.71	-6.12/-6.11	-5.03/-5.16	-7.71/-10.23	-7.87/-3.45	-0.67/1.15	2.03/2.52	2.56/2.8	2.44/2.26	2.08/1.54	0.55/-0.9	-4.04/-8.28	-8.71/-6.43	-5.05/-5.15	-5.06/-3.68	-1.72/-1.37	-1.84/-1.81
Θ(52.5°)	-4.19/-2.97	-1.62/-1.37	-1.41/-0.67	-0.56/-2.63	-4.48/-3.93	-2.64/-2.59	-3.47/-3.93	-4.85/-6.41	-7.82/-5.42	-5.05/-5.84	-6.71/-8.26	-6.81/-3.35	-1.83/-0.41	0.37/0.7	0.8/0.89	0.94/0.58	0.35/0.54	-0.33/-2.49	-5.18/-9.78	-12.34/-9.05	-6.16/-5.74	-5.62/-3.95	-2.81/-2.21	-2.53/-3.93
Θ(60°)	-13.12/-11.09	-7.84/-7.38	-8.89/-6.88	-6.04/-9.29	-11.28/-8.33	-5.42/-4.64	-5.16/-4.24	-3.19/-4.64	-8.87/-6.7	-6.05/-6.15	-5.76/-10.62	-9.18/-5.33	-3.27/-1.98	-0.74/0.4	0.62/0.39	0.06/-1.12	-1.71/-1.86	-2.37/-3.89	-6.15/-9.67	-11.98/-12.15	-8.44/-5.61	-6.59/-6.11	-5.53/-4.18	-4.63/-8.6
Θ(67.5°)	-16.66/-17.66	-17.74/-15.35	-14.33/-13.9	-11.7/-14.93	-17.99/-16.86	-12.37/-8.91	-6.95/-4.34	-3.69/-5.66	-10.21/-10.08	-11.72/-8.72	-10.21/-18.38	-12.43/-7.71	-6.02/-5.27	-3.97/-1.99	-1.19/-2.01	-2.41/-3.32	-2.06/-2.66	-3.91/-5.21	-7.15/-7.18	-9.8/-14.32	-11.48/-6.16	-6.99/-7.5	-7.84/-8.44	-9.83/-14.28
Θ(75°)	-11.83/-16.13	-14.43/-10.43	-7.53/-11.13	-11.41/-11.39	-19.09/-18.38	-16.15/-12.84	-10.72/-6.35	-5.23/-7.6	-8.98/-13.37	-18.87/-13.78	-18.49/-17.82	-17.94/-10.87	-12.77/-10.8	-7.8/-5.72	-3.91/-5.24	-6.24/-7.25	-3.58/-2.89	-6.05/-6.2	-7.1/-6.39	-8.46/-13.42	-18.85/-7.67	-9.26/-9.33	-10.56/-15.33	-10.8/-9.05
Θ(82.5°)	-9.31/-12.08	-12.03/-8.87	-6.23/-9.64	-10.68/-10.5	-14.16/-14.17	-10.27/-17.25	-13.71/-7.82	-8.86/-11.26	-10.32/-12.49	-18.1/-18.21	-18.85/-19.12	-11.95/-12.01	-18.86/-12.08	-9.24/-8.74	-6.25/-8.52	-11.88/-11.53	-5.85/-4.11	-7.45/-8.74	-8.64/-7.53	-8.98/-14.74	-17.2/-10.12	-10.58/-11.3	-13.03/-18.09	-10.15/-7.37
Θ(90°)	-7.2/-10.34	-12.5/-9.68	-7.63/-10.89	-12.1/-9.56	-10.78/-12.46	-10.08/-17.02	-9.89/-7.74	-9.18/-14.45	-11.6/-11.31	-18.2/-18.08	-18.59/-15.95	-9.59/-13.16	-17.32/-14.15	-10.04/-10.64	-7.99/-10.68	-14.83/-15.29	-10.72/-7.76	-8.96/-16.61	-10.65/-9.4	-10.29/-16.5	-17.55/-12.88	-11.89/-14.2	-16.78/-17.81	-10.22/-6.78
Θ(97.5°)	-7.49/-9.26	-10.32/-9.47	-8.5/-10.17	-10.03/-9.09	-11.54/-12.31	-10.78/-15.53	-10.05/-7.64	-8.42/-19.14	-12.83/-14.13	-18.43/-14.96	-17.96/-13.98	-10.38/-16.45	-14.91/-13.46	-14.09/-12.65	-10.21/-11.34	-16.73/-18.01	-16.69/-17.63	-17.59/-19.16	-13.61/-13.23	-15.37/-18.8	-18.3/-15.52	-12.92/-17.51	-18.43/-14.99	-12.72/-8.53
Θ(105°)	-10.95/-8.33	-6.85/-6.82	-7.13/-8.73	-11.61/-13.94	-14.87/-11.63	-13.49/-17.55	-12.01/-8.43	-8.82/-17.34	-13.46/-17.95	-16.7/-15.21	-18.12/-13.03	-10.86/-19.03	-19.15/-16.74	-16.71/-13.71	-10.73/-10.55	-15.74/-18.26	-15.97/-17.57	-16.59/-17.29	-15.27/-14.68	-16.13/-18.41	-18.41/-17.69	-12.7/-16.97	-18.25/-11.02	-10.42/-13.56
Θ(112.5°)	-18.99/-18.12	-12.22/-9.47	-8.73/-11.75	-12.79/-13.1	-12.35/-10.5	-12.81/-17.73	-12.88/-8.32	-8.42/-18.23	-13.07/-17.52	-16.46/-18.94	-16.22/-12.55	-15.71/-18.98	-18.92/-18.46	-18.29/-18.82	-14.07/-12.95	-17.73/-14.66	-17.84/-14.46	-18.69/-17.06	-18.77/-17.68	-12.5/-15.54	-18.78/-16.26	-17.68/-15.39	-19.01/-12.72	-8.37/-9.73
Θ(120°)	-9.89/-12.84	-16.04/-15.37	-14.26/-10.07	-8.93/-9.83	-13.68/-18.2	-18.35/-18.41	-16.62/-11.55	-13.13/-16.7	-15.22/-19.12	-18.36/-18.29	-16.74/-14.87	-17.71/-19.17	-18.66/-19.1	-18.9/-18.83	-19.05/-17.82	-19.02/-19.26	-19.31/-17.8	-19.09/-18.1	-17.41/-16.76	-18.12/-16.26	-18.88/-16.2	-18.96/-19.1	-16.86/-18.11	-15.39/-9.36
Θ(127.5°)	-15.53/-11.78	-10.51/-12.23	-12.41/-11.21	-12.54/-18.09	-16.69/-13.62	-16.2/-19.32	-13.93/-12.48	-16.7/-14.43	-18.16/-17.83	-15.43/-17.44	-17.82/-18.88	-17.63/-18.67	-19/-19.02	-18.83/-18.28	-17.66/-18.28	-18.76/-17.68	-18.16/-18.3	-17.75/-17.38	-18.9/-18.38	-16.31/-18.27	-18.26/-16.88	-17.27/-17.51	-18.16/-13.56	-15.12/-18.93
Θ(135°)	-11.77/-16.41	-18.27/-18.96	-15.83/-12.51	-11.4/-13.09	-13.82/-14.53	-18.13/-18.96	-17.93/-19.2	-16.45/-19.45	-18.58/-17.44	-17.06/-18.64	-17.94/-17.44	-19.25/-17.52	-18.3/-18.23	-18.56/-18.86	-14.93/-17.82	-17.27/-18.5	-14.69/-17.13	-16.99/-14.69	-15.93/-18.14	-15.4/-18.58	-15.81/-15.33	-17.82/-17.93	-17.17/-18.24	-12.12/-10.58
Θ(142.5°)	-14.03/-12.12	-12.09/-12.05	-12.69/-13.45	-13.98/-14.58	-14.59/-17.08	-17.45/-18.46	-19.76/-15.22	-15.99/-18.46	-18.08/-18.87	-17.92/-18.53	-18.42/-19.01	-17.53/-18.29	-17.58/-17.88	-17.28/-18.14	-17.38/-16.35	-17.69/-18.25	-19.17/-17.54	-18.19/-18.56	-18.98/-17.77	-18.22/-17.55	-18.66/-19.84	-16.73/-18.9	-18.17/-16.07	-16.69/-17.77
Θ(150°)	-17.74/-15.6	-15.81/-14.21	-13.28/-13.36	-14.97/-18.44	-18.43/-18.77	-16.59/-15.72	-18.1/-18.9	-18.98/-16.17	-15.1/-18.36	-17.6/-18.3	-18.5/-17.44	-17.1/-17.76	-18.44/-19.22	-18.59/-19.2	-18.88/-17.55	-17.73/-17.71	-18.41/-18.92	-18.14/-13.52	-15.08/-17.63	-17.43/-18.77	-18.58/-18.19	-18.5/-17.84	-17.68/-17.78	-19.06/-18.46
Θ(157.5°)	-18.77/-18.63	-17.1/-16.42	-14.15/-14.48	-15.39/-16.85	-18.86/-17.47	-18.71/-17.82	-18.35/-19.21	-18.01/-18.44	-17.92/-18.42	-17.93/-19.23	-18.98/-18.67	-18.17/-18.72	-18.69/-17.11	-17.56/-19.31	-17.9/-18.89	-19.2/-19.11	-17.15/-16.51	-17.3/-17.56	-18.56/-18.83	-19.03/-18	-17.84/-17.44	-17.1/-19.34	-17.87/-17.71	-17.64/-18.52
Θ(165°)	-18.97/-18.3	-17.97/-16.83	-14.73/-13.84	-14.3/-16.06	-17.68/-17.21	-15.98/-15.55	-15.98/-16.18	-17.83/-17.62	-18.37/-18.25	-18.83/-18.99	-18.17/-18.45	-16.78/-18.56	-17.73/-19.07	-18.82/-18.96	-19.38/-18.03	-18.05/-18.88	-18.68/-19.38	-17.46/-18.36	-17.41/-19	-18.99/-19.35	-17.88/-17.11	-14.64/-14.27	-16.99/-18.86	-18.21/-17.51
Θ(172.5°)	-13.85/-13.78	-13.44/-13.23	-13.45/-14.57	-15.76/-16.57	-16.89/-17.16	-18.2/-18.76	-19.21/-17.97	-18/-17.68	-15.71/-13.4	-13.05/-14.4	-17.86/-17.96	-19.58/-18.03	-17.85/-18.08	-17.55/-19.35	-18.28/-17.93	-17.91/-18.56	-18.76/-17.78	-18.27/-18.53	-18.01/-17.05	-16.37/-15.69	-15.28/-15.05	-14.32/-12.94	-12.25/-12.2	-12.83/-13.39
Θ(180°)	-12.78/-12.59	-12.27/-12.68	-13.05/-13.23	-13.46/-14.26	-14.54/-14.42	-15.11/-14.74	-14.28/-13.84	-13.34/-13.04	-13.34/-14.1	-14.18/-13.31	-12.97/-13.01	-13.22/-13.24	-12.58/-11.7	-11.29/-11.39	-11.89/-12.36	-13.37/-14.39	-15.26/-16.32	-18.47/-19.22	-18.47/-17.55	-17.89/-18.13	-16.92/-15.95	-15.34/-15.67	-15.9/-15.95	-14.63/-13.32
Freq(Hz)	6.995G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	4.69/3.41	1.66/-0.64	-4.41/-10.29	-11.18/-5.63	-1.73/1.09	3.19/4.65	5.77/6.67	7.37/7.86	8.13/8.24	8.23/8.03	7.69/7.17	6.5/5.57	4.38/2.85	0.76/-1.95	-6.35/-11.51	-8.88/-3.91	-0.29/2.06	3.83/5.17	6.28/7.05	7.59/7.96	8.17/8.22	8.17/8.02	7.69/7.26	6.64/5.69
Θ(7.5°)	2.45/0.57	-1.84/-4.63	-8.21/-9.42	-6.06/-2.5	-0.03/1.9	3.46/4.78	6.2/6.71	7.31/7.71	7.99/8.08	8.04/7.9	7.6/7.23	6.77/6.1	5.19/3.99	2.36/0.11	-3.28/-9.41	-15.89/-7.13	-2.27/0.81	2.86/4.39	5.55/6.46	7.01/7.32	7.46/7.47	7.33/7.08	6.59/5.95	5.07/3.88
Θ(15°)	-0.47/-3.05	-6.86/-12.12	-18.46/-13.79	-8.31/-4.62	-2.05/-0.22	1.09/2.39	3.83/5.23	6.24/6.82	7.04/7.01	6.8/6.66	6.59/6.43	6.09/5.58	4.76/3.73	2.32/0.18	-3.28/-9.6	-15.16/-8.41	-3.98/-1.07	0.8/2.41	3.97/5.12	5.99/6.48	6.56/6.41	6.23/6.02	5.33/4.33	3.09/1.45
Θ(22.5°)	0.56/-0.96	-2.95/-5.81	-11.12/-18.03	-11.62/-5.39	-2.21/-0.25	1.04/1.91	2.74/3.84	4.95/5.73	6.14/6.17	6.21/6.2	5.95/5.44	4.61/3.65	2.98/1.93	0.29/-2.17	-5.85/-11.07	-18.03/-12.76	-7.08/-4.11	-1.92/0.16	2.38/4.28	5.35/5.73	5.54/5.07	4.61/4.48	4.08/3.43	2.46/1.47
Θ(30°)	1.36/0.27	-1.32/-3.19	-6.84/-18.15	-13.42/-6.06	-2.15/0.56	2.43/3.38	3.43/2.76	2.77/3.66	4.44/4.77	4.93/4.84	4.14/3.13	2.32/2.25	2.68/2.01	0.4/-2.44	-7.19/-13.77	-14.62/-10.48	-6.92/-3.96	-1.87/-0.66	0.24/1.46	2.62/2.76	2.18/1.65	1.32/1.63	1.79/2.01	2.01/1.96
Θ(37.5°)	1.05/-0.42	-1.76/-2.43	-4.86/-12.81	-14.64/-5.06	-1.75/0.25	1.53/2.54	2.7/1.74	0.65/0.92	1.97/2.7	2.77/2.28	1.58/1.01	1.53/2.46	2.58/1.24	-1.54/-6.03	-10.51/-14.94	-8.2/-5.7	-4.21/-2.12	-0.43/0.27	0.39/-0.15	-0.68/-0.72	-1.92/-1.53	-1.09/-1.41	-0.99/0.46	1.87/2.12
Θ(45°)	-1.23/-2.38	-2.74/-2.85	-4.66/-11.87	-15.9/-6.24	-3.49/-2.1	-1.74/-0.8	0.41/0.34	-0.21/-0.9	-1.43/0.11	0.09/-1.11	-0.91/-0.49	0.89/2.21	1.96/0.26	-2.4/-4.3	-8.03/-15	-12.85/-8.47	-5.14/-2.46	-0.93/-0.41	0.09/-0.91	-3.25/-3.15	-3.96/-4.8	-2.87/-3.98	-3.39/-1.77	-0.01/0.23
Θ(52.5°)	-5.08/-4.56	-4.52/-5.79	-8.34/-16.43	-16.32/-9.5	-7.17/-4.27	-3.96/-3.98	-2.16/-2.36	-2.12/-3.4	-6/-2.58	-2.84/-3.84	-3.33/-3.52	-0.84/1.42	0.69/-1.43	-3.52/-5.66	-9.47/-15.85	-14.72/-9.16	-6.44/-3.78	-2.34/-2.88	-1.25/-1.66	-4.68/-4.83	-7.16/-7.65	-8.01/-6.73	-7.63/-5.22	-2.91/-3.26
Θ(60°)	-8.76/-6.92	-7.64/-10.43	-12.29/-15.05	-18.5/-13.93	-13.95/-7.69	-7.91/-8.91	-6.69/-6.66	-4.34/-7.02	-11.19/-6.45	-7.88/-6.51	-7.04/-7.79	-2.57/-1.45	-3.16/-4.26	-7.1/-8.56	-11.86/-18.24	-17.93/-9.62	-7.46/-7.4	-6.74/-6.21	-4.87/-3.91	-8.67/-9.32	-10.39/-11.85	-9.09/-12.78	-10.97/-8.46	-5.85/-6.97
Θ(67.5°)	-10.58/-10.44	-10.01/-10.52	-12.09/-11.82	-17.91/-14.65	-15.27/-7.94	-8.94/-11.67	-12.24/-10.37	-8.44/-12.23	-14.78/-11.48	-12.68/-8.44	-11.3/-8.7	-5.27/-7.07	-6.16/-6.28	-8.38/-10.3	-12.69/-16.38	-18.3/-18.91	-13.07/-10.83	-15.84/-11.17	-9.31/-7.41	-9.96/-13.17	-9.3/-18.36	-11.54/-13.15	-12.93/-10.47	-8.12/-8.47
Θ(75°)	-11.01/-12.41	-9.84/-9.43	-11.92/-14.61	-18.08/-12.31	-12.96/-8.01	-10.91/-11.77	-10.64/-11.53	-12.47/-18.35	-17.01/-19.04	-10.67/-10.43	-13.68/-11.31	-10.44/-8.93	-5.37/-6.36	-9/-13.15	-12.87/-13.85	-18.4/-18.26	-11.06/-8.89	-7.59/-12.29	-9.26/-12.31	-9.66/-17.7	-11.16/-18.99	-12.29/-18.93	-14.22/-12.31	-12.15/-10.24
Θ(82.5°)	-11.84/-11.78	-8.96/-8.95	-12.11/-15.42	-17.66/-10.98	-10.92/-8.98	-12.21/-14.55	-10.64/-11.31	-12.11/-19.09	-16.54/-18.85	-11.6/-15.65	-15.26/-18.5	-11.64/-8.29	-6.31/-9.33	-9.52/-13.71	-12.81/-11.62	-17.9/-12.56	-7.79/-8.9	-6.91/-9.01	-10.51/-13.26	-11.57/-16.41	-13.99/-18.98	-15.62/-18.44	-18.22/-11.29	-12.31/-12.12
Θ(90°)	-12.54/-14.31	-9.73/-9.18	-15.92/-17.81	-17.91/-13.11	-11.83/-9.36	-10.55/-17.53	-14.83/-16.72	-13.52/-17.63	-16.69/-16.86	-15.1/-17.88	-14.39/-18.05	-10.48/-8.88	-8.89/-9.97	-8.94/-11.85	-10.79/-9.86	-15.7/-15.54	-6.88/-6.68	-9.03/-7.88	-17.32/-11.95	-17.33/-18.25	-18.32/-17.54	-18.58/-18.02	-17.75/-12.35	-13.81/-15.84
Θ(97.5°)	-17.09/-16.71	-10.31/-10.78	-18.2/-17.22	-19.46/-15.32	-11.69/-10.81	-14.74/-19.48	-17.97/-16.09	-15.98/-17.67	-15.17/-18.36	-19.45/-18.57	-15.72/-18.16	-12.77/-12.02	-12.05/-10.11	-11.33/-12.6	-10.66/-11.65	-15.5/-19.04	-11.48/-8.49	-15.21/-9.63	-17.85/-14.95	-18.14/-18.36	-18.57/-18.28	-18.16/-17.7	-18.42/-16.97	-13.8/-14.37
Θ(105°)	-19.68/-17.8	-10.94/-11.02	-15.19/-18.11	-18.43/-15.61	-15.01/-11.89	-15.58/-18.57	-18.88/-12.88	-18.23/-16.67	-15.54/-18.42	-18.65/-16.14	-15.35/-18.32	-15.63/-17.01	-15.71/-11.02	-12.37/-16.31	-12.37/-15.08	-14.66/-19.16	-19.45/-15.93	-18.45/-14.62	-15.85/-15.47	-18.86/-18.96	-19.38/-18.43	-18.76/-18.25	-18.72/-17.19	-15.34/-15.25
Θ(112.5°)	-18.94/-18.15	-13.58/-14.41	-17.75/-19.09	-19.03/-17.1	-18.1/-15.02	-15.49/-18.39	-19.32/-18.09	-17.47/-14.46	-13.86/-18.26	-16.59/-14.91	-18.92/-18.94	-19.08/-18.21	-17.27/-11.58	-13.61/-18.2	-13.49/-17	-15.44/-17.39	-16.5/-13	-18.74/-16.51	-14.49/-19.21	-18.83/-17.74	-17.86/-18.49	-16.84/-17.34	-18.54/-18.12	-18.51/-13.31
Θ(120°)	-18.8/-19.57	-16.67/-16.5	-16.94/-19.13	-18.33/-18.72	-16.17/-14.75	-15.11/-18.81	-17.5/-18.74	-15.56/-17.81	-18.29/-18.53	-18.79/-13.3	-17.8/-18.74	-19.16/-19.21	-16.57/-15.07	-13.81/-17.92	-18.13/-17.74	-18.48/-14.18	-19.11/-18.42	-17.49/-18.2	-13.62/-19.08	-18.19/-14.26	-15.9/-18.35	-17.69/-18.96	-18.52/-19.19	-18.07/-18.89
Θ(127.5°)	-18.92/-18.9	-16.71/-15.34	-19.2/-18.72	-16.48/-13.78	-16.19/-18.86	-17.58/-18.16	-19.13/-15.77	-18.08/-18.44	-19.09/-18.12	-18.82/-13.81	-19.09/-18.6	-18.32/-16.39	-12.65/-19.86	-17.88/-18.6	-19/-18.53	-16.07/-16.11	-18.69/-18.57	-16.28/-18.15	-17.78/-18.77	-17.95/-17.83	-17.58/-18.52	-18.85/-17.96	-17.85/-17.99	-18.92/-18.12
Θ(135°)	-18.01/-18.67	-18.98/-19.31	-17.51/-17.77	-18.69/-17.59	-14.07/-14.63	-17.47/-18.15	-18.72/-16.19	-17.47/-17.64	-15.17/-17.35	-18.92/-18.6	-17.92/-17.48	-18.84/-18.13	-15.12/-17.71	-18.69/-18.32	-19.4/-18.99	-18.59/-15.19	-17.14/-17.61	-13.79/-13.87	-18.21/-15.33	-13.08/-17.75	-17.91/-14.27	-15.39/-19	-18.8/-18.92	-18.13/-18.21
Θ(142.5°)	-17.45/-18.71	-18.16/-15.37	-18.43/-18.78	-15.32/-13.49	-18.11/-17.63	-16.89/-18.66	-16.36/-15.13	-13.75/-18.63	-17.74/-17.66	-17.02/-13.96	-17.42/-17.67	-18.34/-18.16	-12.09/-13.1	-17.27/-19.39	-18.85/-18.9	-18.04/-18.39	-17.49/-18.98	-19.12/-12.05	-16.65/-16.93	-18.11/-17.56	-17.95/-18.43	-13.96/-16.75	-18.25/-18.57	-19.07/-19.37
Θ(150°)	-17.46/-18.17	-18.7/-17.39	-17.52/-18.17	-18.94/-16.06	-12.05/-11.86	-16.92/-18.23	-19/-18.94	-15.45/-16.27	-17.23/-17.92	-19.01/-15.2	-17.62/-17.45	-16.18/-15.89	-12.94/-12.49	-17.78/-18.97	-18.88/-18.99	-18.91/-18.07	-17.04/-15.16	-17.25/-16.94	-17.52/-15.3	-16.57/-18.53	-18.27/-17.79	-17.88/-18.55	-17.25/-17.52	-16.34/-19.21
Θ(157.5°)	-18.02/-16.73	-16.59/-18.05	-19.74/-17.66	-18.98/-17.88	-18.6/-18.77	-13.58/-13.12	-18.92/-17.36	-15.75/-16.49	-18.73/-18.33	-14.31/-16.11	-17.73/-19	-17.85/-17.98	-18.96/-14.05	-13.63/-17.81	-18.67/-19	-17.97/-17.93	-19.66/-17.94	-18.42/-17.32	-17.54/-18.73	-15.4/-17.33	-18.96/-18.17	-18.54/-15.48	-16.17/-18.15	-17.66/-18.27
Θ(165°)	-16.92/-17.95	-18.63/-18.51	-17.8/-18.57	-18.63/-18.81	-13.55/-11.14	-11.44/-14.49	-18.46/-15.1	-11.81/-13.53	-18.81/-19.34	-18.43/-18.73	-17.9/-18.62	-18.36/-17.45	-18.71/-17.46	-18.61/-18.99	-19.12/-18.74	-18.58/-17.31	-18.33/-16.02	-14.2/-15.4	-18.17/-18.18	-18.77/-19.5	-17.87/-18.9	-19.28/-18.78	-17.38/-19.19	-18.06/-16.59
Θ(172.5°)	-18.45/-17.45	-17.73/-18.77	-18.24/-17.22	-17.79/-18.1	-18.63/-18.45	-19.22/-17.04	-15.11/-14.64	-14.82/-16.19	-18.32/-18.89	-18.44/-18.62	-18.96/-18.48	-18.7/-18.91	-18.15/-18.24	-18.04/-16.96	-15.97/-15.78	-15.91/-16.04	-16.54/-17.26	-18.14/-17.91	-16.42/-14.91	-13.11/-12.53	-12.91/-13.61	-14.93/-17.06	-19.32/-17.27	-18.72/-18.13
Θ(180°)	-18.18/-18.76	-18.75/-18.7	-18.26/-18.06	-19.3/-18.18	-18.01/-17.54	-16.76/-16.77	-16.41/-17.1	-18.34/-19.62	-18.22/-18.99	-18.9/-18.52	-17.8/-18.06	-17.4/-18.44	-18.22/-18.41	-18.71/-18.29	-18.72/-18.35	-18.64/-18.27	-18.88/-17.83	-19.21/-18.04	-17.74/-19.25	-17.74/-17.64	-18.22/-18.85	-19.09/-19.26	-18.87/-19.39	-17.21/-17.64
Freq(Hz)	6.995G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	5.81/6.68	7.2/7.58	7.99/8.22	8.32/8.21	7.96/7.54	6.95/6.07	4.99/3.45	1.51/-0.85	-4.27/-9.03	-11.31/-6.33	-2.13/0.85	2.92/4.51	5.71/6.6	7.24/7.69	7.97/8.08	8.12/7.97	7.73/7.39	6.8/5.89	4.55/2.82	0.73/-1.86	-5.86/-10.48	-9.08/-4.45	-0.91/1.55	3.42/4.82
Θ(7.5°)	5.48/6.19	6.5/6.79	7.01/7.03	7/6.87	6.63/6.22	5.56/4.68	3.58/2.17	0.44/-1.71	-4.48/-7.78	-9.97/-6.99	-3.36/-0.57	1.51/3.22	4.52/5.58	6.33/6.94	7.32/7.56	7.59/7.47	7.2/6.76	6.08/5.15	3.77/1.88	-0.45/-3.83	-8.79/-14.14	-8.06/-3.4	-0.21/1.98	3.56/4.67
Θ(15°)	4.87/5.31	5.58/5.69	5.74/5.65	5.59/5.38	5.04/4.68	4.11/3.53	2.6/1.2	-0.86/-3.44	-6.85/-10.57	-12.24/-9.6	-6.2/-3.12	-0.38/1.89	3.5/4.64	5.58/6.27	6.69/6.85	6.77/6.5	6.01/5.39	4.61/3.59	2.34/0.62	-1.76/-4.98	-9.99/-13.88	-8.4/-3.77	-0.44/1.7	3.2/4.15
Θ(22.5°)	2.11/3.07	3.89/4.64	5.16/5.32	5.25/5.07	4.75/4.32	3.71/2.99	2.16/1.02	-0.71/-3.27	-7.73/-17.47	-18.2/-8.37	-4.46/-1.83	0.12/1.34	2.3/3.58	4.34/4.69	4.87/4.93	4.91/4.75	4.39/3.94	3.26/2.31	0.89/-1.02	-3.48/-6.42	-9.27/-10	-8.53/-6.03	-3.48/-1.32	0.23/1.21
Θ(30°)	-0.46/1.17	2.33/3.04	3.78/4.23	4.37/3.88	2.95/1.96	1.15/0.24	-1.2/-2.79	-4.04/-5.2	-7.22/-10.48	-10.1/-7.12	-5.4/-4.82	-3.26/-1.39	1.31/3.35	4.27/4.69	4.93/4.7	4.24/4.03	3.75/3.63	3.16/1.99	-0.2/-3.12	-6.61/-9.71	-11.21/-11.33	-10.08/-9.51	-9.05/-7.77	-5.54/-2.43
Θ(37.5°)	-0.71/0.47	0.64/1.51	2.71/3.7	4.09/3.19	1.76/0.51	-0.08/-0.7	-2.19/-4.8	-7.04/-7.57	-7.69/-7.7	-6.75/-7.15	-7.61/-6.77	-4.01/-1.62	1.11/2.8	3.71/3.7	3.34/3.49	3.88/3.99	4.04/3.77	2.9/1.55	-0.95/-4.49	-8.92/-14.59	-17.98/-16.94	-17.81/-15.87	-10.38/-8.31	-4.97/-2.37
Θ(45°)	-3.76/-2.71	-1.1/0.08	1.46/2.53	2.61/1.16	-0.8/-1.37	-1.65/-2.04	-3/-5.17	-7.11/-8.38	-9.7/-6.94	-6.41/-9.21	-11.16/-8.9	-5.88/-3.9	-0.8/1.84	3.23/3.39	2.45/1.89	1.69/1.9	2.48/3.02	2.41/0.71	-2.5/-7.42	-12.79/-18.25	-17.29/-18.42	-15.53/-17.18	-7.39/-5.18	-3.74/-4.28
Θ(52.5°)	-9.82/-6.22	-3.28/-1.54	-0.88/-0.12	-0.18/-1.82	-3.51/-3.35	-3.79/-4.63	-4.75/-4.66	-4.31/-5.38	-7.75/-8.45	-9.01/-15.91	-17.97/-13.72	-10.58/-4.02	-0.28/1.7	2.14/2.74	1.61/1.25	1.65/1.31	0.7/1.19	0.75/-1.27	-4.43/-10.45	-18.83/-13.49	-18.02/-10.77	-7.63/-10.12	-5.34/-3.85	-4.72/-8.72
Θ(60°)	-18.82/-14.71	-9.07/-7.6	-6.45/-6.83	-5.56/-6.59	-6.86/-5.66	-6.3/-7.36	-6.58/-5.05	-4.59/-5.64	-7.84/-10.51	-13.27/-12.65	-17.08/-13.07	-8.32/-2.89	-1.44/-1.91	-1.96/0.03	0.32/0.03	0.2/-0.12	-1.41/-2.2	-3.18/-2.81	-5.55/-10.56	-13.56/-14.16	-15.08/-6.56	-4.95/-9.58	-8.96/-6.06	-7.85/-13.06
