Antenna Composite Gain Test Report

FCC ID	MSQ-RTBE6M00
Equipment	ROG Rapture GT-BE98 Pro BE30000 Quad-band Gaming Router
Brand Name	ASUS
Model Name	GT-BE98 Pro
Applicant	ASUSTeK COMPUTER INC. 1F., No. 15, Lide Rd., Beitou, Taipei City 112, Taiwan
Sample Received	Jun. 16, 2023
Start Test Date	Jun. 26, 2023
Final Test Date	Jun. 28, 2023

Approved by: Sam Chen

Sporton International Inc. Hsinchu Laboratory
No.8, Ln. 724, Bo'ai St., Zhubei City, Hsinchu County 302010, Taiwan (R.O.C.)

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History of this test report

Report No.	Version	Description	Issued Date
AP321615-08	01	Initial issue of report	Jul. 01, 2024

1. Operation Mode and Antenna Information

Ant. Position	Port				Brand	Model Name			Antenna Type	Connector	Modes of Operation
	WLAN 2.4GHz	WLAN 5GHz	WLAN 6GHz UNII 5/6	WLAN 6GHz UNII 7/8		WLAN 2.4GHz / WLAN5GHz	WLAN 6GHz UNII 5/6	WLAN 6GHz UNII 7/8			
6GL Ant1	-	-	1	-	Whayu	-	C660-510595-AW1	-	Dipole	I-PEX	6GHz UNII 5~6
6GL Ant2	-	-	2	-	Whayu	-	C660-510596-AW1	-	Dipole	I-PEX	6GHz UNII 5~6
6GL Ant3	-	-	3	-	Whayu	-	C660-510597-AW1	-	Dipole	I-PEX	6GHz UNII 5~6
6GL Ant4	-	-	4	-	Whayu	-	C660-510598-AW1	-	Dipole	I-PEX	6GHz UNII 5~6
6GH Ant1	-	-	-	1	Whayu	-	-	C660-510595-AW2	Dipole	I-PEX	6GHz UNII 7~8
6GH Ant2	-	-	-	4	Whayu	-	-	C660-510596-AW2	Dipole	I-PEX	6GHz UNII 7~8
6GH Ant3	-	-	-	2	Whayu	-	-	C660-510597-AW2	Dipole	I-PEX	6GHz UNII 7~8
6GH Ant4	-	-	-	3	Whayu	-	-	C660-510598-AW2	Dipole	I-PEX	6GHz UNII 7~8
2G5G Ant1	4	1	-	-	Whayu	C660-510591-AW1	-	-	Dipole	I-PEX	2.4GHz, 5GHz UNII 1~3
2G5G Ant2	1	4	-	-	Whayu	C660-510592-AW1	-	-	Dipole	I-PEX	2.4GHz, 5GHz UNII 1~3
2G5G Ant3	2	3	-	-	Whayu	C660-510593-AW1	-	-	Dipole	I-PEX	2.4GHz, 5GHz UNII 1~3
2G5G Ant4	3	2	-	-	Whayu	C660-510594-AW1	-	-	Dipole	I-PEX	2.4GHz, 5GHz UNII 1~3

Note:

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

2G5GAnt1~4 can be used as transmitting/receiving antenna.

2G5GAnt1~4 could transmit/receive simultaneously.

6GHz Operation Mode (4TX/4RX) – UNII 5~6

6GL Ant1~4 can be used as transmitting/receiving antenna.

6GL Ant1~4 could transmit/receive simultaneously.

6GHz Operation Mode (4TX/4RX) – UNII 7~8

6GH Ant1~4 can be used as transmitting/receiving antenna.

6GH 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.

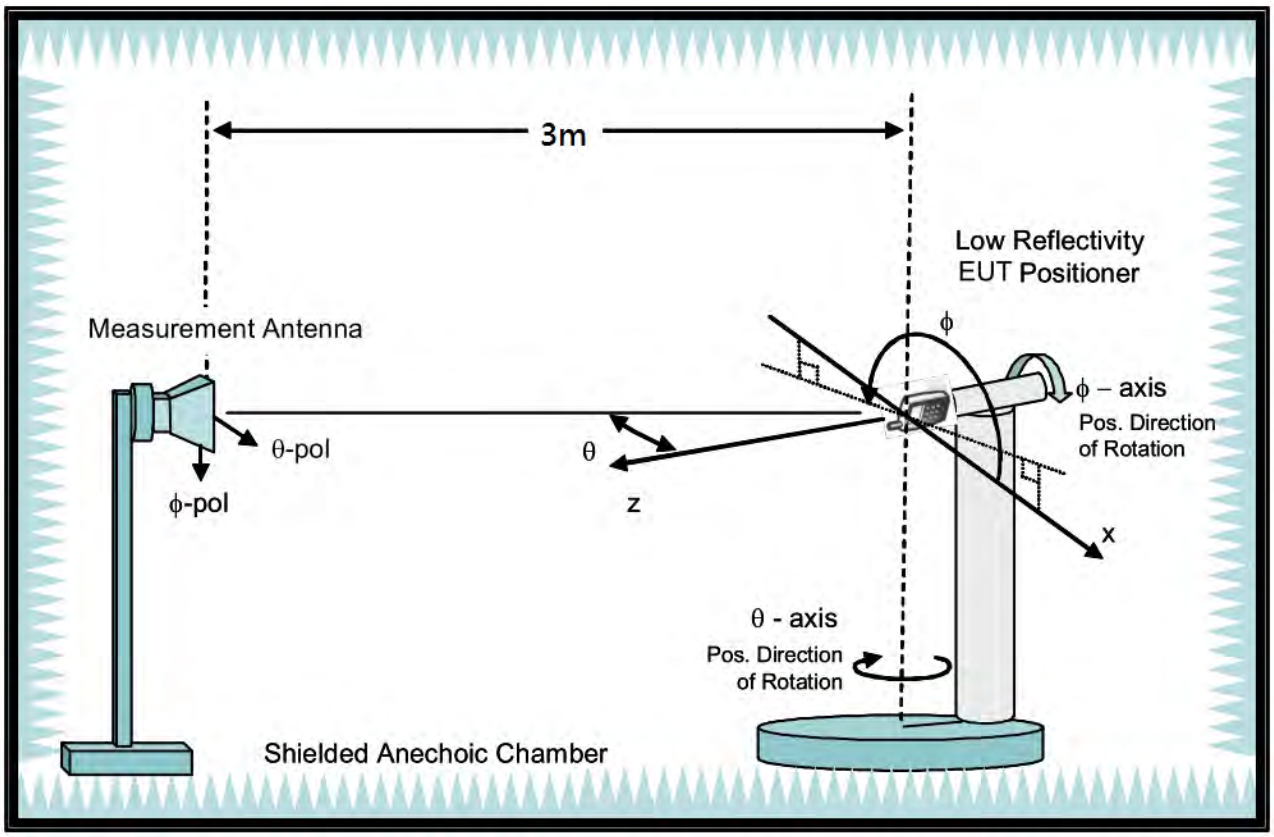
Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
Radiated	05CH03-HY	Rex Liao	23.5-24 / 40-50	Jun. 26, 2023~Jun. 28, 2023

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).

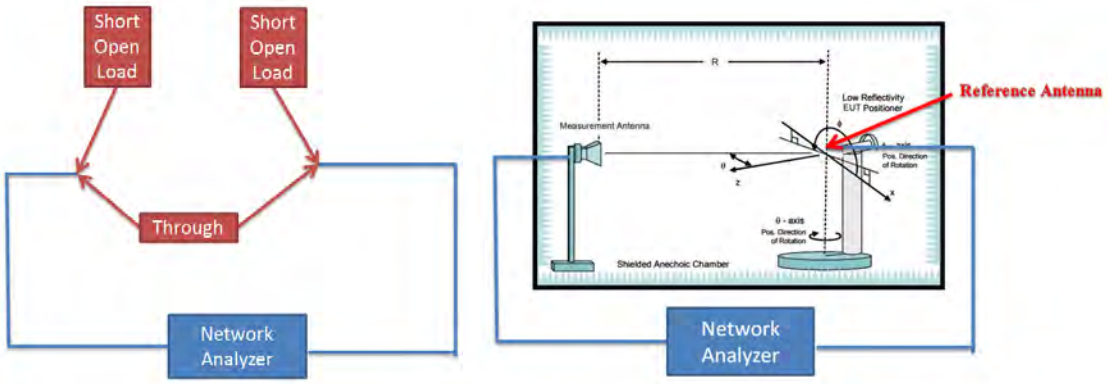
#Reference to CTIA “ctia-test-plan-for-wireless-device-over-the-air-performance-ver-3-7-1”



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)	-33.75	-33.64	-32.91	-32.21	-32.45	-32.33	-32.57	-32.94	-32.78	-33.35	-32.91	-33.81	-34.54	-35.64
G(phi) reading (dB)	-33.19	-32.12	-32.48	-32.51	-32.64	-31.68	-32.24	-32.45	-32.45	-32.85	-32.45	-33.62	-34.48	-35.24
Reference gain (dBi)	10	10.4	10.6	12.3	12.5	13.3	13.3	13.2	13.1	13	13.2	12.4	11.8	11.1
Factor(theta) (dB)	43.75	44.04	43.51	44.51	44.95	45.63	45.87	46.14	45.88	46.35	46.11	46.21	46.34	46.74
Factor(phi) (dB)	43.19	42.52	43.08	44.81	45.14	44.98	45.54	45.65	45.55	45.85	45.65	46.02	46.28	46.34

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)

Frequency (MHz)	2400	2450	2500	5150	5200	5300	5600	5750	5800	5900	6000	6500	7000	7200
G(theta) reading (dB)	-33.55	-33.38	-32.91	-32.29	-32.48	-32.25	-32.33	-32.85	-32.67	-33.37	-32.53	-33.75	-34.72	-35.33
G(phi) reading (dB)	-33.11	-32.68	-32.48	-32.45	-32.85	-31.35	-32.76	-32.68	-32.57	-32.81	-32.85	-33.62	-34.33	-35.29
Reference gain (dBi)	10.3	10.3	10.1	11.1	11.3	11.7	12.1	11.5	11.2	11.1	11.3	11	11.1	10.5
Factor(theta) (dB)	43.85	43.68	43.01	43.39	43.78	43.95	44.43	44.35	43.87	44.47	43.83	44.75	45.82	45.83
Factor(phi) (dB)	43.41	42.98	42.58	43.55	44.15	43.05	44.86	44.18	43.77	43.91	44.15	44.62	45.43	45.79

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. 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:

DG_1SS max value position

Frequency (Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 (dBi)	-2.98	1.02	-3.23	-0.13	-1.08
Ant. 2 (dBi)	-2.37	0.48	-0.22	1.93	1.97
Ant. 3 (dBi)	3.25	-0.11	1.31	-0.88	-1.2
Ant. 4 (dBi)	1.41	-2.18	0.47	-1.67	-1.08
DG [1SS] (dBi)	6.24	5.9	5.76	5.94	5.78
Polarization	Theta	Theta	Theta	Theta	Theta
Θ(°)	60	97.5	90	90	82.5
Φ(°)	352.5	255	352.5	285	277.5

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^(-2.98/20)	10^(1.02/20)	10^(-3.23/20)	10^(-0.13/20)	10^(-1.08/20)
Ant. 2 [10^(G/20)]	10^(-2.37/20)	10^(0.48/20)	10^(-0.22/20)	10^(1.93/20)	10^(1.97/20)
Ant. 3 [10^(G/20)]	10^(3.25/20)	10^(-0.11/20)	10^(1.31/20)	10^(-0.88/20)	10^(-1.2/20)
Ant. 4 [10^(G/20)]	10^(1.41/20)	10^(-2.18/20)	10^(0.47/20)	10^(-1.67/20)	10^(-1.08/20)
Ant. 1 [10^(G/20)] value	0.71	1.125	0.689	0.985	0.883
Ant. 2 [10^(G/20)] value	0.761	1.057	0.975	1.249	1.255
Ant. 3 [10^(G/20)] value	1.454	0.987	1.163	0.904	0.871
Ant. 4 [10^(G/20)] value	1.176	0.778	1.056	0.825	0.883
Sum All Antenna [Amax]	4.101	3.947	3.883	3.963	3.892
DG [10*log(Amax^2/Nant)]	6.24	5.9	5.76	5.94	5.78

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 6G Ant1~4:

DG_1SS max value position

Frequency (Hz)	6.175G	6.475G
Ant. 1 (dBi)	0.37	1.69
Ant. 2 (dBi)	-2.97	-2.72
Ant. 3 (dBi)	-0.28	-0.12
Ant. 4 (dBi)	0.96	0.82
DG [1SS] (dBi)	5.66	6.09
Polarization	Theta	Theta
Θ(°)	82.5	82.5
Φ(°)	15	7.5

Frequency (Hz)	6.695G	6.995G
Ant. 1 (dBi)	-0.72	-2.1
Ant. 2 (dBi)	-2.28	-1.04
Ant. 3 (dBi)	-0.28	2.39
Ant. 4 (dBi)	0.82	-0.33
DG [1SS] (dBi)	5.48	5.92
Polarization	Theta	Theta
Θ(°)	82.5	75
Φ(°)	52.5	195

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)	6.175G	6.475G
Ant. 1 [10^(G/20)]	10^(0.37/20)	10^(1.69/20)
Ant. 2 [10^(G/20)]	10^(-2.97/20)	10^(-2.72/20)
Ant. 3 [10^(G/20)]	10^(-0.28/20)	10^(-0.12/20)
Ant. 4 [10^(G/20)]	10^(0.96/20)	10^(0.82/20)
Ant. 1 [10^(G/20)] value	1.044	1.215
Ant. 2 [10^(G/20)] value	0.71	0.731
Ant. 3 [10^(G/20)] value	0.968	0.986
Ant. 4 [10^(G/20)] value	1.117	1.099
Sum All Antenna [Amax]	3.839	4.031
DG [10*log(Amax^2/Nant)]	5.66	6.09

Frequency (Hz)	6.695G	6.995G
Ant. 1 [10^(G/20)]	10^(-0.72/20)	10^(-2.1/20)
Ant. 2 [10^(G/20)]	10^(-2.28/20)	10^(-1.04/20)
Ant. 3 [10^(G/20)]	10^(-0.28/20)	10^(2.39/20)
Ant. 4 [10^(G/20)]	10^(0.82/20)	10^(-0.33/20)
Ant. 1 [10^(G/20)] value	0.92	0.785
Ant. 2 [10^(G/20)] value	0.769	0.887
Ant. 3 [10^(G/20)] value	0.968	1.317
Ant. 4 [10^(G/20)] value	1.099	0.963
Sum All Antenna [Amax]	3.757	3.952
DG [10*log(Amax^2/Nant)]	5.48	5.92

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) = $10*\log(10^{(G_{ant1}/20)}+10^{(G_{ant2}/20)}+ +10^{(G_{ant3}/20)} +10^{(G_{ant4}/20)}+\ldots..)^2/N_{ant}$)

8. Summary of Test Result

For 2G5G Ant1~4:

Freq(Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	3.22	2.16	1.26	2.44	3.08
Ant. 2 Max Gain (dBi)	3.31	2.91	2.84	2.86	4.2
Ant. 3 Max Gain (dBi)	4.09	4.07	3.99	3.62	3.02
Ant. 4 Max Gain (dBi)	1.94	2.3	2.28	2.41	3.66
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/97.5/345	Theta/97.5/262.5	Theta/75/45	Phi/172.5/180	Phi/165/195
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/105/202.5	Theta/60/67.5	Theta/105/247.5	Theta/82.5/247.5	Theta/180/75
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/52.5/352.5	Theta/60/0	Theta/60/7.5	Theta/60/0	Theta/90/202.5
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/67.5/337.5	Theta/90/187.5	Theta/90/150	Theta/97.5/187.5	Theta/82.5/187.5
Max Gain (dBi)	4.09	4.07	3.99	3.62	4.2
DG [1SS] (dBi)	6.24	5.9	5.76	5.94	5.78
DG [2SS] (dBi)	4.09	4.07	3.99	3.62	4.2

Note:

1. Antenna max gain is the max value of each individual antenna through all measurement angles.
2. The max gain is the max value of all antennas.
3. 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)

For 6G Ant1~4:

Freq(Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 Max Gain (dBi)	1.8	1.69	1.38	1.91
Ant. 2 Max Gain (dBi)	1.95	1.21	2.3	3.01
Ant. 3 Max Gain (dBi)	1.82	1.56	3.5	3.51
Ant. 4 Max Gain (dBi)	1.74	2.31	3.29	2.92
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/82.5/127.5	Theta/82.5/7.5	Theta/82.5/120	Theta/105/97.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/90/60	Theta/82.5/97.5	Theta/97.5/352.5	Theta/97.5/7.5
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/60/195	Theta/82.5/352.5	Theta/120/307.5	Theta/67.5/142.5
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/60/150	Theta/120/232.5	Theta/82.5/300	Theta/82.5/247.5
Max Gain (dBi)	1.95	2.31	3.5	3.51
DG [1SS] (dBi)	5.66	6.09	5.48	5.92
DG [2SS] (dBi)	2.66	3.09	3.5	3.51

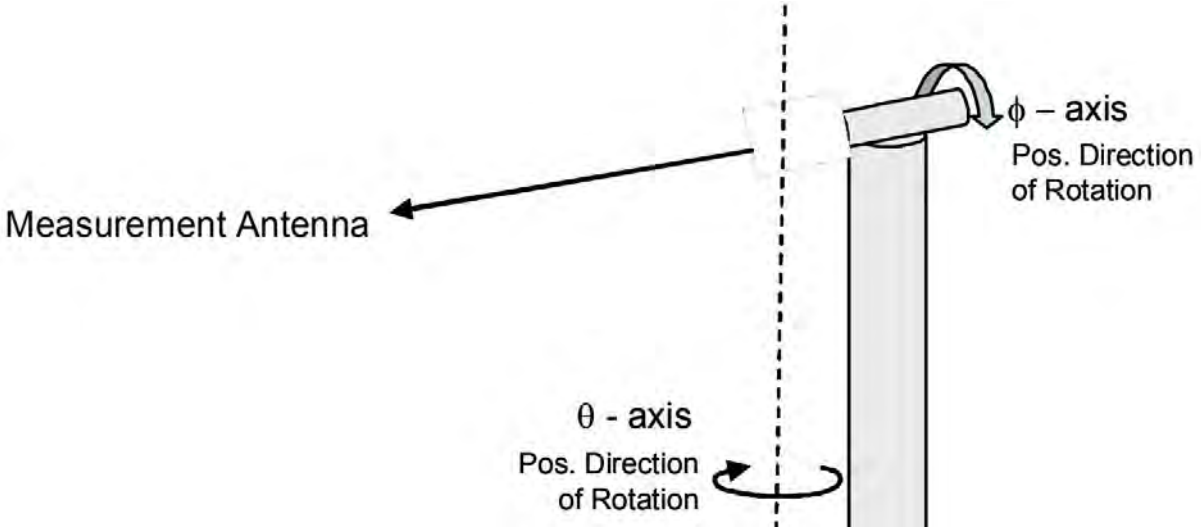
Note:

1. Antenna max gain is the max value of each individual antenna through all measurement angles.
2. The max gain is the max value of all antennas.
3. 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)

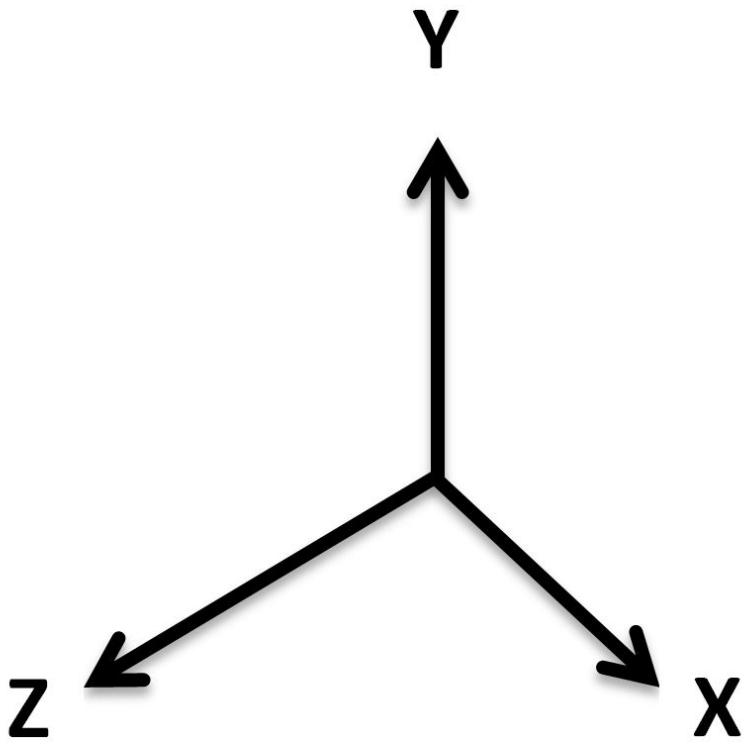
9. Test Setup

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 11, 2023	May 10, 2024
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120D-1531	1GHz~18GHz	Dec. 20, 2023	Dec. 19, 2024
Dual Polarization Horn Antenna	Sporton	S0209DP	S0209DP-001	2GHz~9GHz	N.C.R.	N.C.R.
ENA Series Network Analyzer	AGILENT	E5071C	MY46419477	100kHz~8.5GHz	Jul. 20, 2022	Jul. 19, 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.
N.C.R 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. 1 Max Gain (dBi)	3.22	2.16	1.26	2.44	3.08
Ant. 2 Max Gain (dBi)	3.31	2.91	2.84	2.86	4.2
Ant. 3 Max Gain (dBi)	4.09	4.07	3.99	3.62	3.02
Ant. 4 Max Gain (dBi)	1.94	2.3	2.28	2.41	3.66
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/97.5/345	Theta/97.5/262.5	Theta/75/45	Phi/172.5/180	Phi/165/195
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/105/202.5	Theta/60/67.5	Theta/105/247.5	Theta/82.5/247.5	Theta/180/75
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/52.5/352.5	Theta/60/0	Theta/60/7.5	Theta/60/0	Theta/90/202.5
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/67.5/337.5	Theta/90/187.5	Theta/90/150	Theta/97.5/187.5	Theta/82.5/187.5
Max Gain (dBi)	4.09	4.07	3.99	3.62	4.2
DG [1SS] (dBi)	6.24	5.9	5.76	5.94	5.78
DG [2SS] (dBi)	4.09	4.07	3.99	3.62	4.2