Θ(67.5°)	-18.96/-17.5	-15.94/-15.09	-16.94/-18.4	-11.79/-13.12	-10.26/-8.59	-9.67/-9.58	-11.22/-8.16	-7.05/-12.37	-11.59/-15.17	-14.85/-14.62	-14.68/-8.01	-5.95/-4.03	-6.78/-10.26	-5.23/-1.28	-0.21/-2.36	-1.65/-2.84	-3.39/-3.8	-6.51/-4.01	-4.29/-6.38	-9.96/-18.94	-11.77/-6.05	-5.45/-12.49	-17.79/-13.66	-18.77/-17.85
Θ(75°)	-11.97/-14.47	-16.33/-11.43	-11.46/-14.31	-11.62/-10.56	-12.1/-10.01	-9.35/-9.84	-15.38/-11.99	-7.3/-13.63	-18.08/-15.08	-18.59/-18.02	-14.15/-5.97	-5.29/-7.88	-16.54/-16.51	-6.69/-2.49	-1.1/-4.72	-5.61/-5.64	-5.2/-5.08	-7.4/-5.63	-3.85/-5.31	-7.75/-17.35	-9.96/-7.08	-6.43/-15.77	-18.47/-14.28	-10.41/-14.45
Θ(82.5°)	-10.26/-12.19	-11.75/-8.89	-9.58/-12.26	-10.09/-9.46	-8.64/-8.89	-10.34/-12.28	-12.4/-6.97	-4.12/-9.73	-18.87/-15.15	-19.42/-13.48	-12.34/-5.52	-5.76/-10.6	-18.51/-13.93	-8.92/-4.63	-2.86/-8.55	-10.49/-8.54	-6.29/-5.96	-8.72/-9.37	-5.69/-5.58	-8/-15.06	-7.59/-9.84	-8.28/-17.45	-12.43/-9.47	-6.79/-9.89
Θ(90°)	-7.86/-10.73	-12.16/-8.75	-10.32/-11.59	-9.27/-9.29	-6.32/-9.27	-12.89/-11.41	-13.74/-7.04	-4.16/-6.61	-15.06/-16.51	-17.67/-15.75	-11.35/-6	-7.73/-11.77	-15.54/-14.49	-12.11/-9.69	-5.92/-10.07	-15.47/-11.59	-8.55/-8.88	-13.35/-14.25	-11.64/-7.59	-11.36/-14.49	-8.22/-13.13	-8.66/-18.51	-11.04/-7.99	-7.16/-8.52
Θ(97.5°)	-8.5/-11.55	-11.61/-7.85	-8.98/-8.59	-8.02/-10.71	-9.53/-12.08	-13.25/-12.62	-11.42/-8.52	-4.98/-6.83	-15.13/-18.09	-18.25/-16.57	-10.98/-6.43	-9.91/-15.41	-13/-13.87	-13.81/-12.36	-9.08/-11.12	-18/-16.96	-14.45/-13.41	-19.22/-17.87	-19.2/-10.17	-14.44/-17.68	-13.2/-17.66	-10.56/-17.6	-10.49/-7.11	-9.77/-9.94
Θ(105°)	-19.24/-13.82	-9.76/-7.08	-6.92/-8.23	-12.25/-12.84	-12.94/-10.65	-9.68/-15.41	-10.56/-10.44	-6.51/-9.06	-16.63/-17.13	-18.03/-19.2	-14.86/-8.1	-10.41/-18.16	-17.94/-18.53	-18.49/-12.77	-10.6/-11.11	-15.23/-17.15	-19.01/-18.07	-18.47/-15.34	-18.9/-12.98	-12.42/-18.53	-17.67/-12.87	-15.53/-18.45	-12.3/-10.02	-6.62/-10.13
Θ(112.5°)	-12.12/-17.35	-14.02/-11.47	-13.74/-19.11	-18.95/-13.89	-9.04/-10.58	-14.36/-13.34	-13.26/-14.14	-8.85/-10.49	-18.35/-18.65	-18.98/-17.15	-17.41/-11.24	-11.42/-15.58	-17.62/-19.46	-18.07/-15.62	-12.85/-12.7	-16.15/-13.97	-13.02/-16.82	-18.37/-19.36	-18.31/-10.2	-16.29/-18.07	-18.96/-10.98	-18.76/-14.64	-18.25/-13.78	-8.16/-9.61
Θ(120°)	-12.02/-15.98	-14.95/-11.03	-9.28/-8.92	-10.34/-12.23	-12.74/-15.74	-16.94/-17.44	-17.94/-14.66	-11.75/-13.44	-15.71/-19.06	-18.76/-18.82	-15.44/-10.88	-13.29/-14.51	-17.69/-18.87	-18.75/-19.37	-18.01/-13.78	-15.28/-17.5	-13.61/-18.18	-19.06/-18.95	-19.11/-18.15	-13.36/-15.01	-16.4/-19.2	-16.24/-19.04	-10.27/-8.81	-14.4/-12.38
Θ(127.5°)	-16.51/-17.98	-13.97/-11.49	-15.09/-18.33	-18.8/-18.04	-13.77/-11.68	-11.86/-18.63	-18.52/-18.9	-15.05/-14.09	-15.73/-18.03	-18.93/-18.26	-13.53/-10.43	-14.37/-17.65	-17.79/-18.13	-18.98/-17.43	-18.9/-12.71	-14.01/-13.44	-12.69/-16.94	-19.18/-17.6	-18.01/-18.93	-16.11/-12.9	-11.25/-17.68	-17.65/-17.47	-19.29/-11.78	-10.81/-10.88
Θ(135°)	-11.46/-14.84	-18.9/-19.3	-12.53/-10.32	-12.1/-13.67	-13.57/-16.42	-18.21/-18.08	-18.67/-18.96	-15.6/-15.91	-15.14/-17.5	-16.74/-18.91	-12.6/-12.5	-17.87/-18.55	-17.1/-19.39	-19.27/-19.01	-18.51/-17.21	-17.33/-18.33	-13.72/-17.77	-18.36/-18.92	-14.33/-18.52	-17.18/-18.12	-18.49/-13.98	-17.56/-16.03	-12.42/-13.64	-18.15/-12.06
Θ(142.5°)	-17.08/-18.66	-17.51/-17.6	-18.72/-17.28	-12.9/-11.93	-15/-17.56	-18.98/-17.55	-18.96/-17.5	-14.65/-13.92	-15.53/-18.2	-15.27/-17.11	-17.33/-13.52	-18.37/-19.32	-18.06/-18.52	-17.73/-18.7	-18.47/-17.53	-18.75/-18.74	-19.05/-18.74	-18.16/-18.2	-19/-17.26	-19.12/-18.02	-17.81/-18.65	-14.98/-13.63	-17.47/-12.79	-12.97/-12.56
Θ(150°)	-17.01/-17.97	-17.68/-14.35	-11.73/-12.06	-15.99/-18.33	-17.66/-19.08	-19.06/-19.09	-17.4/-19.12	-16.47/-17.58	-17.07/-12.18	-14.85/-17.87	-15.53/-15.12	-17.33/-17.94	-19.46/-18.33	-18.42/-18.79	-18.26/-18.87	-19.15/-17.79	-16.55/-18.03	-18.84/-18.1	-19.11/-18.86	-16.96/-18.14	-16.01/-15.26	-18.63/-14.05	-12.15/-11.87	-13.44/-15.97
Θ(157.5°)	-16.88/-18.11	-18.08/-19.05	-15.28/-14.21	-14.18/-15.7	-18.61/-17.8	-18.13/-18.3	-18.57/-18.31	-17.69/-17.19	-14.79/-14.77	-17.94/-17.85	-18.42/-17.9	-19.19/-18.27	-17.93/-18.56	-17.32/-19.42	-18.76/-18.61	-18.25/-17.97	-17.54/-19.08	-17.95/-17.49	-18.23/-18.37	-18.04/-18.87	-17.19/-18.3	-17.7/-19.38	-17.35/-17.79	-15.03/-14.91
Θ(165°)	-18.58/-17.98	-19.04/-17.83	-18.08/-18.62	-17.92/-19.12	-16.56/-15.36	-15.83/-18.05	-17.62/-18.21	-18.67/-16.33	-15.11/-16.64	-18.9/-18.14	-18.04/-18.81	-19/-17.66	-17.9/-18.67	-18.16/-17.71	-19.11/-19.42	-18.99/-18.31	-17.52/-17.99	-18.15/-19.12	-17.86/-17.73	-18.81/-18.31	-18.19/-16.17	-13.75/-13.74	-14.21/-15.57	-17.32/-18.96
Θ(172.5°)	-18.74/-18.68	-18.22/-17.96	-19.31/-17.92	-18.42/-18.23	-18.04/-18.12	-18.29/-18.77	-18.45/-18.55	-18.13/-16.58	-16.63/-18	-18.89/-18.58	-18/-18.54	-18.88/-18.86	-18.1/-17.77	-17.77/-17.68	-16.36/-15.72	-16.47/-16.77	-15.95/-15.94	-16.48/-19.46	-18.94/-17.37	-19.42/-18.73	-18.12/-18.42	-18.01/-18.7	-19.04/-18.83	-18.55/-18.18
Θ(180°)	-15.8/-14.86	-15.12/-15.61	-17.84/-18.12	-18.64/-18.67	-17.22/-17.76	-18.06/-17.5	-17.56/-18.49	-19.01/-17.96	-18.2/-18	-17.86/-17.73	-18.39/-17.64	-17.91/-19.06	-18.14/-17.91	-17.94/-17.5	-18.4/-16.63	-17.68/-18.05	-17.81/-18.84	-18.21/-18.62	-18.09/-18.84	-18.46/-18.94	-17.69/-18.63	-18.84/-18.44	-18.83/-18.23	-18.31/-16.91
Freq(Hz)	5.6G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	1.94/2.92	3.77/4.37	4.8/5.1	5.3/5.32	5.25/4.97	4.5/3.89	3.12/2.05	0.67/-0.99	-3.33/-6.77	-13.07/-17.94	-11.49/-6.04	-2.96/-0.62	1.04/2.28	3.22/3.96	4.47/4.83	5.02/5.07	4.98/4.67	4.23/3.62	2.81/1.71	0.16/-1.91	-4.67/-9.13	-17.95/-16.76	-8.22/-4.16	-1.51/0.53
Θ(7.5°)	0.85/1.97	2.92/3.61	4.2/4.56	4.8/4.9	4.85/4.7	4.35/3.85	3.11/2.05	0.58/-1.42	-4.45/-9.17	-18.25/-14.26	-7.14/-3.38	-0.95/0.88	2.24/3.24	4/4.52	4.88/5.11	5.18/5.12	4.98/4.67	4.17/3.45	2.62/1.45	-0.13/-2.17	-4.69/-8.85	-16.91/-17.9	-10.73/-5.8	-2.79/-0.65
Θ(15°)	0.57/1.8	2.7/3.37	3.86/4.28	4.57/4.89	5.13/5.13	4.96/4.61	3.96/2.92	1.39/-0.8	-4.32/-10.29	-16.29/-8.21	-3.8/-1.19	0.56/1.88	2.81/3.46	3.91/4.13	4.25/4.31	4.36/4.36	4.27/4.02	3.6/2.99	2.13/0.95	-0.69/-2.93	-5.97/-10.79	-18.31/-17.09	-9.49/-5.4	-2.91/-0.96
Θ(22.5°)	0.61/1.73	2.57/3.1	3.37/3.71	3.98/4.12	4.21/4.26	4.22/3.93	3.21/2.07	0.18/-2.48	-6.76/-14.97	-17.42/-7.52	-3.19/-0.75	0.74/1.83	2.53/2.88	2.92/2.88	2.95/3.07	3.18/3.17	3.12/3.06	2.87/2.48	1.75/0.57	-1.02/-3.06	-5.83/-10.42	-18.61/-13.98	-8/-4.49	-2.34/-0.73
Θ(30°)	0.7/1.7	2.29/2.41	2.45/2.59	2.72/2.85	3.03/3.22	3.29/3.06	2.41/1.04	-1.17/-4.21	-9.34/-17.55	-18.89/-9.79	-4.92/-2.01	-0.35/0.89	1.69/1.94	1.83/1.6	1.38/1.25	1.1/0.83	0.8/0.99	1.01/0.47	-0.76/-2.44	-4.4/-6.85	-10.01/-14.18	-19.01/-14.91	-8.65/-4.93	-2.41/-0.52
Θ(37.5°)	0.07/0.9	1.05/1.08	1.08/1.19	1.53/1.9	2.11/2.24	2.16/1.86	1.1/-0.4	-2.84/-6.18	-10.87/-18.61	-19.09/-11.62	-6.47/-3.28	-1.92/-0.98	-0.19/0.33	0.64/0.42	-0.26/-0.6	-0.59/-0.66	-0.66/-0.57	-0.6/-1.11	-2.13/-3.62	-5.54/-7.72	-10.89/-16.99	-17.35/-13.57	-7.65/-4.85	-3.02/-1.38
Θ(45°)	-0.77/-0.35	-0.62/-0.87	-1.07/-0.84	-0.37/-0.02	0.62/1.16	1.05/0.63	-0.15/-1.39	-3.42/-6.73	-12.58/-18.52	-18.26/-15.43	-10.42/-5.75	-3.99/-3.5	-2.79/-1.93	-1.08/-1.3	-2.19/-2.34	-2.28/-2.18	-2.16/-1.88	-1.44/-1.78	-3.16/-4.59	-5.79/-7.59	-10.68/-16.9	-18.93/-12.82	-7.74/-4.99	-3.13/-1.74
Θ(52.5°)	-1.22/-1.53	-2.06/-2.39	-2.52/-2.52	-2.63/-2.35	-1.27/-0.82	-1.34/-2.14	-3.33/-5.02	-6.86/-9.39	-15.35/-17.9	-17.54/-18.63	-16.17/-9.64	-7.39/-6.67	-5.29/-4	-2.71/-3.48	-4.16/-4.69	-4.51/-3.9	-3.79/-3.56	-3.13/-3.14	-4.24/-5.26	-6.09/-8.08	-12.23/-18.89	-18.34/-10.86	-6.86/-4	-2.56/-1.69
Θ(60°)	-2.24/-2.38	-2.88/-3.63	-4.07/-4.66	-5.85/-5.59	-3.78/-3.61	-4.09/-4.48	-6.39/-8.68	-9.83/-12.12	-14.4/-18.53	-17.63/-18.66	-18.68/-14.33	-11.79/-9.25	-7.02/-5.61	-4.2/-4.84	-6.5/-7.15	-7.13/-6.76	-5.69/-5.63	-5.21/-4.53	-5.17/-6.03	-6.45/-8.75	-12.39/-16.43	-18.27/-11.21	-8.23/-5.26	-3.81/-2.64
Θ(67.5°)	-3.18/-2.83	-3.9/-5.38	-6.46/-7.63	-8.75/-7.71	-5.99/-6.43	-6.57/-6.4	-8.28/-9.63	-10.85/-13.34	-14.43/-15.68	-17.39/-18.04	-17.68/-14.93	-13.13/-10.76	-7.89/-7.02	-6.25/-7.7	-9.91/-10.77	-10.75/-8.61	-6.57/-5.63	-4.64/-3.61	-4.37/-5.59	-5.76/-8.49	-13.87/-18.43	-18.14/-10.05	-8.08/-5.38	-4.05/-2.8
Θ(75°)	-4.67/-3.94	-4.92/-6.66	-8.84/-10.52	-11.95/-10.39	-8.47/-9.01	-8.09/-7.25	-8.94/-9.04	-10.7/-13.78	-14.73/-14.62	-19.12/-18.86	-17.57/-13.88	-12.43/-10.71	-8.89/-8.97	-9.11/-9.08	-12.43/-14.93	-11.68/-9.26	-7.45/-5.66	-4.56/-3.75	-3.75/-4.62	-5.28/-8.49	-14.94/-18.96	-18.58/-11.53	-10/-6.61	-5.29/-4.27
Θ(82.5°)	-6.32/-5.67	-6.95/-8.53	-11.08/-12.24	-14.04/-12.43	-11.24/-12.12	-10.46/-10.12	-11.09/-10.27	-12.54/-16	-17.5/-18.27	-17.55/-19.22	-18.46/-13.82	-12.8/-10.37	-10.21/-11.3	-11.56/-11.14	-15.96/-18.3	-13.18/-10.14	-8.67/-6.36	-4.81/-4.6	-3.92/-4.9	-5.86/-8.78	-15.48/-18.17	-17.5/-11.63	-11.52/-8.94	-7.65/-6.35
Θ(90°)	-8.1/-7.82	-9.01/-11.5	-15.38/-16	-18.96/-17.34	-15.95/-15.68	-12.62/-14.15	-14.57/-12.39	-13.91/-15.91	-16.64/-18.59	-18.33/-19.1	-19.14/-16.99	-14.8/-12.94	-13.03/-13.44	-16.41/-14.22	-18.95/-17.66	-17.05/-12.77	-10.98/-8.88	-6.65/-6.74	-6.42/-6.39	-7.3/-11.35	-18.55/-17.56	-18.36/-12.94	-12.19/-10.29	-9.36/-8.76
Θ(97.5°)	-10.18/-10.8	-11.2/-14.74	-18.57/-19.01	-17.53/-18.21	-17.82/-17.13	-15.58/-18.66	-17.02/-15.88	-15.32/-15.79	-18.53/-17.9	-18.62/-18.62	-18.13/-18.88	-19.16/-16.49	-18.91/-16.32	-18.74/-16.69	-19.2/-18.8	-18.83/-17.56	-14.42/-13.63	-10.54/-10.81	-9.86/-9.61	-11.61/-15.26	-17.53/-18.67	-17.42/-14.85	-13.41/-12.79	-10.95/-11.44
Θ(105°)	-12.59/-14.34	-12.64/-17.26	-18.95/-18.95	-17.72/-17.28	-17.31/-18.96	-17.43/-18.93	-18.1/-17.44	-16.44/-18.61	-18.27/-18.96	-17.93/-18.25	-19.14/-17.71	-18.93/-18.75	-19.01/-17.93	-17.59/-17.75	-18.87/-18.86	-19.08/-18.76	-17.01/-18.6	-17.53/-16.91	-15.94/-15.22	-16.09/-18.17	-17.8/-18.84	-17.44/-17.69	-14.93/-14.3	-13.59/-13.52
Θ(112.5°)	-15.42/-14.68	-16.5/-17.49	-18.27/-17.6	-19.1/-19.43	-18.67/-19.12	-18.94/-19.21	-18.5/-17.76	-18.68/-19.32	-18.48/-19.33	-17.72/-18.31	-19.22/-18.83	-19.01/-17.9	-17.67/-19.23	-17.99/-16.47	-17.33/-17.41	-17.49/-18.28	-18.22/-18.46	-18.57/-17.24	-15.98/-15.89	-15.48/-16.5	-18.47/-17.79	-18.87/-19.09	-16.5/-15.74	-15.64/-15.22
Θ(120°)	-14.77/-15.91	-18.13/-18.14	-17.8/-19.18	-18.51/-18.75	-18.37/-17.97	-19.04/-18.77	-18.57/-19.29	-17.74/-17.79	-18.41/-17.05	-18.31/-17.53	-18.04/-19.08	-18.41/-18.53	-17.52/-18.79	-18.24/-18.45	-18.44/-18.24	-18.88/-19.24	-18.86/-17.75	-16.72/-19.17	-16.33/-14.57	-15.17/-18.59	-18.7/-18.13	-18.53/-17.96	-15.25/-16.01	-16.65/-16.71
Θ(127.5°)	-18.97/-16.5	-17.4/-16.17	-18.66/-18.38	-17.56/-17.97	-19.2/-19.15	-18.4/-18.7	-19.07/-17.58	-18.47/-19.25	-17.83/-18.27	-18.71/-18.71	-17.78/-19.23	-18.9/-18.85	-19.34/-18.41	-18.89/-15.1	-17.97/-19	-18.53/-17.84	-18.45/-17.31	-18.57/-18.94	-18.97/-18.18	-17.25/-18.36	-18.6/-18.54	-17.88/-19.19	-18.24/-14.04	-17.58/-18.56
Θ(135°)	-18.26/-18.67	-18.68/-17.55	-18.56/-18.04	-17.18/-17.61	-19.07/-18.64	-18.54/-18.45	-17.63/-17.55	-18.94/-17.69	-18.49/-18.71	-19.08/-19.15	-19.24/-17.83	-17.62/-17.8	-18.63/-18.64	-18.02/-18.94	-17.89/-18.51	-17.7/-14	-17.51/-18.99	-19.01/-17.92	-17.35/-18.58	-18.85/-18.43	-19.28/-17.86	-17.7/-18.94	-19.11/-17.79	-15.07/-17.21
Θ(142.5°)	-19.12/-18.2	-18.2/-19.06	-18.89/-17.82	-19.18/-19.01	-19.14/-17.5	-18.4/-18.72	-19.36/-18.6	-18.58/-17.67	-19.07/-18.52	-18.95/-19.17	-18.58/-18.39	-17.68/-19.11	-19.39/-18.69	-18.15/-18.49	-18.96/-17.49	-17.68/-17.67	-18.44/-18.49	-19.25/-18.8	-15.9/-14.06	-18.13/-19.22	-17.76/-19.1	-17.23/-17.8	-18.04/-19.06	-18/-19.03
Θ(150°)	-19.07/-17.49	-17.52/-19.43	-19.16/-17.62	-18.89/-18.99	-18.21/-18.58	-17.21/-17.64	-17.75/-19.03	-18.12/-17.97	-18.57/-17.52	-18.75/-18.93	-19.27/-18.53	-19.1/-18.65	-17.91/-16.52	-18.51/-18.4	-19.3/-18.72	-18.99/-17.99	-17.55/-18.59	-18.95/-17.98	-17.5/-17.55	-19.36/-18.59	-18.92/-18.66	-18.67/-18.67	-18.87/-16.4	-15.82/-18.02
Θ(157.5°)	-18.83/-17.95	-18.61/-19.28	-17.93/-19.06	-19.18/-18.92	-18.56/-18.2	-18.95/-17.94	-18.79/-19.14	-18.4/-18.06	-18.85/-17.96	-18.14/-17.76	-18.86/-19.16	-19.13/-16.65	-16.98/-18.06	-18.48/-19.18	-18.42/-18.42	-18.76/-18.12	-18.04/-18.3	-18.6/-18.84	-19.19/-18.38	-18.27/-18.8	-18.29/-18.92	-18.6/-17.95	-18.42/-17.73	-17.99/-17.78
Θ(165°)	-17.02/-17.43	-18.51/-18.05	-18.29/-17.46	-18.87/-18.39	-17.39/-19.08	-19.14/-18.65	-17.93/-19.16	-18.49/-19.14	-17.74/-18.63	-19.09/-18.25	-19.14/-17.69	-17.95/-19.16	-18.08/-18.17	-18.51/-18.45	-18.87/-18.35	-18.15/-18.06	-18.32/-18.71	-18.48/-18.61	-18.07/-18.94	-18.46/-19.31	-17.66/-18.23	-18.48/-18.66	-19.13/-17.89	-18.61/-19.09
Θ(172.5°)	-17.54/-18.67	-18.93/-18.3	-18.47/-18.18	-17.76/-17.9	-19.05/-17.8	-18.04/-18.56	-18.25/-18.03	-19.36/-18.36	-17.99/-18.11	-18.18/-18.97	-18.16/-19.37	-18.53/-17.92	-17.56/-17.32	-16.96/-16.76	-16.49/-16.25	-16.24/-16.3	-16.71/-16.77	-16.78/-16.17	-16.06/-16.12	-16.65/-16.25	-16.92/-18.3	-18.33/-18.55	-17.51/-18.83	-18.58/-18.81
Θ(180°)	-18.58/-17.9	-17.73/-17.53	-16.65/-15.98	-16.28/-15.59	-15.58/-15.6	-15.58/-15.77	-15.89/-16.22	-16.68/-17.46	-18.43/-17.67	-17.99/-18.55	-18.83/-18.4	-17.45/-17.94	-17.95/-16.57	-15.79/-15.26	-15.42/-15.07	-15.16/-15.86	-16.9/-17.26	-18.03/-18.48	-19.7/-18.53	-17.58/-17.42	-18.89/-18.82	-18.72/-18.85	-17.66/-17.4	-18.72/-17.53
Freq(Hz)	5.6G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45˚)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5˚)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	3.17/2.19	0.84/-0.79	-2.98/-6.18	-11.64/-17.53	-12.55/-6.62	-3.15/-0.69	1/2.28	3.28/4.02	4.55/4.94	5.17/5.26	5.21/4.99	4.6/4.05	3.29/2.25	0.89/-0.89	-3.22/-6.6	-13.15/-18.42	-11.03/-5.92	-2.8/-0.55	1.02/2.3	3.31/4.1	4.67/5.04	5.33/5.36	5.25/5.02	4.55/3.97
Θ(7.5°)	2.28/1.05	-0.55/-2.48	-5.09/-8.88	-15.74/-19.21	-9.63/-4.82	-1.72/0.52	2.18/3.46	4.46/5.17	5.65/6	6.17/6.19	6.06/5.77	5.32/4.65	3.79/2.66	1.17/-0.76	-3.3/-6.71	-12.69/-18.06	-10.49/-5.86	-2.83/-0.77	0.74/1.94	2.85/3.58	4.11/4.42	4.65/4.67	4.53/4.29	3.83/3.18
Θ(15°)	1.34/0.05	-1.75/-3.73	-6.17/-8.97	-12.8/-13.36	-8.5/-4.36	-1.21/1.21	3.05/4.46	5.54/6.29	6.76/7.01	6.98/6.8	6.44/5.97	5.38/4.63	3.61/2.28	0.5/-1.57	-3.86/-6.35	-8.96/-10.3	-8.89/-6.15	-3.68/-1.74	-0.21/1.04	2.09/2.88	3.4/3.74	3.96/3.96	3.77/3.51	3.04/2.31
Θ(22.5°)	0.51/-1.47	-3.74/-5.89	-8.15/-10.56	-13.74/-11.27	-7.04/-3.62	-0.93/1.3	3.13/4.6	5.71/6.45	6.93/7.21	7.24/6.99	6.43/5.73	5/3.99	2.69/1.03	-0.74/-2.4	-3.91/-5.55	-7.85/-10.06	-10.04/-7.48	-4.45/-1.95	0.11/1.63	2.74/3.54	4.12/4.56	4.77/4.61	4.18/3.54	2.74/1.79
Θ(30°)	0.34/-2.04	-5.26/-8.93	-13.02/-17.16	-15.86/-11.56	-8.6/-5.45	-2.37/0.23	2.31/3.91	5.15/5.9	6.3/6.43	6.52/6.48	6.09/5.46	4.71/3.7	2.3/0.67	-1.24/-3.41	-5.82/-8.61	-11.95/-12.45	-8.81/-5.2	-2.34/-0.19	1.31/2.33	3.21/3.93	4.52/4.99	5.34/5.31	4.92/4.19	3.18/2
Θ(37.5°)	0.03/-2.54	-6.67/-11.57	-16.62/-18.8	-18.79/-17.07	-12.3/-6.73	-3.05/-0.68	1.14/2.55	3.69/4.48	4.93/4.94	4.75/4.72	4.71/4.29	3.68/2.83	1.75/0.24	-2/-5.71	-10.46/-12.95	-12.39/-10.44	-7.47/-4.9	-2.5/-0.34	1.26/2.22	2.86/3.46	4.03/4.39	4.66/4.82	4.64/4.09	3.12/1.81
Θ(45°)	-2.45/-5.34	-10.01/-13.06	-14.96/-16.09	-17.13/-17.82	-13.14/-7.31	-4.47/-2.75	-1.11/0.41	1.9/2.76	2.95/2.77	2.39/2.21	2.81/2.77	2.26/1.31	0.45/-0.38	-2.82/-6.35	-8.76/-10.42	-12.7/-12.45	-11.42/-9.46	-5.7/-2.88	-1.41/-0.52	0.46/1.36	1.96/2.21	2.27/2.39	2.17/1.83	1.2/-0.4

Θ(52.5°)	-5.77/-10.23	-11.45/-11.18	-10.47/-12.15	-17.71/-18.25	-11.88/-7.06	-4.88/-4.21	-3.15/-1.3	0.71/1.97	2.04/1.23	1.04/0.95	1.7/1.5	0.74/-0.55	-1.13/-2.4	-4.24/-6.22	-7.94/-10.97	-15.01/-14.3	-13.69/-12.14	-9.2/-6.1	-3.83/-3.11	-2.91/-2.17	-1.27/-0.78	-1.21/-1.22	-1.58/-1.43	-1.55/-3.59
Θ(60°)	-13.13/-11.62	-8.78/-7.53	-6.74/-9.16	-13.65/-18.3	-12.23/-6.71	-5.25/-5.04	-4.59/-3.12	-1.1/0.24	0.62/-0.33	-0.77/-0.53	0.09/-0.61	-1.43/-2.68	-3.25/-4.44	-4.93/-5.72	-7.31/-10.52	-15.14/-13.28	-11.83/-11.07	-9.14/-7.29	-6.36/-6.96	-7.63/-5.91	-4.71/-4.1	-5.21/-5.81	-6.36/-6.84	-6.85/-10.37
Θ(67.5°)	-15.88/-9.52	-6.85/-5.9	-6.19/-7.9	-13.51/-18.96	-12.05/-7.11	-6.02/-5.88	-5.85/-4.75	-3.08/-2.16	-2.4/-3.4	-5.03/-3.78	-2.8/-3.71	-4.04/-5.62	-5.91/-7.95	-6.09/-6.08	-8.13/-12.15	-13.1/-10.34	-8.78/-8.72	-7.91/-8.53	-8.94/-12.31	-12.56/-7.16	-6.22/-6.04	-6.81/-7.9	-8.75/-10.58	-12.11/-17.56
Θ(75°)	-12.45/-8.19	-5.95/-5.62	-6.25/-7.99	-15.19/-18.65	-12.81/-8.66	-7.98/-7.86	-8.05/-7.34	-6.15/-6.03	-7.02/-9.15	-12.3/-9.37	-7.16/-7.34	-8.3/-8.88	-10.99/-14.76	-10.35/-7.42	-9.81/-11.81	-11.63/-9.3	-7.68/-6.94	-6.88/-10.24	-13.14/-18.68	-12.13/-6.37	-5.75/-7.14	-6.99/-6.74	-7.35/-10.82	-15.25/-17.34
Θ(82.5°)	-13.71/-8.33	-7.03/-6.62	-7.63/-10.21	-15.33/-18.77	-15.06/-9.86	-10/-10.04	-10.06/-9.28	-8.23/-10.11	-12/-18.79	-18.71/-14.03	-11.06/-10.24	-11.97/-11.61	-17.48/-18.1	-14.03/-9.7	-11.99/-12.22	-11.49/-9.4	-7.84/-6.73	-7.53/-12.83	-15.38/-17.76	-8.73/-5.38	-5.35/-7.23	-7.56/-7.21	-7.51/-10.16	-16.27/-15.3
Θ(90°)	-15.01/-9.95	-9.8/-8.66	-9.81/-12.38	-17.48/-18.82	-17.84/-12.44	-12.66/-12.87	-12.21/-10.38	-9.91/-13.38	-17.45/-19.24	-18.9/-18.75	-16.9/-14.53	-15.8/-13.49	-17.38/-17.75	-19.41/-13.33	-14.91/-13.86	-13.08/-9.89	-9.54/-7.43	-8/-12.06	-14.65/-16.34	-8.93/-6.32	-6.77/-7.12	-9.37/-8.44	-7.59/-8.94	-13.88/-14.41
Θ(97.5°)	-12.13/-8.5	-8.98/-9.67	-11.09/-15.31	-17.23/-18.1	-18.4/-14.84	-15.68/-15.65	-15.35/-13.08	-12.48/-14.67	-18.64/-17.8	-18.63/-18.24	-18.71/-18.83	-18.23/-17.39	-19.09/-18.6	-18.08/-15.73	-16.79/-18.1	-15.88/-12.47	-10.58/-11.27	-9.83/-14.1	-16.36/-16.08	-10.9/-8.76	-9.46/-8.37	-10.96/-10.08	-10.13/-11.38	-12.63/-12.51
Θ(105°)	-12.56/-9.58	-10.68/-11.3	-13.76/-15.35	-17.93/-18.49	-17.34/-15.4	-16.58/-14.29	-13/-13.04	-13.61/-14.55	-16.6/-17.4	-17.89/-18.05	-17.65/-17.51	-17.27/-19.06	-17.42/-18.85	-18.47/-17.9	-17.88/-17.99	-16.14/-13.53	-10.85/-15.65	-13.95/-13.82	-17.25/-16.81	-13.12/-12.5	-11.54/-9.73	-10.32/-9.94	-10.82/-13.61	-14.95/-13.19
Θ(112.5°)	-16.25/-18.48	-16.27/-15.13	-17.38/-19.77	-18.05/-17.66	-17.58/-16.68	-16.21/-14.47	-13.31/-14.49	-14.65/-14.89	-18.59/-18.74	-18.79/-18.88	-18.94/-18.5	-17.65/-18.37	-18.4/-18.34	-19.13/-18.08	-17.77/-17.5	-15.91/-13.55	-11.3/-14.46	-13.8/-14.15	-17.32/-17.99	-14.51/-14.78	-13.27/-13.42	-10.89/-9.79	-11.31/-15.91	-18.07/-18.79
Θ(120°)	-17.32/-17.12	-12.95/-13.65	-14.42/-18.85	-18.17/-19.64	-17.18/-14.77	-16.26/-17.27	-15.09/-13.93	-13.32/-16.38	-18.23/-17.98	-18.92/-17.63	-19.28/-17.92	-19.26/-17.86	-18.36/-18.64	-17.48/-19.31	-18.98/-17.53	-18.5/-16.37	-11.48/-12.53	-14.19/-16.48	-16/-15.53	-16.42/-16.32	-12.28/-16.32	-14.2/-12.37	-12.02/-14.37	-17.61/-18.4
Θ(127.5°)	-14.99/-12.01	-12.52/-12.21	-17.1/-17.3	-19.16/-18.49	-18.91/-18.36	-18.21/-18.97	-17.81/-18.79	-18.5/-18.73	-18.97/-17.54	-18.27/-18.38	-18.35/-17.92	-18.57/-18.47	-17.75/-18.09	-17.87/-16.58	-19.22/-18.75	-19.11/-14.57	-15.5/-17.9	-14.69/-15.02	-17.86/-15.87	-14.75/-13.34	-17.66/-15.77	-16/-14.96	-18.25/-18.17	-18.52/-17.51
Θ(135°)	-18.78/-19.24	-18.42/-17.71	-17.99/-18.22	-17.94/-18.38	-17.64/-18.18	-18.43/-18.56	-18.8/-19.04	-18.76/-17.91	-18.19/-18.19	-18.27/-18.23	-19.21/-18.35	-18.99/-17.93	-18.86/-17.64	-18.83/-18.96	-17.33/-19.02	-18.71/-13.28	-18.26/-15.91	-14.24/-16.13	-17.11/-16.69	-17.27/-11.47	-17.24/-16.65	-17.5/-10.54	-12.96/-18.96	-17.69/-17.74
Θ(142.5°)	-17.22/-17.87	-17.17/-18.81	-18.97/-19.3	-18/-17.93	-18.79/-17.6	-18.61/-17.82	-18.17/-17.52	-18.49/-18.54	-18.89/-18.92	-18.43/-17.36	-18.41/-17.35	-18.66/-18.21	-18.7/-18.24	-18.56/-17.9	-19.39/-18.68	-18.34/-18.73	-19.17/-16.34	-15.86/-17.34	-18.92/-16.71	-17.63/-15.79	-16.32/-17.76	-18.21/-17.68	-17.32/-17.96	-18.95/-17.12
Θ(150°)	-17.55/-17.86	-16.79/-17.38	-17.38/-16.04	-15.69/-16.91	-18.22/-18.33	-18.64/-18.75	-18.12/-18.06	-19.02/-19.36	-18.38/-18.69	-18.1/-18.75	-18.99/-18.35	-17.33/-17.29	-17.92/-18.35	-19.02/-18.55	-17.68/-17.19	-17.84/-17.7	-17.74/-18.18	-19.07/-18.23	-18.49/-18.67	-19.26/-18.97	-18.34/-16.67	-15.4/-17.02	-19.29/-17.68	-18.48/-17.66
Θ(157.5°)	-19.39/-18.26	-17.74/-19.01	-18.49/-18.03	-18.68/-18.25	-17.95/-17.37	-18.6/-18.48	-18.92/-17.41	-18.97/-18.05	-17.79/-17.9	-18.35/-18.35	-17.71/-18	-18.23/-17.73	-18.66/-18.51	-18.11/-19.21	-18.8/-18.84	-18.48/-17.59	-17.94/-18.73	-18.71/-17.94	-18.6/-18.56	-16.49/-16.46	-17.06/-17.3	-16.68/-16.79	-19.14/-18.63	-19.02/-17.29
Θ(165°)	-17.41/-18.04	-18.66/-18.36	-18.17/-18.66	-18.6/-19.06	-17.8/-18.21	-17.14/-16.95	-17.26/-17.99	-18.9/-18.86	-18.45/-18.34	-18.93/-19.75	-18.2/-16.79	-17.14/-18.67	-18.68/-18.17	-19.04/-18.41	-19.18/-18.54	-18.39/-17.6	-17.53/-17.8	-17.89/-19.33	-18.21/-19.23	-17.72/-17.02	-16.73/-17.19	-18.52/-18.41	-17.82/-18.67	-18.11/-17.5
Θ(172.5°)	-14.49/-12.73	-11.56/-11.48	-12.54/-13.36	-14.63/-16.09	-17.1/-17.81	-18.51/-18.86	-18.76/-18.66	-18.36/-18.72	-17.84/-18.89	-18.96/-19.01	-19.2/-17.85	-18.86/-18.72	-18.98/-16.31	-15.16/-14.95	-15.04/-15.65	-16.74/-17.84	-18.79/-18.76	-19.73/-19.29	-18.86/-17.82	-18.17/-18.45	-18.51/-18.81	-19/-19.07	-17.94/-18.67	-19.3/-16.86
Θ(180°)	-17.62/-18.94	-19.21/-18.19	-18.17/-18.32	-17.62/-17.86	-18.96/-18.45	-18.81/-19.12	-17.44/-16.21	-15.26/-14.5	-14.58/-14.59	-14.9/-15.44	-16.03/-16.54	-16.81/-16.78	-16.83/-17.34	-18.32/-18.33	-18.73/-18.02	-18.72/-18.3	-17.6/-18.99	-18.01/-18	-19.27/-18.94	-18.29/-17.47	-16.93/-16.79	-16.75/-16.81	-18.5/-17.16	-18.12/-18.53
Freq(Hz)	5.785G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	2.44/3.51	4.35/4.94	5.4/5.72	5.9/6	5.94/5.69	5.27/4.64	3.83/2.65	1.15/-0.69	-3.19/-6.71	-11.53/-11.71	-6.67/-3.12	-0.59/1.37	2.79/3.81	4.66/5.25	5.69/5.96	6.08/6.01	5.8/5.43	4.9/4.21	3.3/2.07	0.5/-1.56	-4.49/-9.04	-15.18/-11.49	-6.21/-2.88	-0.55/1.22
Θ(7.5°)	3.04/4.13	4.74/5.22	5.55/5.73	5.77/5.72	5.54/5.21	4.75/4.12	3.26/2.09	0.69/-1.14	-3.83/-7.72	-14.24/-14.35	-7.66/-3.72	-1.11/0.93	2.37/3.55	4.46/5.12	5.62/5.97	6.09/6.06	5.95/5.62	5.13/4.47	3.53/2.27	0.61/-1.66	-4.75/-9.91	-18.25/-11.29	-5.47/-2.12	0.18/1.82
Θ(15°)	3.21/4.06	4.54/4.92	5.2/5.35	5.36/5.29	5.01/4.73	4.37/3.88	3.32/2.53	1.42/-0.09	-2.54/-6.43	-14.77/-18.18	-7.73/-3.48	-0.99/0.79	2.1/3.11	3.9/4.46	4.83/5.04	5.1/5.06	4.94/4.68	4.17/3.4	2.27/0.79	-1.27/-4.11	-8.22/-16.39	-17.66/-9.6	-4.84/-1.86	0.27/2.04
Θ(22.5°)	2.51/3.44	3.99/4.31	4.5/4.47	4.31/4.12	4/4.02	3.99/3.82	3.39/2.54	1.19/-0.71	-3.69/-8.02	-17.67/-16.23	-6.87/-2.87	-0.58/1.07	2.03/2.56	2.85/3.06	3.43/3.78	4.16/4.47	4.63/4.44	3.92/3.05	1.81/0.28	-1.73/-4.43	-8.48/-16.53	-17.75/-9.41	-4.8/-2.11	-0.13/1.29
Θ(30°)	1.58/2.68	3.45/3.66	3.56/3.16	2.84/2.74	2.81/2.99	3.17/3.21	2.89/2.05	0.63/-1.39	-4.54/-9.93	-18.78/-16.95	-8.25/-3.83	-1.29/0.41	1.44/1.91	1.87/1.87	2.14/2.46	2.74/2.85	2.9/2.85	2.49/1.52	-0.19/-2.42	-4.92/-7.64	-11.26/-17.84	-19.19/-11.24	-6.15/-3.1	-1.24/0.28
Θ(37.5°)	-0.65/0.98	2.39/2.82	2.56/2.17	1.86/1.62	1.6/1.87	2.26/2.32	1.87/0.95	-0.58/-3.2	-7.01/-12.51	-18.94/-14.03	-7.78/-3.61	-1.39/-0.21	0.6/0.94	0.74/0.62	0.74/0.65	0.63/0.61	0.75/1.09	0.86/-0.21	-2.06/-4.39	-6.54/-8.77	-12.85/-18.97	-18.91/-12.51	-8.65/-6.12	-3.79/-2.04
Θ(45°)	-2.12/-0.97	0.08/0.42	0.3/0.08	-0.08/-0.34	-0.07/0.56	0.81/0.64	0.17/-0.32	-1.16/-3.23	-7.81/-15.43	-19.45/-15.39	-9.38/-5.44	-3.18/-2.38	-2.11/-1.46	-1.32/-1.47	-1.94/-1.88	-1.1/-0.78	-0.72/-0.67	-0.91/-1.7	-3.02/-4.33	-5.79/-7.59	-10.76/-18.61	-17.34/-12.39	-8.25/-5.24	-4/-3.06
Θ(52.5°)	-3.22/-2.69	-1.65/-1.61	-2.24/-2.41	-2.76/-3.17	-2.69/-2.06	-2.01/-2.17	-2.58/-3.02	-3.99/-6.05	-10.5/-18.43	-17.9/-18.13	-12.12/-8.07	-5.59/-5.79	-5.37/-4	-2.86/-3.41	-4.42/-4.02	-3.84/-3.26	-3.07/-3.02	-3.43/-3.94	-4.73/-5.77	-6.75/-7.71	-9.49/-14.98	-18.51/-12.75	-7.61/-4.47	-3.71/-3.02
Θ(60°)	-2.56/-3.18	-2.94/-3.38	-4.18/-5.22	-6.03/-6.36	-5.63/-4.82	-4.75/-4.22	-4.69/-5.92	-7.49/-9.71	-12.42/-16.85	-19.31/-18.36	-15.75/-11.48	-8.75/-7.67	-6.43/-5.54	-4.81/-5.42	-6.1/-6.47	-6.9/-6.43	-5.21/-4.48	-5/-5.68	-5.44/-5.28	-5.31/-6.33	-9.04/-14.43	-18.88/-12.44	-7.78/-4.24	-2.91/-1.94
Θ(67.5°)	-3.27/-3.87	-4.57/-5.15	-6.23/-7.74	-9.02/-9.07	-7.87/-7.74	-6.85/-5.23	-5.85/-6.67	-7.77/-11.79	-13.2/-15.14	-18.38/-18.57	-14.65/-11.66	-10.75/-8.21	-7.16/-6.54	-6.97/-7.58	-8.76/-8.59	-9.46/-7.83	-5.68/-4.34	-4.27/-4.17	-3.57/-3.49	-4.57/-6.38	-10.38/-17.91	-18.45/-10.71	-7.2/-3.86	-2.35/-1.77
Θ(75°)	-4.17/-4.89	-6.42/-7.17	-8.26/-9.91	-11.02/-11.46	-10.12/-10.32	-8.35/-7.11	-8.05/-7.57	-7.81/-11.69	-14.29/-15.73	-17.99/-18.53	-14.85/-11.39	-11.34/-8.7	-8.44/-7.46	-8.83/-9.77	-12.03/-12.01	-11.31/-7.89	-6.06/-4.44	-3.28/-3.48	-3.35/-2.93	-4.22/-6.44	-10.29/-18.22	-18.23/-11.83	-7.18/-4.37	-3.49/-2.61
Θ(82.5°)	-6.27/-7.63	-8.97/-9.65	-10.47/-12.26	-13.49/-14.09	-12.59/-12.33	-11.69/-11.42	-11.22/-10.45	-11.53/-12.86	-16.22/-18.24	-18.82/-18.84	-15.05/-11.85	-12.1/-9.77	-8.96/-9.47	-11.69/-12.23	-16.61/-15.54	-13.21/-9.65	-6.62/-4.96	-3.93/-3.76	-3.61/-3.26	-4.63/-7.26	-11.16/-18.78	-18.58/-11.66	-8.58/-6.2	-4.93/-4.46
Θ(90°)	-7.75/-9.74	-10.76/-11.56	-13.29/-16.43	-18.14/-19.24	-15.88/-14.55	-14.74/-15.45	-12.95/-13.08	-16.05/-13.1	-17.24/-18.48	-17.14/-17.37	-18.05/-14.13	-13.94/-12.76	-12.54/-12.36	-15.02/-14.03	-18.84/-19.15	-17.04/-12.01	-8.77/-6.47	-5.82/-5.71	-5.86/-5.21	-6.58/-9.63	-14.99/-18.18	-18.51/-13.1	-10.24/-8.62	-6.31/-6.76
Θ(97.5°)	-10.08/-12.89	-13.29/-15.32	-16.51/-18.82	-19.33/-17.47	-18.58/-17.7	-18.55/-19.07	-13.72/-15.41	-18.91/-16.29	-18.25/-18.15	-18.27/-18.25	-19.69/-16.86	-16.11/-15.64	-15.32/-16.18	-17.65/-15.78	-18.27/-18.1	-17.74/-18.29	-13.04/-11.16	-10.69/-9.5	-9.35/-10.06	-9.41/-12.86	-19.03/-19.03	-18.89/-17.51	-11.86/-10.94	-8.66/-9.37
Θ(105°)	-12.62/-14.86	-16.29/-17.34	-17.83/-17.62	-18.73/-18.71	-18.25/-18.25	-17.5/-18.68	-16.86/-17.73	-18.95/-19.27	-17.39/-19.01	-19.05/-18.46	-17.56/-18.49	-17.27/-18.33	-17.72/-18.12	-18.89/-16.27	-17.67/-18.26	-18.26/-17.21	-17.54/-16.25	-16.8/-14.66	-14.45/-14.2	-13.52/-17.23	-18.48/-17.51	-18.53/-18.67	-14.22/-12.35	-11.48/-12.03
Θ(112.5°)	-15.02/-19.53	-19.77/-17.82	-18.38/-19	-18.63/-17.76	-18.33/-18.95	-18.44/-18.27	-17.76/-17.92	-18.32/-18.29	-19.24/-18.89	-19.01/-18.85	-17.95/-17.79	-18.42/-18.45	-17.91/-19.21	-17.55/-17.59	-18.83/-18.01	-18.75/-18.16	-15.46/-17.7	-16.18/-14.98	-15/-14.19	-12.76/-16.46	-17.45/-19.24	-18.99/-19.31	-14.44/-12.97	-12.51/-15.11
Θ(120°)	-16.14/-17.35	-18.18/-18.04	-19.25/-17.56	-18.86/-18.53	-19.5/-18.82	-19.06/-19.15	-18.61/-18.53	-17.81/-17.94	-19.45/-17.8	-17.6/-17.67	-18.38/-17.87	-18.56/-18.03	-18.27/-18.74	-19.17/-19.04	-19.12/-18.5	-17.66/-18.01	-16.78/-16.43	-15.02/-14.85	-14.06/-13.45	-13.29/-16.3	-19.39/-17.54	-16.86/-18	-14.64/-14.84	-15.58/-13.73
Θ(127.5°)	-18.18/-16.74	-17.92/-18.65	-17.88/-18.79	-17.95/-18.17	-18.41/-19.17	-17.85/-18.79	-17.68/-18.96	-17.85/-17.4	-18.55/-18.34	-19.06/-18	-17.9/-17.72	-17.89/-18.95	-18.97/-18.52	-17.34/-14.5	-19.03/-18.98	-18.11/-19.07	-18.21/-18.49	-17.29/-19.32	-19.12/-17.75	-18.16/-18.41	-17.63/-19.19	-17.67/-18.66	-14.59/-11.29	-18.7/-18.36
Θ(135°)	-18.88/-18.04	-18.76/-18.27	-17.28/-18.46	-17.61/-18.87	-18.99/-18.8	-17.63/-18.08	-19.09/-18.87	-18.4/-17.74	-18.69/-18.35	-18.91/-18.4	-18.21/-18.56	-18.75/-19.38	-17.84/-18.69	-19.02/-18.81	-17.81/-17.35	-18.76/-13.34	-18.15/-18.21	-18.04/-18.34	-17.62/-16.04	-14.51/-16.58	-17.49/-17.66	-16.73/-17.58	-19.03/-15.89	-15.68/-18.29
Θ(142.5°)	-19.14/-18.53	-17.35/-18.46	-18.35/-19.02	-17.96/-18.34	-19.11/-18.56	-18.44/-18.34	-17.22/-18.6	-18.24/-18.86	-18.11/-17.8	-18.5/-19.28	-18.32/-18.08	-18.11/-18.13	-17.62/-18.74	-19.12/-18.07	-18.88/-18.49	-19/-17.54	-17.46/-17.92	-18.37/-18.08	-15.11/-14.19	-17.57/-18.64	-18.15/-19.05	-19.32/-18.24	-18.95/-18.49	-18.7/-18.15
Θ(150°)	-17.98/-18.27	-17.65/-18.76	-18.37/-18.4	-19.03/-18.1	-18.11/-18.86	-18.53/-18.4	-17.27/-18.13	-18.51/-17.79	-18.31/-17.92	-18.41/-19.13	-17.92/-18.6	-18.03/-17.78	-18.33/-18.32	-16.34/-15.14	-18.56/-19.22	-17.48/-17.55	-18.53/-18.77	-18.99/-18.66	-18.34/-19.52	-18.54/-18.87	-17.58/-17.48	-17.96/-17.71	-16.81/-15.27	-14.86/-17.1
Θ(157.5°)	-17.97/-18.84	-18.08/-19.08	-19.03/-18.79	-17.9/-17.86	-17.94/-18.45	-18.27/-19.44	-18.46/-18	-18.46/-18.84	-18.61/-18.49	-18.41/-18.3	-17.88/-17.74	-18.57/-18.35	-18.72/-19.05	-19.41/-18.88	-17.91/-18.76	-18.69/-18.01	-19.25/-19.09	-19.62/-19.03	-18.22/-19.39	-18.45/-17.73	-18/-19.06	-18.45/-18.19	-18.55/-18.87	-17.95/-18.82
Θ(165°)	-19.11/-17.94	-19.17/-19.1	-17.74/-18.46	-17.93/-18.86	-19.42/-17.93	-17.25/-18.33	-17.88/-18.46	-19.3/-18.46	-17.17/-18.09	-18.6/-18.31	-18.45/-17.93	-18.26/-17.87	-19.77/-17.69	-18.03/-18.1	-17.85/-19.24	-18.7/-17.73	-18.79/-18.24	-17.33/-17.3	-18.17/-18.84	-19.18/-18.39	-18.16/-18.52	-18.96/-17.91	-17.76/-17.51	-17.93/-18.55
Θ(172.5°)	-18.17/-18.85	-18.7/-18.35	-18.73/-17.71	-19.23/-17.38	-17.79/-18.77	-17.98/-17.93	-19.05/-19.12	-18.85/-18.39	-17.32/-19.02	-18.5/-17.36	-18.57/-18.36	-18.14/-17.87	-18.5/-17.9	-18.59/-19.73	-19.04/-17.99	-17.64/-16.23	-15.26/-14.46	-13.71/-13.86	-14.28/-14.92	-16.58/-18.17	-17.73/-17.36	-18.58/-18.46	-17.67/-17.83	-18.13/-18.94
Θ(180°)	-19.09/-18.27	-17.32/-17.35	-16.82/-17.07	-19.22/-18.34	-18.56/-18.76	-18.97/-17.59	-18.64/-19.25	-18.17/-17.9	-17.3/-18.04	-17.72/-18.29	-18.3/-18.63	-18.58/-17.67	-18.76/-18.46	-18.27/-18.01	-19.32/-18.11	-19.37/-18.84	-17.34/-17.36	-18.28/-18.54	-19.23/-18.24	-19.03/-17.6	-18.74/-19.2	-18.18/-19.1	-17.69/-18.36	-18.85/-18.08
Freq(Hz)	5.785G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	3.58/2.46	1.09/-0.56	-2.72/-5.86	-9.93/-11	-7.18/-3.58	-0.99/0.91	2.32/3.48	4.4/5.09	5.62/5.98	6.15/6.2	6.1/5.85	5.4/4.77	3.95/2.81	1.37/-0.53	-3/-6.56	-10.99/-10.42	-6.11/-2.83	-0.41/1.39	2.75/3.77	4.6/5.21	5.64/5.92	6.05/6	5.87/5.57	5.12/4.45
Θ(7.5°)	3.4/2.06	0.31/-1.79	-4.57/-8.73	-15.12/-14.48	-8.36/-4.32	-1.63/0.23	1.71/2.84	3.78/4.52	5.07/5.47	5.7/5.77	5.7/5.48	5.09/4.52	3.78/2.79	1.48/-0.31	-2.79/-6.18	-10.7/-10.99	-6.5/-3.07	-0.55/1.4	2.83/3.92	4.76/5.45	5.93/6.22	6.35/6.34	6.19/5.86	5.21/4.45
Θ(15°)	2.41/0.81	-1.11/-3.17	-6.12/-10.93	-18.6/-15.52	-8.21/-4.41	-1.88/0.07	1.59/2.88	3.98/4.82	5.48/5.96	6.14/6.11	5.83/5.37	4.84/4.22	3.42/2.33	0.74/-1.43	-4.4/-7.87	-10.44/-9.42	-6.42/-3.66	-1.4/0.37	1.73/2.73	3.52/4.14	4.61/4.9	5.11/5.21	5.13/4.86	4.32/3.57
Θ(22.5°)	0.55/-1.72	-4.15/-6.52	-9.93/-16.62	-18.69/-12.24	-7.96/-4.97	-2.56/-0.36	1.56/3.17	4.44/5.34	5.91/6.26	6.49/6.45	5.99/5.26	4.45/3.48	2.12/0.1	-2.02/-4.29	-6.63/-8.57	-10.33/-11.23	-9.01/-5.6	-2.95/-1.01	0.28/1.33	2.15/2.97	3.59/4.05	4.25/4.19	3.9/3.38	2.78/1.98
Θ(30°)	-0.31/-2.52	-5.53/-8.7	-13.56/-18.57	-16.81/-14.35	-10.89/-7.15	-3.58/-0.6	1.69/3.39	4.72/5.65	6.28/6.51	6.59/6.68	6.29/5.5	4.71/3.58	1.68/-0.85	-3.19/-4.93	-7.41/-11.76	-18.97/-16.29	-9.77/-6.26	-3.48/-1.41	0.17/1.25	1.97/2.56	3.13/3.74	4.11/4.18	3.86/3.24	2.34/1.21
Θ(37.5°)	-0.98/-3.1	-6/-8.63	-12.41/-14.59	-16.72/-16.08	-11.58/-7.43	-3.78/-0.93	1.23/2.89	4.06/4.82	5.5/5.86	5.89/5.9	5.72/5.08	4.2/2.79	0.72/-1.95	-5.17/-9.28	-13.75/-18.02	-18.1/-16.85	-11.71/-8.31	-5.38/-2.72	-0.89/0.34	1.21/2.08	2.76/3.19	3.59/3.84	3.65/2.95	1.76/0.33
Θ(45°)	-3.64/-6.11	-9.35/-10.01	-10.37/-11	-14.31/-14.13	-11.64/-8.05	-4.36/-1.8	0/1.6	3.04/3.83	4.11/4.24	4.39/4.19	4.08/3.66	2.81/1.6	0.03/-1.95	-5.7/-12.9	-19.36/-18.32	-17.96/-16.94	-17.97/-18.17	-12.19/-6.18	-3.11/-1.48	-0.15/0.7	1.41/1.89	1.89/2.01	1.57/1.11	0.05/-2.12
Θ(52.5°)	-7.77/-14.57	-13.76/-12.55	-9.76/-11.77	-14.4/-14.76	-11.78/-7.62	-4.88/-3.3	-1.91/-0.34	1.25/2.4	2.88/2.74	2.55/2.23	2.2/2.04	1.56/0.1	-1.06/-3.19	-5.92/-9.3	-13.51/-19.08	-15.31/-12.79	-12.74/-13.99	-11.8/-7.81	-4.77/-3.07	-2.29/-1.35	-0.56/-0.24	-0.48/-0.28	-0.99/-1.12	-2.52/-4.88
Θ(60°)	-14.91/-13.62	-8.03/-6.63	-8.14/-10.06	-12.1/-13.79	-10.53/-7.36	-5.98/-5.04	-3.93/-2.49	-0.66/0.58	1.16/1.42	0.86/0.57	0.63/0.88	0.6/-0.88	-2.24/-5	-6.96/-8.36	-10.9/-15.27	-14.45/-10.82	-7.78/-7.2	-8.19/-8.08	-7.1/-7.93	-8.54/-7.04	-5.36/-3.65	-4.72/-4.23	-6.04/-6.17	-7.28/-9.37
Θ(67.5°)	-18.75/-10.3	-6/-5.3	-8/-8.93	-12.29/-12.89	-10.78/-8.55	-7.83/-7.05	-5.5/-4.02	-2.38/-1.83	-1.74/-1.17	-1.74/-1.98	-1.23/-0.59	-0.79/-2.38	-5.48/-10.04	-11.71/-10.27	-12.48/-13.11	-11.92/-8.94	-6.04/-4.94	-6.36/-9.68	-11.3/-15.22	-13.95/-8.16	-6.64/-5.23	-6.03/-5.95	-9.22/-11.27	-12.65/-16.92
Θ(75°)	-17.68/-9.57	-6.68/-6.03	-8.56/-11.03	-13.76/-12.68	-11.7/-10.54	-11.05/-10.9	-7.87/-5.47	-4.17/-4.91	-6.21/-6.48	-6.15/-6.19	-4.47/-2.89	-3.57/-4.23	-9.97/-15.65	-16.86/-13.58	-16.82/-15.33	-11.31/-8.7	-5.56/-4.49	-5.72/-11.02	-15.43/-18.46	-12.69/-7.38	-6.29/-6.36	-6.69/-6.47	-8.77/-13.03	-14.54/-18.45
Θ(82.5°)	-16.53/-9.1	-8.31/-7.62	-9.7/-13.57	-14.17/-13.56	-14.2/-14.6	-15.22/-15.4	-10.09/-6.65	-5.8/-7.48	-10.73/-12.13	-11.18/-11.8	-8.59/-6.13	-6.41/-8.08	-16.11/-18.17	-17.8/-17.3	-18.3/-16.66	-10.65/-7.69	-5.64/-4.58	-6.15/-12.61	-16.26/-13.31	-9.72/-6.48	-5.56/-6.24	-7.77/-7.78	-8.61/-11.78	-14.13/-15.98
Θ(90°)	-15.66/-10.98	-10.68/-8.77	-10.98/-14.81	-15.17/-15.4	-17.33/-18.88	-19.09/-18.36	-12.68/-8.32	-9.28/-10.75	-16.07/-18.36	-16.46/-17.24	-11.57/-10.52	-9.95/-10.96	-18.56/-17.92	-18.02/-17.36	-18.12/-19.18	-13.56/-8.33	-6.5/-5.58	-7.28/-11.43	-15.48/-11.37	-9.15/-6.8	-6.37/-6.49	-8.57/-8.51	-8.34/-11.02	-12.13/-13.79
Θ(97.5°)	-13.2/-10.3	-10.14/-9.68	-11.68/-15.12	-17.81/-15.14	-18.01/-18.85	-19/-18.42	-16.09/-11.14	-13.3/-13.34	-17.96/-19.06	-18.68/-17.9	-14.55/-15.41	-12.06/-14.17	-18.05/-19.07	-17.99/-18.03	-18.22/-18.38	-15.18/-10.55	-7.94/-8.44	-10.93/-12.12	-16.43/-12.87	-10.71/-9.38	-9.63/-8.54	-9.45/-9.35	-10.23/-11.87	-12.38/-11.77