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°)	-5.65/-6.21	-7.2/-7.69	-7.99/-7.59	-7.74/-8.51	-8.66/-8.05	-7.14/-6.56	-6/-5.27	-5.1/-4.7	-4.79/-4.83	-4.76/-4.78	-4.53/-5.14	-5.51/-5.53	-6.24/-6.95	-7.73/-9.22	-9.92/-9.24	-8.6/-8.34	-8.29/-7.67	-7.24/-7.12	-6.87/-6.23	-5.18/-4.27	-4.33/-4.95	-5.06/-4.43	-3.9/-4.05	-4.74/-5.85
Θ(7.5°)	-7.16/-8.05	-8.84/-9.41	-9.04/-8.42	-8.31/-9.13	-9.57/-8.58	-7.94/-7.37	-6.82/-6	-5.53/-5.44	-5.38/-5.46	-5.58/-5.15	-4.72/-4.73	-5.29/-5.58	-5.55/-6.39	-7.27/-8.17	-8.93/-9.3	-10.02/-9.74	-9.14/-8.02	-7.15/-6.68	-6.84/-6.48	-5.08/-3.97	-4.38/-4.99	-5.1/-4.33	-3.98/-4.46	-5.67/-6.87
Θ(15°)	-8.48/-8.88	-9.71/-10.03	-10.74/-10.4	-10.66/-11.13	-10.98/-10.46	-9.73/-8.26	-7.94/-7.32	-7.27/-7.44	-7.67/-8.78	-8.59/-7.87	-6.91/-6.64	-6.83/-6.83	-6.28/-6.03	-6.14/-6.48	-7.19/-8.3	-9.43/-9.73	-10.04/-9.12	-7.63/-6.94	-7.88/-7.85	-6.47/-5.98	-6.65/-7.21	-7.38/-6.68	-6.65/-7.22	-7.75/-8.73
Θ(22.5°)	-9.62/-10.86	-10.45/-11.21	-11.21/-11.03	-11.59/-12.58	-12.07/-11.66	-9.61/-8.72	-8.57/-8.6	-8.89/-9.68	-11.17/-10.7	-10.11/-9.25	-8.72/-8.36	-8.6/-8.97	-8.82/-6.65	-5.61/-5.29	-4.99/-5.54	-6.12/-7.13	-7.92/-8.25	-8.05/-8.44	-9.38/-9.13	-9.34/-9.66	-10.14/-9.04	-8.79/-8.93	-10.03/-10.15	-9.76/-9.44
Θ(30°)	-8.93/-10.01	-10.98/-11.27	-10.21/-9.69	-9.79/-10.38	-10.13/-9.21	-9.26/-8.87	-8.41/-7.98	-7.9/-9.16	-10.56/-9.69	-8.85/-8.21	-8.22/-7.42	-7.84/-9.25	-10.53/-8.43	-6.61/-5.37	-5.05/-5.22	-5.82/-6.56	-7.43/-8.01	-8.39/-9.89	-10.75/-10.79	-9.81/-9.18	-9.25/-8.26	-7.46/-7.84	-8.71/-10.33	-10.11/-9.34
Θ(37.5°)	-7.86/-9.72	-12.01/-10.2	-8.8/-8.93	-9.22/-9.76	-9.71/-9.06	-9.36/-9.46	-8.64/-8.42	-8.61/-9.17	-9.56/-8.5	-6.77/-7.18	-7.68/-7.21	-7.31/-8.94	-11.73/-8.96	-7.34/-6.32	-6.42/-7.3	-8.33/-9.15	-8.3/-7.47	-8.16/-9.78	-10.97/-10.49	-8.05/-6.89	-7.24/-7.14	-7.7/-8.04	-9.39/-10.67	-9.01/-7.81
Θ(45°)	-7.09/-9.68	-12.57/-9.03	-7.27/-7.93	-8.77/-10.67	-10.5/-9.39	-9.59/-8.47	-8.02/-8	-8.48/-9.51	-10.41/-8.4	-6.53/-6.88	-8.07/-7.4	-6.33/-7.84	-11.47/-10.85	-8.6/-8	-9.24/-10.84	-11.71/-11.41	-10.73/-8.95	-8.33/-9.6	-9.17/-6.9	-6.05/-6.49	-7.37/-6.98	-7.56/-9	-11.01/-10.56	-8.35/-6.27
Θ(52.5°)	-6.68/-10.24	-12.62/-8.56	-6.52/-7.54	-9.36/-9.7	-10.21/-9.89	-8.58/-8.55	-8.09/-7.87	-8.31/-11.15	-12.02/-9.01	-7.15/-7.91	-8.94/-8.24	-7.07/-8.46	-10.61/-11.6	-10.5/-10.06	-11.25/-11.38	-11.06/-10.3	-10.42/-11.1	-10.33/-10.42	-8.67/-6.09	-5.5/-6.49	-6.62/-6.81	-7.22/-8.71	-10.09/-9.53	-8.14/-6.29
Θ(60°)	-7.07/-10.12	-12.17/-9.24	-8.43/-8.06	-8/-7.43	-8.61/-8.69	-8.56/-9.33	-7.92/-7.15	-9.1/-11.14	-9.72/-8.08	-7.19/-8.24	-10.01/-9.98	-8.13/-8.35	-9.81/-10.53	-11.89/-10.96	-11.22/-10.64	-10.58/-9.85	-10.78/-12.51	-11.67/-10.79	-9.48/-7.52	-6.88/-6.7	-5.79/-5.63	-6.57/-7.09	-7.23/-8.42	-8.6/-7.17
Θ(67.5°)	-9.22/-12.16	-11.5/-7.49	-7.09/-8.19	-7.92/-7.54	-8.15/-7.57	-8.57/-9.71	-7.54/-6.63	-9.02/-10.61	-8.35/-8.21	-8.22/-9.11	-11.05/-10.76	-10.62/-10.05	-10.37/-10.74	-11.6/-12.07	-10.17/-9.57	-9.05/-10.82	-12.25/-12.63	-11.24/-9.92	-8.37/-6.48	-6.57/-6	-4.79/-5.72	-6.85/-6.33	-6.49/-7.89	-9.29/-8.5
Θ(75°)	-9.23/-10.72	-9.96/-7.23	-6.12/-7.7	-9.19/-9.21	-8.34/-7.86	-9.34/-9.21	-7.97/-8.39	-9.76/-8.64	-7.8/-8.57	-9.83/-9.1	-8.65/-9.84	-10.22/-10.83	-10.26/-9.5	-9.63/-9.58	-8.91/-8.22	-8.01/-9.53	-11.47/-11.45	-9.95/-10.54	-8.22/-6.53	-7.49/-6.92	-5.48/-6.47	-8.1/-7.5	-7.02/-7.87	-9.03/-9.51
Θ(82.5°)	-9.12/-10.39	-10.56/-8	-6.71/-6.14	-7.45/-8.2	-6.71/-6.8	-8.96/-8.22	-8.13/-9.91	-9.51/-8.11	-7.98/-9.25	-10.34/-8.88	-8.08/-8.81	-8.55/-9.73	-12.1/-11	-10.05/-8.51	-8.4/-7.7	-7.4/-8.54	-10.81/-11.65	-10.77/-10.71	-9.44/-8.39	-9.14/-10.59	-8.51/-7.61	-7.83/-7.69	-6.92/-7.93	-8.86/-10.22
Θ(90°)	-11/-9.97	-8.13/-7.49	-7.69/-6.6	-7.21/-7.14	-6.86/-8.23	-8.11/-7.08	-8.19/-10.18	-10.12/-10.01	-10.31/-10.47	-9.78/-10.64	-9.4/-9.46	-8.44/-8.27	-11.74/-12.37	-10.58/-9.91	-9.42/-8.67	-6.74/-7.29	-9.08/-10.12	-10.77/-11.88	-10.44/-8.47	-9.3/-10.39	-8.37/-7.56	-7.72/-7.3	-6.1/-7.46	-8.25/-10.13
Θ(97.5°)	-9.45/-7.73	-7.53/-9.81	-7.66/-5.63	-7.65/-7.03	-6.46/-8.89	-7.22/-6.72	-8.64/-9.56	-9.42/-10.55	-10.96/-9.86	-9.73/-10.58	-9.89/-8.95	-7.47/-6.7	-10.81/-12.22	-10.46/-10.24	-9.38/-8.63	-8.46/-8.67	-9.11/-9.58	-9.83/-11.93	-10.94/-9.06	-9.08/-9.68	-8.89/-8.87	-7.87/-5.83	-5.51/-6.95	-8.78/-10.39
Θ(105°)	-10.42/-11.4	-8.04/-6.81	-4.69/-4.24	-7.17/-8.04	-6.78/-7.93	-6.61/-6.31	-8.65/-9.72	-9.45/-9.21	-9.49/-9.25	-9.43/-9.55	-7.97/-7.05	-6.48/-6.04	-8.08/-9.36	-9.1/-10.63	-9.25/-8.41	-9.85/-9.92	-10.36/-11.07	-11.34/-12.22	-11.83/-8.53	-7.8/-9.36	-9.2/-8.08	-6.55/-6.5	-6.33/-8.23	-9.88/-10.57
Θ(112.5°)	-11.38/-8.03	-5.66/-5.26	-4.43/-4.99	-8.1/-9.01	-9.28/-11.3	-9.97/-8.06	-8.25/-8.68	-9.12/-9.81	-9.49/-9.71	-10.78/-10.33	-8.49/-7.16	-6.21/-6.55	-8.22/-8.09	-7.91/-7.5	-7.09/-8	-9.48/-9.52	-11.07/-12.3	-11.77/-11.74	-11.45/-9.91	-9.31/-9.36	-7.06/-6.86	-10.23/-9.87	-7.38/-8.56	-11.18/-11.88
Θ(120°)	-6.97/-6.93	-7.74/-7.73	-6.46/-6.94	-9.52/-11.3	-12/-11.51	-10.7/-10.89	-10.65/-9.72	-9.79/-10.26	-9.13/-8.3	-9.83/-9.5	-7.96/-6.78	-5.93/-6.86	-8.99/-7.74	-6.16/-4.8	-5.39/-7.41	-8.94/-10.95	-12/-10.17	-9.33/-8.59	-10.22/-9.7	-6.7/-5.94	-7.1/-10.29	-11.09/-6.51	-5.14/-6.39	-7.5/-6.75
Θ(127.5°)	-7.34/-8.12	-9.73/-11.42	-8.92/-6.51	-6.23/-7.43	-8.93/-8.96	-8.84/-9.11	-9.05/-8.09	-8.25/-8.23	-6.25/-6.65	-8.69/-10	-8.46/-7.19	-7.91/-9.94	-11.95/-9.56	-5.67/-3.83	-4.13/-5.87	-8.2/-10.15	-9.81/-8.01	-6.59/-5.92	-6.83/-6.21	-5.13/-6.14	-8.42/-9.15	-7.96/-6.65	-7.38/-7.52	-6.88/-6.62
Θ(135°)	-7.43/-7.78	-9.05/-8.93	-8.32/-6.57	-6.79/-8.28	-8.31/-7.9	-7.36/-6.83	-6.55/-7.06	-8.21/-7.47	-5.89/-6	-6.81/-7.13	-5.61/-5.43	-6.49/-8.19	-9.88/-8.51	-5.35/-3.8	-4.52/-6.87	-9.53/-9.91	-7.74/-6.78	-5.62/-5.47	-7.27/-8.87	-9.92/-10.21	-9.68/-9.27	-8.58/-7.8	-7.18/-7.44	-8.38/-8.75
Θ(142.5°)	-5.06/-4.87	-6.31/-7.28	-6.85/-6.09	-6.96/-10.19	-11.04/-9.8	-8.34/-6.48	-5.99/-6.39	-7.12/-6.92	-6.24/-6.19	-6.09/-4.55	-3.27/-3.13	-4.62/-7.56	-8.41/-6.07	-3.33/-2.25	-2.54/-3.84	-5.8/-6.41	-5.97/-6.59	-8/-9.33	-10.43/-11.17	-9.79/-8.75	-8.36/-7.51	-7.07/-7.73	-8.71/-9.47	-9.12/-6.91
Θ(150°)	-3.42/-2.7	-3.25/-4.37	-5.18/-5.61	-6.52/-9.15	-11.37/-11.22	-8.91/-6.93	-5.56/-4.53	-4.26/-4.53	-5.21/-5.12	-4.24/-3.52	-3.21/-3.79	-5.72/-8.61	-9.97/-6.55	-3.52/-1.49	-0.97/-1.44	-2.69/-3.78	-4.65/-6.17	-8.44/-9.49	-9.81/-9.89	-8.3/-7.02	-6.15/-6.39	-8.26/-9.41	-10.27/-9.42	-7.49/-5.13
Θ(157.5°)	-2.77/-2.28	-2.87/-3.95	-5.07/-6.2	-7.4/-9.16	-10.65/-10.53	-8.73/-7.17	-5.69/-4.46	-3.95/-4.14	-4.86/-4.75	-4.16/-3.92	-4.52/-5.77	-7.27/-8.94	-9.58/-8.46	-5.94/-3.94	-3.42/-3.68	-4.3/-4.8	-5.31/-6.17	-7.02/-7.57	-7.89/-8.88	-9.1/-8.03	-7.99/-9.59	-10.25/-9	-7.74/-6.84	-5.77/-4.23
Θ(165°)	-3.84/-3.71	-4.42/-5.9	-7.31/-7.96	-8.71/-9.03	-8.83/-7.68	-6.91/-6.51	-6.29/-6.11	-6.14/-6.26	-6.71/-7.27	-7.43/-7.28	-7.33/-7.57	-7.78/-7.94	-8.39/-8.46	-8.26/-7.59	-7.3/-7.27	-7.96/-8.05	-7.43/-7.01	-6.54/-6.1	-6.48/-7.62	-8.46/-8.63	-10.19/-9.56	-9.64/-8.24	-6.93/-6.07	-5.47/-4.86
Θ(172.5°)	-6.29/-6.48	-7.51/-8.32	-9.21/-8.69	-8.16/-6.91	-6.33/-6.42	-6.62/-7.2	-7.76/-8.78	-9.91/-10.84	-11.41/-11.04	-9.54/-9.09	-8.56/-7.87	-7.37/-7.25	-6.87/-6.94	-6.84/-7.33	-7.93/-8.42	-8.56/-9.16	-8.33/-7.54	-6.93/-6.7	-6.84/-6.98	-6.85/-6.82	-7.25/-8.24	-8.76/-8.09	-7.64/-7.26	-7.29/-6.93
Θ(180°)	-7.79/-7.63	-7.77/-7.41	-7.06/-6.67	-6.32/-6.38	-7.15/-8.42	-8.83/-8.75	-8.87/-8.54	-7.88/-7.63	-7.64/-7.77	-7.51/-7.57	-6.99/-6.44	-6.13/-6.1	-6.03/-5.99	-6.04/-6.08	-6.6/-6.95	-7.67/-7.54	-7.46/-7.32	-7.68/-8.3	-8.47/-8.22	-8.03/-7.73	-7.79/-8.37	-8.75/-8.58	-8.51/-8.12	-7.93/-7.87
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°)	-6.78/-6.67	-6.64/-6.13	-5.7/-5.53	-5.82/-6.17	-6.12/-6.14	-6.64/-7.42	-8.35/-8.03	-8.15/-8.55	-9.7/-10.72	-9.36/-8.6	-8.04/-7.71	-7.8/-7.18	-6.43/-5.8	-5.75/-5.34	-5.45/-5.44	-5.06/-5.37	-5.82/-6.46	-6.59/-6.87	-7.65/-8.26	-8.6/-8.46	-8.37/-9.58	-9.69/-10.26	-10.51/-10.45	-9.5/-8.22
Θ(7.5°)	-5.81/-5.81	-5.84/-5.2	-4.58/-4.21	-4.4/-4.79	-4.79/-4.59	-4.76/-5.45	-6.44/-6.71	-6.61/-7	-7.73/-8.58	-9.25/-9.32	-9.68/-9.6	-9.71/-9.46	-9.35/-8.74	-8.23/-7.22	-6.66/-6.3	-5.95/-6	-6.15/-6.52	-7.3/-8.22	-9.23/-9.32	-9.9/-9.72	-10.11/-9.2	-8.98/-8.6	-9.26/-9.49	-8.09/-6.52
Θ(15°)	-5.87/-5.08	-4.81/-4.46	-3.92/-3.5	-3.54/-3.87	-4/-3.94	-4.01/-4.61	-5.58/-5.72	-5.23/-5.09	-5.21/-5.7	-6.26/-6.71	-7.59/-8.52	-9.21/-9.2	-9.85/-10.8	-10.86/-8.92	-7.18/-6.14	-6.08/-5.93	-6.05/-6.73	-7.48/-9.04	-9.73/-9.49	-10.17/-10.24	-10.14/-9.21	-8.08/-7.75	-7.88/-9.06	-9.24/-7.89
Θ(22.5°)	-4.02/-3.76	-3.77/-4.33	-5.41/-5.68	-4.98/-4.54	-4.35/-4.43	-3.98/-3.59	-3.4/-2.87	-2/-1.54	-1.61/-1.97	-2.4/-3	-3.89/-4.91	-5.88/-6.59	-6.94/-7.21	-7.58/-7.04	-5.67/-4.8	-4.68/-4.68	-4.46/-4.58	-4.86/-5.27	-5.32/-5.32	-5.3/-4.96	-4.5/-3.94	-3.51/-3.13	-3.11/-3.44	-3.94/-4.45
Θ(30°)	-1.43/-2.31	-3.24/-4.1	-4.59/-3.6	-2.09/-1.44	-1.59/-2.19	-2.54/-1.97	-1.38/-0.36	0.76/1.46	1.67/1.4	0.6/-0.55	-1.9/-2.73	-2.91/-2.66	-2/-1.23	-1.06/-1.45	-2.03/-2.43	-3/-3.23	-2.45/-1.65	-0.95/-0.46	-0.64/-1.7	-2.1/-1.24	-0.61/-0.51	-0.6/-0.23	0.31/0.52	0.15/-0.74
Θ(37.5°)	-0.12/-0.19	-1.61/-2.69	-1.58/0.26	1.16/1.08	0.37/0.1	0.16/0.37	0.41/0.01	0.32/1.01	1.37/1.03	0.19/-0.62	-0.64/-0.64	-0.86/-0.71	0.53/1.57	1.82/1.59	0.84/-0.25	-1.68/-1.94	-0.66/0.47	1.4/1.72	0.99/-0.94	-1.26/-0.15	0.42/-0.19	-1.11/-1.12	-0.34/0.17	-0.03/-0.35
Θ(45°)	1.37/2.49	2.2/1.03	1.07/2.48	3.37/3.15	2.32/2.19	2.61/2.87	2.18/0.7	-0.26/-0.3	0/-0.18	0.1/0.96	2.03/2.28	1.58/0.55	1.05/2.4	2.99/2.97	2.61/1.29	-0.48/-0.43	0.76/1.62	2.14/2.02	1.17/-0.22	0.99/2.49	2.68/1.49	-0.25/-0.58	0.37/0.74	-0.05/0.05
Θ(52.5°)	5.31/5.54	5.52/4.67	3.51/3.82	4.84/4.78	3.94/3.74	4.01/4.14	3.74/3.53	3.33/2.73	2.42/2.19	2.34/2.97	3.98/4.23	3.51/2.18	1.8/2.5	3.28/3.67	3.45/2.28	1.05/1.42	2.35/2.73	2.37/1.77	1.74/2.26	3.38/3.71	3.38/2.44	1.67/2.03	3.44/4.6	5.5/5.79
Θ(60°)	5.96/5.51	6.01/5.46	4.59/4.45	5.6/5.64	4.87/5.06	5.65/6.19	6.18/5.99	5.67/4.63	3.61/3.39	3.4/3.65	4.63/5.09	4.8/4.16	3.33/2.41	3.05/4.02	3.63/2.78	2.74/2.85	3.05/3.18	2.65/2.76	4.02/4.23	4.09/3.92	3.98/3.44	2.92/3.38	4.72/5.47	5.84/6.24
Θ(67.5°)	5.99/6.12	4.98/4.53	4.01/4.73	6.02/5.79	5.37/5.34	5.48/6.2	6.11/5.93	5.9/5.24	4/3.7	3.19/3.09	4.66/5.47	5.45/5.51	5.22/3.58	2.62/3.68	3.46/3.47	4.24/4	3.33/2.97	3.07/4.79	5.71/5.11	4.65/4.79	4.68/3.77	2.97/3.67	4.88/5.89	5.91/5.71
Θ(75°)	5.48/5.9	4.22/2.83	2.47/2.64	3.62/3.59	4.07/4.55	4.08/4.52	4.94/4.98	4.99/4.26	3.33/3.2	3.07/2.44	3.68/5.14	5.45/5.79	6.15/5.56	3.89/3.12	3.38/3.53	5.03/5.11	3.68/3.01	3.93/5.6	6.04/5.44	5.09/4.93	4.17/2.58	2.84/3.98	4.45/4.84	5.39/6.09
Θ(82.5°)	5.75/5.2	3.21/0.85	1.75/2.12	1.84/1.88	3.33/3.9	3.05/3.26	4.17/4.88	5/4.23	2.68/2.06	2.56/2.23	2.45/4.27	5.25/5.91	6.01/5.71	5.22/4.72	3.8/4.48	6.04/5.88	3.78/3.88	4.76/5.72	5.94/5.73	5.62/4.99	3.61/3.25	3.81/4.19	4.32/4.22	4.46/5.26
Θ(90°)	5.3/5.08	3.82/1.54	1.51/2.66	2.47/1.8	2.65/3.1	2.21/2.28	3.45/4.76	4.93/3.94	2.88/2.03	2.39/2.91	2.69/3.19	4.35/5.27	5.79/6.18	6.03/5.91	4.83/4.98	5.76/5	4.46/5.35	5.54/5.18	4.86/5.37	5.9/5.17	4/4.18	4.06/3.48	3.05/3.05	4/5.17
Θ(97.5°)	3.73/4.05	4.03/2.98	1.24/2.34	3.14/1.27	1.33/2.59	2.74/2.75	2.85/4	4.11/3.47	3.18/2.28	3.07/4.64	4.91/4.39	3.78/4.26	5.81/6.12	5.57/5.73	5.28/4.69	5.67/5.01	5.01/5.19	4.6/3.61	4.48/5.52	5.55/5.25	4.59/5.39	4.66/2.51	2.31/3.16	3.86/4.26
Θ(105°)	1.96/2.95	3.24/2.15	-0.85/0.72	3.08/1.07	-0.46/1.4	2.31/2.4	1.71/2.04	2.47/2.45	2.18/1.55	2.35/4.15	4.84/4.76	4.63/4.75	5.16/5.12	5.45/6.19	4.89/2.52	4.3/4.62	3.83/3.74	3.32/3.66	5.2/5.82	5.54/4.01	4.36/4.87	2.66/0.34	2.26/3.21	2.71/1.26
Θ(112.5°)	0.39/0.88	1.22/0.81	-2.47/-1.39	1.49/-0.23	-2.62/-1.17	-0.1/-0.21	-1.08/-0.76	-0.6/-0.32	-0.97/-2.36	-0.84/0.74	2.14/3.84	5.19/5.29	4.57/4.15	4.16/4.04	2.25/1.05	2.43/1.94	0.72/1.62	2.93/3.71	4.19/4.09	4.08/3.46	3.08/1.81	-1.45/-0.04	2.43/2.25	0.75/-0.54
Θ(120°)	-1.18/-0.96	-0.41/-0.07	-2.57/-4.43	-1.87/-3.67	-6.48/-5.18	-3.58/-3.56	-4.88/-5.26	-3.99/-2.39	-2.6/-5.04	-6.24/-4.11	-1.2/1.52	3.39/4.08	3.83/3.29	2.32/1.4	1.21/0.64	-0.08/-0.72	-0.92/0.28	1.9/2.3	1.53/1.43	2.38/1.92	0.51/-0.96	-1.63/-0.37	0.21/-0.58	-1.45/-2.3
Θ(127.5°)	-2.28/-1.02	-0.61/-1.98	-5.4/-7.86	-6.43/-6.26	-5.48/-3.69	-3.36/-3.19	-4.25/-6.21	-6.25/-4.57	-4.2/-5.46	-6.88/-4.69	-2.62/-0.55	1.3/1.91	1.98/1.75	0.54/-0.07	0.07/-0.43	-1.64/-2.71	-3.48/-3.42	-0.91/-0.16	-0.87/-1.45	-0.73/-1.59	-2.16/-2.31	-3.35/-4.01	-3.39/-2.16	-1.7/-3.01
Θ(135°)	-0.41/0.51	0.25/-1.93	-5.39/-6.66	-5.98/-4.1	-2.81/-2.03	-2.22/-1.5	-0.73/-1.93	-2.5/-1.64	-1.62/-2.39	-2.53/-2.4	-2.4/-3.06	-1.73/0.78	2.21/2.67	1.85/0.41	-0.98/-1.72	-2.14/-3.34	-5.16/-4.75	-2.88/-1.9	-2.53/-3.45	-5.11/-6.4	-4.37/-2.28	-1.88/-2.9	-2.9/-0.61	-0.04/-0.48
Θ(142.5°)	0.46/-0.02	-1.89/-5.05	-5.49/-4.44	-4.16/-3.9	-3.86/-3.64	-3.24/-2.08	-0.68/-0.43	-0.61/-0.22	0.15/-0.24	-1.33/-1.62	-1.51/-1.66	-1.58/0.41	1.77/2.41	2.42/1.6	-0.17/-1.46	-1.9/-2.72	-4.1/-3.91	-2.51/-2.39	-2.91/-3.03	-3.08/-1.79	-0.27/0.25	-0.37/-1.29	-1.08/-0.22	0.1/0.32
Θ(150°)	-3.12/-3.11	-3.89/-5.58	-5.17/-4.35	-4.49/-4.7	-4.76/-4.86	-4.77/-3.59	-2.19/-1.78	-2.11/-2.31	-1.86/-1.7	-2.38/-2.88	-2.8/-2.82	-3.16/-2.94	-2.11/-0.65	0.39/0.48	-0.23/-0.12	0.52/0.43	-0.86/-3.19	-4.9/-4.83	-4.58/-3.54	-1.65/0	0.75/0.23	-0.99/-1.94	-2.41/-2.94	-3.46/-3.74
Θ(157.5°)	-2.22/-2.63	-3.6/-4.07	-4.64/-5.31	-5.95/-5.26	-4.81/-4.84	-4/-2.59	-1.59/-1.52	-2.69/-4.75	-5.58/-5.78	-5.17/-4.23	-3.62/-3.52	-3.65/-2.96	-1.88/-0.99	-0.79/-1.07	-0.84/-0.13	0.17/-0.3	-1.66/-3.31	-4.1/-4.37	-4.13/-2.98	-1.68/-1.16	-1.72/-2.75	-3.42/-3.61	-3.82/-4.17	-3.39/-2.36
Θ(165°)	-4.76/-5.18	-5.58/-6.27	-6.28/-7.21	-8.07/-7.92	-7.32/-7.45	-6.35/-4.71	-3.76/-3.77	-4.75/-5.59	-5.77/-5.46	-5.46/-6.18	-6.47/-6.22	-5.03/-3.57	-2.86/-3.07	-3.73/-4.08	-3.97/-4.18	-5.4/-7.29	-8.54/-9	-9.22/-9.33	-8.89/-7.87	-7.62/-8.26	-9.15/-8.78	-7.52/-7.32	-7.43/-6.17	-4.63/-4.16
Θ(172.5°)	-9.57/-10.77	-10.76/-10.35	-10.37/-10.75	-10.97/-10.73	-11.65/-11.89	-10.7/-9.01	-7.93/-7.55	-7.43/-7.19	-6.75/-6.68	-7.02/-7.6	-8.12/-8.84	-8.74/-8.29	-7.7/-7.06	-6.94/-6.62	-6.8/-6.6	-6.44/-6.48	-6.87/-7.5	-7.93/-8.18	-8.13/-8.48	-8.92/-9.27	-9.89/-10.13	-10.02/-10.11	-10.06/-9.41	-8.66/-8.72
Θ(180°)	-8.16/-8.1	-8.26/-8.16	-8.29/-8.27	-7.85/-7.38	-7.37/-7.51	-7.1/-6.34	-5.9/-5.56	-5.57/-5.78	-5.79/-5.96	-6.22/-6.52	-6.71/-6.67	-6.82/-7.23	-7.55/-7.25	-7.12/-7.28	-7.78/-7.64	-7.34/-6.6	-6.04/-5.55	-5.56/-5.67	-5.84/-5.45	-5.82/-6.39	-6.19/-6.25	-6.27/-6.3	-6.72/-7.38	-8.01/-8.19
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°)	-9.4/-9.99	-9.92/-8.81	-9.26/-9.84	-10.15/-9.06	-8.92/-8.77	-8.78/-9.29	-10.05/-10.4	-10.19/-10.59	-10.99/-10.97	-10.85/-10.66	-9.59/-9.67	-9.42/-9.55	-9.64/-9.09	-9.33/-9.92	-10.26/-10.99	-10.21/-10.22	-10.03/-9.06	-8.58/-8.99	-8.97/-9.1	-8.69/-8.95	-9.27/-8	-9.39/-9.53	-8.76/-8.72	-9.17/-10.27
Θ(7.5°)	-8.7/-9.44	-8.87/-10.44	-11.29/-11.15	-11.2/-8.49	-9.22/-9.75	-9.64/-10.01	-8.84/-8.79	-8.96/-9.11	-8.74/-8.79	-10.11/-9.23	-9.61/-10.57	-9.85/-9.92	-9.75/-9.69	-10.42/-10.34	-7.87/-7.56	-8.21/-6.95	-7.09/-8.53	-8.52/-10.3	-11.71/-12.37	-10.92/-11.66	-10.63/-9.42	-9.74/-8.85	-8.13/-8.76	-8.19/-9.63
Θ(15°)	-9.14/-11.93	-12.57/-11.39	-12.79/-8.73	-7.16/-7.8	-7.32/-9	-11.82/-11.95	-11.32/-10.55	-9.48/-8.96	-9.66/-10.28	-10.09/-10.88	-10.76/-8.67	-10.77/-11.06	-10.72/-10.01	-9.57/-10.25	-10.29/-8.09	-6.78/-7.27	-7.12/-7.98	-9.26/-10.65	-10.68/-10.65	-9.8/-9.18	-10.01/-10.02	-8.22/-9.47	-7.9/-6.6	-7/-8.43
Θ(22.5°)	-8.6/-9.15	-8.04/-6.82	-8.42/-9.63	-9.63/-9.44	-8.93/-10.99	-11.2/-10.86	-11.03/-11.23	-10.73/-10.57	-10.3/-10.68	-9.69/-9.49	-9.51/-8.84	-9.53/-10.24	-12.41/-12.05	-9.56/-9.23	-9.09/-8.01	-7.38/-7.98	-9.53/-8.91	-9.52/-9.83	-10.28/-9.75	-9.32/-10.46	-11.95/-10.41	-8.88/-8.45	-9.9/-7.12	-6.79/-6.83
Θ(30°)	-11.35/-12.42	-7.72/-3.97	-5.32/-8.03	-7.87/-10.25	-9.66/-8.87	-9.04/-10.33	-10.41/-9.64	-9.17/-11	-11.94/-11.4	-8.91/-9.98	-12/-9.75	-9.94/-12.44	-10.12/-9.68	-10.76/-11.14	-9.12/-9.13	-9.77/-11.14	-11.93/-10.78	-9.24/-10.32	-12.37/-11.84	-11.05/-9.05	-10.62/-12.51	-12.56/-10.77	-7.4/-5.71	-7.33/-8.99
Θ(37.5°)	-10.17/-9.56	-12.31/-8.63	-7.47/-7.86	-8.15/-8.07	-9.45/-12.21	-9.9/-9.72	-11.67/-11.07	-10.98/-11.44	-9.56/-8.26	-10.17/-9.41	-10.56/-11.7	-10.49/-10.85	-10.77/-9.04	-10.13/-9.73	-9.98/-11.69	-10.14/-10.17	-11.32/-11.46	-10.19/-12.07	-11.1/-10.21	-11.05/-11.03	-10.55/-10.28	-10.61/-11.02	-10.57/-10.79	-11.45/-9.67
Θ(45°)	-8.6/-9.23	-8/-5.57	-8.15/-7.56	-9.14/-8.5	-9.78/-8.71	-12.06/-12.37	-9.75/-10.86	-8.74/-11.29	-11.29/-8.96	-8.98/-10.37	-8.86/-9.22	-9.04/-8.48	-12.38/-11.78	-11.28/-11.19	-11.29/-12.22	-12.88/-10.65	-9.81/-9.97	-10.01/-10.93	-8.63/-7.86	-9.46/-10.52	-8.59/-8.35	-8.26/-7.15	-10.18/-8.86	-8.6/-9.79
Θ(52.5°)	-8.18/-7.77	-8.76/-9.68	-8/-8.66	-7.26/-10.35	-6.23/-8.08	-9.59/-9.02	-10.36/-10.66	-9.13/-10.11	-8.95/-5.58	-8.91/-11.74	-12.41/-12.11	-10.2/-6.88	-10.77/-9.04	-10.81/-10.45	-8.51/-8.41	-8.02/-11.45	-9.74/-12.17	-8.92/-6.62	-8.11/-6.89	-8.31/-9.16	-8.94/-6.79	-8.06/-9.69	-10.61/-5.76	-7.28/-7.25
Θ(60°)	-8.53/-5.82	-9.05/-6.98	-11.33/-9.12	-6.94/-4.94	-7.15/-9.29	-8.69/-10.46	-10.37/-12.33	-10.24/-8.14	-7.18/-5.58	-7.83/-9.62	-10.22/-8.13	-9.46/-11.99	-8.58/-10.59	-11.09/-11.44	-12.39/-8.3	-9.04/-10.44	-8.95/-9.29	-9.36/-9.93	-8.66/-10.69	-11.88/-9.23	-7.2/-11.12	-9.17/-8.16	-6.68/-9.26	-10.09/-9.44
Θ(67.5°)	-9.7/-7.88	-9.77/-7.82	-9.86/-8.17	-9.33/-9.38	-11.52/-10.82	-9.13/-8.52	-9.21/-11.82	-10.63/-10.4	-11.6/-9.1	-9.49/-8.96	-9.11/-7.36	-9.54/-12.37	-10.69/-10.26	-10.29/-8.57	-8.77/-7.96	-9.57/-10.6	-7.17/-9.78	-10.71/-9.25	-9.34/-11.37	-11.37/-10.88	-9.86/-6.36	-8.39/-6.18	-9.77/-9.02	-5.31/-10.98
Θ(75°)	-9.29/-6.24	-7.55/-8.56	-9.8/-7.94	-9.9/-9.6	-9.7/-9.25	-11.65/-11.47	-9.72/-11.87	-10.49/-11.54	-11.49/-7.21	-10.86/-11.16	-11.22/-9.67	-8.57/-7.43	-7.86/-11.53	-6.87/-5.32	-9.4/-9.83	-7.54/-10.54	-11.47/-8.66	-8.42/-6.1	-7.19/-9.83	-9.67/-11.23	-9.6/-7.95	-9.79/-9.76	-7.9/-6.53	-10.37/-9.66
Θ(82.5°)	-10.59/-9.04	-11.45/-11.48	-10.08/-9.55	-7.16/-7.87	-11.87/-11.19	-12.15/-10.35	-10.94/-11.84	-10.53/-10.73	-11.01/-9.9	-11.75/-11.57	-10.54/-8.57	-8.87/-9.37	-10.65/-9.79	-8.83/-8.42	-8.02/-8.02	-8.77/-8.07	-12.26/-11.16	-8.11/-7.65	-11.33/-8.66	-10.55/-11.24	-11.49/-9.95	-10.59/-7.76	-8.2/-10.79	-7.77/-10.3
Θ(90°)	-6.32/-8	-6.29/-8.73	-8.32/-8.23	-9.93/-7.51	-8.62/-8.71	-9.53/-9.53	-10.44/-10.06	-11.94/-9.01	-8.46/-8.12	-10.25/-11.84	-11.94/-9.06	-8.87/-6.15	-7.29/-9.7	-8.42/-7.7	-9.12/-8.18	-9.12/-6.38	-5.63/-9.78	-8.34/-9.52	-11.37/-11.48	-9.77/-7.96	-6.08/-8.13	-10.17/-7.35	-7.61/-5.44	-6.46/-9.48
Θ(97.5°)	-5.1/-5.38	-3.96/-5.04	-8.87/-8.16	-6.43/-6.83	-6.05/-9.5	-9.57/-10.12	-11.63/-12.17	-11.92/-11.63	-10.62/-10.93	-10.59/-11.97	-8.54/-8.29	-8.01/-9.9	-8.41/-9.57	-9.96/-9.85	-7.01/-8.86	-9.89/-11.52	-7.53/-10.99	-7.83/-11.19	-7.43/-6.47	-9.87/-8.78	-6.95/-10.05	-12.51/-10.73	-11.03/-7.88	-4.66/-7.21
Θ(105°)	-7.77/-6.77	-10.33/-10.47	-5.45/-7.49	-9.55/-10.48	-6.91/-7.74	-9.98/-10.19	-10.56/-12	-9.29/-8.67	-11.88/-11.43	-12.06/-10.9	-11.34/-8.64	-8.15/-8.04	-8.01/-11.53	-8.7/-8.16	-8.28/-8.2	-8.29/-6.26	-10.08/-11.27	-11.17/-10.3	-8.72/-9.6	-6.48/-6.52	-10.09/-10.99	-8.64/-8.35	-7.09/-5.72	-10.38/-11.18
Θ(112.5°)	-7.53/-4.74	-7.76/-6.05	-7.64/-8.56	-8.43/-7.25	-7.94/-9.5	-11.15/-9.25	-8.7/-10.74	-11.33/-8.84	-8.8/-11.45	-9.68/-9.49	-7.63/-6.54	-8.21/-10.21	-10.61/-11.42	-8.58/-8.86	-10.11/-7.1	-6.97/-5.41	-7.7/-7.9	-7.76/-11.01	-8.33/-7.74	-9.39/-10.21	-10.16/-11.33	-4.88/-5.27	-5.84/-8.67	-6.62/-4.52
Θ(120°)	-2.66/-4.68	-3.87/-4.92	-6.98/-6.5	-6.56/-6.43	-5.73/-6.57	-9.88/-5.91	-7.32/-12.17	-11.81/-9.09	-10.89/-12.64	-9.77/-10	-9.83/-7.53	-11.42/-9.77	-8.84/-8.6	-6.79/-8.19	-8.62/-4.98	-6.42/-7.68	-7.78/-7.44	-7.9/-10.13	-8.17/-7.45	-8.51/-8.82	-8.49/-8.18	-5.33/-4.13	-2.76/-2.75	-8.94/-1.86
Θ(127.5°)	-4.15/-3.08	-3.54/-9.43	-4.95/-7.44	-6.58/-6.73	-7.02/-6.25	-7.66/-7.98	-6.87/-8.23	-11.51/-6.5	-6.19/-8.75	-8.11/-7.82	-7.74/-6.1	-8.25/-5.71	-9.04/-11.42	-9.97/-8.12	-7.95/-6.28	-12.05/-7.45	-7.52/-6.85	-7.62/-7.46	-6.41/-8.64	-9.67/-9.27	-10.14/-8.79	-6.73/-4.68	-7.31/-5.03	-1.37/-5.89
Θ(135°)	-6.1/-4.64	-4.42/-3.14	-6.83/-4.17	-8.73/-7.99	-7.55/-8.76	-9.53/-6.22	-5.2/-6.56	-6.08/-8.22	-9.75/-10.31	-8.77/-5.99	-7.53/-6.28	-8.87/-9.57	-6.75/-7.04	-3.46/-4.96	-6.8/-5.66	-7.62/-6.28	-7.15/-7.16	-5.14/-6	-7.44/-8.37	-10.59/-10.32	-8.83/-5.03	-5.37/-4.51	-2.26/-6.41	-6.23/-4.73
Θ(142.5°)	-9.5/-5.74	-4.38/-2.88	-5.35/-6.78	-7.93/-8.16	-10.32/-8.16	-9.28/-7.31	-9.2/-8.32	-8.61/-8.82	-10.05/-8.47	-6.2/-6.55	-4.44/-4.43	-7.93/-7.47	-7.16/-10.78	-8.61/-7.46	-5.72/-4.7	-5.44/-6.31	-7.59/-7.46	-10.7/-12.01	-7.12/-7.67	-12.4/-8.64	-9.23/-9.26	-5.63/-4.81	-3.65/-5.45	-5.78/-5.11
Θ(150°)	-4.63/-5.19	-6.56/-10.93	-8.64/-5.67	-4.42/-4	-6.25/-9.79	-9.74/-9.21	-9.19/-9.67	-11.37/-9.78	-7.86/-7.14	-8.08/-4.25	-1.77/-2.44	-4.7/-8.64	-8.26/-6.49	-5.24/-5.21	-6.41/-8.37	-6.97/-7.48	-7.99/-7.26	-7.25/-7.14	-5.11/-6.62	-9.14/-6.56	-5.13/-8.15	-7.59/-6.97	-8.77/-3.68	-2.64/-4.16
Θ(157.5°)	-2.19/-4.43	-6.18/-5.86	-4.8/-4.97	-4.7/-4.64	-5.61/-5.95	-7.92/-7.52	-7.53/-6.26	-6.4/-5.27	-4.68/-4.88	-2.56/-0.64	-0.37/-1.54	-1.7/-1.96	-2.12/-3.02	-2.26/-1.67	-3.71/-5.46	-5.82/-7.7	-7.44/-5.74	-6.3/-8.3	-6.49/-8.34	-10.15/-7.31	-3.38/-3.19	-4.3/-4.36	-3.08/-2.94	-5.77/-3.55
Θ(165°)	-3.52/-6.5	-8.08/-7.83	-6.8/-6.53	-5.63/-5.64	-4.72/-6	-7.88/-8.87	-7.53/-5.67	-4.58/-3.43	-2/-1.61	-0.17/0.22	-0.1/0.67	0.58/0.33	0.28/0.09	-0.02/-1.65	-4.07/-6.56	-8/-8.03	-6.92/-8.09	-7.46/-5	-3.84/-4.69	-5.43/-6.04	-6.35/-6.46	-4.83/-4.1	-5.19/-4.24	-3.12/-2.73
Θ(172.5°)	-3.59/-5.04	-4/-4.04	-5.46/-7.97	-9.94/-9.17	-8.22/-7.62	-6.24/-5.35	-4.88/-4.19	-3.87/-4.08	-4.59/-3.27	-3.28/-2.51	-1.97/-2.08	-1.47/-1.25	-1.73/-1.84	-2.27/-3.48	-4.85/-6.9	-9.1/-10.56	-10/-9.54	-9.32/-8.01	-7.05/-6.63	-7.85/-7.3	-5.47/-4.09	-2.82/-2.27	-1.81/-2.06	-2.38/-1.78
Θ(180°)	-6.65/-5.16	-3.84/-3.45	-4.47/-4.63	-4.45/-5.23	-6.11/-6.06	-5.55/-5.42	-5.28/-5.4	-4.92/-4.84	-4.21/-4.22	-3.71/-3.45	-3.44/-3.33	-3.03/-3.43	-4.59/-5.44	-5.48/-5.58	-5.83/-5.67	-6.13/-6.68	-7.11/-6.95	-5.78/-5.78	-5.64/-5.1	-4.84/-4.33	-3.71/-4.29	-3.5/-3.08	-3.49/-4.25	-5.43/-6.4
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°)	-9.1/-9	-9.48/-10.7	-10.72/-11.3	-10.96/-11.39	-10.91/-10.93	-10.75/-10.54	-10.06/-9.34	-8.65/-9.01	-8.8/-8.68	-8.8/-8.57	-9.65/-9.99	-9.02/-8.68	-9.45/-8.86	-9.14/-9.45	-9.09/-9.08	-8.81/-8.41	-8.65/-8.95	-9.15/-9.54	-9.32/-10.02	-10.47/-10.8	-11.64/-11.3	-11.13/-11.74	-10.76/-10.76	-10.25/-8.95
Θ(7.5°)	-8.22/-10.02	-9.18/-9.69	-9.31/-7.65	-7.25/-8.58	-7.78/-7.06	-7.57/-6.75	-7.07/-7.16	-7.55/-8.35	-10.35/-9.72	-9.52/-10.13	-10.54/-11.61	-10.29/-10.56	-10.76/-10.59	-9.66/-11.07	-10.7/-10.23	-10.95/-10.9	-9.41/-9.26	-9.15/-9.01	-7.94/-7.99	-8.1/-7.36	-7.92/-7.26	-8.54/-7.91	-8.11/-7.86	-8.21/-8.55
Θ(15°)	-5.32/-5.31	-5.34/-5.57	-7.24/-8.28	-7.68/-6.78	-7.02/-6.33	-4.64/-4.56	-4.62/-4.55	-5.08/-5.18	-5.09/-6.36	-6.47/-6.03	-6.02/-7.54	-7.19/-7.04	-7.48/-6.4	-6.7/-6.97	-7.54/-7.13	-6/-5.26	-4.6/-5.15	-4.85/-4.86	-5.63/-5.1	-4.54/-3.86	-2.6/-2.46	-3.07/-3.75	-3.56/-3.55	-5.07/-5.75
Θ(22.5°)	-2.46/-1.57	-1.64/-3.12	-4.08/-2.71	-3.08/-3.2	-2.99/-4.03	-5.29/-5.4	-6.92/-6.04	-3.97/-2.45	-1.98/-2.45	-4/-3.99	-3.76/-6.04	-6.9/-5.95	-5.38/-4.34	-4.23/-5.37	-6.3/-4.5	-3.06/-2.78	-2.5/-3.18	-3.61/-2.98	-3.54/-4.8	-5.2/-3.84	-2.71/-3.73	-3.95/-2.84	-2.01/-1.06	-1.95/-3.06
Θ(30°)	-0.44/1.12	0.57/-0.29	-0.41/-0.83	-0.41/-0.37	-1.03/-1.85	-2.62/-2.21	-1.69/-0.89	0.04/-0.06	-0.24/-0.64	-1.41/-2.57	-3.85/-5.09	-3.47/-2.67	-3.61/-3.6	-1.98/-1.53	-3.71/-2.82	-0.53/-1.31	-3.4/-5.02	-3.7/-3.23	-3.19/-3.32	-2.72/-2.81	-2.28/-1.21	-1.38/-2.09	-2.8/-2.61	-0.85/-0.65
Θ(37.5°)	-3.08/-1.17	-0.6/-0.94	-0.32/0.37	1/1.51	0.79/0.28	0.88/0.93	1.48/1.27	2.28/1.93	2.4/1.38	-0.16/1.26	2.05/1.05	-1.33/-0.82	-0.17/-1.63	-0.36/-0.85	-2.09/-1.37	0.22/-1.31	-1.88/-1.82	-1.4/-1.55	-1.4/0.71	0.6/-0.17	-1.08/-0.76	-1.36/-1.6	-0.69/-1.62	-1.24/-1.33
Θ(45°)	1.74/0.47	0.62/1.77	1.6/0.39	1.55/1.14	2.01/1.1	0.77/0.73	0.8/0.91	1.46/1.81	1.72/1.08	0.51/0.37	0.91/1.55	0.99/1.33	1.98/0.96	0.62/1.42	-0.65/0.82	1.48/0.86	0.94/1.97	2.16/1.68	2.34/2.47	2.11/3.23	1.54/-0.15	-0.49/0.13	2.57/1.45	2.05/2.16
Θ(52.5°)	3.03/3.33	1.96/3.84	3.41/3.69	2.9/3.63	3.39/3.06	3.15/2.63	2.46/3.3	5.09/4.3	2.92/2.5	3.39/2.4	3.02/1.45	1.53/2.46	3.47/2.48	0.98/1.42	1.87/1.66	2.76/2.79	3.02/3.01	2.62/3.67	3.19/4.74	3.95/2.61	2.01/2.68	3.68/3.36	3.38/2.1	3.06/2.96
Θ(60°)	5.4/4.64	5.32/4.78	4.56/5.32	5/5.45	5.27/5.6	5.19/4.42	4.5/5.37	4.18/4.68	4.37/3.1	4.37/3.13	3.08/1.74	1/2.97	2.73/3.14	2.34/3.77	1.65/2.98	3.25/4.32	3.83/1.75	1.85/2.66	3.56/2.95	2.97/3.73	4.13/2.54	4.12/3.67	4.3/3.56	3.58/4.17
Θ(67.5°)	3.57/3.5	2.44/3.72	4/3.64	3.99/2.98	3.73/3.93	4.13/4.23	4.99/5.54	4.99/5.5	5.03/4.92	4.51/5.4	3.4/3.97	3.66/3.32	3.87/2.79	3.07/5.27	3.64/4.11	4.74/4.39	3.92/4.38	3.07/3.36	2.69/3.54	3.96/5.77	4.5/4.97	4.1/3.55	5.32/4.51	3.92/4.36
Θ(75°)	2.36/3.64	1.98/3.24	4.15/5.27	5.25/5.26	4.49/5.44	3.89/4.59	4.2/4.18	3.7/5.16	4.54/5.03	3.82/4.97	4.08/3.3	3.4/3.66	3.57/3.4	4.38/5.42	4.04/4.39	5.14/4.66	5.49/5.66	3.98/5.53	4.84/5.55	5.79/5.24	3.15/4.9	3.13/2.61	3.86/4.83	1.62/2.89
Θ(82.5°)	5.32/5.74	2.35/3.57	5.87/4.44	3.96/5.35	5.07/5.89	4.05/5.32	4.1/4.94	4.7/5.2	3.61/4.53	4.96/5.67	4.07/2.11	3.95/3.71	4.74/4.33	5.49/5.89	3.28/4.69	5.59/4.88	4.2/5.79	4.14/4.71	5.4/4.52	5.08/4.86	3.56/5.49	3.82/4.24	4.41/5.2	4.79/5.62
Θ(90°)	5.52/5.56	0.49/2.67	5.14/3.87	5.17/5.02	2.83/4.26	4.51/4.55	4.21/4.24	4.28/5.35	4.73/4.7	4.04/4.85	3.83/3.06	3.23/4.13	5.17/5.13	4.44/5.03	4.24/5.3	5.05/3.74	3.15/5.27	5.09/4.44	4.38/4.63	5.83/5.03	4.43/5.2	4.79/4.65	3.5/4.33	3.93/5.23
Θ(97.5°)	3.67/3.49	1.09/-0.33	3.37/3.34	3.68/3.4	3.62/3.11	2.04/3.39	3.76/3.65	2.05/2.49	3.38/2.62	3.64/4.04	2.33/1.11	0.23/1.29	5.37/5.3	5.52/4.5	3.36/2.6	4/3.62	4.71/4.26	5.9/4.91	4.03/4.48	5.74/5.4	3.28/4.63	4.97/2.43	3.96/4.13	3.34/3.82
Θ(105°)	2.38/2.32	-0/-2	2.1/1.09	1.17/1.17	1.08/1.25	1.27/1.6	2.41/1.61	1.43/1.98	0.94/1.68	3/3.4	1.94/0.44	0.17/2.83	4.51/5.83	5.74/4.14	3.68/3.4	3.22/3.28	3.84/4.15	3.5/3.36	2.26/2.28	5.72/3.95	1.39/4.06	2.64/2.72	2.21/4.2	1.8/3.91
Θ(112.5°)	1.75/1.81	0.21/0.09	0.91/0.75	0.96/-3.17	0.7/-1.13	1.09/0.78	-1.26/-0.22	-0.28/1.45	1.15/1.17	-0.06/2.09	0.12/0.12	0.32/2.34	3.62/4.08	2.34/2.14	2.09/3.98	1.81/1.5	2.62/3.5	0.96/0.29	0.99/3.4	3.65/1.32	1.89/3.12	1.16/2.14	0.51/-1.04	2.05/3.08
Θ(120°)	1.24/0.04	-1.64/-2.45	-1.31/0.08	-0.1/-2.93	-1.92/-3.73	-3.39/-1.97	-0.09/-3.22	-5.24/-2.95	-1.33/0.74	2.09/1.47	-0.43/-1.16	-4.52/-0.14	3.37/3.28	1.68/0.96	-1.29/0.79	-0/-1.25	0.06/0.5	-0.56/-1.43	2.06/0.87	0.76/0.5	-0.88/0.06	0.11/-1.2	-2.13/0.12	0.54/-0.61
Θ(127.5°)	-1.5/-2.26	-4.85/-2.49	-7.28/-4	-3.11/-0.86	-1.17/0.69	-0.52/-2.79	-1.43/-4.07	-2.75/-3.77	-8.05/-7.5	-1.91/-0.3	-1.48/-4.26	-4.02/-1.1	-0.02/0.28	-1.5/-5.47	-4.17/-0.44	0.45/-0.84	-3.96/-2.26	-2.51/-2.93	-2.83/-5.54	-4.59/-2.22	-2.22/-3.65	-1.18/-0.85	-2.39/0.45	-1.26/-0.51
Θ(135°)	-0.87/-1.76	-3.98/-4.75	-2.89/-5.73	-3.32/-4.66	-7.88/-5.46	-1.46/-1.55	-2.45/-0.52	-1.15/-0.71	-4.99/-5.16	-5.48/-2.23	-3.32/-2.43	-2.66/-1.63	-0.45/-0.1	-2.76/-0.38	1.09/-1.25	-0.48/-1.35	-0.59/-0.61	-0.75/-4.7	-2.89/-2.58	-4.38/-4.86	-3.22/-2.24	-2.15/-2.99	-1.3/-2.57	-3.72/-2.43
Θ(142.5°)	-1.34/-1.14	-4.8/-1.18	-0.93/-3.9	-5.55/-8.56	-4.52/-5.67	-7.12/-4.24	-2.98/-3.96	-1.99/-1.04	-3.01/-5.16	-5.55/-1.43	-1.63/1.1	-0.28/0.77	1.37/1.91	0.42/-0.67	-1.14/-4.45	-3.73/-2.08	-2.81/-2.96	-1.44/-1.39	-1.54/1.9	0.57/-5.93	-5.65/-5.58	-7.33/-7.8	-3.01/-1.12	-2.39/-4.27
Θ(150°)	-0.2/-0.98	-1.66/-0.07	-2.98/-6.46	-5.76/-8.09	-4.17/-2.54	-2.06/-2.4	-1.2/0.62	-0.53/-3.7	-3.7/-5.63	-1.67/0.15	-0.07/-0.62	-0.31/1.12	1.3/2.77	2.65/1.93	0.11/-1.3	-0.59/-1.09	-4.04/-5.65	-3.07/0.24	0.22/-0.65	-2.82/-5.9	-8.2/-7.34	-3.8/-3.69	-4.05/-4.66	-4.91/-3.59
Θ(157.5°)	-3.73/-5.69	-4.18/-4.24	-5.09/-5.35	-5.19/-2.67	-1.53/-0.75	-0.52/-0.94	-2.9/-3.11	-3.49/-3.36	-2.77/-1.43	-0.93/-2.36	-2.45/-2.67	-1.62/-0.43	-0.68/-0.89	-0.03/0.09	-0.81/-1.53	-1.94/-1.63	-2.27/-5.32	-4.3/-1.02	-1.49/-2.18	-1.53/-0.87	-2.83/-5.6	-3.27/-2.77	-3.25/-2.58	-3/-3.47
Θ(165°)	-7.14/-6.95	-5.08/-4.09	-2.03/0.38	0.99/0.58	-0.99/-3.07	-2.54/-1.94	-2.31/-1.81	-1.67/-0.81	-1.07/-1.66	-2.38/-2.05	-2.91/-3.45	-3.87/-4.36	-3.53/-3.77	-3.4/-1.99	-0.94/-1.14	-2.05/-2.77	-3.98/-4.55	-3.14/-3.01	-3.41/-2.53	-0.91/-0.73	-0.92/-2.95	-5.52/-5.18	-4.9/-4.04	-4.18/-6.21
Θ(172.5°)	-6.16/-7.14	-7.39/-6.48	-4.42/-3.64	-3.18/-3.66	-5.3/-5.27	-3.53/-2.65	-1.55/-1.27	-1.35/-1.91	-1.65/-1.61	-1.89/-2.04	-2.89/-3.54	-4.04/-4.8	-4.78/-3.18	-2.4/-1.91	-1.71/-2.48	-2.19/-2.4	-4.14/-5.51	-6.58/-6.81	-6.97/-6.79	-6.82/-3.81	-3.02/-1.16	-0.55/-1.37	-2.54/-5.05	-6.35/-4.84
Θ(180°)	-5.93/-5.1	-5.64/-5.42	-4.73/-4.28	-4.05/-3.45	-2.29/-1.71	-1.73/-2.2	-2.89/-3.84	-4/-3.96	-4.16/-4.83	-5.7/-6.02	-6.23/-6.41	-5.77/-5.01	-4.47/-4.49	-5.21/-4.85	-4.39/-3.62	-3.55/-3.34	-2.63/-2.72	-3.21/-2.97	-2.84/-3.07	-3.31/-3.14	-1.76/-1.99	-3.65/-5.36	-5.83/-5.25	-5.58/-6.12
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°)	-9.49/-11.1	-10.03/-9.28	-9.52/-8.69	-8.14/-7.48	-6.99/-7.08	-7.02/-8	-8.11/-7.65	-7.9/-9.3	-10.04/-8.92	-9.98/-9.93	-8.97/-10.04	-9.69/-8.73	-8.8/-8.26	-8.44/-9.63	-8.86/-7.08	-8.18/-8.07	-7.2/-8.42	-8.79/-8	-7.41/-6.78	-7.24/-8.55	-8.28/-9.06	-8.6/-7.47	-9.49/-9.66	-10.4/-10.38
Θ(7.5°)	-7.33/-8.44	-8.44/-8.22	-8.55/-8.77	-8.43/-9.37	-10.38/-9.98	-9.24/-9.28	-9.52/-9.34	-9.13/-9.43	-10.29/-10.49	-9.78/-10.9	-10.09/-8.46	-9.4/-9.59	-9.48/-9.63	-9.47/-9.57	-10.24/-8.18	-6.8/-7.83	-7/-6.79	-7.81/-8.24	-8.49/-8.78	-9.09/-9.3	-11.23/-11.27	-10.03/-9.99	-9.09/-8.59	-8.66/-9.45