Θ(105°)	-18/-14.38	-14.85/-13.87	-16.3/-18.31	-17.53/-16.17	-18.36/-18.34	-17.99/-17.11	-17.38/-14.96	-14.71/-12.95	-18.95/-18.65	-17.62/-16.28	-16.22/-18.89	-16.98/-14.73	-17.78/-17.95	-19.12/-17.43	-18.53/-19.3	-18.7/-12.57	-10.79/-11.74	-14.75/-11.58	-16.48/-16.47	-13.01/-12.64	-13.33/-12.34	-9.42/-9.68	-10.51/-15.91	-16.36/-16.79
Θ(112.5°)	-18.18/-18.24	-14.62/-17.46	-18.54/-18.44	-19/-17.8	-18.42/-17.98	-18.99/-18.29	-19.02/-18.55	-15.61/-14.9	-19.36/-18.47	-18.26/-19.7	-18.81/-17.66	-14.95/-16.76	-18.79/-19.11	-18.06/-18.95	-18.5/-18.77	-15.72/-13	-9.71/-13.17	-14.8/-12.35	-16.57/-19.4	-13/-16.51	-11.46/-15.05	-13.17/-11.11	-11.83/-14.61	-19.05/-17.57
Θ(120°)	-15.27/-15.6	-13.49/-14.63	-17.1/-16.84	-17.84/-18	-17.82/-17.64	-18.57/-18.77	-18.35/-18.5	-14.87/-17.62	-18.06/-18.79	-18.56/-18.47	-18.42/-18.84	-16.06/-15.21	-18/-17.8	-18.37/-18	-18.88/-17.7	-18.46/-19.26	-10.81/-13.13	-14.69/-14.46	-18.01/-18.29	-12.19/-13.46	-12.77/-15.23	-15.49/-16.56	-15.09/-16.13	-17.73/-18.13
Θ(127.5°)	-15.48/-16.32	-13.79/-16.04	-18.56/-19.25	-18.48/-17.4	-18.15/-18.34	-18.6/-18.51	-18.88/-18.88	-19.16/-18.86	-19.08/-19.12	-19.21/-19.23	-18.04/-16.95	-17.89/-18.46	-19.11/-19.16	-17.97/-16.71	-18.25/-18.96	-17.88/-18.85	-14.47/-18.53	-16.34/-13.7	-17.71/-17.14	-12.76/-13.14	-13.9/-18.99	-12.89/-15.26	-14.22/-18.85	-17.92/-17.95
Θ(135°)	-18.09/-18.98	-17.97/-17.4	-18.88/-17.44	-17.78/-18.65	-18.98/-17.27	-18.48/-17.47	-18.08/-18.32	-18.63/-17.01	-17.69/-18.46	-17.64/-18.65	-17.27/-18.54	-15.65/-18.62	-17.35/-17.75	-18.84/-17.26	-18.22/-18.66	-17.12/-13.56	-18.31/-17.21	-18.62/-13.72	-18.71/-16.66	-17.59/-11.6	-18.48/-13.55	-17.6/-12.01	-16.65/-18.91	-17.53/-17.97
Θ(142.5°)	-18.3/-18.57	-18.7/-18.6	-18.91/-18.69	-19.04/-17.72	-18.19/-18.16	-18.92/-18.23	-17.29/-17.53	-17.48/-17.61	-19.04/-19.05	-19.05/-17.98	-17.96/-18.04	-18.24/-18.08	-18.86/-17.49	-19.27/-18.27	-17.08/-18.97	-18.2/-18.5	-18.14/-15.04	-15.26/-17.12	-18.42/-15.86	-18.42/-12.96	-16.68/-18.69	-17.83/-18.39	-18.07/-18.56	-17.6/-17.89
Θ(150°)	-18.92/-17.22	-16.43/-17.58	-17.15/-18.03	-17.63/-17.43	-17.51/-19.07	-18.73/-18.14	-17.97/-17.82	-18.98/-17.84	-18.76/-18.53	-18.88/-19	-18.76/-17.8	-16.79/-17.82	-17.91/-18.99	-17.2/-17.89	-18.07/-18.76	-19.48/-19.44	-18.33/-18.57	-18.7/-18.47	-18.03/-19.03	-17.86/-18.95	-17.85/-18.57	-17.77/-17.25	-18.23/-19.23	-17.69/-18.04
Θ(157.5°)	-17.9/-17.66	-18.36/-18.63	-18.37/-18.81	-17.91/-18.91	-18.7/-18.42	-17.71/-17.56	-19.04/-19.06	-17.83/-18.93	-17.42/-17.94	-18.25/-19.59	-17.96/-18.25	-17.28/-18.81	-17.67/-17.14	-18.69/-17.59	-18.9/-17.63	-18.38/-18.11	-18.91/-18.96	-18.67/-18.89	-18.61/-17.35	-16.5/-17.01	-15.86/-14.85	-14.93/-18.52	-19.35/-17.77	-18.55/-19.08
Θ(165°)	-17.81/-17.66	-18.53/-19.12	-18.92/-18.98	-18.27/-17.77	-18.32/-18.2	-18.17/-18.91	-18.5/-18.9	-19.07/-19.15	-18.3/-19.31	-18.68/-18.83	-18.67/-18.02	-17.81/-19.22	-18.65/-18.34	-18.55/-17.39	-17.28/-17.89	-19.13/-18.48	-18.74/-19.29	-18.33/-18.82	-19.31/-18.42	-17.2/-16.94	-17.74/-18.95	-18.27/-17.74	-18.58/-18.67	-18.16/-19.01
Θ(172.5°)	-14/-12.9	-12.07/-12.58	-13.73/-14.42	-16.13/-18.35	-19.06/-18.12	-18.48/-17.67	-18.12/-17.67	-18.81/-17.89	-18.24/-18.48	-18.61/-18.32	-18.58/-19.26	-18.56/-17.7	-17.8/-18.65	-18.01/-16.89	-16.32/-15.97	-15.5/-15.25	-15.64/-16.11	-16.09/-16.98	-17.14/-17.56	-17.25/-17.6	-17.93/-18.75	-18.52/-18.51	-18.05/-19.51	-18.59/-15.97
Θ(180°)	-17.89/-18.25	-18.72/-17.49	-18.77/-17.77	-18.84/-18.8	-18.15/-17.96	-18.02/-19.12	-17.74/-18.44	-17.31/-17.13	-17.64/-17.94	-18.74/-18.49	-18.59/-18.88	-17.96/-17.98	-18.79/-18.29	-18.65/-18.69	-17.79/-17.56	-17.22/-18.69	-18.13/-18.37	-17.52/-18.11	-19.16/-17.96	-19/-18.8	-18.69/-18.52	-17.89/-17.45	-19.18/-18.77	-18.44/-19.19
Freq(Hz)	6.175G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	1.83/2.61	3.25/3.77	4.07/4.27	4.33/4.25	4/3.62	3.02/2.11	1.03/-0.4	-2.4/-4.89	-8.85/-15.24	-15.62/-8.89	-4.85/-2.16	-0.3/1.04	2.17/3	3.62/4.12	4.35/4.44	4.33/4.09	3.73/3.21	2.54/1.54	0.29/-1.21	-3.24/-5.95	-10.39/-18.61	-15.55/-9	-5.12/-2.55	-0.68/0.79
Θ(7.5°)	2.3/3.17	3.69/4.13	4.4/4.55	4.53/4.3	3.96/3.45	2.73/1.75	0.59/-0.72	-2.3/-4.25	-6.83/-10.11	-13.51/-12.01	-8.05/-4.78	-2.37/-0.51	0.9/2.06	2.97/3.67	4.2/4.44	4.43/4.31	4.05/3.64	3.03/2.17	1.07/-0.3	-2.28/-5.04	-9.21/-18.51	-17.77/-9.17	-4.91/-2.15	-0.14/1.33
Θ(15°)	2.09/2.74	3/3.33	3.64/3.86	3.88/3.78	3.42/2.96	2.21/1.26	0.17/-1.14	-2.59/-3.93	-5.56/-7.62	-10.95/-17.61	-17.26/-10.13	-5.67/-2.84	-0.82/0.83	2.13/3.03	3.68/3.9	3.87/3.71	3.37/2.91	2.28/1.38	0.21/-1.14	-3.09/-5.9	-10.24/-19.1	-17/-8.66	-4.52/-1.9	-0.08/1.26
Θ(22.5°)	1.82/2.22	2.37/2.42	2.55/2.64	2.72/2.88	2.88/2.96	2.85/2.58	1.95/0.92	-0.73/-3.04	-6.53/-11.5	-18.06/-16.65	-9.71/-5.45	-3.03/-1.75	-0.8/0.22	0.99/1.41	1.75/2.14	2.69/3.25	3.57/3.4	2.71/1.73	0.54/-0.96	-3.08/-6.09	-10.36/-17.93	-14.22/-7.18	-3.84/-1.76	-0.29/0.95
Θ(30°)	1.4/2.22	2.54/2.35	2.06/1.57	1.23/1.04	0.98/1.31	1.97/2.37	1.9/0.51	-1.61/-4.22	-7.47/-12.3	-18.24/-17.03	-10.48/-5.77	-2.62/-1.22	-0.9/-1.19	-1.45/-1.01	-0.25/0.31	1/1.88	2.44/2.23	1.32/0.15	-1.16/-2.19	-3.28/-4.99	-7.36/-11.19	-17.42/-13.83	-7.21/-3.74	-1.57/0.09
Θ(37.5°)	0.96/1.6	2.07/2.11	1.54/0.9	0.37/-0.32	-0.64/0.06	1.09/1.35	0.44/-1.24	-3.1/-5.36	-8.69/-14.11	-17.77/-17.78	-12.97/-7.65	-3.64/-1.64	-0.72/-1.18	-2.17/-1.83	-1.05/-1.01	-1.08/-0.23	0.47/0.28	-0.41/-0.86	-1.39/-2.49	-3.59/-4.78	-6.83/-11.41	-17.9/-13.76	-7.62/-4.23	-1.91/0.02
Θ(45°)	-0.25/-0.08	0.23/0.32	-0.07/-0.78	-0.91/-0.92	-1.17/-0.63	0.42/0.34	-0.98/-2.18	-3.3/-5.55	-8.58/-14.26	-17.88/-18.38	-12.53/-8.04	-4.61/-3.19	-1.83/-1.29	-2.41/-3.2	-2.38/-1.99	-3.06/-2.43	-1.03/-0.48	-1.54/-2.32	-2.21/-2.74	-3.54/-4.18	-6.19/-10.04	-17.97/-12.51	-6.23/-3.79	-2.19/-0.54
Θ(52.5°)	-1.57/-2.06	-2.09/-2.05	-2.84/-3.79	-3.06/-2.57	-2.91/-2.51	-1.45/-1.64	-2.37/-2.63	-4.61/-7.78	-9.45/-12.52	-18.41/-18.7	-13.58/-8.59	-5.52/-5.04	-4.36/-2.94	-3.63/-5.22	-5.06/-4.79	-5.21/-5.07	-3.91/-2.88	-4.14/-4.06	-3.17/-4.14	-5.02/-4.95	-6.55/-12.02	-18.8/-11.19	-5.33/-4.11	-2.6/-1.21
Θ(60°)	-1.69/-2.89	-3.67/-3.45	-5.9/-7.96	-6.18/-5.43	-6.11/-4.74	-3.01/-3.83	-4.86/-5.48	-8.06/-10.81	-12.47/-14.37	-19.06/-19.33	-15.71/-12.02	-8.44/-5.66	-7.27/-5.15	-4.86/-5.66	-8.42/-6.6	-7.68/-7.61	-7.62/-5.32	-5.08/-5.17	-4.44/-6.13	-6.47/-6.59	-9.65/-14.3	-18.12/-9.78	-5.29/-3.37	-2.95/-1.72
Θ(67.5°)	-1.46/-2.98	-4.79/-5.49	-8.91/-10.6	-9.14/-8.56	-9.26/-6.96	-5.97/-7.61	-8.67/-12.4	-12.92/-10.82	-11.62/-14.39	-18.41/-18.05	-17.55/-18.06	-14.05/-7.5	-7.17/-5.32	-5.56/-7.15	-9.35/-9.08	-11.47/-8.2	-6.62/-4.55	-3/-3.32	-3.12/-5.34	-5.2/-5.36	-11.96/-15.69	-18.79/-10.22	-4.71/-3.95	-3.61/-2.48
Θ(75°)	-2.26/-3.74	-5.6/-7.24	-10.08/-13.26	-12.48/-12.15	-11.19/-9.19	-8.34/-7.7	-8.72/-11.59	-12.19/-10.82	-10.13/-12.68	-19.19/-15.51	-13.13/-12.65	-12.42/-8.96	-7.75/-6.48	-7.78/-8.15	-12.41/-10.35	-15.65/-9.69	-6.15/-4.09	-1.95/-1.86	-2.43/-5.02	-5.04/-4.36	-10.96/-17.45	-16.8/-10.15	-5.21/-4.66	-4.19/-3.26
Θ(82.5°)	-4.84/-5.23	-7.13/-8.56	-12.86/-17.87	-15.31/-14.36	-11.88/-11.81	-8.55/-7.05	-8.84/-8.73	-10.2/-13.93	-9.55/-13.08	-17.48/-13.2	-11.19/-11.34	-11.28/-9.75	-10.09/-9.1	-10.2/-11.94	-18.66/-13.84	-14.82/-10.77	-5.98/-4.36	-2.37/-2.26	-3.18/-5.2	-5.32/-4.52	-10.53/-18.84	-15.88/-11.92	-7.47/-5.98	-6.76/-5.58
Θ(90°)	-6.88/-7.33	-9.2/-10.28	-15.22/-18.34	-16.66/-18.68	-13.26/-15.11	-8.85/-8.57	-12.59/-9.53	-9.95/-18.53	-11.05/-15.3	-17.98/-14.08	-12.03/-12.41	-12.71/-11.11	-10.69/-12.82	-14.13/-14.14	-18.85/-18.48	-15.54/-16.88	-9.7/-5.6	-4.32/-3.28	-5.43/-6.3	-6.64/-6.95	-12.82/-19.17	-16.06/-12.91	-9.39/-7.95	-9.6/-7.52
Θ(97.5°)	-9.58/-9.29	-10.74/-13.17	-18.63/-18.52	-17.88/-19.27	-15.87/-18.25	-12.09/-12.76	-15.68/-12.13	-13.21/-18.58	-13.09/-18.48	-18.77/-17.15	-14.8/-15.84	-18.15/-15.88	-13.49/-16.41	-19.48/-18.3	-18.8/-17.42	-17.67/-18.76	-16.46/-9.81	-9.71/-7.01	-10/-10.87	-10.19/-10.44	-18.65/-17.76	-16.45/-14.8	-11.22/-10.31	-11.78/-9.55
Θ(105°)	-11.36/-10.74	-12.65/-15.22	-19/-19.27	-17.61/-17.35	-16.74/-18.72	-16.35/-17.14	-19.13/-18.1	-17.94/-17.27	-16.12/-18.71	-17.63/-19.13	-17.47/-18.74	-17.5/-19.08	-15.38/-17.44	-16.69/-16.42	-17.39/-17.76	-18.78/-18.22	-18.66/-14.29	-15.68/-13.15	-13.15/-17.75	-14.3/-11.84	-19.04/-19.01	-18.66/-16.38	-10.58/-12.62	-12.08/-10.28
Θ(112.5°)	-13.78/-14.44	-17.42/-18.22	-18.45/-17.82	-17.87/-17.66	-19.03/-16.55	-17.69/-18.13	-18.38/-18.53	-15.74/-14.95	-18.03/-17.64	-17.49/-17.72	-18.62/-18.86	-18.46/-17.84	-17.92/-19.07	-17.53/-17.84	-18.58/-19.23	-19.44/-16.29	-14.52/-16.62	-14.35/-14.05	-13.23/-15.23	-14.45/-11.85	-12.76/-18.16	-18.77/-14.94	-14.52/-13.3	-14.43/-13.45
Θ(120°)	-17.1/-18.38	-17.94/-18.95	-19.01/-18.09	-17.17/-18.33	-18.51/-18.74	-17.46/-19.37	-18.58/-17.64	-18.21/-17.81	-18.17/-16.82	-17.67/-19.41	-18.22/-18.55	-17.9/-18.63	-18.5/-17.16	-18.01/-12.84	-18.66/-18.09	-18.52/-19.08	-14.18/-15	-14.7/-15.65	-18.75/-16.01	-12.91/-14.24	-17.41/-18.32	-18.3/-16.83	-15.12/-15.75	-19.22/-17.52
Θ(127.5°)	-18.61/-17.45	-18.82/-19.36	-18.95/-19.01	-18.72/-18.42	-18.98/-16.26	-17.95/-19.4	-17.77/-18.95	-19.03/-18.34	-18.12/-17.54	-18.01/-17.72	-19.05/-14.61	-18.72/-18.89	-17.96/-18.36	-17.61/-13.21	-18.95/-18.82	-18.81/-18.27	-18.56/-18.76	-18.2/-19.03	-18.06/-18.94	-18.88/-18.89	-18.99/-18.11	-16.05/-19.19	-15.53/-14.35	-18.63/-18.17
Θ(135°)	-19.36/-18.39	-18.83/-17.9	-17.62/-17.39	-18.89/-18.79	-17.96/-18.19	-18.34/-19.36	-17.29/-18.58	-19.17/-19.1	-17.26/-19.03	-18.43/-18.94	-17.78/-19.37	-18.69/-18.42	-19.05/-17.9	-18.57/-16.91	-18.76/-18.37	-17.89/-13.76	-16.48/-17.36	-18.4/-18.15	-17.85/-14.6	-16.87/-17.85	-18.06/-18.07	-18.9/-19.31	-18.37/-14.86	-19.81/-18.44
Θ(142.5°)	-18.46/-18.18	-18.1/-18.06	-18.69/-17.45	-18.14/-19.07	-17.4/-19.35	-18.62/-18.26	-18.39/-17.96	-18.1/-18.04	-18.92/-17.35	-18.67/-18.57	-18.72/-17.81	-18.62/-17.58	-19.42/-18.26	-18.37/-18.77	-19.37/-19.24	-18.45/-18.21	-17.83/-18.77	-18.26/-17.44	-14.95/-17.58	-17.19/-16.78	-19.14/-19.47	-16.22/-17.73	-17.74/-16.77	-15.36/-17.16
Θ(150°)	-19.13/-17.77	-18.3/-17.75	-19.26/-19.05	-18.64/-18.19	-17.79/-17.87	-18.86/-18.56	-18.25/-18.98	-17.92/-18.27	-19.11/-18.91	-18.6/-17.86	-19.36/-18.56	-19.17/-18.28	-18.7/-17.93	-17.91/-18.11	-18.08/-15.72	-15.69/-18.52	-17.75/-17.63	-17.65/-18.14	-14.71/-16.21	-18.08/-19.06	-18.9/-18.46	-18.38/-18.31	-17.81/-17.56	-16.47/-17.74
Θ(157.5°)	-18.27/-18.2	-19.08/-18.32	-17.97/-19	-19.11/-18.79	-18.82/-18.8	-18.96/-18.74	-18.02/-18.83	-17.8/-17.84	-17.47/-17.92	-17.78/-17.41	-18.88/-18.77	-18.47/-17.34	-18.92/-18.04	-17.46/-19.23	-18.08/-18.41	-18.76/-19.19	-17.91/-17.62	-18.38/-18.54	-18.09/-15.05	-17.85/-17.14	-18.55/-18.55	-17.86/-18.09	-18.32/-17.94	-19.21/-18.54
Θ(165°)	-14.79/-15.09	-17.27/-18.96	-18.6/-17.75	-17.95/-18.39	-18.63/-17.64	-17.3/-18.48	-18.7/-18.13	-18.74/-17.38	-18.43/-17.85	-18.02/-19.42	-18.01/-19.5	-19.05/-18.31	-19.23/-18.22	-17.58/-17.96	-18.42/-19.25	-17.67/-18.6	-19.02/-18.26	-18.47/-17.89	-18.85/-19.09	-17.79/-17.74	-18.32/-19.33	-18.2/-19.03	-18.5/-17.99	-16.33/-15.54
Θ(172.5°)	-18.12/-17.74	-17.62/-19.26	-18.34/-17.97	-18.66/-17.61	-18.74/-19.11	-18.81/-18.35	-18.82/-18.73	-18.92/-17.85	-18.05/-19.08	-18.47/-18.79	-18.2/-18.13	-19.42/-18.76	-19.08/-18.32	-17.6/-19	-18.84/-18.66	-18.45/-16.97	-14.9/-14.14	-13.58/-14.16	-15.98/-19.15	-17.63/-18.54	-18.96/-18.49	-18.84/-18.07	-18.43/-17.77	-18.36/-18.19
Θ(180°)	-18.75/-18.79	-18.24/-17.89	-17.93/-18.07	-19.21/-19.05	-18.92/-18.12	-18.48/-18.75	-17.88/-18.32	-17.98/-18.46	-17.72/-19.09	-18.93/-17.55	-18.49/-18.5	-18.65/-17.4	-18.05/-18.89	-19.03/-17.46	-18.87/-18.21	-18.33/-19.08	-18.23/-17.97	-17.95/-18.78	-17.97/-18.96	-18.91/-18.62	-17.91/-18.2	-18.08/-18.88	-18.01/-18.71	-18.66/-19.1
Freq(Hz)	6.175G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.75/-0.67	-2.59/-4.93	-8.21/-12.59	-14.56/-10.02	-6.02/-3.15	-1.1/0.45	1.7/2.6	3.24/3.74	4.16/4.38	4.44/4.31	3.99/3.49	2.8/1.85	0.71/-0.66	-2.62/-5.51	-9.8/-18.42	-16.97/-9.26	-5.06/-2.45	-0.56/0.89	2.02/2.81	3.42/3.82	4.08/4.22	4.18/3.95	3.67/3.18	2.58/1.74
Θ(7.5°)	1.83/0.37	-1.47/-3.82	-6.84/-12.03	-18.78/-13.03	-7.44/-4.15	-2/-0.43	0.7/1.47	2.09/2.61	3/3.24	3.35/3.3	3.16/2.93	2.48/1.84	1.05/-0.08	-1.62/-3.73	-6.98/-11.3	-12.93/-8.31	-4.4/-1.82	0.16/1.71	2.88/3.78	4.43/4.93	5.27/5.42	5.41/5.24	4.95/4.37	3.7/2.86
Θ(15°)	1.99/0.59	-1.03/-3.07	-5.89/-10.45	-14.88/-10.7	-6.32/-3.18	-0.84/0.72	1.9/2.59	3.05/3.33	3.42/3.55	3.74/3.85	3.78/3.53	3.18/2.7	2.19/1.46	0.25/-1.85	-5.21/-10.11	-12.11/-7.09	-3.29/-0.9	0.85/2.24	3.29/4.03	4.64/5.16	5.59/5.75	5.88/5.79	5.51/5.04	4.4/3.31
Θ(22.5°)	1.09/-0.45	-1.89/-3.98	-7.69/-11.4	-11.24/-8.69	-5.94/-2.9	-0.4/1.54	3.04/4.04	4.76/5.18	5.23/5.08	5.02/5.15	5.2/4.8	4.2/3.68	3.14/1.93	0.06/-2.31	-5.58/-8.84	-9.65/-7.36	-4.23/-1.68	-0.03/1.14	1.94/2.6	3.21/3.71	4.04/4.26	4.3/4.13	4/3.8	3.4/2.46
Θ(30°)	0.23/-1.59	-3.12/-5.52	-9.76/-11.6	-11.56/-9.66	-6.25/-3.66	-1.31/0.89	2.67/3.85	4.62/5.06	5.29/5.31	4.96/4.72	4.92/4.74	4.31/3.93	3.1/1.73	0.3/-1.18	-3.35/-7.39	-16.68/-16.71	-7.81/-4.36	-2.48/-1.27	-0.3/0.48	1.15/1.82	2.35/2.7	2.93/2.96	2.66/2.4	2.07/1.55
Θ(37.5°)	-1.58/-4.4	-6.69/-9.4	-12.02/-13.87	-13.75/-9.02	-6.72/-5.27	-2.73/-0.04	2/3.2	3.95/4.31	4.41/4.44	4.39/3.84	3.61/3.3	2.83/2.43	1.1/-0.77	-1.75/-2.46	-4.83/-9.92	-17.63/-17.46	-12.58/-8.13	-6.23/-4.54	-2.8/-1.6	-0.62/0.4	1.23/1.67	2.12/2.2	1.98/1.61	0.69/-0.25
Θ(45°)	-7.61/-11.34	-10.09/-9.87	-10.84/-14.44	-12.74/-11.11	-10.54/-8.89	-4.79/-1.36	0.75/1.61	1.98/2.24	2.61/2.82	3.01/2.67	2/1.89	1.69/1.42	0.34/-1.47	-4.79/-7.81	-7.71/-7.98	-10.09/-10.46	-8.61/-7.43	-8.1/-7.06	-5.81/-5.22	-3.99/-2.11	-0.68/-0.01	0.78/0.84	-0.01/-1.07	-2.92/-4.88
Θ(52.5°)	-17.51/-11.12	-6.21/-4.26	-6.25/-7.92	-9.19/-10.94	-11.83/-9.1	-5.2/-2.71	-1.29/-0.51	-0.3/-0.13	0.62/1.55	1.3/0.49	-0.8/-0.36	0.15/-0.05	-1.16/-2.4	-5.38/-9.01	-9.39/-6.7	-6.73/-7.9	-6.68/-6.44	-9.7/-12.06	-11.33/-12.51	-9.19/-5.23	-2.94/-2.74	-1.94/-2.04	-3.83/-4.9	-8.98/-11.19
Θ(60°)	-18.74/-11.51	-5.34/-3.06	-3.58/-4.6	-6.29/-8.05	-11.02/-8.45	-6.08/-4.83	-3.05/-0.89	-0.49/-1.08	-0.55/0.72	0.64/-0.35	-1.46/-0.7	-0.62/-0.84	-4.07/-5.13	-7.72/-7.52	-10.55/-7.34	-5.75/-5.76	-5.61/-6.01	-10.43/-18.83	-17.91/-19.06	-16.02/-11.12	-7.5/-6.72	-7.01/-5.73	-9.25/-10.81	-15.96/-16.58
Θ(67.5°)	-12.45/-10.99	-6.76/-4.25	-4.01/-5.54	-5.32/-8.47	-11.98/-8.74	-7.63/-7.24	-4.36/-1.28	-0.45/-1.66	-2.98/-1.86	-1.46/-2.14	-1.62/-0.11	-0.64/-1.86	-7.3/-11.12	-15.6/-10.35	-10.61/-10.56	-6.92/-5.44	-4.36/-5.1	-8.38/-10.94	-16.19/-17.74	-17.06/-14.7	-8.6/-6.92	-8.42/-6.77	-12.1/-16.19	-18.43/-13.29
Θ(75°)	-9.07/-10.5	-8.39/-6.86	-6.14/-7.84	-6.75/-11.11	-13.57/-10.29	-11.52/-9.52	-5.79/-2.95	-1.98/-3.5	-7.2/-7.31	-5.31/-6.38	-3.8/-1.58	-1.4/-3.28	-8.58/-12.83	-19.02/-13.96	-11.64/-12.98	-9.45/-5.39	-4.19/-4.7	-6.73/-7.98	-11.17/-13.93	-18.58/-11.53	-7.72/-6.17	-6.98/-5.96	-9.43/-14.87	-13.8/-11.36
Θ(82.5°)	-8.26/-11.42	-10.07/-9.92	-8.24/-10.58	-9.71/-15	-15.09/-13.44	-19.02/-11.27	-7.79/-5.2	-3.72/-7.59	-13.3/-15.09	-11.36/-12.33	-7.08/-3.8	-3.92/-6.47	-11.55/-14.97	-17.79/-18.09	-14.21/-12.52	-10.39/-6.61	-4.34/-4.91	-6.46/-7.57	-10.14/-11.79	-15.78/-7.75	-5.73/-5.66	-6.49/-6.11	-7.79/-13.13	-11.43/-11.45
Θ(90°)	-8.81/-12.35	-11.12/-12.9	-9.83/-13.21	-12.64/-18.99	-14.45/-17.41	-18.47/-12.05	-10.2/-7.7	-4.88/-10.43	-18.44/-19.1	-18.42/-18.82	-12.04/-6.58	-6.05/-8.81	-14.48/-14.77	-18.96/-17.92	-17.6/-16.48	-12.72/-10.83	-6.52/-6.36	-9.04/-7.94	-12.24/-11.56	-16.12/-7.53	-5.34/-6.18	-7.3/-7.95	-8.6/-15.97	-11.98/-12.57
Θ(97.5°)	-10.37/-13.79	-11.84/-15.38	-13.1/-17.91	-16.01/-19.35	-15.06/-19.19	-18.34/-15.02	-14.67/-8.9	-6.68/-14.46	-17.92/-19.42	-17.86/-18.22	-15.49/-9.1	-9.2/-11.96	-19.25/-15.92	-17.7/-19.51	-18.11/-19.08	-15.69/-14.92	-10.01/-9.83	-13.32/-8.94	-18.6/-13.81	-16.17/-10.63	-6.63/-8.02	-8.64/-8.98	-10.41/-18.58	-15.01/-15.05

Θ(105°)	-13.11/-14.32	-16.82/-17.41	-14.85/-17.99	-17.77/-17.43	-17.57/-18.42	-18.53/-18.83	-18.8/-12.46	-10.95/-15.9	-17.57/-19.33	-19.64/-19.15	-16.62/-12.63	-13.31/-16.64	-18.22/-18.8	-17.77/-18.75	-19.17/-18.5	-15.87/-14.91	-14.7/-12	-16.81/-10.1	-17.35/-18.46	-14.79/-16.12	-10.79/-11.55	-9.79/-9.37	-11.23/-17.03	-14.65/-15.09
Θ(112.5°)	-10.28/-12.07	-16.01/-13.86	-13.09/-16.13	-18.39/-16.51	-18/-17.68	-17.73/-18.42	-18.54/-15.62	-15.52/-14.67	-17.39/-17.71	-19.55/-18.72	-18.62/-16.05	-15.41/-18.04	-17.53/-18.69	-19.3/-18.76	-19.03/-18.97	-17.13/-13.46	-14.05/-13.92	-16.13/-9.99	-17.09/-17.84	-17.93/-13.83	-16.46/-12.28	-9.72/-10.65	-10.51/-13.88	-11.54/-12.24