Θ(15°)	-8.96/-10.41	-10.59/-10.36	-8.72/-6.51	-6.92/-7.89	-8.8/-9.96	-11/-9.65	-8.63/-7.74	-7.11/-7.59	-7.36/-7.63	-8.43/-8.09	-6.77/-6.68	-6.56/-8.24	-8.57/-9.57	-10.65/-9.62	-8.84/-8.36	-6.95/-7.36	-9.18/-9.26	-9.78/-10.1	-10.56/-10.59	-10.92/-10.98	-12.23/-11.27	-11.7/-11.24	-10.62/-9.28	-9.45/-9.65
Θ(22.5°)	-9.23/-9.58	-8.63/-7.98	-9.17/-8.65	-8.53/-8.19	-9.43/-11.64	-11.83/-11.23	-8.78/-9.53	-9.15/-8.75	-10.78/-10.46	-10.72/-8.95	-9.47/-10.81	-11.59/-11.11	-9.67/-9.71	-10.79/-8.52	-8.02/-7.56	-7.58/-9.48	-11.13/-10.82	-9/-8.88	-11.23/-11.38	-9.28/-9.13	-11.35/-11.13	-9.81/-10.53	-8.68/-8.24	-10.37/-9.2
Θ(30°)	-9.45/-11.16	-9.59/-7.44	-10.61/-10.05	-9.37/-10.72	-10.03/-10.27	-10.72/-10.94	-10.82/-10.27	-9.67/-9.93	-10.97/-10.65	-9.72/-9.74	-9.35/-8.57	-10.66/-12.27	-10.66/-9.63	-10.95/-9.23	-7.34/-8.53	-10.1/-11.59	-12.31/-12.47	-9.95/-10.18	-12.55/-12.88	-11.67/-11.92	-9.04/-8.95	-12.02/-12.01	-9.7/-9.92	-9.41/-8.67
Θ(37.5°)	-9.89/-11.91	-10.93/-10.1	-10.26/-10.7	-10.5/-11.02	-11.71/-11.22	-11.48/-10.98	-11.32/-11.29	-12.41/-12.11	-8.91/-9.04	-9.78/-9.2	-10.64/-10.06	-7.89/-11.57	-11.28/-8.65	-10.7/-9.77	-9.88/-10.79	-12.65/-11.09	-10.58/-12.37	-12.92/-12.01	-11.85/-10.46	-10.65/-11.75	-10.89/-9.92	-10.36/-10.58	-9.25/-9.13	-9.25/-7.87
Θ(45°)	-8.31/-8.24	-10.7/-7.08	-7.45/-6.02	-8.72/-9.61	-10.45/-10.24	-11.77/-10.6	-11.24/-10.06	-8.49/-10.45	-9.69/-11.42	-11.31/-11.21	-6.46/-7.32	-8.4/-7.94	-11.34/-12.31	-10.76/-10.22	-10.05/-11.04	-9.45/-10.9	-9.75/-10.89	-8.47/-9.09	-11.08/-9.16	-9.29/-10.76	-10.71/-10.95	-10.35/-10.36	-11.67/-10.99	-9.47/-11.21
Θ(52.5°)	-8.64/-9.14	-9.75/-6.99	-8.02/-6.83	-6.06/-7.74	-6.88/-8.96	-10.4/-10.6	-9.97/-10.44	-9.31/-8.08	-5.59/-6.72	-10.62/-10.85	-10.38/-10.97	-7.63/-8.51	-10.65/-11.57	-12.18/-11	-9.88/-10.03	-8.58/-11.37	-9.84/-12.84	-9.08/-9.64	-8.74/-8.69	-8.87/-9.69	-9.42/-7.8	-9.16/-9.54	-11.39/-7.88	-8.03/-8.16
Θ(60°)	-10.37/-5.31	-9.04/-8.23	-10.49/-9.72	-6.66/-5.95	-9.83/-9.14	-8.59/-11.6	-11.43/-12.11	-8.83/-8.42	-7.23/-6.06	-6.95/-8.86	-8.62/-8.35	-10.9/-7.1	-8.48/-10.63	-12.54/-10.76	-10.76/-7.87	-10.26/-10.83	-9.61/-10.52	-7.43/-12.64	-9.55/-10.92	-11.85/-10.49	-7.79/-8.4	-8.89/-9.88	-6.56/-6.87	-10.72/-12.12
Θ(67.5°)	-12.02/-7.89	-10.12/-5.96	-8.96/-7.12	-10.49/-9.53	-11.07/-10.96	-6.61/-10.35	-11.46/-11.37	-11.95/-10.29	-10.01/-9.26	-8.41/-9.5	-8.83/-11.11	-12.14/-9.2	-9.72/-10.12	-11.02/-9.46	-8.84/-8.84	-12.31/-8.41	-8.44/-9.65	-9.95/-12.14	-9.25/-9.56	-9.97/-9.81	-9.38/-9.75	-10.67/-11.28	-7.65/-10.68	-7.74/-9.83
Θ(75°)	-7.64/-7.24	-10/-10.06	-8.42/-7.39	-10.68/-7.25	-8.27/-9.98	-11.95/-8.78	-9.83/-10.64	-10.05/-11.47	-10.56/-6.92	-9.8/-10.72	-9.87/-10.93	-11.14/-7.58	-9.29/-9.83	-7.97/-6.04	-7.91/-7.6	-9.99/-9.01	-8.75/-12.18	-8.23/-7.2	-10.48/-9.36	-9.74/-9.69	-9.27/-7.24	-11.51/-10.61	-8.96/-7.29	-6.85/-10.44
Θ(82.5°)	-11.52/-7.34	-7.81/-10.35	-11.04/-10.4	-7.9/-10.44	-12.82/-10.66	-10.2/-12.08	-11.97/-8.86	-11.22/-11.46	-11.49/-8.82	-10.88/-12.08	-10.31/-10.27	-10.86/-11.28	-10.63/-9.59	-11.93/-8.13	-10.37/-10.15	-11.26/-8.42	-10.61/-10.78	-8.19/-7.11	-9.39/-8.53	-12.23/-9.79	-11.21/-8.57	-11.3/-9.44	-6.46/-11.5	-8.63/-11.65
Θ(90°)	-7.19/-7.85	-8.01/-8.75	-10.83/-8.84	-11.39/-10.34	-8.66/-10.05	-9.35/-10.64	-10.44/-10.25	-11.27/-8.48	-10.11/-8.87	-8.64/-11.51	-9.7/-9.27	-9/-11.16	-10.91/-11.39	-12.2/-7.47	-8.95/-8.98	-10.87/-6.6	-8.05/-11.71	-10.48/-8.16	-11.09/-11.96	-10.22/-9.54	-7.66/-9.4	-10.38/-8.15	-7.62/-7.23	-5.67/-11.14
Θ(97.5°)	-7.79/-7.08	-6.77/-7.74	-9.66/-7.69	-8.13/-8.73	-7.61/-10.21	-11.01/-10.06	-12.23/-11.7	-12.4/-11.06	-11.31/-9.71	-10.19/-12.48	-7.47/-9.1	-7.52/-10.14	-10.6/-9.7	-8.61/-8.52	-7.55/-7.49	-11.38/-9.64	-7.18/-10.89	-7.79/-9.67	-11.78/-7.53	-9.52/-12.5	-8.26/-8.06	-9.56/-9.9	-8.78/-9.8	-5.27/-5.33
Θ(105°)	-8.35/-6.29	-7.99/-9.75	-5.07/-7.4	-10.85/-12.07	-9.9/-8.5	-10.82/-10.28	-10.8/-12.38	-10.38/-8.18	-9.84/-11.48	-11.03/-11.93	-10.49/-8.33	-8.62/-8.26	-7.25/-11.01	-9.66/-9.99	-9.69/-10.09	-12.72/-7	-7.22/-10.81	-8.91/-8.3	-10.15/-6.04	-6.44/-9.3	-7.13/-8.86	-9.78/-8.51	-7.41/-6.2	-9.16/-11.64
Θ(112.5°)	-7.63/-8.11	-11.29/-7.54	-6.63/-6	-9.83/-7.65	-10.71/-9.96	-12.16/-9.03	-8.49/-11.08	-10.4/-9.46	-9.42/-12.32	-9.72/-11.84	-9.98/-9.29	-10.67/-10.41	-8.83/-10.84	-9.39/-9.5	-12.21/-5.82	-9.85/-6.11	-9.32/-11.72	-9.76/-9.84	-9.2/-6.76	-9.25/-9.16	-9.01/-10.41	-7.93/-7.94	-6.53/-7.55	-8.4/-5.07
Θ(120°)	-1.14/-6.05	-4.7/-4.42	-7.49/-5.91	-7.89/-6.44	-8.41/-8.77	-10.55/-6.66	-8.42/-11.66	-12.15/-9.13	-10.71/-11.02	-10.21/-8.39	-7.86/-9.06	-12.35/-10.7	-7.61/-7.95	-5.35/-6.36	-9.21/-5.15	-6.75/-8.64	-5.34/-8.45	-9.62/-9.59	-9.18/-5.88	-8.28/-10.33	-8.96/-7.1	-8.98/-5.66	-4.31/-2.88	-6.46/-3.23
Θ(127.5°)	-5.79/-2.88	-6.09/-10.94	-6.27/-6.54	-7.44/-7.15	-8.4/-7.08	-8.1/-8.55	-7.38/-10.44	-10.66/-6.75	-7.94/-9.14	-10.67/-8.33	-7.39/-7.82	-8.43/-6	-7.22/-9.26	-9.43/-8.21	-7.31/-3.43	-11.13/-9.12	-7.47/-6.72	-8.26/-7.56	-8.08/-7.9	-7.17/-9.1	-7.4/-9.37	-6.59/-6.71	-5.7/-7.03	-1.58/-5.1
Θ(135°)	-6.84/-5.04	-5.77/-3.18	-7.65/-5.18	-7.1/-6.85	-8.92/-7.59	-6.45/-6.53	-7.1/-8.25	-8.92/-8.66	-10.31/-11.11	-11.24/-9.59	-8.07/-6.58	-10.02/-11.75	-8.13/-7.46	-5.49/-6.64	-9.22/-8.57	-6.7/-6.19	-8.03/-9.32	-7.48/-7.6	-8.23/-7.74	-9.98/-12.34	-8.06/-6.81	-5.82/-4.87	-1.57/-3.12	-5.85/-6.62
Θ(142.5°)	-6.35/-6.5	-4.14/-3.78	-7.51/-7.35	-8.15/-7.51	-9.02/-9.43	-10.57/-8.06	-8.23/-9.48	-9.34/-11.96	-11.12/-9.92	-8.68/-7.7	-4.96/-4.74	-7.37/-5.19	-5.79/-10.3	-11.2/-8.56	-5.22/-4.24	-7.63/-6.86	-6.8/-7.38	-9.86/-12.19	-8.32/-5.85	-9.3/-10.73	-10.35/-8.26	-6.39/-4.84	-3.61/-5.54	-7.73/-6.29
Θ(150°)	-4.19/-4.09	-6.11/-9.96	-8.4/-5.42	-4.09/-4.78	-6.13/-9.33	-10.39/-8.94	-8.95/-9.74	-12.24/-11.42	-9.67/-10.41	-7.9/-4.15	-2.88/-3.11	-5.89/-7.12	-6.31/-4.18	-4.47/-3.54	-5.12/-7.34	-9.67/-9.86	-10.15/-7.03	-5.51/-6.88	-5.44/-7.13	-9.36/-7.39	-6.62/-8.69	-7.33/-5.9	-7.94/-4.88	-2.67/-4.11
Θ(157.5°)	-3.43/-4.24	-6.71/-6.67	-6.51/-6.15	-5.42/-5.33	-4.88/-5.98	-8.93/-9.49	-7.15/-7.59	-7.08/-6.26	-5.88/-5.5	-3.1/-1.86	-2.79/-3.46	-2.72/-2.07	-2.45/-2.69	-1.36/-0.92	-2.11/-4.11	-5.7/-9.74	-10.22/-7.35	-7.51/-8.8	-8.62/-7.07	-11.39/-6.64	-3.5/-4.5	-6.35/-5.16	-3.62/-3.9	-4.98/-5
Θ(165°)	-5.02/-6.01	-6.77/-7.22	-7.7/-7.34	-7.31/-5.67	-5.55/-6.64	-10.27/-10.94	-6.53/-4.74	-3.24/-2.4	-2.08/-1.46	-1.75/-0.63	-0.18/-0.08	0.09/-0.12	0.1/0.63	0.5/-0.72	-3.6/-6.08	-7.88/-9.07	-8.03/-7.98	-6.83/-5.76	-4.3/-4.15	-5.9/-7.03	-8.12/-7.13	-5.34/-3.84	-4.28/-4.45	-3.53/-3.95
Θ(172.5°)	-3.35/-3.83	-2.94/-3.76	-4.87/-5.61	-6.62/-7.81	-8.14/-6.99	-6.91/-5.29	-4.83/-4.61	-4.82/-4.99	-4.34/-4	-3.24/-2.65	-2.38/-2.08	-1.5/-1.07	-0.65/-0.74	-1.55/-2.73	-4.25/-6.16	-8.37/-9.29	-8.68/-7.11	-6.31/-6.37	-5.37/-5.96	-5.96/-6.07	-5.51/-4.75	-3.43/-3.19	-3.42/-3.74	-2.84/-2.9
Θ(180°)	-5.72/-5.01	-4.34/-2.99	-3.05/-3.84	-3.49/-3.75	-4.45/-3.55	-3.52/-4.33	-3.87/-4.17	-3.83/-3.75	-3.55/-2.91	-2.62/-2.37	-2.26/-2.34	-2.35/-2.76	-3.05/-3.2	-3.65/-4.17	-4.44/-5.21	-5.45/-5.27	-5.84/-4.93	-4.78/-4.19	-4.01/-3.97	-3.47/-3.06	-3.16/-3.21	-3.39/-3.2	-3.81/-4.58	-4.67/-5.38
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°)	-8.85/-9.32	-8.28/-8.32	-9.25/-9.8	-10.3/-10.73	-11.54/-10.66	-10.45/-10.52	-9.75/-10.05	-9.16/-9.1	-8.45/-8.79	-8.51/-8.04	-8.11/-7.58	-7.67/-7.76	-8.3/-8.92	-8.56/-7.94	-7.91/-8.28	-7.91/-8.06	-7.37/-7.55	-7.8/-8.94	-9.61/-8.98	-8.77/-10.22	-9.22/-9.34	-9.76/-9.98	-9.55/-9.89	-10.07/-8.75
Θ(7.5°)	-8.57/-7.92	-8.71/-7.43	-7.17/-7.45	-6.43/-6.19	-6.53/-6.05	-6.33/-7.28	-7.93/-8.84	-9.73/-9.94	-9.35/-9.91	-10.65/-9.77	-9.95/-10.22	-11.08/-10.79	-10.15/-9.57	-9.88/-9.42	-9.4/-9.5	-9.12/-9.18	-9.76/-9.91	-9.76/-9.92	-9.75/-9.31	-8.25/-8.22	-8.17/-8.73	-8.86/-8.8	-8.96/-8.4	-7.35/-9.1
Θ(15°)	-4.66/-4.69	-5.65/-6.89	-8.63/-9.01	-8.5/-7.56	-6.41/-5.36	-5.09/-4.58	-4.64/-4.36	-4.77/-4.53	-4.64/-4.32	-4.37/-4.5	-4.78/-4.61	-5.66/-5.25	-4.98/-5.13	-5.54/-6.6	-6.38/-6.88	-6.44/-5.47	-4.88/-3.94	-4.04/-5.1	-6.02/-6.84	-6.2/-5.4	-4.3/-3.85	-3.18/-3.03	-3.46/-3.56	-3.35/-4.09
Θ(22.5°)	-4.27/-2.81	-2.03/-2.44	-4.14/-5.37	-6.94/-5.41	-3.84/-3.11	-3.98/-4.94	-3.78/-2.73	-1.89/-2.22	-3.32/-5.72	-6.46/-7.42	-7.28/-6.18	-6.01/-5.99	-3.92/-3.93	-4.85/-6.55	-6.89/-5.38	-4.69/-3.86	-2.95/-1.9	-3.04/-6.43	-5.29/-4.77	-5.71/-4.43	-4.11/-3.69	-4.09/-4.72	-2.39/-1.77	-2.33/-3.69
Θ(30°)	0.15/0.46	0.61/0.55	0.06/-1	-0.91/-1.14	-3.05/-2.38	-1.83/-1.57	-1.67/-0.87	-0.64/-1.39	-2.14/-3.19	-4.95/-5.51	-6.49/-4.67	-4.98/-5.99	-5.32/-4.4	-4.22/-3.87	-3.47/-3.39	-5.54/-5.67	-2.56/-3.83	-6.63/-3.6	-2.11/-2.32	-1.62/-1.43	-2.27/-2.67	-0.64/0.38	-0.42/-1.06	-0.56/-0.12
Θ(37.5°)	-1.53/-0.97	0.86/0.14	-0.01/0.97	1.1/1.91	1.49/1.05	0.36/0.62	1.15/1.77	2.05/1.72	0.79/-0.3	-0.02/0.53	-0.1/-1.46	-2.44/-0.71	-0.2/0.43	-0.1/-1.82	-2.23/-1.07	-1.78/-3.31	-1.27/-1.43	0.42/0.32	0.35/0.5	0.81/-0.26	-0.67/-1.68	-1.68/-1.96	-2.15/-0.03	-0.14/-0.6
Θ(45°)	0.81/1.27	-0.29/-0.28	0.13/0.33	1.36/1.67	0.3/0.48	1.41/2	1.93/0.68	0.23/0.02	1.18/0.68	0.6/1.99	1.4/2.04	1.06/1.29	0.44/0.98	1.52/1.13	0.59/0.51	1.12/0.02	1.59/1.19	3.23/1.9	2.76/2.86	2.75/2.79	1.25/-0.74	-0.37/-1.45	-1.02/0.12	0.38/1.38
Θ(52.5°)	2.78/2.57	2.05/3.5	4.14/3.36	3.93/2.46	2.79/1.88	1.38/0.23	2.49/3.18	3.79/3.26	1.75/2.54	2.87/3.04	2.46/1.96	2.57/2.22	2.05/0.86	0.5/1.27	2.71/2.5	1.53/1.83	2.74/2.44	2.89/2.68	3.12/3.53	3.44/3.16	2.78/2.64	2.52/3.12	2.7/3.12	2.36/2.81
Θ(60°)	5.34/4.16	4.31/3.89	4.06/4.84	4.97/5.23	4.98/4.31	4.51/4.09	3.94/4.66	3.74/3.4	3.07/3.59	3.82/3.07	3.13/1.44	1.9/1.78	1.7/1.16	1.28/1.01	2.04/3.7	2.5/3.06	4.16/1.69	3.51/2.32	1.9/1.74	2.04/2.14	3.21/2.65	4.01/3.73	2.99/3.38	3.17/4.37
Θ(67.5°)	3.93/2.7	2.94/3.09	3.65/3.35	4.21/3.66	4.6/3.08	4.28/3.98	4.67/5.43	4.44/4.61	4.45/4.85	4.04/5.35	3.44/4.15	3.08/3.17	3.46/2.64	1.66/3.24	3.92/3.55	4.46/4.64	5.12/2.11	3.75/2.36	3.29/2.55	2.34/4.41	4.01/3.95	4.61/3.88	3.3/2.77	3.68/4.23
Θ(75°)	2.99/3.66	3.1/3.35	3.67/5.7	5.27/5.33	4.25/4.84	3.82/3.49	4.59/5.13	4.25/4.19	4.22/4.27	4.09/5.25	3.92/3.16	2.25/4.63	5.4/3.86	3.31/4.62	4.9/4.95	4.95/4.37	5.57/4.51	3.5/4.97	5.75/5.55	5.28/5.6	2.25/3.9	3.58/3.5	4.3/3.14	3.82/3.07
Θ(82.5°)	5.23/4.63	3.03/3.91	5.22/5.54	4.56/5.25	4.84/5.71	4.28/5.01	4.87/4.68	2.94/4.17	3.35/4.32	5.27/5.36	3.95/2.58	3.62/4.8	3.67/4.59	4.01/5.45	4.38/3.54	3.99/4.2	5.21/4.81	5.41/5.13	5.39/4.61	5.14/4.82	2.74/4.51	3.7/4.15	4.39/4.58	4.44/4.82