Θ(120°)	-11.72/-11.3	-13.99/-14.64	-15.25/-17.93	-18.29/-17.92	-19.05/-18.54	-17.76/-19.08	-15.59/-17.11	-14.39/-15.49	-18.72/-18.56	-18.38/-18.37	-19.03/-18.24	-16/-17.35	-18.32/-18.2	-19.33/-18.74	-18.94/-17.93	-18.46/-16.71	-13/-18.4	-16.43/-12.02	-19.42/-17.68	-14.48/-16.13	-11.01/-13.93	-14.34/-15.49	-17.2/-16.63	-13.69/-13
Θ(127.5°)	-15.44/-14.14	-18.32/-18.53	-18.5/-18.45	-18.38/-18.33	-18.92/-18.6	-18.61/-18.44	-17.47/-19.03	-16.74/-17.54	-18.09/-18.5	-18.76/-18.06	-18.6/-17.98	-17.67/-18.59	-18.37/-17.66	-18.59/-19.41	-19.7/-17.92	-18.36/-18.79	-13.16/-19.2	-16.77/-12.13	-18.06/-19.13	-12.9/-16.07	-13.21/-17.78	-15.24/-15.61	-17.71/-18.15	-19/-18.77
Θ(135°)	-15.45/-19.58	-17.45/-18.4	-18.79/-19.36	-18.96/-18.01	-18.97/-18.7	-17.6/-18.3	-18.16/-16.88	-18.59/-19.19	-18.24/-19.04	-18.64/-17.81	-19.13/-18.22	-17.16/-17.42	-17.92/-19.23	-17.39/-17.36	-17.85/-18.19	-18.89/-11.17	-14.41/-18.78	-14.14/-9.91	-18.78/-17.63	-17.58/-17.09	-15.44/-16.28	-13.66/-17.15	-15.3/-18.9	-19.46/-19.22
Θ(142.5°)	-19.36/-17.76	-18.61/-18.49	-17.43/-19.27	-19.13/-18.21	-17.67/-18.08	-18.89/-19.02	-18.62/-19.23	-19.27/-17.85	-17.17/-18.48	-19.04/-18.46	-17.36/-18.85	-18.7/-18.72	-17.94/-18.64	-18.71/-18.09	-17.47/-18.93	-18.17/-16.4	-18.08/-17.96	-13.84/-14.43	-18.61/-19.09	-19.05/-18.96	-18.99/-14.82	-15.97/-14.34	-15.06/-18.55	-18.61/-18.22
Θ(150°)	-17.45/-18.26	-18.39/-17.84	-19.14/-18.17	-18.44/-17.72	-17.95/-18.32	-18.28/-17.78	-18.28/-19.12	-19.16/-18.14	-18.13/-18.04	-18.18/-18.48	-18/-17.95	-18.75/-17.8	-18.11/-18.7	-17.78/-19.55	-19.01/-18.44	-18.59/-18.02	-18.22/-19.39	-18.48/-19.1	-18.11/-18.7	-17.99/-17.79	-17.84/-19.19	-17.92/-18.13	-18.63/-18.88	-18.49/-19.22
Θ(157.5°)	-18.63/-18.05	-18.18/-18.58	-18.86/-18.24	-18.56/-18.46	-18.32/-18.54	-18.86/-18.19	-18.14/-18.71	-18.9/-18.31	-18.14/-17.83	-18.29/-18.15	-18.28/-17.81	-17.68/-17.82	-18.17/-17.58	-18.53/-17.37	-18.61/-18.51	-17.65/-18.88	-17.48/-17.39	-18.02/-19.01	-17.95/-19.06	-18.52/-17.73	-18.95/-17.32	-18.85/-18.57	-17.08/-18.46	-17.35/-18.33
Θ(165°)	-18.48/-19.1	-18.92/-18.82	-18.52/-19.12	-17.52/-18.32	-18.45/-17.82	-17.39/-18.56	-17.93/-19.19	-18.98/-18.32	-18.12/-19.16	-18.81/-19.19	-18.52/-18.57	-17.69/-17.36	-18.39/-19.35	-18.23/-17.42	-16.19/-16.41	-17.84/-17.11	-14.92/-13.73	-15.11/-18.78	-17.3/-18.54	-19.49/-18.42	-18.53/-18.47	-18.07/-19.33	-18.8/-19.34	-18.66/-18.37
Θ(172.5°)	-17.97/-18.13	-17.24/-17.93	-18.4/-18.93	-18.36/-18.29	-17.56/-18.56	-18.45/-18.22	-18.93/-17.31	-18.13/-18.08	-18.79/-18.04	-18.24/-18.53	-18.6/-18.22	-17.89/-17.79	-17.72/-17.69	-15.61/-13.18	-12.2/-12.12	-12.12/-12.61	-13.51/-14.34	-15.74/-18.68	-17.69/-18.89	-17.13/-17.46	-18.96/-17.54	-18.77/-17.77	-18.87/-18.72	-19.29/-18.47
Θ(180°)	-18.53/-18.57	-18.62/-19.26	-19.12/-19.21	-19.03/-17.8	-17.29/-18	-17.52/-18.87	-19.06/-18.57	-19.37/-18.29	-17.66/-18.84	-18.51/-17.58	-18.23/-18.82	-19.33/-18.64	-18.08/-18.32	-18.78/-18.37	-18.89/-17.55	-17.58/-18.73	-17.34/-19.21	-18.8/-18.29	-18.62/-17.8	-18.05/-17.89	-18.07/-18.68	-18.71/-17.37	-19.08/-18.45	-18.69/-19.44
Freq(Hz)	6.475G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	1.24/2.31	3.18/3.84	4.33/4.64	4.66/4.61	4.5/4.19	3.7/3	2.11/1.01	-0.42/-2.32	-5.05/-8.85	-14.39/-13.45	-8.41/-4.59	-2.04/-0.11	1.31/2.36	3.05/3.63	4.14/4.45	4.63/4.64	4.49/4.22	3.81/3.22	2.33/1.13	-0.35/-2.35	-5.34/-9.91	-18.11/-15.45	-8.26/-4.64	-2.15/-0.15
Θ(7.5°)	1.36/2.51	3.37/3.96	4.39/4.72	4.81/4.86	4.75/4.52	4.12/3.44	2.53/1.34	-0.24/-2.29	-5.15/-9.61	-18.53/-15.08	-8.34/-4.45	-1.91/-0.14	1.08/2.02	2.62/3.2	3.64/3.95	4.17/4.2	4.06/3.81	3.46/2.82	1.87/0.66	-1.02/-3.17	-6/-10.22	-15.84/-13.42	-8.03/-4.49	-1.82/0.05
Θ(15°)	0.64/1.73	2.64/3.19	3.69/4	4.2/4.38	4.56/4.52	4.25/3.54	2.49/0.92	-1.27/-4.25	-8.84/-15.58	-17.83/-13.71	-9.45/-6.05	-3.18/-1.11	0.42/1.57	2.45/3.21	3.69/3.82	3.77/3.42	2.96/2.48	2.03/1.43	0.73/-0.33	-1.92/-3.97	-6.78/-10.77	-14.28/-12.56	-8.12/-4.85	-2.57/-0.75
Θ(22.5°)	-0.35/0.53	1.22/1.91	2.4/2.86	3.24/3.7	4.01/4.17	4.07/3.49	2.48/1.12	-0.8/-3.49	-7.41/-13.81	-18.15/-13.21	-8.68/-5.56	-2.91/-1.01	0.38/1.67	2.66/3.05	2.84/2.42	2.03/1.65	1.33/0.99	0.86/0.83	0.64/0.03	-1.36/-3.85	-8/-15.26	-16.65/-10.9	-7.15/-4.76	-3.05/-1.61
Θ(30°)	0.36/0.28	0.15/0.39	1.02/1.38	1.51/1.76	2.05/2.35	2.25/2.21	2.17/1.55	0.27/-1.82	-5.13/-9.95	-18.81/-12.99	-6.29/-3.17	-1.31/-0.35	0.17/0.88	1.55/1.47	1.09/1.07	1.47/1.62	1.35/0.96	0.81/1.1	1.5/1.52	0.69/-1.16	-4.23/-9.95	-18.37/-9.1	-4.45/-2.26	-1.09/-0.16
Θ(37.5°)	1.5/1.26	0.45/0.58	1.1/0.92	0.27/0	-0.03/0.02	0.04/0.79	1.33/0.82	-1.08/-3.44	-6.03/-10.95	-18.91/-12.33	-5.94/-2.71	-0.54/0.58	0.42/-0.05	0.19/0.14	-0.06/-0.3	-0.29/-0.56	-0.93/-1.1	-0.54/0.05	0.15/-0.17	-1.14/-2.98	-5.8/-10.49	-18.5/-11.58	-5.14/-1.95	0.07/1.12
Θ(45°)	0.85/0.35	-0.6/-0.66	-0.26/-0.55	-1.05/-1.25	-1.34/-1.44	-0.58/0.87	1.08/-0.25	-3/-5.67	-7.42/-12.72	-18.51/-9.3	-6.8/-5.18	-2.52/-0.07	0.48/-0.43	-1.36/-1.14	-0.72/-1.63	-1.84/-2.51	-3.93/-3.54	-1.09/-0.14	-0.43/-1.14	-2.17/-4.11	-7.09/-12.94	-19.29/-12.45	-5.41/-3.2	-1.28/0.06
Θ(52.5°)	-1.2/-1.2	-2.97/-3.86	-3.51/-3.52	-3.24/-3.24	-3.41/-2.63	-0.56/0.5	-0.23/-1.3	-2.49/-4.55	-9.02/-17.91	-14.02/-7.68	-6.03/-5.05	-3.76/-2.21	-1.59/-1.7	-3.55/-3.97	-3.51/-3.71	-5.16/-6.92	-8.72/-6.03	-2.28/-1.47	-2.01/-2.65	-3.6/-4.95	-7.72/-14.18	-18.75/-11.61	-5.17/-3.99	-2.9/-2.36
Θ(60°)	-2.42/-1.88	-3.94/-6.2	-7.43/-7.28	-7.04/-6.64	-7.51/-5.77	-2.37/-1.9	-2.56/-3.19	-4.39/-5.38	-10.39/-17.46	-18.53/-11.32	-8.88/-7.74	-5.61/-5.74	-4.73/-3.7	-4.26/-7.56	-5.72/-6.62	-8.73/-14.02	-17.12/-12.19	-5.47/-3.93	-5.04/-5.75	-5.9/-6.64	-8.55/-15.51	-17.25/-10.85	-4.05/-4.35	-4.49/-4.13
Θ(67.5°)	-2.47/-2.32	-3.97/-6.34	-9.15/-11.14	-9.49/-8.03	-10.06/-7.64	-3.25/-2.86	-1.61/-2.15	-4.98/-8.13	-10.98/-14.23	-18.89/-8.74	-9/-9.58	-6.07/-5.86	-5.93/-5.37	-6.21/-10.09	-10.18/-7.52	-11.85/-11.95	-11.79/-7.08	-3.02/-1.48	-3.95/-5.31	-5.14/-5.61	-10.78/-16.68	-15.34/-10.24	-4.42/-5.06	-5.73/-5.33
Θ(75°)	-4.19/-3.14	-4.91/-6.65	-11.19/-12.96	-9.39/-8.01	-13.58/-8.68	-5.16/-4.65	-2.88/-3.92	-4.3/-8.52	-9.24/-12.79	-18.2/-7.78	-7.74/-8.74	-6.79/-6.87	-6.13/-7.05	-7.2/-15.31	-12.7/-10.49	-13.06/-10.17	-9.28/-4.32	-1.22/0.73	-1.59/-3.99	-3.96/-4.89	-11.46/-17.96	-14.96/-11.55	-5.98/-6.41	-7.17/-6.81
Θ(82.5°)	-4.39/-3.91	-5.74/-8.86	-14.23/-12.6	-10.46/-9.18	-17.28/-9.8	-9.69/-7.49	-6.16/-8.94	-6.77/-9.34	-9.8/-13.47	-15.92/-9.25	-8.5/-8.34	-7.26/-8.54	-7.82/-8.16	-9.45/-15.48	-14.68/-13.64	-13.33/-10.5	-9.36/-3.18	-0.59/0.75	-1.73/-3.27	-2.97/-5.17	-10.7/-18.98	-14.34/-12.42	-7.3/-6.61	-7.8/-6.91
Θ(90°)	-6.28/-5.43	-6.96/-10.43	-17.71/-15.48	-13.72/-10.32	-18.17/-12.46	-17.45/-9.34	-8.04/-11.68	-10.3/-8.96	-10.09/-12.09	-18.88/-12.33	-11.22/-9.99	-11.58/-12.52	-12.85/-10.49	-11.37/-17.78	-13.6/-16.47	-13.62/-13.73	-12.91/-5.72	-2.59/-1.58	-3.61/-5.3	-4.36/-6.86	-11.78/-17.95	-15.25/-12.58	-10.02/-8.73	-9.49/-7.83
Θ(97.5°)	-9.66/-7.49	-8.75/-13.79	-18.36/-18.22	-16.21/-11.81	-18.83/-13.37	-17.1/-10.37	-10.01/-11.02	-15.06/-9.9	-11.73/-16.27	-17.15/-14.7	-11.29/-11.48	-13.59/-14.66	-14.06/-13.12	-14.46/-18.56	-15.17/-18.2	-16.88/-17.28	-16.07/-9.69	-7.02/-5.96	-7.43/-9.96	-7.86/-10.18	-17.86/-17.25	-15.42/-14.66	-12.11/-9.75	-12.1/-10.11
Θ(105°)	-13.32/-11.73	-13.72/-18.06	-18.1/-18.94	-19.31/-16.4	-18.85/-17.43	-14.72/-14.24	-10.82/-10.1	-14.21/-11.76	-14.23/-18.73	-18.5/-17	-11.27/-12.42	-18.33/-15.59	-16.22/-14.83	-19.1/-17.92	-18.9/-19.2	-17.19/-18.13	-17.97/-14.51	-12.52/-11.5	-11.65/-15.49	-11.92/-12.58	-17.74/-18.29	-17.09/-16.23	-12.87/-13.12	-16/-14.66
Θ(112.5°)	-14.45/-12.48	-15.03/-18.6	-18.95/-18.29	-17.89/-19.12	-18.82/-18.94	-17.4/-13.81	-10.31/-12.97	-18.44/-16.11	-16.39/-18.66	-18/-17.39	-13.26/-15.47	-17.85/-16.79	-16.65/-17.04	-17.37/-18.77	-18.86/-17.95	-17.07/-18.37	-17.78/-13.37	-10.11/-9.61	-10.72/-12.19	-11.5/-12.44	-16.75/-18.23	-17.58/-15.12	-15.41/-14.76	-17.35/-15.91
Θ(120°)	-15.69/-15.97	-17.92/-17.48	-18.59/-17.65	-17.75/-18.79	-18.18/-17.33	-16.71/-18.11	-17.21/-17.3	-16.07/-16.73	-18.82/-18.54	-18.38/-15.95	-15.18/-17.23	-18.32/-18.94	-18.34/-18.35	-18.19/-17.49	-18.03/-18.69	-18.05/-17.04	-18.86/-19.71	-14.4/-14.58	-19.02/-15.69	-15.41/-18.99	-18.23/-18.22	-17.47/-16.23	-14.35/-14.51	-18.24/-15.25
Θ(127.5°)	-18.65/-18.27	-18.54/-18.69	-18.59/-18.76	-18.86/-18.65	-18.63/-18.06	-17.96/-14.27	-14.34/-14.5	-19.47/-17.94	-16.58/-19.18	-18.37/-19.55	-18.05/-17.7	-18.84/-18.4	-17.85/-18.02	-18.33/-17.17	-18.55/-17.85	-18.03/-17.62	-18.05/-18.18	-18.26/-17.27	-18.13/-18.01	-18.42/-18.55	-17.93/-18.57	-18.53/-18.38	-17.78/-18.16	-19.17/-17.95
Θ(135°)	-19.18/-17.67	-17.45/-17.98	-17.72/-17.66	-18.04/-18.75	-17.45/-17.82	-17.85/-18.82	-19.3/-18.37	-18.86/-15.86	-16.91/-18.19	-17.41/-18.77	-18.06/-18.3	-17.78/-18.06	-18.08/-18.33	-19.06/-19.04	-18.96/-17.45	-18.72/-14.08	-18.17/-18.74	-15.14/-18.53	-17.71/-17.04	-13.82/-19.34	-17.47/-16.54	-17.2/-18.26	-19.23/-15.56	-17.73/-17.67
Θ(142.5°)	-17.52/-19.01	-18.64/-19.27	-17.97/-18.61	-18.28/-18.03	-19.01/-18.05	-18.47/-17.81	-18.74/-17.69	-17.9/-19.3	-17.36/-18.54	-18.83/-17.27	-17.08/-18.29	-18.5/-17.34	-18.19/-18.13	-17.51/-18	-17.85/-17.38	-18.65/-19.03	-19.29/-18.79	-17.59/-18.78	-14.58/-16.9	-19.24/-18.11	-19.04/-18.18	-18.6/-18.9	-18.16/-16.95	-18.3/-17.3
Θ(150°)	-17.87/-18.21	-17.46/-17.52	-19.14/-18.62	-17.91/-19.11	-18.93/-18.13	-18.96/-18.18	-18.66/-18.04	-18.87/-17.89	-18.24/-18.14	-19.06/-17.89	-18.61/-17.71	-18.95/-18.67	-17.26/-17.89	-19.25/-15.93	-16.25/-17.62	-18.55/-18.43	-18.35/-18.36	-18.45/-19.43	-16.81/-15.89	-17.96/-17.96	-18.25/-18.52	-18.97/-18.33	-18.18/-17.99	-16.28/-15.01
Θ(157.5°)	-17.62/-18.55	-17.67/-18.54	-17.76/-18.24	-19.33/-18.23	-18.91/-18.3	-17.98/-18.58	-18.23/-18.21	-19.03/-17.3	-18.56/-17.72	-18.57/-18.25	-17.72/-19.3	-19.47/-18.25	-19.21/-18.67	-18.36/-17.47	-18.77/-19.03	-18.41/-18.08	-18.98/-15.34	-16.12/-18.12	-17.13/-18.15	-18.43/-18.82	-19.1/-17.71	-18.18/-18.98	-18.37/-18.33	-19.55/-17.57
Θ(165°)	-14.7/-14.14	-16.01/-18.19	-17.53/-17.58	-18.69/-17.96	-19.14/-18.31	-17.83/-18.36	-18.96/-18.98	-18.09/-17.97	-18.17/-17.91	-19.07/-17.32	-18.24/-18.42	-17.74/-18.75	-17.87/-18.96	-18.78/-18.63	-18.16/-17.93	-17.93/-17.64	-17.98/-18.9	-19.26/-18.83	-17.99/-18.32	-18.17/-17.99	-18.54/-18.03	-18.73/-17.42	-17.99/-17.92	-18.88/-15.48
Θ(172.5°)	-18.15/-17.74	-17.83/-17.74	-19.05/-18.87	-17.78/-17.57	-16.93/-16.6	-16.92/-17.68	-17.78/-18.04	-17.9/-17.58	-17.16/-17.84	-18.79/-17.61	-18.39/-18.76	-18.48/-18.57	-18.49/-18.44	-18.78/-18.29	-18.82/-19.12	-18.7/-18.67	-18.68/-17.21	-15.92/-16.86	-17.96/-17.35	-18.8/-19.01	-18.55/-18.89	-18.43/-18.55	-18.89/-18.99	-17.88/-19.05
Θ(180°)	-18.56/-18.15	-17.97/-18.45	-18.49/-19.15	-18.8/-19.31	-17.69/-18.98	-19.22/-18.85	-18.16/-17.58	-18.09/-19.17	-18.98/-17.69	-17.46/-18.73	-18.82/-17.81	-17.67/-18.56	-18.6/-18.15	-18.16/-18.66	-18.2/-17.94	-18.68/-19.03	-18.05/-19.27	-18.82/-19.5	-18.08/-19.72	-17.49/-18.63	-18.41/-18.77	-18.43/-18.27	-17.85/-18.87	-18.31/-18.83
Freq(Hz)	6.475G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	1.19/-0.1	-1.78/-3.8	-6.61/-11.15	-16.15/-12.85	-8.17/-4.89	-2.59/-0.89	0.43/1.5	2.35/2.9	3.31/3.59	3.69/3.64	3.41/3.12	2.63/1.9	0.92/-0.33	-2.09/-4.37	-7.28/-11.96	-17.83/-13.17	-8.04/-4.8	-2.4/-0.56	0.76/1.74	2.54/3.17	3.57/3.83	3.93/3.84	3.68/3.33	2.86/2.2
Θ(7.5°)	0.85/-0.5	-2.28/-4.57	-7.87/-14.35	-17.53/-13.16	-7.92/-4.4	-2.16/-0.38	1.05/2.04	2.82/3.38	3.72/3.95	4.03/3.95	3.77/3.39	2.78/1.99	0.88/-0.3	-1.7/-3.33	-5.45/-7.98	-9.5/-8.89	-6.58/-4.16	-2.01/-0.33	0.88/1.72	2.39/2.91	3.22/3.44	3.48/3.34	3.18/2.89	2.51/1.81
Θ(15°)	0.52/-0.62	-2.45/-5.1	-8.63/-11.7	-11.42/-7.73	-4.84/-2.38	-0.44/1	2.03/2.68	2.96/2.91	2.79/2.71	2.64/2.83	3.07/3.18	3/2.5	1.96/1.28	0.32/-1.06	-3.18/-5.92	-8.18/-7.65	-5.2/-2.95	-1.15/0.37	1.6/2.54	3.21/3.57	3.69/3.66	3.45/3.06	2.6/2.17	1.76/1.16
Θ(22.5°)	-0.38/-1.16	-2.32/-3.93	-5.62/-6.64	-7.42/-6.29	-4.34/-2.01	-0.17/1.29	2.29/2.85	3.12/3.23	3.16/2.94	2.59/2.38	2.66/2.94	2.81/2.45	2.22/1.76	0.29/-2.36	-5.65/-8.31	-9.28/-8.37	-6.52/-4.56	-2.8/-1.03	0.56/1.92	2.99/3.58	3.69/3.48	3.04/2.48	1.93/1.46	0.8/0.14
Θ(30°)	-2.02/-2.38	-3.03/-4.11	-4.88/-6.37	-7.32/-6.84	-5.94/-4.61	-3.12/-1.62	-0.1/1.24	2.22/2.72	2.99/3.25	3.28/2.67	1.96/1.68	1.08/0.73	0.81/0.3	-1.25/-3.14	-5.64/-8.66	-11.42/-12.09	-9.56/-6.74	-4.93/-3.77	-2.37/-0.84	0.79/2.03	2.66/2.86	2.7/2.21	1.56/0.97	0.21/-0.9
Θ(37.5°)	-4.22/-3.74	-2.93/-2.88	-3.52/-5.1	-5.72/-6.26	-6.21/-6.02	-5.89/-4.78	-2.29/-0.03	1.29/2.07	2.87/3.38	3.57/2.98	1.94/1.44	0.7/-0.08	-1.5/-2.56	-2.97/-4.43	-7.53/-10.46	-9.86/-6.62	-4.99/-4.76	-5.65/-6.57	-5.53/-3.32	-1.29/0.12	0.97/1.44	1.78/1.73	1.16/-0.34	-2.11/-3.09
Θ(45°)	-6.55/-3.94	-2.44/-1.03	-1.51/-3.22	-4.69/-5.84	-6.61/-9.74	-13.4/-8.65	-3.22/-0.25	0.91/1.28	2.04/2.97	3.18/2.81	1.78/1.25	0.4/-0.88	-3.55/-5.69	-7.7/-8.71	-9.47/-7.66	-5.35/-3.82	-3.48/-4.44	-7.3/-9.56	-8.34/-5.16	-2.79/-1.48	-0.92/-1.09	-0.63/-0.83	-0.89/-2.33	-4.69/-6.11
Θ(52.5°)	-6.69/-4.69	-3.01/-1.43	-0.81/-1.97	-4.16/-5.53	-8.54/-15.64	-13.32/-7.6	-2.85/-0.25	0.61/0.43	0.62/1.73	2.08/1.35	0.32/0.28	-0.2/-0.93	-3.59/-5.28	-9.36/-12.18	-10.43/-6.84	-5.48/-5.38	-5.48/-6.87	-8.94/-10.97	-10.69/-7.43	-5.49/-4.51	-4.11/-5.52	-4.98/-6.02	-5.06/-7.06	-8.79/-9.33
Θ(60°)	-8.17/-6.36	-5.86/-3.58	-1.78/-3	-4.01/-5.59	-8.65/-10.65	-8.98/-7.2	-4.03/-1.15	-0.09/-0.47	-1.05/-0.02	0.9/-0.75	-1.31/-0.68	-0.39/-1.39	-4.07/-5.73	-10.12/-9.81	-11.51/-8.63	-6.92/-5.69	-4.36/-6.17	-7.95/-10.24	-12.58/-11.81	-12.38/-13.97	-9.99/-11.2	-11.05/-10.95	-13.06/-14.5	-16.5/-11.82
Θ(67.5°)	-10.02/-8.55	-8.77/-6.38	-3.7/-4.04	-5.19/-7.99	-9.56/-10.38	-10.65/-8.15	-5.4/-2.15	-1.32/-2.38	-2.75/-2.07	-1.17/-3.45	-2.68/-0.8	-0.75/-3.32	-6.54/-8.76	-15.85/-11.15	-13.81/-11.42	-7.81/-4.64	-3.44/-5.76	-8.67/-10.21	-15.28/-18.92	-17.98/-12.83	-10.68/-8.92	-12.25/-9.8	-15.2/-18.2	-17.62/-16.58
Θ(75°)	-13.16/-11.63	-11.19/-9.12	-5.49/-6.67	-7.44/-12.06	-11.68/-13.71	-9.87/-10.07	-7.74/-3.25	-2.29/-4.55	-5.84/-5.21	-4.6/-6.28	-4.62/-1.98	-1.78/-5.65	-10.1/-11.54	-19.17/-15.26	-17.15/-18.76	-9.67/-5.16	-3.23/-5.39	-9.07/-9.26	-14.75/-18.35	-14.07/-8.15	-7.42/-7.45	-10.26/-7.82	-11.28/-14.69	-17.65/-19.16
Θ(82.5°)	-12.79/-14.42	-14.03/-11.78	-7.93/-8.88	-9.54/-15.1	-14.1/-14.32	-10.01/-14.5	-11.59/-6.07	-4/-5.85	-9.29/-8.11	-9.33/-10.04	-6.93/-3.85	-4.53/-8.89	-16.24/-12.59	-17.43/-18.71	-18.07/-17.56	-10.21/-6.09	-4.17/-6.55	-11.02/-9.32	-14.39/-13.81	-10.14/-6.85	-5.7/-7.47	-9.79/-7.52	-9.71/-15.41	-14.66/-16.67
Θ(90°)	-11.73/-15.25	-16.91/-14.72	-10.33/-10.26	-10.92/-17.04	-16.74/-11.97	-11.27/-17.46	-18.47/-9.79	-6.59/-7.61	-14.22/-11.42	-13.72/-14.73	-11.87/-6.97	-7.22/-10.72	-18.17/-14.5	-14.09/-17.1	-18.67/-17.69	-13.72/-9.08	-6.85/-8.25	-13.75/-9.47	-14.89/-12.79	-10.47/-8.24	-5.87/-8.66	-10.06/-8.48	-9.5/-14.69	-12.35/-15.11
Θ(97.5°)	-11.88/-15.25	-17.4/-15.04	-11.73/-10.51	-11.61/-17.78	-17.58/-12.29	-13.11/-16.54	-17.9/-11.15	-9.19/-11.32	-18.46/-16.1	-19.14/-16.98	-15.31/-10.49	-10.48/-13.51	-18.07/-14.84	-15.74/-18.87	-17.24/-18.99	-16.43/-10.88	-11.03/-12.19	-17.5/-9.78	-15.83/-15.06	-13.57/-11.66	-8.74/-12.86	-10.55/-8.25	-10.07/-13.35	-12.76/-15.08
Θ(105°)	-15.84/-16.68	-18.86/-17.34	-13.32/-13.17	-13.2/-17.98	-16/-17.7	-13.36/-14.26	-18.17/-11.99	-12.02/-14.18	-16.82/-18.1	-17.47/-18.06	-17.64/-12.79	-12.06/-16.49	-19.04/-19.56	-17.68/-17.89	-17.32/-17.55	-16.72/-12.16	-12.23/-13.4	-15.61/-10.44	-15.77/-19.72	-15.41/-13.7	-11.24/-14.54	-13.03/-9.35	-12.5/-12.8	-15.6/-16.21
Θ(112.5°)	-13.7/-14.41	-16.82/-19.64	-14.08/-14.34	-13.65/-17.43	-17.62/-17.76	-15.18/-18.37	-18.71/-17.92	-18.36/-14.77	-16.79/-18.17	-19.22/-19.09	-19.08/-13.57	-13.79/-18.49	-18.2/-17.66	-18.38/-18.91	-18.01/-18.01	-17/-11.82	-11.06/-15.05	-18.45/-9.9	-18.76/-18.63	-14.62/-12.11	-12.72/-13.67	-15.3/-12.05	-18.04/-15.5	-15.03/-14.29
Θ(120°)	-16.88/-17.37	-19.11/-18.89	-18.36/-15.88	-19.19/-18.72	-18.31/-14.3	-15.67/-18.88	-18.63/-18	-14.1/-14.23	-18.41/-19.41	-17.99/-18.1	-18.51/-15.51	-13.35/-17.23	-18.66/-18.89	-19.21/-18.64	-18.9/-18.01	-19.23/-17.61	-15.29/-18.93	-17.31/-10.35	-17.97/-19.46	-12.21/-12.42	-10.74/-13.23	-18.33/-15.33	-18.96/-17.91	-19.19/-16.73
Θ(127.5°)	-18.61/-18.56	-17.93/-17.95	-19.38/-18.59	-18.37/-17.36	-15.73/-18.67	-18.76/-19.18	-17.64/-17.85	-18.18/-18.17	-18.73/-19.15	-18.34/-18.42	-16.99/-16.75	-14.62/-19.12	-18.47/-15.46	-17.66/-15.35	-18.22/-17.36	-17/-18.28	-12.71/-18.12	-17.9/-10.99	-18.81/-17.15	-12.86/-16.35	-12.73/-13.65	-14.62/-11.13	-19.19/-18.24	-18.72/-18.03
Θ(135°)	-16.5/-17.54	-18.9/-17.22	-17.93/-17.82	-18.21/-19.13	-16.38/-16.57	-18.5/-18.42	-17.24/-18.5	-18.61/-18.52	-16.84/-18.88	-19.04/-19.05	-18.34/-16.75	-19.65/-17.47	-18.31/-17.62	-19.13/-14.81	-18.8/-17.54	-18.66/-13.72	-13.05/-18.08	-15.15/-10.19	-18.63/-19.53	-18.08/-18.46	-14.38/-18.61	-13.31/-13.7	-13.14/-18.12	-18.99/-16.78
Θ(142.5°)	-15.5/-16.18	-18.41/-17.45	-18.6/-18.1	-17.53/-18.05	-18.01/-18.78	-19.04/-18.34	-17.62/-19.04	-18.33/-17.8	-18.62/-17.67	-19.28/-18.59	-18.28/-18.52	-18.32/-18.15	-17.35/-19.09	-19.08/-18.65	-17.68/-18.65	-18.51/-16.28	-17.69/-18.5	-16.86/-15.04	-17.98/-17.63	-18.38/-19.09	-18.47/-18.28	-18.6/-17.24	-18.54/-18.52	-17.57/-17.48
Θ(150°)	-18.94/-17.71	-19.23/-17.34	-17.48/-17.33	-19.16/-18.6	-18.01/-17.24	-18.66/-18.05	-19.07/-18.03	-17.35/-18.95	-18.85/-18.35	-17.94/-18.07	-18.91/-18.92	-17.84/-18.14	-18.11/-19.13	-17.9/-17.98	-19.23/-17.58	-18.4/-18.51	-18.44/-19.28	-17.57/-18.12	-18.42/-19.42	-18.71/-14.74	-13.54/-14.65	-16.16/-17.87	-18.92/-19.22	-18.65/-17.7
Θ(157.5°)	-18.3/-18.59	-18.63/-17.81	-18.89/-18.73	-17.72/-18.89	-18.67/-17.51	-18.48/-19.33	-18.35/-18.94	-17.72/-18.11	-18.04/-18.3	-19.32/-17.86	-18.21/-18.52	-17.83/-19.11	-18.19/-17.53	-16.75/-15.42	-17.18/-18.46	-19.08/-18.13	-17.79/-18.81	-18.02/-19.23	-18.97/-19.21	-18.23/-18.8	-15.17/-15.39	-15.07/-15.15	-16.56/-17.81	-18.8/-17.88
Θ(165°)	-18.86/-18.02	-18.71/-19.35	-17.23/-18.19	-17.73/-17.54	-18.93/-19.1	-18.85/-17.81	-18.76/-18.86	-19.14/-18.5	-18.78/-18.27	-18.96/-18.72	-18.57/-18.9	-17.77/-17.88	-19.33/-19.01	-18.54/-18.6	-18.42/-18.58	-18.82/-19.32	-17.85/-17.43	-17.89/-17.39	-18.26/-18.96	-18.22/-19.05	-19.16/-19.09	-18.07/-18.43	-19/-17.97	-18.65/-18.47
Θ(172.5°)	-17.97/-18.98	-18.56/-18.33	-18.86/-18.83	-18.72/-19.42	-17.97/-18.25	-17.65/-18.82	-18.85/-18.18	-19/-18.01	-18.47/-19.08	-17.8/-19.22	-18.98/-18.14	-18.57/-19.59	-17.54/-17.96	-19.26/-17.77	-18.49/-16.89	-15.18/-14.3	-13.75/-13.92	-15.24/-16.87	-17.71/-18.99	-18.22/-17.43	-16.02/-15.39	-15.39/-16.08	-17.05/-17.77	-18.57/-18.67
Θ(180°)	-17.44/-18.18	-19.68/-18.06	-18.21/-18.2	-18.82/-17.97	-18.65/-17.75	-18.5/-18.2	-17.41/-18.4	-18.6/-18.61	-17.46/-18.73	-17.94/-18.37	-18.5/-18.73	-18.78/-17.99	-18.17/-18.31	-19.1/-17.7	-18.75/-18.2	-17.63/-17.58	-18.54/-18.37	-18.77/-17.32	-18.21/-18.9	-17.97/-19.28	-18.11/-18.61	-18.23/-18.35	-18.13/-18.32	-16.97/-17.46
Freq(Hz)	6.695G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	4.74/5.47	6.02/6.35	6.62/6.73	6.72/6.41	5.97/5.35	4.57/3.51	2.03/0.22	-2.19/-5.78	-12.33/-17.42	-9.06/-3.86	-0.74/1.37	2.92/4.14	5.05/5.77	6.3/6.61	6.77/6.85	6.71/6.52	6.11/5.47	4.61/3.55	2.22/0.38	-2.1/-6.23	-13.59/-18.01	-8.35/-3.76	-0.87/1.18	2.7/3.84
Θ(7.5°)	5.07/6	6.58/6.96	7.28/7.37	7.24/6.87	6.34/5.61	4.7/3.56	2.04/0.13	-2.42/-6.07	-11.8/-13.91	-7.78/-3.72	-1.02/0.94	2.37/3.5	4.33/5.02	5.46/5.79	5.96/6	5.86/5.68	5.3/4.71	3.86/2.81	1.47/-0.26	-2.63/-6.41	-13.27/-17.81	-9.82/-4.66	-1.36/0.91	2.58/3.92
Θ(15°)	3.7/4.84	5.64/6.24	6.62/6.69	6.43/5.98	5.56/5.05	4.28/3.24	1.83/-0.02	-2.69/-6.18	-11.01/-13.68	-9.25/-5.77	-3.4/-1.53	0.25/1.7	2.82/3.6	4.17/4.66	5.08/5.42	5.51/5.38	4.96/4.27	3.38/2.38	1.19/-0.22	-2.06/-4.81	-9.19/-16.86	-15.2/-7.93	-3.89/-1.21	0.69/2.39
Θ(22.5°)	2.12/3.14	3.77/4.3	4.74/4.91	4.76/4.45	4.3/4.13	3.6/2.83	1.43/-0.29	-2.19/-4.13	-6.63/-9.6	-12.1/-9.33	-6.22/-4.38	-2.31/-0.31	1.21/2.28	2.98/3.42	3.76/3.89	3.77/3.64	3.41/2.96	2.45/1.85	0.95/0	-1.48/-3.88	-7.71/-12.51	-12.57/-9.05	-5.65/-3.09	-0.81/0.84
Θ(30°)	1.65/2.01	2.09/1.95	2/2.15	2.42/2.76	3.09/3.26	3.13/3.1	3.18/2.85	1.92/0.41	-2.12/-6.71	-14.04/-7.67	-3.23/-1.39	-0.75/-0.72	-0.27/0.77	1.36/1.32	1.26/1.45	2/2.23	1.93/1.68	1.52/1.02	0.24/-0.67	-1.74/-3.21	-5.52/-9.02	-12.71/-11.41	-6.39/-3.24	-1.09/0.6
Θ(37.5°)	0.78/1.31	1.04/0.25	0.17/0.44	0.31/0.31	0.64/0.91	1.09/2.11	3.25/3.24	2.06/0.39	-2.1/-6.97	-18.08/-8.15	-2.83/-0.37	0.95/1.22	0.82/0.45	0.21/-0.32	-1.16/-0.29	0.59/0.03	-1/-1.4	-0.84/-0.73	-1.59/-2.7	-4.01/-5.3	-7.26/-10.68	-15.73/-15.73	-7.96/-3.46	-1.42/-0.35
Θ(45°)	-2.02/-0.85	-1.14/-2.24	-2.09/-1.77	-2.35/-3.05	-2.14/-0.79	0.41/2.13	3.18/2.79	1.14/-0.72	-2.78/-7.2	-18.43/-10.3	-4.67/-1.55	0.62/1.92	2.24/1.12	-0.55/-1.93	-2.42/-2.04	-2.13/-3.16	-4.56/-3.88	-2.57/-2.66	-3.44/-3.52	-3.1/-3.7	-5.53/-9.33	-15.85/-18.25	-8.78/-4.73	-2.91/-2.98
Θ(52.5°)	-5.47/-3.81	-3.58/-6.13	-5.63/-4.43	-5.35/-5.43	-4.12/-2.15	-0.35/1.05	1.3/0.21	-1.05/-1.66	-4.79/-12.54	-19.24/-10.25	-5.64/-2.94	-1.42/-0.12	1.27/0.16	-2.52/-4.15	-4.05/-5.46	-5.2/-6.44	-6.73/-4.85	-3.32/-4.94	-5.15/-4.37	-4.2/-4.73	-6.52/-10.88	-18.46/-13.97	-7.57/-4.9	-4.2/-6.6
Θ(60°)	-6.25/-4.98	-6.54/-10.5	-10.52/-10.77	-10.69/-9.46	-7.51/-5.23	-1.81/-0.27	-1.06/-2.04	-2.67/-3.71	-9.12/-19.31	-18.44/-14.74	-9.61/-6.65	-4.77/-4.09	-2.23/-1.45	-3.31/-7.3	-7.19/-8.79	-10.34/-10.57	-12.09/-9.72	-5.6/-6.78	-9.13/-7.23	-7.5/-7.44	-7.85/-12.19	-17.66/-11.97	-7.91/-5.97	-6.28/-8.02
Θ(67.5°)	-6.46/-5.58	-7.51/-9.74	-13.81/-14.69	-11.13/-10.14	-12.2/-8.34	-2.99/-3.03	-3.68/-4.55	-4.43/-6.08	-12.98/-16.54	-19.21/-10.55	-11.16/-8.58	-5.43/-5.43	-3.58/-3.5	-5.38/-11.12	-9.92/-11.88	-18.58/-17.79	-13.4/-8.88	-5.07/-5.84	-10.81/-7.12	-7.64/-7.35	-8.93/-12.81	-16.28/-11.4	-9.35/-8.55	-8.21/-8.84
Θ(75°)	-7.72/-6.19	-6.9/-10.05	-18.39/-17.83	-11.41/-11.59	-14.31/-9.34	-5.06/-5.34	-4.11/-5.96	-6.79/-6.06	-10.16/-13.26	-18.6/-9.57	-9.4/-6.91	-5.49/-4.83	-4.54/-4.91	-6.71/-14.82	-12.88/-14.18	-17.1/-16.17	-10.27/-5.28	-4.34/-4.13	-9.6/-7.67	-7.88/-6.83	-9.67/-16.01	-13.21/-12.21	-10.1/-9.26	-9.36/-9.84
Θ(82.5°)	-8.77/-8.02	-7.93/-10.03	-18.05/-18.47	-13.01/-12.52	-12.67/-9.42	-7.56/-6.77	-3.58/-5.72	-7.76/-7.76	-9.18/-14	-16.94/-10.37	-8.67/-6.6	-6.13/-6	-5.94/-6.5	-8.49/-15.12	-14.66/-15.08	-13.26/-13.21	-9.25/-4.41	-4.06/-4.26	-8.65/-8.42	-8.32/-6.77	-9.8/-18.76	-12.71/-12.65	-10.42/-9.82	-12.27/-11.57
Θ(90°)	-11.5/-10.1	-9.41/-11.17	-19.08/-18.01	-15.57/-13.65	-15.13/-11.46	-11.1/-7.3	-5.15/-5.4	-6.91/-9.45	-8.16/-15.47	-18.12/-12.37	-8.61/-7.77	-7.55/-9.1	-9.5/-10.37	-10.78/-16.87	-15.36/-17.51	-14.31/-12.88	-13.25/-7.2	-6.16/-7.12	-9.58/-10.92	-10.09/-8.29	-9.97/-18.87	-14.77/-13.14	-11.4/-10.33	-12.72/-10.56
Θ(97.5°)	-13.45/-11.27	-10.45/-13.91	-17.6/-17.49	-18.97/-15.51	-19.12/-12.65	-13.75/-8.07	-7.73/-6.5	-8.7/-10.49	-10.82/-18.52	-18.13/-12.8	-9.02/-9.79	-9.28/-10.69	-12.07/-13.16	-15.84/-18.31	-18.75/-18.56	-18.37/-15.35	-18.33/-11.39	-10.93/-12.16	-13.29/-17.8	-15.02/-12.44	-13.16/-19.01	-17.38/-13.41	-12.55/-11.32	-14.66/-11.49
Θ(105°)	-14.27/-15.1	-12.74/-16.69	-18.53/-18.77	-18.37/-16.32	-17.73/-15.61	-15.24/-10.54	-10.67/-8.84	-12.99/-11.01	-14.85/-18.54	-17.96/-14.64	-12.15/-13.3	-12.46/-11.75	-12.79/-12.64	-19.14/-18.33	-18.14/-17.62	-17.59/-18.07	-17.46/-15.31	-13.87/-16.97	-19.14/-17.86	-18.43/-14.21	-15.81/-19.19	-19.16/-15.24	-13.7/-15.44	-15.88/-12.92
Θ(112.5°)	-18.17/-17.31	-15.62/-18.06	-17.19/-17.84	-18.63/-18.23	-18.76/-18.02	-16.17/-12.1	-11.42/-12.17	-12.85/-16.05	-16.42/-17.66	-17.42/-15.6	-15.66/-17.58	-16.37/-13.58	-13.61/-12.98	-17.95/-18.74	-18.67/-17.67	-18.46/-17.78	-14.68/-13.82	-13.13/-13.38	-16.51/-18.59	-17.6/-15.98	-16.8/-18.78	-18.47/-19.35	-14.43/-18.04	-17.76/-17.25
Θ(120°)	-18.48/-17.77	-19.28/-17.98	-17.38/-17.35	-18.5/-17.78	-19.09/-18.62	-18.05/-17.04	-18.09/-17.64	-17.6/-19.42	-16.51/-16.87	-17.92/-17.89	-18.5/-17.59	-18.76/-15.4	-15.56/-13.9	-17.75/-18.66	-17.81/-18.93	-19.07/-18.96	-18.48/-17.42	-17.77/-17.48	-17.3/-17.54	-16.94/-16.45	-18.05/-18.93	-17.17/-18.18	-15.38/-17.82	-18.4/-19.13
Θ(127.5°)	-18.99/-18.92	-17.86/-17.56	-18.21/-19.23	-18.29/-18.93	-18.08/-17.9	-18.44/-19.36	-13.74/-13.56	-19.18/-19.39	-15.18/-19.24	-18.92/-19.28	-17.76/-17.52	-19.27/-17.77	-18.3/-18.67	-14.83/-18.38	-19.4/-19.13	-18.26/-17.59	-17.7/-18.17	-18.7/-18.76	-18.71/-18.5	-16.08/-17.96	-18.98/-18.03	-18.3/-18.22	-13.22/-16.45	-18.82/-18.31
Θ(135°)	-19.23/-18.55	-19.1/-18.31	-17.99/-18.42	-17.69/-18.38	-17.85/-18.14	-19.05/-18.74	-17.67/-19.05	-18.74/-15.67	-16.42/-18.71	-18.03/-17.31	-15.19/-18.11	-17.95/-18.31	-18.62/-18.85	-15.72/-18.97	-18.82/-18.86	-19.06/-18.56	-17.55/-18.27	-19.03/-17.19	-18.09/-17.9	-11.31/-14.65	-17.16/-17.87	-18.08/-17.16	-18.06/-16.38	-18.24/-18.2
Θ(142.5°)	-17.84/-18.7	-18.36/-18.29	-18.24/-18.53	-18.74/-18.47	-17.81/-18.39	-17.23/-18.42	-18.92/-19.14	-18.75/-18.01	-18.44/-17.48	-17.64/-19.11	-14.16/-17.47	-17.82/-17.92	-17.35/-17.83	-18.36/-19.3	-19.34/-19.08	-19.26/-17.51	-18.64/-17.18	-18.87/-18.96	-18.51/-18.84	-18.59/-19.17	-19.22/-17.66	-18.28/-17.69	-17.62/-15.29	-17.69/-18.4
Θ(150°)	-19.11/-18.66	-18.58/-17.96	-18.57/-18.4	-17.88/-18.89	-19.32/-18.8	-17.77/-18.61	-17.67/-18.76	-18.83/-18.52	-18.31/-17.91	-19.22/-18.95	-16.62/-16.35	-18.09/-19.03	-18.87/-18.22	-17.53/-17.44	-18.35/-19.22	-18.91/-17.87	-18.96/-17.92	-19.51/-18.52	-17.71/-18.93	-18.62/-18.13	-18.48/-19.07	-18.32/-18.54	-17.75/-18.24	-18.81/-16.57
Θ(157.5°)	-19.49/-18.93	-18.07/-18.58	-19.22/-18.91	-18.88/-18.89	-19.02/-18.31	-19.12/-18.21	-19/-16.95	-16.87/-19.11	-18.61/-18.2	-18.36/-18.15	-16.42/-14.32	-15.82/-18.93	-18.62/-17.25	-16.46/-16.22	-18.33/-19.15	-19.3/-18.45	-18.63/-17.25	-16.3/-17.7	-16.6/-17.34	-19.31/-18.77	-17.99/-19.34	-17.43/-18.72	-17.98/-18.23	-16.32/-16.55
Θ(165°)	-19.01/-19.04	-17.73/-17.92	-18.75/-17.78	-18.15/-18.27	-18.19/-18.59	-18.78/-18.5	-18.03/-17.77	-17.67/-18.79	-18.98/-18.95	-18.37/-18.3	-18.98/-18.43	-18.72/-18.51	-18.53/-18.56	-19.11/-19.35	-16.34/-15.09	-16.18/-19.29	-18.88/-18.75	-18.17/-18.08	-18.58/-18.8	-17.58/-18.05	-18.68/-19.22	-18.6/-18.61	-18.76/-18.47	-18.91/-18.79
Θ(172.5°)	-18.31/-17.25	-17.09/-17.66	-18.91/-19.28	-18.69/-16.02	-14/-13.96	-15.04/-16.03	-16.27/-16.4	-16.23/-16.32	-16.05/-16.11	-16.92/-17.64	-19.01/-18.72	-17.79/-16.36	-15.94/-15.26	-15.43/-15.63	-16.72/-18.47	-18.77/-18.21	-18.95/-19.24	-19.02/-18.4	-18.25/-19.05	-19.43/-18.78	-18.26/-18.09	-17.9/-18.03	-18.33/-18.79	-18.42/-18.47
Θ(180°)	-17.28/-18.6	-18.91/-17.93	-19.16/-18.86	-17.38/-17.99	-17.65/-18.99	-18.42/-18.41	-18.3/-18.9	-17.46/-17.7	-18.02/-17.89	-19.16/-18.23	-18.21/-17.35	-18.56/-18.22	-18.64/-18.5	-18.24/-19.18	-18.72/-18.09	-18.94/-17.92	-19.22/-18.78	-17.98/-16.89	-16.81/-16.46	-16.51/-17.15	-18.77/-18.71	-18.1/-17.86	-17.99/-18.15	-17.84/-19.2
Freq(Hz)	6.695G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	1.93/0.22	-2.23/-5.57	-11.15/-14.29	-8.62/-4.22	-1.18/1.04	2.62/3.91	4.79/5.5	6.08/6.46	6.67/6.7	6.64/6.44	6.04/5.44	4.62/3.58	2.19/0.36	-2.07/-5.57	-11.87/-18.18	-9.6/-4.26	-1/1.18	2.85/4.13	5.07/5.77	6.21/6.54	6.65/6.66	6.54/6.26	5.78/5.17	4.31/3.21
Θ(7.5°)	3.42/1.82	-0.23/-3.15	-8.77/-18.46	-12.29/-5.62	-2.09/0.34	2.05/3.37	4.27/4.93	5.38/5.67	5.82/5.85	5.71/5.42	4.97/4.27	3.41/2.17	0.61/-1.46	-4.14/-7.72	-10.85/-8.81	-4.98/-1.97	0.41/2.14	3.51/4.52	5.38/5.97	6.43/6.72	6.89/7.01	6.95/6.78	6.49/6.06	5.39/4.53
Θ(15°)	3.78/2.94	1.5/-0.44	-3.31/-6.52	-8.29/-7.33	-4.62/-2.07	-0.08/1.56	2.76/3.63	4.26/4.62	4.82/4.85	4.8/4.66	4.38/3.98	3.43/2.5	1.14/-0.38	-2.2/-3.97	-5.75/-7.37	-6.6/-3.61	-0.67/1.5	3.03/4.23	5/5.56	5.9/6.1	6.17/6.17	6/5.75	5.46/5.2	4.83/4.4
Θ(22.5°)	2.6/2.11	1.3/0.13	-1.15/-2.6	-4.28/-5.52	-4.96/-3.1	-0.83/1.07	2.44/3.35	3.91/4.35	4.71/5.03	5.19/5	4.57/4.21	3.63/2.66	1.46/0	-1.85/-4.13	-6.33/-8.09	-8.44/-7.02	-4.37/-1.84	0.12/1.45	2.37/3	3.43/3.7	3.8/3.72	3.63/3.61	3.67/3.58	3.29/2.91
Θ(30°)	-0.41/-0.8	-1.38/-2.12	-2.41/-3.59	-4.74/-5.35	-5.78/-5.02	-3.01/-0.87	1.1/2.74	4.17/5.21	5.79/5.93	5.74/5.27	4.19/3.29	2.18/0.98	0.34/-0.53	-2.25/-3.53	-3.8/-3.85	-5.32/-7.04	-6.17/-4.69	-3.78/-3.19	-2.38/-1.41	-0.43/0.4	0.99/1.39	1.62/1.71	1.59/1.18	0.86/0.19
Θ(37.5°)	-3.4/-2.42	-2.47/-2.96	-3.51/-5.18	-6/-6.08	-5.91/-5.41	-4.64/-3.32	-1.17/1.42	3.51/4.81	5.67/5.94	5.59/5.05	3.88/2.77	0.95/-1.25	-2.62/-4.37	-5.07/-4.04	-3.88/-5.09	-5.62/-3.96	-3.01/-3.45	-4.05/-3.71	-2.98/-2.17	-1.34/-0.93	-0.34/0.36	0.59/0.5	-0.22/-1.96	-2.98/-3.14
Θ(45°)	-3/-2.04	-1.86/-1.95	-2.65/-4.17	-5.97/-6.47	-7.13/-8.45	-8.13/-6.19	-2.67/0.44	2.38/3.67	4.44/4.9	4.88/4.49	3.49/2.05	0.03/-2.53	-5.94/-9.8	-10.67/-8.51	-7.66/-6.87	-5.46/-4.1	-3.7/-3.97	-4.55/-5.07	-4.09/-3.01	-2.74/-2.36	-2.1/-0.52	-0.12/-1.14	-1.52/-3.04	-3.6/-3.53
Θ(52.5°)	-5.45/-4.1	-4.03/-3.83	-3.68/-4.7	-5.51/-5.7	-8.37/-13.34	-19.56/-10.14	-3.37/-0.13	1.87/2.75	2.75/2.93	3.45/3.11	2.18/0.73	-0.56/-2.15	-6.24/-12.91	-18.13/-13.91	-7.28/-4.57	-5.74/-5.06	-4.44/-4.51	-4.96/-5.49	-5.23/-4.39	-4.71/-5.47	-5.57/-3.88	-2.76/-5.1	-5.24/-6.01	-6.19/-5.96
Θ(60°)	-8.57/-5.22	-4.55/-6.21	-6.64/-6.37	-5.67/-6.58	-9.18/-11.24	-13.9/-8.98	-3.54/-1.55	0.55/1.72	1.52/1.42	2.5/1.86	1.22/0.58	0.32/-1.1	-3.97/-9.95	-18.03/-15.82	-9.34/-6.11	-5.9/-4.11	-3.46/-5.13	-5.09/-6.46	-6.78/-5.61	-6.73/-9.25	-11.1/-11.06	-7.98/-15.29	-12.36/-11.25	-13.33/-12.49
Θ(67.5°)	-11.5/-6.87	-6.43/-9.68	-8.6/-8.63	-7.72/-9.93	-12.75/-16.84	-13.72/-6.58	-3.95/-2.03	-0.19/0.26	-0.02/0.35	1.23/0.29	0.09/0.45	-0.22/-2.68	-4.92/-9.83	-19.11/-17.75	-14.96/-9	-6.53/-3.2	-3.27/-6.31	-6.64/-7.03	-9.45/-8.41	-8.23/-16.3	-18.86/-19.12	-18.45/-18.53	-18.66/-17.52	-18.35/-17.71
Θ(75°)	-12.97/-10.43	-10.59/-12.34	-9.8/-9.05	-9.2/-12.85	-16.13/-17.83	-12.55/-7.18	-7.07/-5	-2.06/-1.46	-2.56/-1.42	-1.81/-1.96	-1.71/-0.53	-2.21/-6.25	-7.81/-9.32	-11.1/-19.15	-18.77/-15.48	-7.51/-4.49	-3.89/-8.52	-8.71/-6.92	-12.47/-13.04	-12.05/-18.74	-18.39/-13.51	-14.6/-12.37	-13.89/-15.4	-15.33/-16.4
Θ(82.5°)	-11.51/-11.91	-13.93/-15.88	-11.97/-8.17	-11.32/-15.77	-19.31/-12.15	-10.35/-8.02	-8.64/-8.29	-5.38/-4	-6.54/-5.04	-6.08/-5.71	-3.69/-2.49	-5.51/-11.09	-11.24/-8.66	-9.78/-19.22	-16.54/-18.84	-7.54/-5.23	-5.71/-10.3	-9.86/-7.15	-15.51/-18.09	-18.43/-10.85	-9.91/-12.15	-11.06/-10.48	-11.27/-11.57	-10.9/-11.83
Θ(90°)	-9.42/-11.46	-12.06/-13.79	-13.45/-9	-12.83/-17.13	-17.98/-9.87	-10.4/-10.04	-10.29/-13.45	-9.39/-7.77	-9.39/-10.52	-10.72/-8.8	-6/-5.02	-7.87/-14.43	-15.94/-10.18	-10.02/-18.11	-14.75/-17.98	-9.52/-7.11	-9.34/-11.71	-11.89/-7.69	-14.88/-13.9	-17.51/-10.53	-7.57/-12.38	-10.37/-10.8	-9.89/-11.4	-8.6/-11.31
Θ(97.5°)	-9.46/-10.53	-11.79/-15.27	-14.85/-9.83	-14.7/-16.98	-18.35/-10.22	-12.41/-12.03	-13.97/-15.58	-11.45/-9.81	-13.61/-14.65	-16.19/-10.57	-8.17/-7.68	-11.18/-13.81	-17.7/-11.26	-12.25/-19.34	-16.36/-16.31	-10.6/-9.3	-14.42/-12.95	-12.28/-8.25	-12.65/-12.46	-15.44/-13.61	-9.1/-15.43	-10.67/-10.04	-10.97/-13.3	-9.52/-11.89
Θ(105°)	-10.73/-11.23	-11.53/-15.7	-15.13/-12.5	-16.6/-17.36	-19.02/-13.59	-10.92/-11.84	-17.3/-12.22	-12.51/-12.45	-18.02/-19.11	-18.07/-12.08	-11.15/-10.97	-14.03/-15.34	-19.33/-15.34	-15.34/-17.38	-19.05/-17.85	-12.53/-9.24	-15.33/-11.79	-10.6/-7.51	-11.48/-15.23	-13.81/-17.52	-10.89/-13.95	-16.19/-9.64	-11.81/-13.35	-13.26/-13.54
Θ(112.5°)	-14.98/-14.77	-16.17/-18.31	-16.57/-18.6	-15.47/-19.06	-17.72/-15.94	-12.21/-13.77	-17.1/-13.89	-18.69/-16.09	-16.06/-18.12	-15.24/-13.49	-13.89/-14.68	-16.74/-18.55	-19.45/-17.06	-18.38/-18.38	-18/-18.08	-18.58/-10.9	-14.93/-16.13	-13.98/-9.8	-13.88/-18.43	-18.36/-14.53	-13.09/-13.4	-16.01/-10.35	-13.55/-12.06	-14.74/-14.8
Θ(120°)	-14.08/-12.15	-14.4/-18.76	-17.37/-16.78	-16.5/-18	-17.76/-13.02	-18.06/-17.63	-17.81/-19.12	-15.05/-14.23	-18.09/-18	-17.66/-13.63	-18.43/-15.47	-15.11/-17.54	-17.98/-14.43	-14.63/-16.82	-17.29/-17.86	-17.52/-12.89	-12.64/-17.27	-18.5/-11.68	-16.37/-17.46	-12.82/-14.91	-10.59/-12.85	-18.57/-13.38	-16.52/-12.62	-13.31/-13.09
Θ(127.5°)	-11.84/-11.67	-15.09/-16.48	-15.08/-16.14	-17.84/-18.97	-18.61/-18.68	-19.3/-16.52	-18.93/-18.63	-14.79/-18.31	-17.07/-16.54	-17.66/-17.83	-17.4/-17.98	-18.78/-14.92	-17.35/-11.42	-18.14/-14.14	-17.04/-17.71	-14.25/-18.26	-10.81/-18.76	-15.58/-9.68	-18.31/-19.29	-12.21/-18.78	-14.81/-13.49	-18.4/-11.79	-17.7/-16.46	-13.25/-13.45
Θ(135°)	-17.4/-17.11	-18.55/-18.53	-17.59/-18.95	-16.63/-19.03	-18.19/-16.25	-18.72/-19.2	-17.78/-18.94	-17.66/-18.92	-16.34/-17.7	-18.17/-17.82	-18.99/-17.09	-17.7/-18.99	-18.1/-17.11	-18.89/-13.6	-16/-18.43	-18.24/-13.3	-10.66/-18.56	-13.89/-9.94	-17.41/-18.88	-15.85/-15.92	-15.59/-17.72	-13.52/-12.84	-16.39/-18.27	-18.29/-17.17
Θ(142.5°)	-14.51/-15.81	-18.39/-18.06	-18.25/-17.95	-19.28/-18	-16.51/-15.36	-18.15/-18.63	-17.17/-18.8	-18.67/-18.04	-18.33/-17.68	-16.5/-18.86	-18.37/-17.54	-18.53/-19.06	-16.97/-16.26	-15.46/-15.34	-15.55/-18.75	-17.99/-15.19	-19.05/-18.72	-16.48/-12.43	-17.41/-18.4	-18.15/-15.3	-17.25/-18.2	-19.22/-15.61	-16.17/-18.88	-16.14/-15.61
Θ(150°)	-13.84/-14.76	-17.48/-17.56	-17.17/-18.49	-18.83/-18.94	-19.03/-17.61	-18.63/-18.37	-17.89/-18.88	-18.62/-16.46	-15.78/-18.15	-18.33/-18.46	-18.72/-18.23	-17.9/-19.24	-18.55/-19.15	-14.14/-13.78	-16.97/-18.29	-17.61/-19.09	-17.96/-19.08	-15.44/-15.74	-18.85/-19.03	-18.24/-16.68	-17.39/-17.56	-18.72/-17.37	-18.86/-18.29	-17.11/-15.1