Θ(90°)	5.44/4.04	2.39/2.95	5.27/3.11	4.05/5.62	4.3/4.98	4.1/4.53	3.5/4.68	3.51/4.95	4.4/3.67	4.66/4.9	5.66/3.47	3.79/4.37	4.11/4.63	4.65/4.21	4.48/3.8	3.45/3.39	3.55/5.37	5.15/3.71	4.55/4.49	5.67/4.33	4.72/5.62	5.38/4.87	4.83/3.17	3/5.76
Θ(97.5°)	2.61/3.91	-1.32/-1.28	2.46/3.45	3.15/3.84	2.27/3.1	0.73/3.38	1.98/2.82	1.84/3.22	2.97/2.54	4.06/3.64	3.21/1.47	1.43/2.59	4.23/4.37	5.62/3.66	4.28/3.25	1.2/1.42	4.22/5.15	4.69/4.75	4.61/4.68	5.38/5	3.63/4.45	4.76/3.32	4.56/3.97	2.09/3.3
Θ(105°)	0.74/0.66	-0.35/-2.32	0.71/1.17	0.35/2.32	0.91/1.3	-0.27/2.42	1.12/1.56	1.03/1.41	-0.87/1.8	2.7/2.65	2.8/0.74	2.06/2.19	4.4/5.32	4.9/4.18	3.26/2.07	2.78/2.19	3.75/4.73	3.6/3.26	3.22/3.22	4.59/4.39	0.91/4.13	2.35/2.08	3.09/2.59	2.36/3.83
Θ(112.5°)	0.49/1.5	-0.07/-0.7	0.95/0.01	-1.37/-1.67	0.91/-1.38	0.85/-0.27	-0.68/-1.72	0.06/1.7	0.19/1.39	-0.59/0.79	1.32/1.03	1.45/3.67	3.79/4.83	3.8/2.88	2.02/2.5	1.91/0.81	3.17/3.48	0.36/0.57	-0.42/1.36	4.08/1.31	0.82/1.78	0.43/0.65	0.23/-0.02	1.82/2.86
Θ(120°)	0.91/-2.24	-2.3/-3.33	-1.97/-0.95	-2.14/-1.84	-1.13/-5.46	-3.58/-2.02	-1.62/-4.15	-6.61/-1.27	-0.73/1.19	0.91/0.1	-0.97/-0.88	-2.36/-0.17	2.37/2.33	0.88/1.38	-1.82/0.85	-0.41/-4.14	0.51/0.93	-0.42/-1.04	0.83/0.46	0.58/0.74	-0.95/-0.6	-0.3/-1.89	-1.17/-2.02	-1.27/0.89
Θ(127.5°)	-1.04/-2.65	-2.93/-4.2	-8.44/-3.35	-3.88/-3.35	-3.06/-0.51	-2.06/-1.96	-1.69/-4.23	-2.23/-7.03	-6.94/-3.35	-0.94/-1.65	-2.85/-4.24	-7.77/-2.19	-0.84/-0.3	-3.24/-4.68	-6.64/-3.83	0.26/-1.44	-5.89/-1.82	-4.64/-3.74	-3.26/-5.9	-3.94/-2.94	-4.41/-4.76	-2.08/-1.19	-3.83/-1.03	-0.85/-2.34
Θ(135°)	-2.21/-2.84	-0.98/-4.93	-3.8/-6.79	-3.89/-4.73	-7.2/-5.8	-2.24/-3.93	-1.55/-0.29	-2.68/-3.53	-5.26/-9.17	-6.68/-3.99	-3.73/-2.79	-2.64/-2.32	-2.49/-2.26	-4.05/-2.09	-0.06/-1.04	-2.21/-3.32	-4.27/-2.19	-2.69/-6.87	-3.23/-1.26	-5.22/-4.6	-5.31/-2.71	-2.95/-3.66	-5.75/-2.03	-4.04/-3.46
Θ(142.5°)	-4.97/-2.44	-3.16/-1.6	-2.26/-5.64	-4.96/-9.47	-4.26/-7.63	-7.66/-4.96	-4.01/-5.29	-2.1/-1.64	-3.97/-3.81	-2.41/-1.17	-1.41/0.17	-0.14/0.11	0.46/1	-0.22/-0.92	-4.08/-3.7	-5.94/-3.25	-2.97/-3.6	-2.21/-1.77	-3.81/0.37	0.2/-5.82	-5.16/-4.93	-7.29/-9.5	-5.05/-1.98	-1.05/-3.73
Θ(150°)	-2.13/-0.74	-1.46/-1.02	-2.98/-5.03	-7.69/-7.71	-2.95/-2.79	-2.34/-2.81	-2.09/-1.19	-2.6/-4.57	-2.67/-2.59	0.44/1.06	-1.54/-1.36	0.6/1.28	1/2.91	2.97/2	-1.06/-4.99	-0.41/-0.72	-3.99/-4.37	-4.11/-0.58	-0.04/0.38	-0.36/-3.88	-7.85/-8.03	-4.72/-3.95	-3.14/-3.04	-4.9/-2.75
Θ(157.5°)	-2.73/-4.15	-5.35/-5.17	-5.21/-5.66	-4.23/-1.67	-0.31/-1.01	0.12/-0.05	-1.93/-3.51	-4.25/-4.29	-2.82/-1.39	-1.18/-2.27	-3.35/-3.17	-1.48/-0.02	-0.16/-1.15	-1.16/-0.24	0.64/1.17	-0.38/-1.59	-1.8/-5.13	-3.59/-0.71	-1.51/-3.64	-2.63/-1.95	-2.82/-3.94	-2.9/-2.08	-2.72/-3.06	-2.67/-3.3
Θ(165°)	-7.03/-7.61	-5.52/-4.67	-3.34/-0.91	-0.03/-0.98	-3.24/-3.15	-1.66/-1.91	-1.87/-1.17	-0.81/-0.77	-1.47/-2.27	-1.79/-2.5	-2.06/-3.06	-3.96/-4.52	-5.58/-4.62	-3.47/-1.84	-0.55/-0.48	-0.65/-2.1	-3.95/-4.29	-4.26/-3.29	-3.48/-2.45	-1.73/-0	-0.42/-1.88	-4.36/-5.69	-5.38/-4.74	-5.24/-6.75
Θ(172.5°)	-6.97/-7.02	-7.02/-6.12	-4.32/-3.43	-4.32/-5.47	-5.93/-4.62	-3.52/-2.13	-2.38/-2.09	-2.25/-2.78	-2.77/-2.33	-2.45/-2.44	-2.83/-2.8	-3.07/-3.57	-3.8/-3.32	-2.33/-1.77	-2.05/-1.59	-1.06/-1.48	-2.61/-3.59	-4.03/-3.93	-3.78/-4.44	-5.07/-5.6	-3.33/-1.22	-0.69/-1.37	-3.12/-5.72	-7.04/-6.66
Θ(180°)	-5.71/-5.28	-5.51/-3.93	-3.6/-3.36	-3.25/-3.01	-1.82/-0.75	-0.85/-1.78	-2.61/-3.15	-3.18/-3.53	-3.49/-3.96	-4.97/-5.66	-6.47/-5.64	-4.88/-4.08	-3.87/-3.78	-4.61/-5.2	-4.55/-2.94	-2.27/-2.51	-2.79/-3	-3.14/-3.1	-3.36/-3.27	-3.41/-3.75	-3.28/-2.44	-4.07/-6.08	-5.71/-5.41	-5.77/-5.73
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°)	-8.04/-9.2	-8.79/-8.56	-10.44/-9.41	-10.55/-10.93	-9.68/-9.66	-9.1/-8.65	-7.29/-7.76	-8.38/-7.69	-8.08/-8.45	-8.87/-8.63	-9.04/-9.53	-9.59/-10.5	-11.35/-11.02	-10.47/-9.72	-9.8/-9.72	-8.91/-9.5	-10.29/-10.53	-10.98/-9.38	-8.46/-9.04	-10.61/-9.41	-9.25/-10.66	-9.9/-10.07	-8.62/-8.07	-9.06/-8.6
Θ(7.5°)	-7.31/-8.41	-7.46/-9.76	-10.62/-8.43	-8.44/-8.89	-9.44/-8.17	-9.25/-7.84	-8.08/-7.35	-8.66/-8.81	-9.33/-8.66	-8.3/-7.83	-7.89/-9.07	-8.71/-8.65	-10.47/-9.51	-9.7/-10.42	-9.61/-10.01	-7.91/-7.89	-10.87/-9.93	-8.17/-8.73	-8.29/-7.62	-8.72/-8	-7.95/-8.4	-10.61/-8.72	-8.11/-8.7	-8.95/-9
Θ(15°)	-7.81/-7.77	-5.61/-4.94	-6.74/-7.88	-10.46/-10.78	-10.45/-9.15	-8.71/-8.66	-8.55/-8.53	-9.35/-10.04	-11.16/-12.1	-10.62/-8.8	-10.18/-9.73	-9.4/-8.46	-9.13/-10.62	-11.51/-10.96	-11.79/-9.58	-9.95/-8.78	-8.43/-10.08	-8.37/-8.03	-9.33/-9.91	-10.66/-9.83	-10.89/-10.05	-10.34/-12.09	-11.03/-11.87	-9.7/-8.41
Θ(22.5°)	-7.85/-7.36	-6.8/-8.96	-9.56/-7.99	-8.55/-8.4	-9.86/-9.53	-8.23/-8.69	-9.73/-10.61	-11.08/-10.65	-8.57/-8.49	-7.44/-6.92	-9.36/-9.82	-9.83/-9.27	-10.53/-11.38	-11.21/-10.69	-10.47/-8.45	-7.48/-8.33	-11.37/-11.07	-9.98/-9.43	-8.69/-8.25	-10.03/-8.68	-6.33/-6.31	-6.81/-8.94	-10.12/-10.61	-10.74/-9.3
Θ(30°)	-8.58/-9.34	-8.06/-6.73	-4.85/-3.76	-5.4/-7.56	-8.74/-11.4	-11.77/-9.98	-10.77/-10.28	-11.55/-11.34	-9.52/-10.52	-10.53/-9.2	-8.83/-10.24	-9.6/-9.94	-12.75/-11.31	-8.76/-8.78	-8.97/-9.75	-9.51/-8.22	-10.9/-12.28	-11.44/-10.42	-9.53/-8.64	-7.96/-7.58	-9.84/-8.7	-9.43/-8.96	-9.8/-12.35	-9.35/-7.5
Θ(37.5°)	-7.73/-10.81	-9.24/-11.13	-10.35/-8.29	-9.04/-7.27	-6.61/-7.58	-10.53/-9.37	-8.77/-12.2	-11.16/-10.09	-8.48/-7.16	-9.47/-10.01	-10.76/-10.85	-10.38/-11.01	-11.02/-11.22	-9.48/-9.02	-8.79/-10.4	-12.2/-10.32	-10.28/-12.13	-11.81/-11.38	-11.48/-10.55	-11.69/-10.13	-7.11/-8.08	-11.43/-11.74	-9.56/-8.22	-9.01/-9.95
Θ(45°)	-8.7/-10.77	-11.44/-9.91	-9.03/-8.22	-9.84/-8.88	-9.74/-11.2	-10.76/-12.4	-10.09/-9.99	-11.66/-12.08	-8.77/-9.4	-11.1/-10.47	-8.61/-8.82	-11.05/-10.11	-10.12/-9.88	-9.88/-9.79	-9.29/-12.36	-11.72/-11.75	-9.96/-10.14	-11.22/-10.16	-11.08/-8.01	-8.24/-10.53	-12.19/-11.05	-11.34/-10.41	-9.73/-10.88	-9.26/-8.92
Θ(52.5°)	-8.18/-7.93	-6.42/-8.53	-7.52/-7.6	-7/-11.23	-11.07/-10.85	-9.28/-10.45	-11.38/-8.3	-8.74/-8.84	-9.45/-9.51	-9.2/-10.29	-9.19/-7.85	-10.7/-11.55	-12.77/-9.05	-11.75/-11.6	-8.34/-11.29	-10.92/-10.43	-9.77/-9.5	-8.87/-9.62	-11.97/-9.68	-9.54/-10.29	-7.51/-6.12	-7.51/-7.09	-7.32/-7.28	-8.42/-7.81
Θ(60°)	-7.67/-9.76	-9.55/-8.88	-7.89/-7.06	-6.02/-8.52	-9.32/-11.76	-10.5/-9	-10.74/-10.84	-12.05/-8.28	-8.1/-7.31	-8.96/-9.12	-12.15/-11.51	-10.76/-10.67	-12.59/-10.94	-10.42/-11.21	-9.02/-9.5	-9.42/-5.89	-10.36/-7.57	-9.15/-7.3	-8.78/-8.94	-12.22/-12.33	-9.32/-7.24	-9.74/-10.11	-7.54/-5.17	-5.02/-7.32
Θ(67.5°)	-7.3/-8.28	-8.34/-9.1	-6.48/-11.43	-9.4/-9.18	-7.89/-10.81	-10.59/-11.54	-10.89/-11.8	-11.02/-10.35	-8.61/-10.66	-10.16/-11.48	-11.91/-8.26	-11.19/-10.7	-10.9/-12.41	-12.23/-11.74	-10.6/-9.71	-10.9/-8.34	-12.41/-11.37	-6.14/-7.17	-10.57/-9.82	-9.29/-7.38	-8.05/-11.27	-9.12/-9.55	-6.14/-5.09	-9.07/-5.87
Θ(75°)	-9.56/-7.65	-12.22/-7.75	-9.22/-10.82	-10.63/-9.7	-8.04/-11.4	-10.03/-10.08	-12.57/-11.49	-10.49/-8.96	-11.05/-11.29	-8.46/-11.59	-10.79/-10.06	-12.44/-10.33	-10.15/-10.78	-11.35/-9.11	-7.28/-11.86	-12.47/-8.66	-8.44/-10.37	-8.14/-11.98	-11.44/-8.83	-10.66/-8.43	-10.57/-8.39	-8.8/-9.8	-8/-5.47	-8.18/-9.6
Θ(82.5°)	-11.78/-8.13	-9.91/-9.91	-8.16/-7.98	-10.3/-10.86	-10.32/-11.32	-11.77/-11.32	-12.19/-11.32	-12.29/-11.52	-10.78/-11.53	-9.87/-11.55	-12.6/-11.09	-12.6/-11.75	-8.61/-10.2	-8.76/-8.68	-10.38/-10.82	-11/-6.43	-9.26/-9.77	-8.57/-10.16	-10.01/-7.16	-8.71/-9.41	-9.38/-6.9	-10.21/-7.59	-5.73/-4.93	-9.82/-10.83
Θ(90°)	-12.21/-10.95	-10.67/-7.73	-8.92/-10.91	-9.19/-8.31	-9.81/-9	-10.9/-9.83	-11.35/-10.63	-9.34/-10.23	-10.13/-10.17	-9.76/-9.54	-10.63/-9.35	-11.18/-10.96	-9.18/-9.53	-10.79/-10.38	-8.54/-8.25	-12.08/-9.46	-11.17/-9.47	-10.26/-9.21	-8.91/-6.94	-12.6/-7.48	-6.99/-9.78	-8.71/-6.48	-8.41/-9.56	-9.63/-8.44
Θ(97.5°)	-6.27/-7.97	-6.39/-8.19	-4.94/-6.19	-10.47/-9.91	-6.94/-8.85	-9.68/-10.09	-12.47/-12.81	-9.08/-9.21	-12.15/-9.76	-12.14/-9.22	-7.74/-10.6	-9.83/-10.1	-11/-10.66	-9.16/-8.16	-7.42/-8.07	-9.35/-9.99	-10.19/-8.29	-10.19/-11.46	-11.13/-5.3	-8.17/-10.01	-7.64/-7.19	-9.29/-7.03	-6.6/-5.24	-11.37/-6.55
Θ(105°)	-7.17/-4.24	-4.23/-9.56	-6.81/-7.53	-8.7/-10.71	-10.69/-9.61	-6.19/-9.82	-10.97/-9.07	-7.87/-7.17	-10.13/-10.55	-11.08/-9.14	-7.83/-9.24	-9.11/-8.3	-9.73/-8.31	-9.86/-7.47	-8.37/-10.68	-7.56/-8.81	-5.65/-5.75	-11.19/-9.63	-9.16/-4.96	-5.78/-8.82	-7.58/-9.93	-10.19/-9.92	-10.67/-5.18	-4.5/-10.57
Θ(112.5°)	-8.06/-6.99	-8.22/-5.88	-6.39/-7.96	-10.43/-6.63	-12.02/-9.84	-8.73/-8.88	-9.76/-10.68	-8.22/-3.97	-6.27/-9.89	-7.63/-6.71	-8.88/-9.07	-9.74/-8.22	-9.15/-9.11	-8.87/-10.08	-12.46/-7.89	-7.73/-7.77	-5.95/-10.2	-12.4/-9.95	-9.94/-7.69	-7.19/-8.72	-7.46/-12.18	-7.15/-10.71	-10.05/-7.01	-5.85/-7.08
Θ(120°)	-1.38/-5.57	-3.6/-3.42	-4.81/-6.19	-3.91/-3.23	-5.06/-8.07	-7.62/-5.69	-9.14/-10.99	-8.64/-4.47	-5.57/-8.03	-10.52/-9.93	-8.65/-10.21	-8.95/-8.96	-8.6/-10.42	-8.2/-8.61	-8.74/-7.04	-5.08/-5.95	-3.23/-7.09	-11.9/-8.71	-7.27/-7.23	-3.19/-5.84	-5.86/-6.88	-6.01/-5.76	-4.31/-5.81	-3.03/-5.44
Θ(127.5°)	-5.77/0.54	-5.41/-3.57	-8.47/-7.91	-6.58/-5.95	-7.77/-7.57	-10.77/-4.78	-5.97/-9.49	-7.35/-7.11	-6.64/-6.08	-8.98/-7.5	-8.97/-8.71	-10.84/-8.27	-6.93/-7.94	-6.71/-8.34	-8.3/-5.26	-8.18/-4.85	-3.64/-7.75	-7.78/-7.98	-4.61/-6.36	-5.45/-8.72	-7.55/-9.12	-9.54/-9.92	-8.19/-6.64	-1.03/-0.06
Θ(135°)	-2.72/-4.22	-0.84/-3.41	-5.77/-4.72	-5.18/-5.95	-7.42/-9.43	-5.86/-8.21	-6.36/-9.15	-9.43/-8.27	-8.69/-9.16	-9.78/-9.59	-7.77/-6	-6.18/-7.8	-6.92/-8.71	-7.65/-6.63	-5.75/-6.36	-4.71/-3.85	-5.68/-6.41	-7.47/-8.03	-11.59/-8.08	-7.1/-11.03	-7.96/-7.29	-5.86/-5.85	-3.88/-1.94	-4.67/-4.39
Θ(142.5°)	-3.07/-6.82	-2.96/-2.76	-2.78/-3.7	-4.96/-6.8	-8.88/-6.86	-8.86/-9.01	-6.61/-7.64	-6.89/-9.82	-9.52/-9.08	-7.38/-5.32	-3.41/-7.05	-5.1/-4.36	-5.82/-9.41	-9.41/-7.27	-5.08/-4.18	-2.25/-2.86	-4.57/-7.43	-9.05/-9.96	-7.81/-5.38	-6.21/-7.15	-6.8/-7.31	-7.13/-4.3	-2.89/-2.7	-4.67/-5.06
Θ(150°)	-3.01/-4.15	-3.69/-5.2	-6.64/-5.88	-4.06/-4.99	-6.33/-10.38	-11.93/-7.4	-8.86/-8.98	-10.66/-10.3	-8.68/-5.25	-2.45/-2.44	-2.95/-4.43	-5.65/-5.9	-6.07/-5.74	-6.13/-3.58	-3.68/-2.58	-4.13/-7.3	-9.16/-7.9	-4.32/-6.01	-5.93/-6.03	-10.91/-9.03	-6.86/-8.43	-8.04/-7.17	-9.31/-7.86	-3.46/-2.65
Θ(157.5°)	-2.19/-3.18	-7.41/-7.49	-4.28/-4	-4.06/-5.32	-6.81/-9.48	-11.58/-9.56	-5.91/-5.02	-6.27/-6.89	-6.35/-6.84	-5.19/-5.52	-3.1/-2.02	-1.23/-1.16	-2.22/-2.67	-1.73/-1.96	-2.69/-2.4	-3.7/-6.5	-7.76/-6.08	-5.88/-5.33	-6.23/-9.05	-11.08/-4.96	-3.73/-5.66	-7.9/-4.99	-3.19/-2.29	-2.23/-2.91