Θ(157.5°)	-17.67/-16.69	-17.68/-17.89	-18.16/-18.58	-19.2/-18.52	-17.94/-18.23	-18.23/-15.62	-16.75/-18.84	-17.97/-18.69	-18.65/-17.44	-18.77/-18.22	-17.57/-17.59	-18.07/-18.92	-18.3/-18.5	-15.74/-15.22	-17.41/-19.14	-18.62/-17.77	-18.38/-18.59	-15.86/-15.08	-18.08/-18.18	-18.71/-16.42	-13.41/-13.45	-15.46/-16.82	-18.95/-18.81	-18.97/-18.7
Θ(165°)	-19.11/-18.28	-18.41/-18.42	-19.22/-17.82	-18.16/-18.51	-17.44/-18.05	-18.38/-18.22	-18.96/-18.28	-18.98/-18.03	-17.71/-18.97	-18.25/-17.8	-16.3/-17.94	-18.12/-17.8	-18.8/-18.51	-15.54/-16.39	-19.32/-18.85	-18.5/-17.42	-15.23/-15.57	-19.15/-17.94	-18.03/-18.74	-17.98/-18.84	-18.44/-17.9	-18.01/-17.33	-17.42/-17.43	-17.9/-18.04
Θ(172.5°)	-18.45/-18.83	-17.42/-19.79	-18.71/-16.87	-16.45/-18.3	-18.73/-19.16	-17.97/-18.21	-17.98/-19.19	-17.17/-15.87	-14.96/-14.88	-15.58/-16.76	-18.68/-18.4	-18.38/-19.7	-18.69/-17.98	-17.01/-16.12	-14.96/-14.17	-12.83/-12.07	-12.04/-12.51	-12.9/-14.05	-15.11/-15.27	-14.73/-14.29	-13.79/-14.55	-15.48/-16.74	-17.51/-19.33	-17.31/-19.18
Θ(180°)	-19.32/-18.74	-17.65/-17.8	-16.77/-16.53	-17.27/-18.3	-17.66/-19.31	-17.55/-17.6	-16.84/-17.02	-17.31/-16.57	-16.5/-17.42	-17.48/-18.85	-18.24/-18.08	-17.94/-18.92	-17.46/-18.12	-18.61/-18.52	-17.92/-17.78	-18.09/-18.67	-18.87/-19.04	-19.37/-17.86	-18.58/-18.62	-18.52/-18.2	-17.75/-17.97	-18.8/-18.24	-17.54/-18	-17.72/-18
Freq(Hz)	6.995G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	4.82/5.62	6.12/6.5	6.78/6.79	6.75/6.51	6.23/5.7	4.98/4.04	2.79/1.19	-0.99/-4.17	-9.5/-18.65	-12.06/-5.47	-2.01/0.53	2.27/3.68	4.68/5.47	6.11/6.58	6.83/7.01	7.02/6.83	6.53/6.03	5.37/4.42	3.21/1.62	-0.69/-3.56	-8.15/-17.15	-11.58/-5.5	-1.86/0.42	2.33/3.83
Θ(7.5°)	3.88/4.82	5.36/6.07	6.54/6.89	7.07/7.14	7.02/6.65	6.04/5.21	4.05/2.52	0.41/-2.61	-7.5/-14.95	-10.38/-4.68	-1.26/1.07	2.8/4.05	4.91/5.62	5.99/6.24	6.39/6.36	6.22/6.01	5.64/5.08	4.35/3.34	2.07/0.51	-1.64/-4.67	-9.91/-18.4	-13.01/-6.39	-2.87/-0.54	1.41/2.79
Θ(15°)	2.7/3.26	3.73/4.52	5.16/5.98	6.57/7.02	7.14/7.03	6.56/5.8	4.77/3.41	1.4/-1.27	-5.62/-14.06	-15.9/-6.81	-2.6/0.09	2.11/3.67	4.63/5.34	5.58/5.71	5.73/5.58	5.44/5.24	4.99/4.67	4.21/3.63	2.87/1.97	0.57/-1.51	-4.62/-10.17	-18.02/-9.69	-3.99/-0.88	0.92/2.07
Θ(22.5°)	2.16/2.21	2.29/2.66	3.56/4.59	5.61/6.18	6.35/6.17	5.63/4.78	3.51/1.6	-1.04/-4.56	-9.87/-18.2	-17.52/-9.35	-4.42/-1.31	0.86/2.72	3.99/4.61	4.92/5.17	5.12/4.71	4.09/3.39	2.84/2.64	2.63/2.56	2.13/1.12	-0.42/-2.57	-5.86/-10.68	-17.19/-11.88	-5.46/-1.62	0.77/1.82
Θ(30°)	0.5/0.69	0.98/1.03	1.13/2.08	3.46/4.33	4.68/4.53	4.18/3.43	2.18/0.5	-1.32/-3.16	-6.47/-16.02	-14.45/-6.34	-3.09/-1.8	-0.99/0.66	2.29/3.25	3.71/3.79	3.53/2.97	2/0.82	0.57/1.27	2.09/2.41	2.23/1.6	0.2/-2.2	-6.18/-12.7	-15.84/-10.23	-6.02/-2.47	-0.46/0.34
Θ(37.5°)	-0.38/0.13	0.35/-0.75	-1.72/-1.3	-0.15/0.87	1.91/2.47	2.53/2.3	1.83/1.2	0.74/-0.38	-3.21/-9.94	-18.43/-6.02	-1.91/-0.22	-0.13/0.21	1.34/2.04	1.96/1.34	0.96/0.24	-0.89/-1.32	-0.48/0.77	1.28/1.35	1.01/0.66	0.06/-2.07	-5.82/-12.25	-18.78/-11.27	-5.69/-2.28	-0.95/-0.74
Θ(45°)	-1.54/-0.94	-0.64/-2.17	-3.79/-2.86	-2.6/-2.38	-1.23/-0.52	-0.15/0.34	0.95/0.77	-0.76/-2.68	-5.36/-11.59	-17.79/-9.13	-4.02/-0.52	0.67/1.22	1.35/0.5	-0.41/-1.44	-2.31/-3.5	-3.76/-3.68	-1.72/-0.64	-0.76/-1.15	-2.04/-2.31	-1.79/-3.02	-6.06/-10.59	-18.9/-11.17	-6.21/-3.56	-2.68/-3.13
Θ(52.5°)	-5.6/-4.51	-4.79/-6.65	-6.99/-5.14	-6/-5.65	-3.94/-3.18	-1.96/-0.17	1.32/1.06	-0.66/-2.56	-5.45/-12.78	-13.77/-6.77	-4.06/-1.96	-0.38/-0.04	-0.29/-2.28	-3.69/-3.84	-4.48/-5.96	-7.23/-6.75	-4.57/-3.98	-4.52/-5.65	-6.72/-6.81	-6.65/-7.04	-8.7/-12.41	-18.94/-10.62	-7.52/-5.84	-6.15/-6.21
Θ(60°)	-11.08/-9.25	-9.45/-12.43	-13.52/-9.18	-10.1/-8.32	-8.55/-7.02	-3.8/-1.54	-1.2/-1.49	-1.64/-3.56	-8/-19.21	-19.54/-11.35	-7.6/-5.36	-3.8/-4.07	-3.15/-4.01	-6.25/-6.97	-6.53/-12.2	-9.98/-11.67	-9.7/-8.73	-9.77/-10.87	-10.29/-11.86	-11.95/-13.18	-12.97/-13.91	-18.04/-10.76	-7.97/-7.29	-7.37/-9.79
Θ(67.5°)	-11.12/-8.64	-9.91/-14.78	-18.49/-14.83	-14.48/-12.21	-11.44/-7.8	-5.4/-3.06	-4.58/-4.18	-5.15/-6.09	-12.48/-18.82	-18.02/-13.08	-9.38/-6.15	-5.28/-6.11	-5.45/-4.22	-6.96/-9.58	-10.64/-15.76	-16.19/-16.44	-16.22/-10.33	-8.67/-10.91	-10.16/-12.35	-10.37/-14.14	-15.4/-17.64	-13.25/-9.3	-8.94/-6.72	-7.99/-12.35
Θ(75°)	-10.65/-9.09	-12.46/-13.34	-16.66/-17.85	-17.14/-14.97	-13.49/-10.85	-7.37/-3.76	-4.43/-3.17	-5.6/-5.29	-9.08/-14.76	-19.25/-9.75	-7.72/-5.41	-4.87/-5.04	-5.51/-4.58	-6.97/-12.27	-11.73/-16.51	-17.35/-18.37	-15.05/-11.68	-7.82/-7.79	-9.8/-11.55	-8.2/-10.29	-17.95/-18.95	-11.77/-10.68	-8.74/-8.01	-9.61/-14.16
Θ(82.5°)	-11.07/-10.35	-15.27/-13.97	-17.38/-19.3	-15.14/-18.32	-13.25/-19.32	-6.91/-5.38	-3.91/-3.36	-4.21/-5.17	-8.24/-13.7	-15.48/-8.58	-7.6/-4.43	-4.23/-4.76	-6.31/-6.39	-9.1/-15.49	-16.31/-19.17	-18.8/-19.25	-12.91/-11.33	-8.55/-7.64	-10.97/-10.74	-6.88/-8.69	-15.01/-18.6	-11.63/-12.52	-9.41/-8.64	-10.55/-13.4
Θ(90°)	-12.06/-11.66	-18.08/-17.51	-17.85/-17.45	-16.33/-18.04	-17.84/-17.82	-7.39/-8.41	-4.93/-5.95	-3.73/-5.99	-8.94/-13.84	-18.57/-10.9	-8.5/-5.44	-5.26/-6.96	-7.61/-7.94	-12.33/-15.91	-17.99/-17.52	-18.69/-19.02	-18.8/-13.09	-12.99/-9.58	-14.05/-12.23	-7.86/-9.52	-13.38/-17.98	-12.88/-12.19	-10.33/-8.94	-11.04/-16.73
Θ(97.5°)	-12.64/-16.96	-18.13/-18.47	-18.23/-19.12	-19.43/-17.43	-18.91/-18.35	-10.38/-9.68	-7.71/-8.09	-5.16/-9.37	-9.14/-16.95	-18.11/-12.87	-9.47/-7.21	-6.49/-9.54	-10.64/-10.55	-15.96/-17.95	-17.63/-17.93	-18.83/-18.84	-18.74/-16.4	-18.75/-13.63	-19.01/-14.47	-10.59/-13.04	-15/-18.72	-15.58/-14.23	-10.27/-10.3	-11.44/-17.97
Θ(105°)	-17.81/-16.6	-18.42/-17.89	-18.41/-18.74	-17.92/-17.61	-18.51/-18.72	-17.26/-12.32	-11.99/-9.55	-8.19/-12.16	-9.22/-17.96	-18.54/-14.07	-10.23/-9.6	-8.77/-11.02	-11.1/-12.59	-15.38/-18.16	-17.72/-18.18	-18.99/-17.95	-17.5/-17.99	-18.88/-14.43	-17.96/-15.4	-15.09/-14.32	-15.14/-18.57	-19.77/-14.2	-12.8/-12.19	-14.2/-18.16
Θ(112.5°)	-18.68/-18.12	-18.21/-18.99	-18.26/-18.68	-18.19/-19.2	-18.98/-19.41	-17.76/-15.69	-16.76/-12.14	-12.28/-10.91	-15.09/-18.01	-17.25/-16.36	-12.31/-11.78	-11/-13.28	-13.75/-11.99	-16.77/-18.78	-18.7/-18.69	-18.77/-18.53	-19.12/-18.98	-17.87/-17.85	-18.54/-19.13	-16.32/-12.88	-14.2/-19.34	-15.17/-18.98	-11.27/-14.85	-16.25/-18.6
Θ(120°)	-17.9/-18.75	-18.08/-17.75	-18.96/-19.45	-18.87/-18.63	-18.9/-18.94	-18.2/-16.9	-15.43/-16	-14.6/-13.93	-15.74/-17.71	-19.05/-17.59	-16.67/-15.5	-15.87/-15.1	-15.55/-15.13	-19.26/-18.07	-18.25/-17.8	-17.9/-18.15	-18.83/-19.03	-18.75/-18.81	-18.64/-19.31	-18.9/-15.25	-17.62/-18.75	-17.36/-16.91	-13.23/-17.74	-14.35/-18
Θ(127.5°)	-18.5/-18.21	-19.08/-17.36	-19.06/-18.81	-18.73/-18	-18.71/-17.54	-18.07/-17.87	-17.62/-17.81	-18.54/-16.93	-15.11/-16.94	-18.96/-19.82	-18.79/-18.9	-18.96/-17.72	-19.01/-17.97	-15.37/-18.39	-17.6/-18.4	-18.42/-18.61	-17.29/-17.87	-18.89/-18.3	-18.46/-18.69	-17.81/-16.24	-18.45/-17.8	-16.38/-18.66	-13.28/-18.55	-19.04/-17.53
Θ(135°)	-17.66/-15.86	-19.3/-18.57	-18.72/-18.3	-18.86/-17.72	-18.21/-18.6	-18.44/-18.05	-17.92/-18.67	-17.98/-14.76	-13.67/-18.86	-17.96/-19.29	-18.85/-17.57	-18.48/-19.27	-17.98/-18.29	-17.15/-18.58	-18.45/-18.79	-17.72/-17.82	-18.72/-18.48	-17.89/-18.64	-18.68/-18.7	-12.3/-15.59	-18.51/-13.8	-12.7/-14.77	-15.16/-16.35	-18.15/-18.23
Θ(142.5°)	-19.01/-18	-17.99/-17.71	-18.26/-17.51	-17.77/-18.21	-17.46/-17.89	-17.78/-17.74	-17.89/-18.82	-17.65/-18.96	-18.97/-19.01	-18.92/-18.46	-16.38/-17.5	-18.86/-18.32	-13.57/-18.47	-18.06/-18.44	-18.06/-13.89	-18.02/-17.18	-18.04/-18.16	-17.75/-19.05	-18.51/-18.6	-19.24/-18.7	-18.12/-19.43	-16.14/-17.72	-16.97/-17.38	-18.44/-19.03
Θ(150°)	-18.54/-18.74	-18.27/-18.76	-19.2/-19.78	-18.04/-18.5	-18.4/-17.45	-17.11/-18.53	-18.42/-19.23	-19.14/-19.2	-18.39/-19.16	-19.09/-18.98	-18.29/-18.5	-18.22/-18.28	-17.33/-16.65	-18.24/-19	-18.85/-18.17	-15.65/-18.23	-17.91/-17.44	-18.76/-19.05	-15.35/-14.34	-18.95/-16.84	-18.95/-18.42	-18.32/-17.81	-19.09/-18.96	-18.44/-17.37
Θ(157.5°)	-18.37/-18.5	-17.73/-17.62	-18.88/-18.65	-18.98/-17.5	-18.07/-17.7	-18.36/-18.48	-18.49/-18.65	-18.54/-17.2	-17.34/-19.21	-17.97/-18.41	-16.55/-14.19	-15.63/-17.83	-18.22/-19.07	-17.37/-16.89	-16.12/-16.96	-19.04/-18.48	-19.12/-18.46	-16.8/-19.15	-14.94/-13.32	-18.41/-17.61	-18.94/-18.4	-18.36/-18.58	-16.66/-15.84	-14.43/-17.05
Θ(165°)	-18.05/-18.42	-18.05/-18.89	-19.05/-19.05	-17.26/-17.76	-18.1/-18.18	-18.39/-18.85	-17.68/-18.31	-18.78/-18.97	-17.97/-19.44	-18.07/-18.16	-18.49/-17.72	-18.06/-19.16	-18.07/-17.15	-18.82/-17.52	-17.75/-16.92	-19.07/-18.24	-18.48/-18.25	-17.48/-19.24	-18.59/-14.43	-15.43/-17.61	-18.01/-18	-18.08/-18.43	-15.98/-15.91	-18.01/-18.4
Θ(172.5°)	-17.65/-17.91	-18.23/-18.66	-17.53/-18.71	-18.98/-17.77	-18.44/-18.03	-17.22/-17.21	-16.73/-16.86	-17.47/-17.85	-18.19/-18.09	-17.75/-18.09	-18.48/-18.64	-18.69/-18.68	-17.58/-15.91	-15.33/-15.14	-15.84/-19.19	-18.69/-18.32	-18.19/-18.81	-18.96/-17.94	-17.64/-18.67	-18.65/-18.2	-19.35/-18.93	-18.88/-18.82	-17.55/-19.02	-17.74/-18.79
Θ(180°)	-17.36/-17.77	-18.43/-17.9	-18.33/-18.15	-17.54/-18.79	-18.64/-18.13	-18.16/-18.43	-17.74/-18.2	-17.93/-17.72	-18.94/-17.95	-19.08/-18.55	-19.01/-17.56	-17.94/-18.38	-18.94/-17.76	-18.36/-19.18	-18.94/-18.04	-17.97/-18.03	-18.79/-18.57	-17.34/-16.81	-17.32/-17.2	-17.3/-17.55	-18.78/-18.19	-19.13/-18.02	-18.84/-18.92	-17.79/-18.29
Freq(Hz)	6.995G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	3.27/1.82	-0.31/-3.31	-8.16/-16.64	-12.16/-5.86	-2.42/0	1.83/3.25	4.24/5.08	5.72/6.14	6.52/6.64	6.55/6.45	6.16/5.72	5.07/4.3	3.24/1.89	0/-2.71	-6.85/-15.3	-13.93/-6.46	-2.33/0.23	2.1/3.57	4.56/5.35	5.96/6.47	6.77/6.86	6.81/6.71	6.41/5.89	5.26/4.33
Θ(7.5°)	3.78/2.77	1.42/-0.52	-3.28/-7.7	-18.57/-13.99	-5.72/-1.68	0.89/2.83	4.18/5.2	5.91/6.41	6.73/6.81	6.72/6.49	6.08/5.45	4.6/3.51	1.99/-0.14	-3.01/-7.15	-14.28/-12.67	-6.53/-2.78	-0.26/1.5	2.81/3.82	4.57/5.26	5.79/6.19	6.42/6.53	6.52/6.36	6.09/5.72	5.17/4.52
Θ(15°)	3.13/2.6	2.01/1.35	0.5/-1.06	-3.61/-8.01	-10.18/-5.42	-1.41/1.31	3.28/4.78	5.85/6.62	7.07/7.26	7.18/6.91	6.41/5.75	4.92/3.72	2.03/-0.23	-3.07/-6.47	-10.15/-9.95	-6.67/-3.88	-1.59/0.14	1.46/2.51	3.33/4.08	4.67/5.27	5.73/6.03	6.16/6.1	5.76/5.26	4.5/3.8
Θ(22.5°)	2/1.28	0.76/0.51	0.39/-0.51	-2.42/-6.11	-8.72/-5.72	-2.25/0.2	2.05/3.44	4.53/5.31	5.83/6.07	6.1/5.94	5.38/4.69	3.93/2.79	1.03/-0.95	-2.78/-5.12	-8.09/-8.88	-7.48/-5.79	-4.33/-3.14	-1.55/0.18	1.83/3.06	3.85/4.25	4.5/4.73	4.91/5.06	5.02/4.57	3.66/2.74
Θ(30°)	-1.15/-1.69	-2.22/-2.44	-2.75/-3.84	-4.78/-6.46	-6.48/-4.66	-2.73/-1.18	0.05/1.28	2.45/3.7	4.79/5.23	5.17/4.99	4.44/3.69	3.19/2.29	1/-0.64	-2.79/-4.34	-4.92/-5.74	-7.51/-8.58	-7.95/-6.46	-4.47/-1.96	0/1.21	2.29/3.03	3.44/3.39	3.07/3	2.9/2.49	1.51/-0.03
Θ(37.5°)	-1.54/-1.74	-2.8/-2.68	-3.51/-5.01	-6.33/-7.11	-6.79/-6.54	-5.46/-3.87	-2.33/-0.41	1.7/3.46	4.68/5.05	4.89/4.67	4.18/3.06	1.71/0.19	-1.59/-4.03	-6.92/-7.36	-7.25/-10.1	-10.72/-7.12	-5.8/-5.56	-4.7/-2.94	-1.7/-0.9	-0.38/0.35	1.38/2.38	2.48/2.24	1.21/-0.01	-0.4/-1.24
Θ(45°)	-0.98/-0.84	-1.6/-2.73	-3.46/-4.95	-7.36/-9.94	-14.05/-19.07	-12.12/-8.01	-4.06/-0.49	1.85/3.09	4.07/4.66	4.75/4.74	4.53/3.22	1.15/-1.4	-4.37/-8.85	-12.85/-18.85	-17.89/-14.22	-11.15/-8.05	-5.18/-3.91	-4.13/-4.64	-5.4/-5.4	-4.1/-2.79	-1.83/0.19	0.94/0.89	-0.33/-1.3	-1.56/-1.16
Θ(52.5°)	-4.6/-2.09	-1.35/-3.27	-6.29/-6.09	-6.45/-10.67	-19.11/-13.49	-11.85/-9.29	-3.52/0.45	2.3/3.49	4.02/4.31	4.57/4.31	3.74/2.62	1.34/-1.18	-5.77/-12.61	-12.69/-17.99	-18.19/-13.4	-10.11/-8.15	-5.33/-2.82	-4.05/-6.66	-8.98/-9.36	-8.18/-5.32	-4.91/-3.27	-2.8/-2.38	-3.31/-4.31	-6.06/-5.83
Θ(60°)	-9.22/-5.75	-2.72/-4.29	-7/-7.03	-6.22/-9.37	-18.05/-15.16	-13.05/-10.11	-3.34/-0.07	1.59/2.81	3.6/3.4	3.5/3.13	1.69/0.53	-0.11/-1.89	-5.13/-13.01	-11.89/-13.5	-17.66/-11.96	-8.53/-6.96	-5.41/-3.33	-3.96/-6.54	-9.77/-9.84	-9.71/-8.5	-8.94/-9.92	-10.4/-6.95	-7.6/-8.48	-11.26/-11.58
Θ(67.5°)	-13.29/-13.65	-8.68/-8.28	-7.84/-6.48	-5.98/-9.38	-17.5/-15.54	-10.59/-6.9	-4.5/-3.78	-0.56/1	1.65/1.95	1.47/1.19	-1.38/-2.14	-3.98/-5.68	-6.95/-9.31	-14.99/-15.6	-18.95/-12.71	-8.45/-6.73	-6.77/-5.53	-6.57/-8.33	-12.09/-11.79	-11.81/-17.74	-18.64/-18.35	-17.41/-13.25	-15.39/-13.29	-17.61/-17.47
Θ(75°)	-11.64/-17.58	-17.95/-17.86	-10.61/-6.11	-7.6/-12.94	-15.91/-10.03	-8.51/-5.82	-5.49/-7	-4.56/-1.85	-1.26/-0.96	-1.04/-1.3	-3.35/-3.71	-6.11/-9.85	-10.23/-7.44	-10.24/-18.74	-18.93/-17.38	-10.09/-6.31	-6.85/-8.04	-9.15/-8.2	-12.16/-11.86	-11.44/-11.89	-18.67/-16.09	-12.65/-17.62	-13.85/-11.6	-15.33/-14.31
Θ(82.5°)	-8.94/-12.49	-13.86/-18.18	-13.89/-7.32	-9.22/-15.67	-11.16/-9.44	-7.84/-6.57	-8.66/-8.23	-7.61/-5.64	-3.95/-5.72	-5.47/-4.84	-4.71/-5.81	-8.13/-13.57	-13.92/-7.17	-9.9/-18.76	-17.88/-18.2	-10.26/-7.36	-8.64/-9.86	-9.22/-7.39	-12.61/-15.28	-11/-7.11	-10.84/-11.4	-11.98/-10.59	-9.59/-11.36	-11.97/-11.35
Θ(90°)	-8.98/-10.62	-11.66/-15.33	-17.35/-9.1	-10.32/-19.18	-10.4/-11.8	-8.05/-10.36	-13.7/-11.77	-9.5/-10.07	-8.68/-11.09	-10.09/-8.73	-7.08/-8.36	-10.05/-15.64	-18.25/-8.35	-9.2/-14.51	-17.36/-18.55	-12.73/-9.58	-11.64/-12.73	-9.17/-7.99	-12.69/-18.44	-10.07/-6.29	-8.27/-11.44	-13.11/-9.18	-7.45/-9.81	-10.29/-10.45
Θ(97.5°)	-9.87/-11.35	-11.31/-14.06	-17.57/-10.76	-12.15/-17.9	-11.26/-10.72	-7.92/-13.66	-15.44/-19.06	-12.64/-16.04	-17.81/-15.87	-15.46/-13.2	-10.39/-13.12	-12.1/-17.31	-18.67/-9.34	-9.09/-17.27	-17.2/-18.47	-12.4/-11.37	-18.53/-15.44	-10.01/-8.56	-13.88/-19.33	-12.63/-7.36	-8.42/-13.44	-12.84/-9.14	-7.45/-8.74	-9.78/-10.19
Θ(105°)	-9.5/-10.34	-11.69/-15.81	-17.98/-10.88	-15.9/-18.15	-17.97/-9.75	-11.69/-15.03	-14.26/-18.23	-14.02/-18.42	-18.4/-19.07	-19.23/-14.95	-13.42/-14.37	-11.68/-13.64	-18.09/-11.77	-11.08/-16.54	-18.07/-18.82	-14.74/-10.78	-16.09/-13.78	-13.82/-8.33	-15.5/-16.56	-18.49/-9.73	-10.65/-14.04	-13.79/-10.93	-10.81/-11.84	-11.1/-12.24
Θ(112.5°)	-9.51/-11.98	-13.76/-15.61	-18.96/-12.95	-15.97/-14.76	-18.09/-12.61	-18/-15.73	-19.24/-16.39	-14.1/-18.52	-17.5/-19.08	-18.61/-16.54	-15.57/-16.62	-17.86/-18.35	-18.86/-13.24	-13.04/-14.43	-16.42/-17.87	-15.49/-11.58	-14.19/-13.86	-15/-8.26	-17.34/-18.96	-18.05/-11.51	-12.07/-14.55	-13.55/-9.43	-13.43/-13.46	-12.45/-11.99
Θ(120°)	-12.98/-14.12	-12.87/-15.44	-17.87/-18.63	-17.42/-18.95	-18.91/-16.08	-15.42/-18.57	-18.21/-19.24	-18.75/-16.98	-16.46/-18.46	-16.71/-16.68	-17.76/-15.78	-15.31/-18.17	-18.38/-16.36	-12.02/-13.2	-13.28/-18.03	-18.23/-14.57	-14.02/-16.93	-18.04/-10.45	-18.82/-17.37	-17.26/-14.34	-13.59/-13.72	-15.86/-9.5	-12.28/-12.18	-16.14/-14.68
Θ(127.5°)	-13.18/-13.21	-18.73/-19.04	-19.09/-17.88	-18.02/-18.36	-15.34/-17.67	-15.48/-18.33	-16.94/-17.77	-13.58/-14.7	-18.3/-18.68	-15.93/-17.88	-17.72/-17.06	-17.9/-16.07	-17.14/-12.49	-16.26/-13.32	-16.96/-17.9	-15.71/-17.08	-12.15/-17.97	-15.01/-7.11	-16.39/-18.22	-13.23/-18.08	-15.54/-13.38	-14.07/-11.24	-18.74/-13.58	-14.71/-13.04
Θ(135°)	-16.95/-15.31	-18.82/-18.58	-19.37/-18.45	-17.79/-18.15	-17.79/-16.65	-15.74/-17.87	-18.75/-18.23	-17.29/-18.52	-18.98/-18.22	-18.8/-17.78	-19.09/-15.35	-18.49/-17.84	-18.7/-17.83	-16.88/-14.3	-12.05/-16.15	-18.36/-15.25	-11.88/-17.3	-15.88/-7.13	-13.82/-19.03	-13.16/-16.52	-11.87/-19.16	-15.25/-9.18	-13.56/-15.78	-17.26/-17.89
Θ(142.5°)	-13.17/-16.34	-18.84/-18.35	-18.58/-18.25	-18.51/-19.05	-18.05/-14.29	-16.53/-17.82	-17.66/-18.25	-17.87/-18.31	-18.52/-17.9	-17.7/-18.87	-18.19/-17.44	-15.63/-18.78	-16.98/-14.15	-15.62/-13.6	-15.79/-15.42	-18.85/-18.93	-13.74/-18.21	-13.5/-8.49	-13.76/-19.21	-16.74/-13.39	-18.81/-19.01	-15.53/-18.02	-18.51/-16.32	-14.95/-15.57
Θ(150°)	-13.38/-13.88	-16.78/-19.48	-18.31/-18.83	-17.85/-18.68	-18.17/-15.77	-18.22/-18.14	-18.11/-18	-18.66/-19.22	-18.99/-18.28	-18.12/-19.17	-18.52/-19.05	-19.06/-17.99	-19.73/-15.59	-11.61/-12.35	-16.71/-17.41	-19.24/-18.36	-18.5/-19.68	-17.45/-16.3	-19.05/-18.78	-18.83/-16.7	-17.44/-18.59	-18.23/-17.13	-17.58/-18.85	-17.73/-14.97
Θ(157.5°)	-18.48/-17.65	-17.44/-17.64	-16.35/-16.68	-18.11/-18.59	-18.21/-18.52	-18.59/-18.75	-18.35/-18.68	-18.96/-18.63	-18.1/-18.8	-19.01/-17.77	-18.71/-18.93	-18.25/-17.9	-18.79/-18.66	-19.13/-18.75	-18.08/-18.49	-18.18/-18.88	-16.85/-14.74	-16.62/-17.63	-18.15/-18.18	-18.87/-18.83	-15.35/-15.58	-17.04/-16.16	-18.52/-19.25	-17.88/-19.08
Θ(165°)	-18.56/-18.57	-18.42/-18.64	-19.18/-17.87	-16.72/-17.68	-17.9/-18.57	-18.38/-18.9	-19.89/-18.52	-18.83/-17.67	-17.44/-19.16	-17.36/-16.83	-16.92/-19.05	-19.2/-18.35	-19/-18.68	-18.17/-18.34	-18.08/-18.99	-17.96/-14.55	-13.32/-13.77	-16.23/-16.42	-16.67/-17.46	-18.52/-18.44	-19/-17.27	-16.79/-18.12	-17.7/-17.72	-18.16/-18.24
Θ(172.5°)	-17.28/-18.31	-19.25/-18.49	-18.12/-17.21	-19.03/-17.22	-18.46/-18.73	-17.42/-17.69	-18.76/-19.32	-17.52/-16.02	-15.2/-14.95	-15.39/-16.41	-17.6/-18.78	-18.56/-18.45	-18.42/-17.34	-15.81/-13.78	-12.6/-11.48	-10.78/-10.77	-11.58/-12.44	-13.3/-14.41	-15.52/-14.64	-14.13/-12.95	-12.91/-13.45	-14.53/-15.37	-17.93/-18.61	-18.3/-18.29
Θ(180˚)	-15.64/-15.01	-14.92/-14.57	-15.43/-15.74	-16.58/-18.48	-18.02/-17.61	-18.01/-18.74	-19.1/-19.42	-18.76/-18.74	-18.91/-17.93	-19.15/-17.96	-18.44/-18.7	-18.88/-18.14	-19.01/-18.62	-18.47/-18.99	-18.78/-18.89	-18.56/-18.67	-19.02/-18.11	-18.2/-17.66	-18.87/-18.52	-18.69/-18	-17.16/-17.26	-16.89/-15.84	-14.78/-15.78	-15.84/-15.54
Freq(Hz)	5.6G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	2.38/0.9	-1.25/-3.95	-8.29/-15.08	-12.77/-6.86	-3.18/-0.64	1.3/2.74	3.82/4.64	5.3/5.75	6.03/6.12	6.06/5.85	5.52/5.02	4.33/3.39	2.18/0.53	-1.63/-4.66	-9.36/-16.23	-11.53/-5.94	-2.51/-0.17	1.51/2.81	3.84/4.62	5.16/5.57	5.8/5.88	5.81/5.58	5.32/4.95	4.33/3.37
Θ(7.5°)	1.89/0.29	-1.72/-4.26	-8.65/-16.96	-14.97/-7.95	-3.9/-1.11	0.81/2.3	3.38/4.2	4.89/5.33	5.6/5.81	5.84/5.75	5.55/5.15	4.49/3.62	2.42/0.73	-1.33/-4.33	-9.14/-16.21	-11.83/-6.09	-2.51/-0.09	1.67/3.06	4.04/4.82	5.33/5.7	5.84/5.82	5.7/5.48	5.13/4.6	3.89/2.96
Θ(15°)	2.06/0.81	-0.77/-3.02	-6.57/-13.81	-17.97/-7.57	-2.88/-0.22	1.54/2.84	3.76/4.39	4.87/5.2	5.43/5.59	5.63/5.6	5.46/5.16	4.63/3.81	2.72/1.38	-0.31/-2.5	-5.72/-10.9	-14.33/-8.36	-3.76/-0.78	1.37/2.9	3.91/4.6	4.91/5.06	4.99/4.75	4.56/4.49	4.38/4.07	3.56/2.94
Θ(22.5°)	1.81/0.78	-0.5/-2.54	-6.06/-13.18	-18.63/-9.8	-4.61/-1.37	0.8/2.25	3.13/3.52	3.78/3.93	4.19/4.52	4.83/5.07	5.11/4.96	4.51/3.76	2.76/1.51	-0.08/-2.31	-5.7/-11.2	-14.93/-9.03	-4.44/-1.45	0.67/2.28	3.37/4.06	4.34/4.35	4.04/3.54	2.95/2.62	2.59/2.73	2.68/2.44
Θ(30°)	1.24/0.23	-1.11/-2.96	-6.45/-12.11	-18.8/-14.8	-7.3/-2.99	-0.27/1.38	2.41/2.83	2.9/2.75	2.67/2.9	3.42/3.99	4.39/4.48	4.1/3.27	2.14/0.61	-1.37/-3.73	-7.38/-13.35	-18.03/-13.14	-8.23/-5.17	-2.79/-0.7	0.95/2.08	2.56/2.65	2.56/2.38	1.93/1.56	1.23/1.3	1.57/1.68
Θ(37.5°)	0.25/-0.76	-2.1/-4.62	-8.53/-14.06	-18.67/-13.75	-7.92/-4.06	-1.24/0.48	1.39/1.8	1.81/1.68	1.59/1.82	2.28/2.75	3.14/3.16	2.7/1.69	0.4/-1.33	-2.95/-5.11	-9.25/-16.82	-19.1/-12.08	-8.46/-5.91	-3.61/-1.74	-0.56/0.19	0.71/0.91	0.75/0.57	0.22/-0.2	-0.11/0.01	-0.03/0.26
Θ(45°)	-1.04/-2.12	-3.46/-6.11	-9.99/-15.76	-18.19/-15.53	-9.02/-4.32	-1.68/-0.21	0.47/0.76	0.69/0.26	-0.5/-0.55	0.15/0.6	0.97/1.07	0.86/0.09	-1/-2.66	-4.49/-6.7	-10.85/-18.74	-19.37/-11.92	-8.69/-6.81	-4.75/-2.83	-1.55/-0.83	-0.53/-0.49	-0.82/-1.53	-2.06/-2.26	-2.15/-1.71	-1.82/-1.49
Θ(52.5°)	-3.83/-5.64	-6.97/-8.69	-12.38/-18.44	-18.88/-17.63	-9.86/-6.14	-4.33/-3.03	-1.77/-1.24	-1.19/-1.72	-3.04/-3.65	-2.31/-1.37	-0.83/-0.52	-0.59/-1.22	-1.73/-3.39	-4.85/-8.13	-14.39/-18.3	-17.46/-11.71	-9.53/-8.18	-6.52/-5.39	-4.22/-3.55	-3.21/-3.4	-3.94/-4.48	-5.77/-5.05	-3.69/-3.91	-4.34/-4.11
Θ(60°)	-6.47/-6.95	-8.09/-9.35	-11.77/-19.26	-18.19/-18.31	-10.7/-9.2	-8.14/-5.54	-3.33/-2.9	-3.29/-3.45	-4.87/-7.04	-5.74/-3.4	-1.95/-1.28	-1.06/-1.34	-1.74/-3.31	-5.35/-8.48	-14.75/-18.08	-18.31/-14.37	-9.99/-7	-5.33/-4.96	-4.34/-3.8	-3.96/-4.86	-6.25/-7.13	-8.05/-7.9	-6.06/-6.05	-6.33/-6.45
Θ(67.5°)	-7.67/-8.71	-10.55/-11.44	-13.15/-19.29	-18.1/-18.73	-12/-11.67	-9.35/-6.21	-4.9/-5.26	-5.46/-4.99	-6.19/-9.08	-7.58/-4.7	-2.55/-1.84	-1.66/-1.54	-2.08/-3.07	-5.51/-9.03	-16.37/-19.1	-18.16/-17.04	-10.24/-6.36	-5.03/-4.99	-4.61/-4.01	-4.16/-5.79	-7.86/-10.02	-11.6/-9.11	-7.72/-8.71	-8.55/-7.54
Θ(75°)	-8.07/-9.63	-11.14/-11.3	-15.41/-18.27	-18.18/-18.98	-14.17/-11.96	-8.68/-6.37	-6.86/-7.71	-6.83/-6.48	-7.76/-11.48	-10.83/-7.35	-4.72/-3.16	-2.83/-2.39	-2.97/-3.77	-6.47/-9.31	-16.73/-19.2	-17.62/-18.72	-11.3/-7.09	-4.86/-4.24	-4.66/-4.28	-3.82/-6.07	-8.68/-11.6	-14.65/-13.13	-10.79/-12.02	-11.3/-9.4
Θ(82.5°)	-10.54/-11.06	-14.11/-14	-18.34/-18.03	-18.63/-18.02	-16.3/-13.65	-9.23/-8.01	-10.81/-11.23	-8.14/-8.47	-11.88/-16	-13.29/-9.07	-7.34/-5.37	-4.95/-4.53	-4.34/-5.37	-8.01/-11.72	-17.91/-19.36	-18.95/-17.63	-11.65/-8.2	-6/-4.85	-5.98/-5.59	-4.6/-6	-8.51/-11.97	-14.54/-14.29	-15.96/-16.44	-15.05/-11.54
Θ(90°)	-13.43/-14.39	-16.61/-17.69	-18.13/-17.37	-17.52/-17.31	-17.63/-16.09	-10.78/-11.32	-15.56/-14.14	-9.81/-10.79	-16.21/-17.9	-18.8/-12.69	-10.67/-8.35	-7.33/-6.84	-6.19/-6.8	-8.88/-12.62	-17.87/-18.64	-18.89/-18.01	-13.25/-10.87	-8.29/-6.84	-7.97/-8.74	-7.51/-8.57	-10.84/-16.77	-18.71/-17.78	-17.65/-17.87	-18.92/-16.01
Θ(97.5°)	-16.95/-17.66	-18.55/-18.75	-18.85/-18.57	-19.05/-19.23	-18.08/-15.62	-13.84/-15.63	-17.79/-15.05	-12.85/-15.7	-18.17/-18.4	-19.35/-15.76	-14.3/-11.63	-10.18/-10.75	-8.67/-9.51	-10.3/-14.42	-19.06/-17.42	-19.18/-19.03	-15.28/-14.82	-13.02/-12.02	-11.41/-12.57	-13.27/-12.6	-14.54/-18.67	-18.69/-18.05	-17.64/-18.31	-18.19/-18.02
Θ(105°)	-18.51/-18.52	-15.21/-17.64	-17.34/-17.69	-18.63/-18.07	-18.07/-18.94	-18/-18.02	-16.89/-15.66	-15.28/-19.19	-19.53/-17.39	-18.75/-17.29	-15.74/-14.24	-12.52/-13.54	-11.32/-11.43	-12.62/-13.8	-18.94/-18.45	-17.95/-17.5	-17.67/-18.17	-17.97/-17.02	-16.5/-17.31	-18.37/-18.13	-18.67/-17.6	-18.44/-18.09	-18.35/-19.28	-18.99/-18.35
Θ(112.5°)	-18.54/-18.65	-16.69/-18.12	-18.25/-18.05	-18.88/-17.94	-18/-19.08	-18.89/-18.43	-18.63/-19.46	-17.9/-18.38	-17.72/-19.09	-18.33/-19.15	-15.55/-15.14	-13.76/-15.43	-14.96/-14.23	-13.52/-16.05	-19.28/-19.24	-17.47/-17.56	-16.45/-15.87	-15.57/-18.9	-15.36/-15.43	-18.44/-18.37	-16.87/-19.55	-19.14/-19.07	-18.68/-19.02	-18.33/-18.72
Θ(120°)	-17.42/-17.62	-18.99/-17.41	-18.55/-17.96	-18.09/-18.59	-19.11/-18.15	-17.47/-18.2	-18.83/-17.91	-18.71/-17.64	-17.86/-18.82	-17.43/-18.62	-14.9/-17.09	-14.7/-15.34	-14.81/-15.39	-14.46/-15.65	-16.91/-18.18	-18.12/-17.93	-18.89/-15.81	-14.64/-16.06	-18.37/-18.15	-18.74/-18.51	-17.63/-19.07	-17.97/-18.03	-18.88/-18.05	-18.57/-18.96
Θ(127.5°)	-18.87/-18.37	-18.69/-18.54	-18.54/-18.89	-17.9/-19.04	-18.43/-18.29	-17.42/-19.26	-18.21/-18.99	-17.59/-19.2	-19.08/-17.53	-19.16/-17.53	-17.63/-14.7	-16.27/-15.45	-17.85/-16.51	-16.37/-13.13	-19.02/-17.55	-19.49/-18.51	-17.75/-18.83	-18.55/-17.77	-18.79/-19.16	-18.83/-17.97	-18.36/-17.99	-18.7/-18.89	-18.96/-18.69	-18.39/-18.09
Θ(135°)	-19.13/-17.94	-18.62/-18.67	-17.99/-18.91	-17.68/-18.72	-18.16/-18.87	-18.95/-17.93	-19.48/-18.67	-17.44/-17.67	-18.77/-18.53	-18.42/-18.45	-17.02/-16.08	-17.88/-17.49	-19.24/-16.99	-14.81/-17.62	-18.99/-18.22	-18.61/-18.64	-18.4/-18.77	-17.67/-18.97	-18.84/-17.8	-17.66/-19.16	-17.88/-19.31	-19.16/-18.88	-18.94/-18.78	-19.15/-18.04
Θ(142.5°)	-18.2/-18.79	-18.82/-18.92	-19.17/-18.76	-17.83/-19.19	-18.72/-17.67	-18.8/-18	-18.45/-17.61	-18.17/-18.3	-17.33/-17.74	-18.15/-17.6	-18.27/-19.05	-17.33/-18.48	-18.81/-16.34	-16.21/-18.67	-18.19/-17.89	-18.88/-18.73	-18.99/-16.13	-15.34/-16.9	-17.84/-18.39	-18.74/-18.19	-18.73/-18.3	-18.63/-17.52	-17.67/-17.9	-17.98/-18.98
Θ(150°)	-18.28/-18.67	-18.17/-18.77	-18.74/-18.39	-18.46/-18.41	-19.08/-18.21	-17.41/-18.46	-18.19/-17.49	-16.69/-16.83	-17.4/-19.17	-17.88/-19.29	-17.79/-18.82	-19.31/-19.19	-19.23/-18.1	-17.29/-17.47	-18.49/-17.31	-18.8/-18.75	-18.1/-18.17	-19.38/-18.76	-15.66/-17.33	-18.3/-18.47	-18.82/-18.11	-18.84/-17.61	-18.83/-18.1	-16.96/-16.01
Θ(157.5°)	-18.81/-17.28	-18.93/-18.52	-18.09/-18.31	-18.18/-18.15	-17.79/-15.58	-15.2/-17.02	-19.18/-18.64	-19.31/-17.23	-16.31/-16.46	-16.78/-16.95	-18.88/-18.15	-18.02/-18.68	-17.47/-18.47	-17.11/-17.17	-18.31/-18.88	-17.95/-18.98	-17.43/-16.84	-17.88/-17.35	-15.07/-16.1	-17.94/-18.89	-18.98/-18.7	-18.88/-18.15	-19.32/-18.88	-17.76/-17.39
Θ(165°)	-18.42/-18.21	-18.19/-18.16	-17.42/-18.06	-18.21/-18.1	-18.76/-18.59	-18.03/-18.82	-18.6/-18.88	-17.82/-18.54	-19.09/-18.33	-17.32/-17.53	-17.69/-18.75	-17.71/-18.15	-19.31/-17.88	-18.69/-18.47	-19.25/-18.54	-18.52/-18.24	-15.52/-14.54	-14.8/-15.84	-17.61/-18.03	-18.16/-17.47	-17.45/-18.25	-19.06/-19.47	-17.68/-18.11	-18.59/-18.51
Θ(172.5°)	-18.55/-19.07	-18.48/-18.25	-17.57/-17.15	-18.03/-18.57	-17.06/-15.96	-16.33/-16.85	-17.68/-19.46	-18.76/-18.23	-18.87/-19.13	-18.81/-17.7	-18.79/-18.68	-18.63/-17.91	-17.12/-18.93	-18.66/-18.17	-17.82/-18.08	-18.82/-18.26	-17.78/-18.5	-17.89/-18.02	-17.43/-17.68	-18.44/-17.47	-18.84/-18.54	-17.98/-19.15	-18.62/-18.63	-17.87/-18.92
Θ(180°)	-16.41/-17.75	-17.72/-18.98	-18.88/-18.07	-19.04/-18.95	-17.29/-17.55	-18.29/-18.95	-18.3/-19.22	-18.1/-18.77	-17.69/-18.09	-18.23/-19.06	-19.02/-18.71	-18.83/-18.71	-18.8/-18.19	-19.17/-18.26	-17.2/-18.57	-17.87/-19	-17.85/-18.87	-18.81/-18.05	-16.24/-15.55	-14.69/-14.23	-13.96/-13.96	-14.05/-13.53	-13.96/-14.65	-15.15/-15.24
Freq(Hz)	5.6G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	3.17/4.15	4.9/5.46	5.86/6.04	6.06/5.94	5.69/5.25	4.61/3.72	2.55/0.94	-1.25/-4.04	-8.65/-18.1	-15.02/-7.26	-3.32/-0.63	1.25/2.76	3.9/4.7	5.28/5.71	5.97/6.1	6.06/5.91	5.55/5.08	4.37/3.42	2.27/0.86	-1.17/-3.9	-8.17/-17.34	-16.9/-8.28	-4.15/-1.43	0.56/2.07
Θ(7.5°)	3.27/4.15	4.83/5.32	5.65/5.87	5.89/5.76	5.52/5.1	4.56/3.78	2.7/1.34	-0.4/-2.67	-6.09/-11.75	-19.01/-11.83	-5.76/-2.31	0.01/1.86	3.21/4.25	4.97/5.55	5.93/6.12	6.14/6.03	5.71/5.22	4.41/3.36	2.07/0.28	-2.06/-5.43	-10.81/-17.87	-13.07/-6.75	-3.16/-0.78	0.94/2.22
Θ(15°)	2.49/3.45	4.28/5	5.7/6.15	6.37/6.3	6.01/5.48	4.74/3.76	2.58/1.13	-0.69/-2.79	-5.6/-9.44	-15.39/-17.07	-10.48/-5.81	-2.58/-0.11	1.6/2.8	3.7/4.39	4.89/5.23	5.33/5.26	4.98/4.43	3.6/2.51	0.96/-1.03	-3.93/-8.07	-14.67/-19.36	-12.82/-8.02	-4.71/-2.23	-0.26/1.33
Θ(22.5°)	2.03/3.14	4.03/5.01	5.87/6.4	6.57/6.44	6.15/5.69	4.99/3.91	2.52/0.92	-0.93/-2.82	-5.06/-7.95	-12.53/-16.63	-14.29/-9.24	-4.77/-1.59	0.49/1.95	2.98/3.86	4.5/4.77	4.69/4.43	3.97/3.42	2.58/1.17	-0.86/-3.8	-7.91/-14.07	-16.26/-11.68	-9.06/-7.63	-6.19/-4.23	-1.78/0.38
Θ(30°)	1.16/2.84	4.04/4.84	5.48/5.7	5.69/5.75	5.82/5.56	4.93/3.95	2.59/0.81	-1.53/-3.93	-6.29/-8.53	-11.76/-16.66	-16.95/-11.67	-6.24/-2.4	-0.25/1.24	2.49/3.51	4.19/4.32	4.02/3.61	3.28/2.86	2.26/1.4	0.02/-2.12	-5.54/-10.9	-19.22/-19.01	-12.74/-9.56	-7.71/-5.99	-3.85/-1.15
Θ(37.5°)	0.08/2.21	3.4/4.15	4.42/4.3	4.43/4.78	5.02/4.98	4.59/3.7	2.25/0.3	-2.23/-5.5	-9.51/-12.77	-14.06/-14.02	-11.19/-8.45	-4.78/-1.6	-0.01/1.27	2.41/3.03	3.43/3.52	3.46/3.35	3.1/2.81	2.29/1.15	-0.79/-3.12	-5.56/-7.97	-11.4/-16.56	-17.27/-17.92	-13.46/-8.5	-5.26/-2.63
Θ(45°)	-0.53/1.42	2.37/2.86	2.8/2.56	3.03/3.26	3.66/3.86	3.57/2.81	1.46/-0.57	-3.29/-6.69	-11.15/-14.58	-12.71/-10.19	-8.76/-7.77	-6.89/-3.9	-1.83/-0.41	0.77/1.21	1.6/1.88	1.91/1.76	1.58/0.91	-0.22/-1.83	-4.13/-6.63	-9.35/-10.13	-11.22/-13.91	-16.63/-19.2	-18.28/-10.09	-5.7/-2.89
Θ(52.5°)	-1.57/0.12	1.08/1.7	1.77/1.71	1.83/2.12	2.74/2.33	1.74/1.21	0.43/-1.07	-3.13/-6.13	-9.62/-11.32	-10.89/-8.33	-7.64/-8.65	-10.09/-8.69	-5.23/-3.27	-1.7/-1.47	-1.64/-1.13	-1.31/-0.85	-1.06/-2.05	-3.42/-5.69	-8.84/-11.22	-10.42/-10.12	-12.2/-14.76	-16.04/-16.09	-14.1/-10.22	-6.69/-4.02
Θ(60°)	-3.13/-1.75	-0.49/-0.13	0.15/0.04	-0.19/0.36	0.34/-0.81	-1.29/-1.31	-1.64/-2.61	-3.88/-5.5	-8.8/-10.89	-11.17/-9.38	-7.39/-8.39	-9.85/-11.73	-12.11/-8.79	-7.34/-6.83	-6.78/-5.88	-6.14/-4.91	-5.16/-5.96	-7.77/-9.37	-10.86/-10.77	-9.17/-7.49	-8.95/-12.33	-14.02/-13.53	-11.74/-10.65	-8.22/-5.71
Θ(67.5°)	-5.96/-4.97	-3.11/-3.47	-3.22/-3.6	-3.64/-2.62	-3.08/-4.25	-4.31/-3.92	-4.03/-4.34	-4.69/-5.69	-8.92/-12.77	-12.54/-9.7	-7.92/-7.55	-7.96/-12.83	-18.81/-15.67	-11.52/-9.56	-7.91/-7.6	-7.52/-7.95	-8.94/-10.93	-16.01/-12.34	-8.49/-7.46	-7.05/-6.25	-8.06/-11.54	-15/-14.68	-12.54/-13.3	-12.37/-9.59
Θ(75°)	-10.09/-7.85	-6.83/-8.31	-8.89/-9.96	-9.41/-8.2	-8.39/-8.71	-7.5/-6.96	-7.23/-7.08	-7.66/-8.67	-10.38/-13.62	-15.4/-10.22	-8.24/-7.42	-7.9/-12.1	-18/-19.06	-14.93/-10.66	-6.82/-5.77	-5.1/-6.12	-8.53/-15.15	-18.87/-12.71	-7.52/-5.83	-5.47/-5.06	-6.38/-10.15	-13.35/-15.05	-13.79/-17.03	-17.54/-14.87
Θ(82.5°)	-16.89/-10.7	-13.17/-14.49	-15.19/-17.24	-15.5/-15.55	-13.12/-12.45	-9.99/-9.85	-9.85/-10.22	-11.7/-11.8	-12.27/-13.52	-15.67/-10.86	-9.11/-7.65	-9.48/-12.78	-17.59/-18.55	-19.07/-11.37	-7.62/-6.4	-4.84/-4.05	-6.17/-12.26	-19/-13.11	-7.43/-5.92	-5.84/-5.42	-7.01/-10.74	-14.17/-16.12	-16.46/-17.08	-16.65/-18.08
Θ(90°)	-18.39/-15.77	-16.88/-18.69	-17.43/-18.65	-19.05/-18.73	-17.87/-15.77	-13.61/-13.71	-13.51/-15.39	-18.17/-17.33	-15.35/-14.91	-16.13/-13.7	-11.16/-9.58	-11/-12.56	-19.62/-18.22	-18.93/-13.67	-9.9/-8.6	-6.58/-3.89	-5.37/-9.83	-15.36/-13.5	-8.51/-6.31	-7.06/-7.07	-8.37/-11.99	-17.45/-19.69	-18.66/-17.93	-19.01/-18.88
Θ(97.5°)	-19.27/-15.13	-18.32/-18.19	-19.06/-18.73	-18.43/-18.11	-17.66/-19.11	-18.21/-15.82	-17.25/-18.99	-18.83/-19.07	-18.02/-17.05	-16.81/-15.03	-12.56/-11.31	-11.78/-12.23	-17.65/-15.05	-18.07/-13.84	-11.06/-10.24	-9.68/-5.94	-6.88/-10.37	-12.35/-16.21	-10.88/-6.95	-9.3/-10.63	-11.88/-14.81	-19.24/-18.22	-18.65/-19.23	-17.97/-17.04
Θ(105°)	-19.04/-18.75	-18.75/-18.19	-19.05/-16.95	-16.22/-18.23	-18.91/-18.27	-19.14/-15.53	-18.24/-17.34	-18.42/-18.52	-18.12/-17.4	-18.19/-16.39	-13.91/-12.95	-12.56/-11.08	-14.25/-11.68	-14.72/-12.77	-11.21/-10.71	-11.61/-9.98	-9.86/-12.31	-11.35/-16.44	-13.53/-8.82	-12.55/-13.85	-14.65/-15.22	-16.18/-17.72	-18.64/-18.38	-18.27/-18.67
Θ(112.5°)	-18.86/-18.85	-17.66/-17.78	-18.12/-16.26	-19.46/-18.5	-17.49/-16.41	-14.46/-17.18	-17.84/-17.11	-18.94/-19.19	-18.94/-18.28	-19.43/-15.85	-15.82/-14.3	-13.69/-14.09	-12.26/-12.46	-12.35/-10.64	-11.08/-11.61	-13.18/-17.31	-14.22/-15.38	-11.6/-12.91	-14.87/-9.52	-11.56/-13.27	-12.18/-14.81	-12.34/-16.25	-18.8/-18.68	-18.55/-19.09
Θ(120°)	-18.66/-18.72	-17.56/-19.34	-18.8/-18.52	-18.3/-17.88	-18.61/-16.9	-13.79/-17.74	-18.99/-17.91	-17.8/-19.74	-17.6/-18.12	-17.94/-18.9	-17.54/-15.15	-14.18/-15.42	-12.83/-13.7	-12.5/-13.01	-13.98/-14.84	-15.7/-18.42	-17.72/-13.38	-12.36/-11.3	-16.7/-14.63	-11.9/-14.44	-13.29/-18.29	-18.28/-17.49	-15.57/-17.92	-18.36/-17.15
Θ(127.5°)	-17.76/-17.87	-18.54/-17.64	-17.85/-19.19	-18/-18.67	-17.48/-18.05	-18.62/-18.78	-18.51/-18.93	-17.7/-18.26	-18.78/-19.09	-18.42/-17.73	-18.3/-16.52	-16.18/-16.91	-14.54/-18.93	-15.33/-17.71	-13.27/-13.46	-19.39/-16.75	-15.84/-10.7	-12.48/-13.46	-17.3/-15.22	-15.12/-17.73	-16.07/-13.72	-17.82/-18.61	-18.5/-16.99	-18.1/-18.55
Θ(135°)	-18.31/-17.16	-17.67/-18.13	-18.87/-18.69	-18.81/-18.86	-19/-19.7	-17.32/-18.98	-17.61/-18.03	-19.2/-18.66	-17.71/-18.4	-17.32/-17.84	-19.6/-18.7	-18.52/-17.3	-18.08/-18.6	-16.75/-14.46	-11.35/-9.16	-14.56/-12.62	-15.71/-11.66	-16.24/-16.72	-18.33/-14.48	-15.41/-18.51	-18.31/-13.67	-14.68/-17.98	-18.43/-18.08	-19.04/-17.86
Θ(142.5°)	-18.15/-17.36	-18.51/-18.86	-15.43/-13.93	-15.82/-17.4	-18.99/-18.13	-19.1/-18.89	-19.05/-18.29	-18.33/-19.17	-18.38/-18.77	-18.84/-17.85	-18.23/-18.45	-15.94/-14.73	-17.08/-15.73	-15.37/-15.47	-12.32/-12.73	-11.88/-14.45	-18.17/-17.34	-19.12/-16.74	-17.17/-14.68	-13.75/-17.65	-18.79/-18.76	-18.2/-18	-17.51/-18.93	-18.39/-18.54
Θ(150°)	-19.44/-19.15	-18.63/-18.43	-18/-17.88	-19.15/-18.14	-18/-18.35	-17.43/-19.34	-18.08/-18.54	-18.7/-19.25	-18.52/-17.73	-18.9/-15.33	-14.86/-14.58	-13.98/-15.04	-16.08/-14.7	-15.95/-17.1	-16.73/-17.09	-18.96/-17.91	-18.51/-18.34	-18.01/-17.54	-17.71/-18.07	-17.59/-16.44	-18.37/-18.79	-18.93/-17.68	-18.48/-17.71	-18.99/-18.92
Θ(157.5°)	-18.51/-18.68	-18.6/-17.63	-17.71/-19.04	-17.45/-18.55	-17.96/-18.39	-17.53/-17.58	-18.96/-18.6	-18.37/-18.6	-19.36/-18.32	-18.62/-18.74	-19.12/-18.25	-18.5/-17.71	-18.41/-18.36	-18.65/-19.04	-18.3/-16.71	-15.46/-14.96	-16.28/-16.68	-16.05/-15.3	-16.22/-16.39	-16.44/-18.81	-17.18/-17.84	-18.73/-17.84	-19.38/-17.99	-18.02/-19.13
Θ(165°)	-16.56/-15.92	-17.83/-17.82	-17.14/-18.23	-18.69/-18.28	-18.68/-18.67	-17.68/-18.76	-19.01/-18.45	-18.46/-18.44	-18.21/-18.98	-19.01/-18.57	-17.43/-17.98	-18.43/-17.42	-17.88/-18.85	-18.25/-18	-15.92/-15.13	-14.9/-14.99	-15.02/-16.1	-16.87/-17.25	-18.85/-18.42	-18.16/-19.27	-17.91/-18.77	-18.63/-18.05	-18.35/-18.65	-18.75/-18.6
Θ(172.5°)	-18.43/-17.54	-18.62/-18.93	-18.49/-18.03	-17.98/-18.35	-18.33/-18.3	-17.46/-19.43	-18.36/-18.45	-17.49/-17.13	-17.36/-17.1	-16.79/-15.9	-15.32/-15.08	-14.96/-15.24	-15.75/-16.76	-17.76/-19.64	-19.05/-18.22	-18.61/-18.83	-18.29/-18.23	-17.76/-18.47	-17.64/-17.13	-16.7/-16.56	-16.42/-16.59	-17.06/-17.24	-16.99/-17.82	-18.75/-18.34
Θ(180°)	-17.81/-18.25	-17.67/-18.31	-18.49/-17.62	-18.78/-17.81	-17.2/-16.61	-16.35/-15.96	-15.8/-15.8	-16.1/-16.45	-17.33/-18.97	-18.01/-19.19	-17.37/-17.81	-18.33/-17.86	-17.91/-17.63	-17.78/-18.83	-16.86/-15.21	-14.37/-13.57	-13.61/-14.28	-15.99/-18.23	-18.33/-18.49	-17.45/-19	-18.15/-18.51	-18.52/-18.17	-18.55/-18.1	-17.81/-18.95
Freq(Hz)	5.785G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	3.1/1.84	0.06/-2.26	-5.46/-10.19	-12.64/-7.73	-3.63/-0.8	1.21/2.74	3.99/4.9	5.64/6.12	6.47/6.64	6.64/6.51	6.23/5.78	5.16/4.31	3.22/1.88	0.05/-2.33	-5.66/-10.26	-11.17/-6.51	-2.91/-0.31	1.58/3.04	4.14/5.02	5.67/6.17	6.42/6.53	6.44/6.22	5.92/5.53	4.93/4.17