Θ(165°)	-3.88/-7.53	-9.48/-5.72	-6.11/-5.53	-4.54/-4.1	-4.81/-6.41	-10.03/-9.01	-6.71/-3.77	-2.57/-2.08	-2.41/-2.74	-2.98/-1.66	-0.15/0.85	1.63/2.09	1.74/1.4	-0.06/-1.13	-2.51/-2.66	-4.14/-6.72	-8.48/-8.45	-5.96/-4.51	-2.98/-3.98	-5.41/-9.67	-7.38/-4.87	-1.39/-0.89	-1.73/-2.6	-2.7/-2.76
Θ(172.5°)	-1.55/-3.12	-2.8/-4.17	-4.51/-4.51	-4.75/-6.48	-6.32/-5.47	-5.9/-3.77	-2.98/-2.03	-1.1/-0.67	-0.42/0.15	1.23/1.17	2.18/2.44	2.27/2.47	2.31/1.38	0.2/-0.19	-2.12/-3.81	-5.6/-6.48	-6.77/-6.29	-4.62/-3.35	-2.73/-2.73	-2.63/-3.43	-2.44/-2.48	-2.52/-3.94	-4.35/-4	-3.36/-1.55
Θ(180°)	-4.28/-4.41	-3.35/-2.16	-1.5/-1.86	-1.8/-1.79	-1.63/-2.5	-1.96/-2.12	-1.91/-1.58	-1.02/-0.7	0.22/0.97	0.91/1.47	1.64/1.59	1.96/1.8	1.59/0.8	0.34/-0.48	-0.71/-1.71	-2.25/-2.37	-2.77/-1.95	-1.94/-2.2	-2.16/-1.92	-1.97/-0.55	-0.67/-0.77	-0.55/-1.32	-2/-1.99	-1.92/-2.6
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°)	-9.58/-8.81	-8.79/-8.25	-8.48/-9.14	-8.89/-8.87	-9.71/-10.2	-11.08/-10.53	-10.56/-10.92	-11.86/-12.65	-12.34/-12.41	-12.35/-12.07	-10.68/-10.54	-11.63/-10.85	-10.66/-9.88	-10.29/-10.56	-10.82/-11.4	-10.8/-9.68	-9.8/-9.59	-9.33/-9.62	-9.24/-8.78	-8.58/-8.55	-9.1/-8.15	-7.66/-7.09	-8.55/-8.94	-8.13/-8.5
Θ(7.5°)	-11.59/-10.17	-8.89/-9.85	-9.01/-8.54	-6.51/-6.86	-6.98/-7.15	-6.53/-5.78	-4.53/-4.97	-4.35/-3.61	-3.39/-3.13	-3.37/-4.35	-4.77/-4.14	-4.87/-6.18	-6.71/-7.47	-7.18/-6.79	-6.63/-7.59	-7.38/-6.59	-7.23/-7.45	-7.15/-7.88	-8.37/-9.39	-9.56/-9.84	-10.3/-10.68	-10.75/-9.72	-11.96/-10.73	-10.85/-11.67
Θ(15°)	-9.26/-9.75	-9.4/-7.72	-7.02/-5.46	-4.26/-4.02	-3.61/-4.49	-6.61/-8.2	-6.74/-5.92	-4.88/-4.65	-4.68/-4.48	-5.1/-5.22	-4.93/-4.7	-4/-3.49	-3.56/-3.85	-4.19/-3.86	-3.4/-4.17	-4.45/-4.06	-4.04/-5.54	-8.05/-8.32	-8.09/-7.53	-7.7/-8.09	-8.13/-7.29	-7.57/-6.82	-7.45/-7.07	-6.92/-8.66
Θ(22.5°)	-2.97/-3.4	-4.56/-4.74	-3.49/-2.63	-1.77/-1.92	-1.62/-0.62	-0.64/-1.2	-0.23/0.22	-0.37/-1.39	-1.08/-1.24	-1.47/-1.48	-0.78/-0.75	-1.43/-2.32	-2.95/-3.22	-3.62/-3.58	-2.33/-3.55	-4.99/-5.38	-5.28/-7.14	-6.14/-4.11	-3.66/-3.57	-4.36/-4.4	-4.39/-4.29	-2.62/-2.44	-3.93/-4.95	-3.73/-3.07
Θ(30°)	0.71/0.55	-0.66/-1.41	-2.06/-1.08	-0.99/-1.3	-1.92/-2.1	-1.87/-1.43	-0.87/-1.24	-2.24/-0.89	-1.16/-1.55	-0.68/-0.48	-1.73/-1.75	-0.6/-0.16	0.99/1.79	0.96/0.52	0.16/-0.7	-2.62/-0.84	-0.69/-1.87	1.29/1.37	-0.54/0.09	0.93/1.3	0.07/-1.16	-0.99/-0.76	-0.06/-0.64	-1.68/-1.16
Θ(37.5°)	0.96/1.68	1.86/1.59	1.11/0.69	1.03/0.05	0.76/1.71	2.09/1.61	1.17/1.7	1.7/1.03	0.49/1.26	0.71/0.43	0.68/1.25	0.65/-1.34	-0.73/1.18	1.47/1.43	0.33/-0.54	-0.79/-0.08	-0.62/1.02	0.78/-0.43	-0.51/-1.33	-0.41/1.24	2.17/2.25	1.55/2.72	2.23/1.48	1.84/1.15
Θ(45°)	0.42/0.87	1.61/1.26	-0.09/0.83	1.5/1.71	1.29/2.19	2.55/2.28	1.19/1.66	1.91/1.93	1.93/1.58	1.53/1.91	2.08/1.4	0.81/0.74	0.21/1.4	1.16/1.41	1.54/1.13	1.09/0.98	0.25/1.01	-1.28/0.48	-0.3/0	1.43/1.1	2.21/1.78	-0.48/0.08	0.2/-0.38	0.22/-0.16
Θ(52.5°)	0.9/1.22	0.92/0.89	2.19/2.34	2.22/2.76	2.16/0.9	1.87/2.93	2.66/1.77	1.5/2.22	2.74/2.74	2.9/4.11	2.23/2.59	2.28/1.9	2/2.37	2.61/2.56	1.69/1.5	3.22/1.08	1.87/2.11	1.78/1.75	2.76/1.93	3.4/1.53	0.48/0.57	2.26/2.53	2.28/0.8	0.3/1.47
Θ(60°)	4.3/4.67	3.98/5.11	5.15/3.18	5.93/4.26	4.82/4.62	4.34/5.35	5.33/3.83	4.82/4.6	3.15/2.9	4.36/3.99	3.73/3.02	1.93/2.42	2.52/3.37	3.58/3.92	2.99/3.09	2.61/2.58	1.87/3.85	2.45/4.36	4.57/4.51	2.59/3.05	3.1/3.69	3.07/4.32	3.74/3.8	3.8/4.24
Θ(67.5°)	4.32/3.75	3.58/4.17	3.79/4.41	3.77/3.29	2.89/4.24	4.1/4.75	4.26/4.41	3.78/5.05	4.7/3.81	4.22/4.14	4.11/2.42	3.04/2.76	1.79/3.89	3.74/4.28	3.36/2.6	2.19/2.79	2.75/3.75	2.45/3.98	3.64/2.81	3/3.44	2.79/4.21	4.63/3.76	4.15/4.15	3.91/4.08
Θ(75°)	2.22/2.03	2.39/1.87	2.95/4.74	3.85/4.54	4.96/3.14	4.46/4.49	4.6/5.1	4.89/3.84	3.24/4.11	4.59/5.68	3.16/4.55	4.27/3.4	3.99/4.9	3.84/4.73	4.63/4.4	3.22/3.8	2.68/3.76	3.91/3.41	3.93/4.57	3.37/4.17	4.72/3.5	4.01/3.66	4.36/4.52	3.62/3.3
Θ(82.5°)	4.22/3.49	2.93/2.68	2.93/4.99	4.53/5.3	4.56/4.12	4.89/4.02	4.02/3.45	4.49/4.94	4.04/5.35	3.99/5.26	1.64/3.62	2.33/3.42	5.33/4.37	4.46/5.24	4.9/5.93	3.98/4.6	5.18/5.6	5.49/5.51	5.75/5.88	4.66/4.6	3.02/3.71	3.76/4.73	3.71/2.75	3.93/4.13
Θ(90°)	4.96/3.48	2.87/3.31	3.76/3.37	3.04/4.81	3.79/4.44	3.54/3.3	3.73/4.46	4.11/4.22	4.66/4.64	4.07/5.82	3.91/3.32	3.22/4	4.27/4.39	5.41/5.87	3.57/4.14	3.91/4.49	5.68/5.44	2.82/4.44	5.24/5.71	5.94/5.46	5.24/5.47	5.6/5.27	3.37/2.18	5.47/4.81
Θ(97.5°)	3.39/2.3	-0.92/1.22	2.97/3.68	0.06/2.61	0.01/1.95	1.28/-0.2	1.06/2.51	2.99/2.77	2.07/3.34	4.25/4.62	3.77/2.26	0.97/4.43	4.31/5.82	4.67/3.24	4.39/3.89	5.25/3.05	2.98/3.16	3.5/3.34	5.29/5.34	5.42/4.95	3.23/3.51	4.13/4.3	3.88/2.37	2.8/3.71
Θ(105°)	-1.19/1.53	-2.86/-0.69	1.59/-0.07	-1.13/-0.08	0.94/-2.06	-0.78/0.49	-0.26/-0.2	0.27/-0.95	-1.7/-1.39	-0.99/-0.66	-0.41/1.35	1.83/2.2	0.88/3.76	3.78/2.14	1.69/2.34	1.66/1.82	4.01/3.83	3.55/3.69	3.71/3.8	4.69/3.29	1.43/2.55	4.48/2.58	0.71/2.59	4.25/0.95
Θ(112.5°)	2.19/1.08	-1.34/-1.77	-0.85/-3.02	-6.2/-3.11	-1.25/-0.69	-3.72/-1.15	-0.14/0.49	-0.16/-1.08	-2.06/-0.15	-0.09/1.01	0.2/0.55	0.32/1.76	4.69/3.76	4.41/1.79	0.36/-0.31	2.4/1.03	1.83/0.54	1.19/-0.18	0.4/-2.39	3.48/1.16	0.14/-0.44	1.22/-0.42	0.09/-0.34	-0.96/1.95
Θ(120°)	-1.9/0.63	-1.36/-1.02	-2.37/-1.25	-5.73/-1.64	-1.53/-3.59	-3.52/-4.86	-3.98/-2.4	-0.64/0.44	-1.21/-0.56	-2.88/-3.4	0.96/-2.23	0.35/-2.54	0.41/1.65	2.11/0.3	-0.67/0.61	0.22/-0.32	0.68/-0.01	-0.9/-0.16	-3.27/-0.95	-0.14/0.56	0.14/-2.21	-2/-3.2	-2.23/-2.01	-0.12/1.08
Θ(127.5°)	-0.43/-3.43	-7.42/-2.99	-4.63/-2.92	-5.82/-5.56	-1.72/-1.43	-0.57/-2.22	-3.9/-6.36	-6.3/-4.8	-4.27/-2.19	0.02/-4.76	-3.63/-3.53	-5.92/-0.86	-0.51/-0.79	-6.98/-4.06	-4.5/-2.03	-5.2/-4.91	-2.67/-1.27	-2.45/-1.72	-3.83/-1.31	-4.26/-1.95	-4.14/-5.22	-3.98/-0.45	-1.17/-2.04	-1.23/-2.9
Θ(135°)	-1.74/-6.07	-2.76/-2.29	-2.83/-7.67	-4.75/-4.65	-2.96/-3.94	-3.07/-4.15	-4.1/-4.59	-1.54/-4.72	-5.43/-7.3	-4.24/-5.22	-3.44/-4.75	-5.45/-2.77	-3.76/-2.69	-3.72/-6.92	-3.19/-1.98	-1.74/-3.35	-5.09/-7.76	-5.52/-6.02	-7.89/-7.26	-3.21/-5.07	-3.88/-4.99	-5.09/-3.74	-4.3/-3.1	-1.06/-3.3
Θ(142.5°)	-4.95/-3.71	-3.85/-1.51	-0.21/-2.51	-4.79/-8.48	-8.24/-5.09	-5.12/-5.85	-7.48/-3.42	-0.11/-0.69	-4.56/-3.05	-2.5/-3.61	-4.69/-2	-0.69/-0.82	0.53/0.41	-0.02/0.66	-0.27/-4.83	-5.72/-3.6	-1/0.64	-1.95/-2.6	-0.61/-2.86	-0.33/-2.42	-7.23/-3.23	-2.68/-5.87	-5.92/-3.69	-2.75/-4.83
Θ(150°)	-1.81/-2.02	-2.45/-3.44	-3.12/-4.95	-4.89/-5.01	-4.29/-3.08	-1.81/-0.65	-0.39/-0.77	-1.65/-3.17	-2.49/-2	-1.35/-1.42	0.1/1.41	3.25/4.05	4.23/3.25	2.08/0.42	-0.26/0.32	-0.69/-3.43	-1.95/-1.81	-1.73/-0.97	-0.21/-0.68	-2.43/-4.08	-4.38/-6.31	-4.56/-3.49	-0.7/-0.67	-0.66/-1.4
Θ(157.5°)	-2.2/-2.65	-4.89/-3.34	-1.42/-0.78	-2.3/-3.01	-1.57/-0.6	-0.52/-1.29	-2.59/-3.74	-3.26/-3.71	-2.51/0.34	1.49/1.41	0.64/0.26	0.64/0.73	1.74/2.23	2.51/3.19	2.23/0.05	-0.53/-0.32	-2.44/-5.72	-2.03/0.69	0.02/-2.56	-6.99/-4.52	-2.83/-2.87	-2.37/-1.86	-1.4/-2.58	-3.58/-2.9
Θ(165°)	-3.54/-5.9	-5.24/-4.64	-3.63/-2.16	-1.27/0.33	0.62/1.13	0.48/-0.77	-1.7/-1.08	-0.06/0.78	0.75/1.17	1.84/1.59	0.43/-1.04	-2.95/-2.32	-1.44/-0.49	-0.66/-1.48	-0.49/-0.08	-1/-1.55	-0.64/-0.39	-1.68/-1.88	-1.63/-1.18	-1.74/-0.81	-0.73/-0.79	-2.73/-4.28	-2.78/-1.93	-1.2/-1.87
Θ(172.5°)	-8.12/-8.02	-6.64/-3.78	-1.04/-0.48	-0.25/-0.55	-0.71/-0.38	-0.05/0.25	0.21/-0.75	-2.05/-2.55	-2.16/-1.39	-0.83/0.13	0.57/0.45	-0.08/-1.37	-1.85/-1.8	-0.66/0.56	0.65/0.48	0.44/0.39	-0.91/-1.76	-1.59/-1.52	-1.73/-2.14	-2.53/-2.69	-2.33/-1.11	-0.08/0.15	-0.87/-3.58	-5.53/-7.39
Θ(180°)	-3.19/-2.14	-2.26/-1.87	-1.02/-0.92	-1.18/-0.12	1.43/1.91	1.94/1.61	1.02/0.69	0.44/0.5	-0.26/-1.28	-2/-3.19	-3.47/-3.66	-2.57/-2	-1.01/-0.21	0.11/-0.09	-0.12/0.59	1.09/0.9	0.36/-0.08	-0.29/-0.42	-0.69/-0.34	0.09/0.3	0.07/-0.72	-2.56/-5.46	-6.46/-4.25	-3.26/-3.88
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°)	-8.2/-7.39	-7.5/-7.75	-8.22/-9.71	-10.38/-10.32	-8.66/-9.53	-10.08/-9.07	-9.71/-8.72	-9.51/-8.94	-9.79/-9.59	-10.3/-10.93	-9.65/-10.57	-11.03/-10.29	-10.56/-10.86	-10.67/-10.98	-10.5/-9.64	-11.2/-11	-10.45/-10.95	-11.68/-11.64	-11.83/-11.13	-10.83/-10.21	-10.18/-9.4	-8.57/-10.45	-9.63/-8.46	-9.18/-7.97
Θ(7.5°)	-11.29/-11.75	-10.87/-9.82	-9.36/-9.41	-9.99/-8.72	-7.81/-7.35	-9.49/-8.65	-8.23/-9.88	-10.41/-10.5	-10.64/-10.3	-8.48/-8.39	-7.21/-7.43	-7.08/-6.91	-7.18/-7.81	-8.24/-8.91	-10.21/-11.62	-11.86/-11.35	-11.06/-10.63	-11.01/-11.4	-10.38/-9.07	-9.69/-9.61	-10.24/-9.89	-9.3/-10.43	-10.52/-8.27	-10.54/-11.14
Θ(15°)	-6.94/-8.4	-7.98/-7.49	-8.07/-8.8	-8.65/-7.76	-9.05/-10.47	-9.85/-10.06	-9.97/-10.39	-10.39/-11.23	-11.63/-12.02	-11.23/-11.2	-11.75/-11.73	-9.68/-8.57	-7.2/-6.53	-7.07/-8.3	-9.3/-9.52	-10.3/-9.2	-10.1/-11.03	-9.01/-8.93	-9.87/-10.14	-9.98/-10.13	-9.99/-11.03	-11.49/-8.1	-6.17/-6.2	-8.15/-9.33
Θ(22.5°)	-10.45/-8.89	-9.26/-8.28	-9.65/-10.33	-10.34/-8.16	-7.41/-8.67	-7.92/-8.71	-10.46/-12.32	-8.95/-8.05	-7.63/-7.46	-7.88/-7.89	-7.98/-7.72	-9.01/-12.66	-11.22/-9.8	-8.8/-8.36	-9.28/-8.13	-7.91/-8.48	-9.32/-12.08	-12.77/-11.05	-10.74/-12.14	-10.9/-9.15	-8.69/-8.03	-8.15/-6.52	-6.85/-7.85	-8.57/-10.77
Θ(30°)	-7.43/-6.81	-7.69/-7.41	-4.48/-5.09	-7.99/-6.49	-8.2/-11.25	-9.27/-10.01	-12.23/-12.01	-11.19/-10.59	-10.25/-11.26	-9.6/-7.38	-11.74/-6.86	-5.8/-7.02	-9.71/-9.78	-9.78/-9.9	-8.47/-9.71	-10.19/-7.74	-7.35/-7.8	-9.51/-10.24	-8.12/-8	-9.51/-8.66	-6.79/-7.15	-7.61/-5.77	-5.22/-5.96	-11.22/-10.01
Θ(37.5°)	-10.41/-11.21	-8.88/-7.81	-6.84/-8.21	-9.22/-6.31	-9.13/-10.26	-8/-10.18	-10.98/-10.38	-11.18/-10.61	-8.53/-8	-10.26/-10.33	-10.33/-10.17	-11.4/-12.14	-11.28/-11.1	-11.47/-12.54	-10.38/-8.7	-8.74/-9.09	-8.85/-11.55	-10.08/-10.19	-10.47/-9.53	-8.76/-10.2	-6.5/-5.99	-7.9/-8.44	-7.49/-6.48	-11.3/-10.67
Θ(45°)	-7.49/-11.07	-9.25/-9.24	-7.47/-6.91	-12.14/-7.7	-9.43/-8.67	-9.96/-11.13	-10.21/-10.3	-12.52/-11.94	-9.48/-7.82	-7.48/-8.85	-11.33/-10.11	-10.96/-9.18	-11.22/-10.04	-8.43/-8.98	-10.07/-8.86	-12.19/-8.92	-8.84/-10.63	-10.34/-8.18	-8.44/-9.03	-11.03/-8.23	-7.09/-10.56	-9.94/-8.77	-9.85/-8.18	-9.26/-8.5
Θ(52.5°)	-6.29/-8.63	-9.7/-8.8	-6.46/-4.49	-9.7/-10.22	-9.79/-12.46	-9.23/-11.87	-12.3/-11.48	-12/-10.67	-8.47/-9.13	-10.06/-10.97	-7.67/-7.48	-6.7/-9.97	-9.35/-10.57	-6.51/-7.63	-7.48/-8.39	-12.14/-9.67	-8.24/-8.83	-10.55/-9.23	-12.24/-10.96	-11.6/-9.58	-11.16/-8.92	-9.49/-10.1	-8.48/-7.48	-8.66/-11.88
Θ(60°)	-9.29/-11.2	-11.11/-7.98	-6.77/-5.95	-8.26/-10.25	-9.1/-9.61	-10.13/-8.7	-11.11/-9.42	-10.67/-9.44	-9.01/-10.01	-11.45/-8.32	-11.8/-11.7	-10.38/-12.35	-12.07/-10.12	-9.9/-8.52	-7.92/-8.47	-11.51/-10.23	-11.09/-7.08	-9.58/-8.67	-12.47/-6.92	-10.71/-11.82	-8.02/-9.13	-10.14/-9.43	-7.18/-7.79	-7.87/-7.42

Θ(67.5°)	-5.91/-7.7	-10.31/-10.76	-7.18/-7.86	-8.72/-11.03	-9.46/-12.49	-12.14/-11.26	-11.37/-10.05	-11.16/-10.14	-10.71/-9.16	-9.97/-10.93	-11.77/-10.02	-10.53/-9.26	-9.64/-11.57	-12.28/-11.92	-11.84/-10.42	-12.35/-10.89	-10.64/-7.77	-10.39/-7.53	-11.67/-11.19	-11.49/-11.06	-6.86/-9.37	-10.17/-9.43	-3.82/-3.88	-5.81/-9.4
Θ(75°)	-6.82/-8.58	-8.56/-11.58	-6.76/-11.83	-10.59/-10.44	-10.5/-11.25	-10.39/-9.88	-10.95/-10.56	-9.34/-12.33	-12.68/-12.08	-7.51/-10.32	-10.97/-11.62	-10.35/-10.93	-11.49/-10	-8.93/-7.5	-9.53/-7.98	-12.49/-11.52	-10.97/-10.77	-10.22/-8.99	-11.55/-10.35	-10.67/-8.43	-9.23/-8.71	-8.99/-9.11	-10.18/-7.18	-7.65/-7.75
Θ(82.5°)	-5.77/-9.27	-6.93/-9.99	-6.21/-8.08	-10.77/-9.3	-8.74/-12.2	-11.68/-9.66	-10.85/-11.74	-9.65/-10.62	-11.05/-12.03	-9.9/-10.36	-12.58/-12.34	-10.11/-9.53	-10.51/-9.25	-6.02/-7.32	-7.08/-5.42	-8.8/-9.72	-10.28/-8.97	-11.84/-9.1	-11.99/-10.07	-7.63/-7.23	-11.43/-8.59	-9.53/-8.29	-8.02/-5.96	-5.04/-8.02
Θ(90°)	-12.23/-9.55	-7.38/-8.08	-9.52/-7.62	-7.07/-7.55	-11.77/-10.06	-9.86/-11.96	-11.5/-10.28	-8.8/-12.38	-11.82/-10.94	-10.18/-7.79	-10.58/-10.55	-11.17/-11.15	-10.77/-10.17	-10.38/-7.94	-11.9/-9.91	-10.84/-8.84	-10.59/-8.11	-11.04/-11.04	-7.24/-10.01	-10.6/-10.29	-9.11/-9.22	-8.42/-8.26	-10.68/-9.48	-10.36/-7.95
Θ(97.5°)	-5.06/-10.15	-5.95/-6.13	-4.92/-6.41	-9.07/-10.72	-10.06/-9.96	-9.63/-11.44	-11.45/-11.84	-9.67/-10.19	-10.37/-8.54	-11.09/-7.18	-10.75/-12.14	-11.47/-11.72	-10.35/-10.5	-9.47/-9.95	-8/-4.53	-10.78/-9.87	-8.11/-9.38	-11.13/-10.28	-9.71/-8.31	-7.95/-7.59	-8.77/-5.89	-8.32/-5.38	-11.13/-8.65	-5.87/-7.56
Θ(105°)	-6.67/-4.76	-5.35/-7.06	-4.96/-3.8	-8.99/-8.31	-12.29/-11.16	-8.72/-9.23	-10.03/-7.81	-7.86/-9.97	-9.9/-9.78	-9.04/-7.89	-7.34/-9.06	-10.37/-11.47	-9.86/-11.01	-10.44/-8.31	-6.14/-5.14	-8.62/-8.57	-7.12/-8.75	-10.4/-12.15	-5.9/-10.01	-5.4/-8.86	-10.87/-8.33	-10.9/-10.02	-7.85/-8.24	-5.1/-9.11
Θ(112.5°)	-6.98/-3.62	-4.99/-6.59	-7.77/-8.67	-9.68/-9.56	-9.63/-11.45	-7.66/-7.48	-11.47/-9.17	-5.73/-4.55	-9.25/-9.08	-8.96/-8.58	-8.95/-7.76	-8.71/-8.89	-8.69/-8.19	-8.34/-9.66	-7.36/-9.68	-8.85/-6.57	-6.43/-10.02	-10.37/-10.4	-6.52/-8.02	-6.04/-6.44	-7.78/-7.83	-6.63/-4.04	-9.04/-5.22	-4.65/-6.38
Θ(120°)	-2.64/-4.16	-4.13/-1.06	-2.7/-3.65	-2.8/-3.69	-4.68/-7.55	-8.13/-7.36	-9.31/-10.56	-5.75/-4.41	-9.57/-8.29	-10.59/-7.36	-6.56/-10.6	-10.19/-10.02	-11.12/-9.3	-5.76/-9.24	-8.33/-4.39	-6.12/-5.35	-5.98/-7.36	-10.82/-9.64	-7.13/-10.13	-3.63/-3.93	-6.16/-9.38	-5.04/-5.5	-3.46/-3.98	-1.19/-5.8
Θ(127.5°)	-6.3/3.17	-2.03/-3.06	-4.78/-7.72	-7.54/-4.94	-5.62/-7.32	-8.83/-6.14	-7.27/-8.32	-7.05/-5.55	-6.39/-4.91	-8.23/-7.7	-8.59/-8.7	-9.14/-6.35	-6.59/-5.55	-5.77/-5.24	-6.02/-6.16	-7.49/-3.72	-4.3/-5.2	-6.76/-7.92	-6.12/-6.14	-8.39/-6.05	-9.34/-9.38	-6.78/-6.36	-4.73/-5.65	-1.74/1.78
Θ(135°)	-1.01/-3.97	-0.52/-3.2	-1.63/-4.5	-5.49/-5.36	-4.85/-8.25	-4.92/-4.64	-6.18/-8.77	-8.28/-6.59	-8.6/-9.25	-6.52/-6.58	-7.35/-8.29	-9.05/-7.32	-7.65/-5.34	-2.06/-4.43	-4.2/-4.08	-6.6/-6.04	-6.63/-4.93	-6.89/-6.32	-11.42/-8.35	-7.75/-8.86	-9.47/-8.14	-5.81/-5.65	-4.72/-2.87	-5.12/-4.37
Θ(142.5°)	-0.53/-3.12	-2.18/-0.37	-3.32/-5.82	-5.49/-6.16	-5.67/-6.32	-7.66/-8.31	-7.96/-10.22	-9.58/-10.21	-7.62/-7.02	-7.32/-5.63	-4.22/-8.19	-3.52/-4.77	-8.23/-7.85	-7.37/-7.63	-7.84/-4.97	-3.84/-4.88	-5.86/-6.73	-8.16/-10.46	-8.66/-6.85	-5.88/-8.74	-5.5/-4.97	-7.88/-3.31	-2.57/-2.54	-4.98/-4.5
Θ(150°)	-2.22/-2.18	-3.06/-5.82	-8.63/-7.22	-5.26/-6.45	-6.34/-7.55	-10.26/-7.21	-7.58/-8.68	-8.28/-8.01	-7.75/-6.35	-4.31/-3.35	-3.76/-5.6	-4.11/-3.85	-5.71/-6.08	-5.93/-3.9	-1.14/-2.38	-4.91/-5.02	-7.2/-7.39	-5.32/-5.33	-4.79/-5.8	-9.34/-6.98	-7.79/-6.9	-6.53/-4.33	-6.03/-6.91	-2.72/-1.97
Θ(157.5°)	-2.93/-2.02	-3.25/-9.73	-5.95/-4.09	-3.01/-3.93	-5.99/-7.83	-8.57/-7.6	-5.17/-5.88	-8.12/-7.12	-7.8/-7.65	-4.46/-2.68	-1.82/-1.19	-0.7/-1.09	-2.3/-2.38	-1.41/-0.63	-0.66/-2.06	-4.13/-8.55	-10.05/-8.54	-8.1/-5.27	-3.9/-5.91	-10.09/-6.25	-3.58/-4.9	-6.81/-4.68	-1.81/0.31	-0.56/-2.64
Θ(165°)	-3.07/-4.4	-8.45/-4.41	-3.8/-4.11	-3.86/-3.86	-4.29/-5.74	-7.9/-8.22	-6.56/-3.94	-3.47/-3.3	-2.75/-2.86	-1.64/-0.21	0.79/1.67	2.53/2.79	2.88/2.51	2.09/1.19	-0.82/-2.15	-4.26/-6.05	-7.54/-6.49	-5.85/-5.2	-3.21/-3.35	-4.91/-8.1	-7.45/-5.26	-1.77/-0.56	-0.35/-1.44	-1.56/-2.04
Θ(172.5°)	-0.65/-2.64	-3.58/-4.35	-4.08/-2.98	-2.97/-2.46	-3.32/-4.98	-5.74/-5.74	-3.67/-2.25	-0.92/-0.28	0.54/1.06	1.22/1.7	2.01/2.32	2.81/3.2	3.19/2.56	1.65/0.83	-0.81/-2.62	-3.94/-6.08	-6.48/-5.58	-4.19/-3.04	-2.47/-1.42	-1.22/-1.56	-1.35/-0.76	-0.43/-1.76	-2.76/-2.59	-1.53/-0.31
Θ(180°)	-1.72/-3.39	-2.73/-1.4	-0.78/-1.38	-1.33/-2.19	-2.51/-3.25	-3.19/-2.35	-1.55/-0.5	-0.12/0.5	1.2/1.99	2.21/2.61	2.74/2.71	2.69/2.11	2/1.42	1.03/0.19	-0.58/-1.24	-1.55/-2.25	-2.32/-2.18	-2.33/-1.81	-1.51/-0.5	-0.12/1.21	1.18/1.33	1.35/1.1	0.25/-0.36	-0.45/-0.89
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°)	-9.91/-9.37	-8.61/-8.97	-9.06/-8.58	-8.33/-8.37	-8.83/-8.6	-8.84/-9.67	-10.53/-11.31	-10.7/-10.69	-10.93/-11.25	-11.12/-11.35	-10.42/-10.56	-10.62/-10.78	-10.87/-11.19	-10.25/-11.2	-11.02/-11.39	-12.01/-12.16	-11.03/-10.02	-9.44/-9.48	-8.85/-8.75	-8.59/-9.14	-8.2/-8.08	-9.67/-10.01	-9.67/-9.98	-10.64/-10.96
Θ(7.5°)	-12.12/-11.5	-11.15/-12.19	-12.12/-12.14	-11.74/-11.66	-11.02/-8.56	-7.16/-6.33	-6.81/-5.87	-5.53/-5.01	-5.22/-5.29	-5.71/-6.47	-7.42/-8.2	-9.49/-9.34	-9.04/-8.06	-8.09/-8.59	-7.64/-7.02	-6.44/-6.99	-7.82/-7.37	-7.25/-8.95	-9.27/-9.7	-10.21/-10.68	-10.33/-10.94	-11.42/-10.8	-11.86/-11.98	-12.39/-12.11
Θ(15°)	-7.02/-6.51	-6.92/-7.92	-7.78/-6.54	-6.68/-7.35	-7.04/-6.44	-6.25/-5.04	-3.89/-2.96	-3.46/-4.07	-4.84/-4.96	-5.07/-4.96	-4.88/-5.17	-5.77/-5.16	-6.04/-5.85	-5.45/-6.38	-6.59/-6.43	-6.41/-8.03	-8.82/-7.58	-6.73/-6.44	-7.13/-8.59	-8.79/-8.25	-7.95/-8.85	-8.09/-8.17	-7.22/-7.4	-8.8/-8.18
Θ(22.5°)	-7.37/-5.29	-4.84/-5.56	-4.62/-3.94	-3.55/-1.65	-1.03/-1.74	-1.53/0.06	0.09/-1.32	-2.27/-2.33	-1.1/-0.62	-1.47/-3.04	-2.9/-3.02	-2.79/-2.31	-3.03/-4.14	-3.4/-3.18	-2.4/-3.14	-3.5/-3.98	-4.79/-3.35	-2.75/-3.76	-3.68/-2.58	-2.24/-3.12	-4.61/-6.71	-9.13/-7.53	-5.72/-5.42	-6.81/-7.64
Θ(30°)	-1.13/-0.68	-1.27/-1.71	-1.51/-0.83	-1.36/-0.39	0.12/-0.92	-1.37/-1.1	-2.85/-3.67	-3.54/-3.07	-3.24/-1.82	-1.08/-1.62	-0.45/0.07	-0.26/-0.82	-1.92/-1.44	-1.3/-1.41	0.05/0.39	-1.02/-2.47	-1.06/0.65	-2.03/-0.62	-1.21/-1.96	-1.31/-1.2	-0.82/-0.56	-1.03/-0.78	-0.41/0.06	-0.54/-0.26
Θ(37.5°)	1.7/1.33	1.69/2.74	1.86/1.45	1.58/0.87	0.77/1.14	1.36/2.04	1.53/2.7	1.47/1.47	1.19/0.81	1.2/1.24	0.02/0.1	-1.74/-0.84	0.54/-0.29	-0.47/1.24	0.08/0.72	0.4/-2.19	0.5/-0.07	-1.79/-1.63	-1.08/-1.33	-2.76/-1.65	0.02/0.83	1.69/1.61	2.81/3.72	4.06/2.69
Θ(45°)	2.04/2.19	3.04/1.7	2.28/2.6	3.35/1.95	3.04/3.56	2.74/1.46	2.85/2.66	2.65/3.71	2.69/2.12	2.86/1.96	1.02/1.81	1.51/0.96	1.73/2.16	1.57/0.45	0.03/0.22	1.24/-0.23	1.93/0.04	0.61/0.43	2.49/0.53	0.25/0.95	1.52/2.63	2.81/0.58	1.45/1.92	2.21/2.46
Θ(52.5°)	1.24/0.31	1.9/2.24	0.16/1.73	0.15/0.62	1.48/2.59	3.3/1.68	1.97/1.22	1.22/1.76	3.3/1.96	2.15/0.32	1.11/1.56	2.03/1.06	0.9/0.36	1.45/0.39	0.49/1.12	1.12/2.25	1.82/1.3	1.09/2.31	1.48/2.06	2.43/3.37	2.62/0.09	1.85/0.59	0.91/1.07	1.39/0.21
Θ(60°)	2.85/3.44	3.27/3.53	4.25/4.24	5.29/3.88	4.47/3.97	4.31/3.98	3.97/4.5	4.16/3.26	3.08/3.23	3.61/3.82	3.46/2.54	2.77/3.06	2.33/4.17	2.22/4.14	4.21/3.14	3.63/3.05	3.01/3.24	2.74/3.28	5.23/4.68	4.83/1.94	3.1/2.45	2.87/2.08	3.26/2.47	3.9/3.16
Θ(67.5°)	4.58/4.06	3.75/4.27	4.31/3.67	3.18/2.99	3.48/3.83	3.99/4.29	3.95/4.5	3.08/4.27	4.08/3.48	4.19/3.75	3.94/3.35	3.42/2.57	4.07/3.5	4.11/4.88	5.25/3.58	4.03/3.63	4.02/4.05	4.11/5.18	4.99/5.35	4.27/3.78	2.68/1.46	4.57/5.11	4.29/4.78	4.87/4.61
Θ(75°)	1.91/2.03	1.87/2.78	3.43/4.14	3.72/4.31	4.3/3.44	4.34/5.08	5.11/5.09	3.68/3.69	4.37/4.77	4.22/4.91	5.09/4.71	3.93/3.55	4.68/3.66	4.37/4.01	4.07/3.11	3.99/4.78	4.59/3.83	2.52/4.75	4.85/4.5	3.8/3.71	3.97/3.9	4.82/2.82	3.07/3.94	2.96/3.37
Θ(82.5°)	3.38/4.75	2.98/2.83	3.04/5.09	4.95/4.86	5.46/3.81	4.71/4.12	4.24/5.27	5.62/4.41	5.58/4.98	5.08/5.03	4.5/4.71	3.59/4.13	5.06/5.48	5.33/4.34	4.96/5.25	5.62/5.04	5.41/4.46	5.33/5.63	5.65/5.78	3.95/3.87	3.76/3.24	4.06/3.97	4.77/3.03	4.07/3.85
Θ(90°)	5.7/4.16	1.39/2.84	2.89/3.57	3.11/4.96	3.96/4.8	4.51/4.14	3.51/4.15	4.96/4.97	4.74/4.24	5.02/5.2	4.28/3.04	1.51/1.62	4.19/4.11	5.65/5.7	5.33/5.24	5.18/4.32	5.7/5.33	4.62/5.34	5.41/5.49	4.13/5.09	3.97/4.84	5.74/5.68	5.68/3.52	5.37/3.43
Θ(97.5°)	3.11/1.65	-0.01/2.52	2.7/3.45	0.9/3.76	1.08/1.01	2/1.06	2.84/3.18	3.5/2.64	2.87/3.83	5.35/4.8	5.04/3.07	3.38/4	5.01/4.5	5.2/4.99	3.92/5	5.26/4.95	5.02/3.43	1.2/4.01	4.66/4.77	5.35/5.4	5/3.84	5.04/3.54	5.06/2.38	3.75/3.83
Θ(105°)	1.88/2.62	-0.28/-0.26	1.96/-0.36	-0.75/0.38	-0.93/-0.77	-0.04/-0.21	-0.03/-0.63	1.11/0.1	1.65/1.09	1.56/2.33	2.82/3.53	1.05/2.39	2.94/3.52	3.7/2.24	4.15/5.3	5/3.63	2.44/1.87	3.53/3.99	2/3.83	4.24/4.77	0.94/-0.16	5.65/3.56	1.84/2.53	2.33/1.47
Θ(112.5°)	1.28/0.33	-1.25/-4.07	-2.85/-3.91	-5.58/-0.41	-1.76/-0.41	-1.39/-1.98	-1.61/0.66	0.18/-1.75	-1.14/-0.41	-0.1/-1.88	-1.19/0.24	1.58/1.84	3.96/3.65	4.71/0.85	-0.45/1.7	-0.05/-1.38	2.33/2.89	1.82/1.34	1.66/1.54	1.72/-0.97	1.51/1.07	2.66/0.91	0.39/-0.43	-1.6/1
Θ(120°)	-0.21/0.32	-3.27/-0.82	-1.03/-2.6	-6.27/-3.1	0.51/-2.46	-3.71/-4.97	-3.36/-1.66	-0.77/1.68	-2.76/-1.77	-2.77/-1.62	0.04/-0.77	0.3/0.47	1.31/1.46	1.14/-1.26	0.12/1.35	1.76/1.03	0.75/-0.38	-1.19/-0.13	-1.98/-1.77	0.84/-0.37	0.07/-2.27	-1.61/-2.97	-4.21/-4.32	-1.35/0.53
Θ(127.5°)	-4.24/-3	-5.21/-3.59	-3.42/-0.3	-2.82/-4.09	-1.2/0.4	-1.33/-1.4	-1.08/-4.61	-5.95/-3.12	-2.07/0.36	-1.59/-4.6	-3.08/-3.74	-5.21/-2.2	-1.52/-0.47	-4.39/-3.6	-0.1/-0.59	-5.46/-6.79	-5.5/-0.87	-0.26/-0.68	-2.58/-2.82	-0.94/-1.2	-2.46/-5.22	-5.3/-1.91	0.01/-1.12	0.56/-3.31
Θ(135°)	-1.68/-4.63	-1.73/-2.69	-2.41/-5.22	-2.62/-3.29	-1.93/-2.09	-3.62/-6.32	-6.84/-4.34	-3.44/-7.2	-6.98/-6.87	-5.45/-6.96	-3.33/-5.64	-5.17/-2	-2.89/-2.52	-3.55/-5.09	-6.8/-2.7	-3.18/-5.43	-6.4/-6.79	-9.69/-6.4	-5.78/-5.64	-6.46/-4.68	-6.21/-2.33	-3.21/-3.21	-1.48/-0.84	0.2/-3.61
Θ(142.5°)	-4.45/-5.44	-2.27/-1	0.44/-1.09	-4.67/-7.19	-5.62/-3.78	-6.97/-6.73	-5.19/-0.69	-0.94/-2.52	-4.8/-4.93	-4.42/-5.11	-5.1/-2.08	-2.3/-1.19	-0.85/-1.53	-1.18/0.63	0.94/-1.69	-5.12/-2.28	-2.8/0.23	-0.8/-3.16	-1.33/-2.36	-2.47/0.05	-2.81/-5.9	-2.46/-3.67	-4.71/-3.98	-2.56/-3.19
Θ(150°)	-0.73/-0.67	-1.67/-4.81	-3.17/-4.37	-6.13/-5.3	-2.98/-3.38	-3.49/-0.9	0.14/-0.57	-1.31/-2.69	-2.63/-1.34	-0.78/-1.07	0.08/0.95	3.03/4.31	4.72/3.74	3.05/3.05	1.55/0.11	-1.07/-2.95	-1.71/-0.18	-0.24/-1.61	-2.32/0.87	1.1/-2.69	-3.89/-6.89	-6.11/-4.79	-2.62/-0.51	-0.33/-0.97
Θ(157.5°)	-3.29/-2.13	-2.69/-1.64	-0.56/-1.86	-2.45/-1.16	-0.29/0.84	0.12/-1.37	-1.4/-1.74	-2.07/-2.79	-1.86/-0.18	1/1.21	1.19/1.52	1.9/1.73	2.62/2.06	2.25/3.44	3.21/1.6	1.02/1.38	-1.51/-5.38	-4.98/-1.28	0.03/0.18	-0.59/-6.06	-6.49/-4.56	-2.42/-2.33	-2.91/-3.89	-5.78/-5.77
Θ(165°)	-3.7/-4.93	-4.95/-5.1	-5.89/-3.06	-0.62/0.47	1/1.65	1.3/0.04	-0.79/-0.79	-0.59/-0.67	0.23/1.61	2.47/1.51	-0.34/-1.96	-3.54/-2.75	-1.6/-0.27	0.26/1.15	1.02/1.58	1.21/-0.16	-1.05/-0.67	-2.37/-1.82	-1.48/-0.79	-0.19/-0.35	-0.97/-1.17	-2.18/-2.25	-1.29/-0.64	-0.4/-1.44
Θ(172.5°)	-8.17/-7.03	-4.29/-1.52	0.68/1.07	0.64/0.22	0.49/1.25	2.09/2.23	1.65/0.58	-0.76/-0.99	-0.95/-0.19	0.26/0.64	1.19/0.67	-0.3/-1.89	-3.16/-2.97	-1.92/-0.69	-0.07/-0.32	0.45/0.97	0.35/-0.62	0.12/0.34	-0.32/-0.99	-0.57/-0.52	0.48/0.76	0.26/-0.4	-0.95/-2.71	-5.59/-6.84
Θ(180°)	-0.98/-0.51	-0.92/-0.12	1.17/1.02	0.85/2.12	3.3/3.46	3.44/2.88	2.18/1.94	1.63/0.98	0.01/-1.08	-1.99/-3.02	-2.95/-2.98	-1.78/-1.17	-0.39/0.24	0.97/1.38	1.9/2.54	2.73/2.17	1.42/1.19	1.06/0.64	0.23/0.44	0.53/0.66	0.4/-0.03	-1.7/-6.05	-5.75/-3.56	-2.45/-1.87

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°)	-17.97/-17.37	-15.08/-13.78	-12.93/-12.57	-12.68/-13.61	-15.77/-18.42	-17.34/-15.23	-14.34/-14.95	-18.06/-17.36	-19.02/-18.57	-18.04/-18.73	-17.44/-19.44	-19.16/-17.26	-18.15/-18.52	-18.12/-19.86	-19.3/-19.15	-18.07/-17.76	-18.51/-18.02	-17.31/-18.59	-17.41/-17.41	-18.62/-19.05	-19.12/-17.79	-17.89/-18.29	-18.56/-18.11	-17.45/-18.12
Θ(7.5°)	-17.78/-18.29	-17.26/-16.29	-15.71/-15.67	-15.44/-16.64	-17.69/-18.92	-18.4/-16.13	-14.63/-15.3	-18.25/-19.09	-17.43/-18.51	-18.76/-18.13	-18/-17.34	-18.38/-18.76	-17.28/-19.22	-18.39/-16.35	-15.63/-15.65	-16.5/-17.71	-19.18/-18.45	-17.32/-17.97	-18.54/-18.8	-16.41/-15.52	-19.59/-19.37	-17.35/-13.54	-13.7/-16.71	-18.63/-17.63
Θ(15°)	-19.68/-17.44	-16.51/-16.82	-17.4/-17.68	-18.07/-18.88	-18.4/-18.37	-17.18/-15.06	-14.14/-14.24	-15.67/-15.9	-15.64/-17.87	-17.62/-18.71	-18.01/-18.91	-19.08/-18.7	-19.19/-19.02	-17.8/-15.69	-14/-13.45	-13.48/-13.99	-15.4/-16.25	-15.92/-15.85	-18.39/-18.17	-14.51/-13.52	-16.45/-19.15	-18.07/-14.13	-14.69/-18.47	-18.81/-18.97
Θ(22.5°)	-18.59/-19.59	-17.8/-18.86	-18.17/-17.31	-18.74/-18.9	-17.21/-16.61	-14.57/-13.45	-12.74/-12.56	-13.36/-15.05	-18.64/-18.46	-18.57/-18.09	-19.06/-18.78	-17.55/-18.75	-18.89/-15.88	-13.81/-12.24	-11.07/-10.44	-10.36/-10.8	-11.64/-12.66	-14.16/-16.98	-17.25/-18.05	-18.34/-18.68	-18.36/-18.69	-18.49/-17.72	-18.9/-18.11	-18.87/-18.43
Θ(30°)	-18.46/-18.73	-17.95/-17.7	-17.36/-18.07	-17.88/-17	-15.26/-13.71	-13.29/-12.78	-11.71/-10.87	-11.35/-13.78	-18.09/-18.07	-19.35/-17.42	-18.78/-17.86	-18.36/-17.52	-16.72/-14.49	-12.92/-11.64	-10.35/-9.84	-9.92/-10.25	-10.68/-11.97	-14.53/-18.71	-18.06/-17.27	-18.17/-18.23	-18.21/-18.86	-17.56/-18.05	-17.11/-18.44	-18.15/-18.63
Θ(37.5°)	-18.18/-18.6	-19/-17.74	-17.62/-17.28	-14.8/-12.93	-12.08/-12.11	-13.02/-13.35	-12.08/-11.08	-11.33/-13.7	-19.06/-18.17	-14.62/-15.42	-18.78/-18.74	-18.72/-17.31	-16.37/-14.32	-12.79/-12.1	-12.01/-12.04	-12.21/-12.28	-11.9/-12.5	-15.01/-17	-15.8/-15.08	-14.44/-13.97	-14.59/-14.58	-17.73/-18.21	-17.91/-17.74	-17.38/-18.07
Θ(45°)	-17.67/-18.32	-18.04/-18.68	-18.05/-17.79	-13.57/-12.14	-12.33/-14.34	-18.1/-16.98	-13.71/-12.14	-11.95/-13.84	-18.46/-15.39	-11.08/-10.72	-13.05/-17.61	-17.61/-17.52	-16.4/-14.41	-14.06/-14.87	-17/-16.95	-16.16/-16.31	-15.36/-14.85	-15.55/-14.2	-11.33/-9.92	-10.28/-11.84	-13.68/-14.08	-17.14/-19.42	-19.07/-16.31	-14.49/-14.36
Θ(52.5°)	-15/-17.49	-19.06/-18.71	-18.33/-18.43	-18.37/-16.03	-16.03/-18.21	-18.46/-18.69	-13.46/-12.37	-13.46/-17.65	-17.88/-13.24	-10.13/-10.31	-12.54/-16.86	-18.35/-19.1	-17.37/-16.13	-16.93/-18.16	-19.04/-15.36	-15.22/-19.3	-17.57/-18.1	-17.72/-14.3	-10.91/-10.17	-10.99/-12.19	-14.01/-16.14	-18.43/-18.88	-16.93/-15.5	-15.17/-13.79
Θ(60°)	-15.91/-18.26	-18.79/-16.34	-19.36/-18.73	-18.52/-18.83	-18.59/-15.08	-18.29/-19.1	-11.96/-10.38	-14.21/-19.06	-16.77/-12.26	-11.47/-13	-15.92/-17.78	-16.53/-14.8	-13.16/-13.13	-15.74/-17.93	-18.03/-13.6	-13.87/-17.62	-18.52/-18.45	-19.07/-15.06	-12.22/-13.32	-15.37/-14.13	-13.17/-15.66	-18.71/-16.46	-11.93/-12.5	-18.36/-16.19
Θ(67.5°)	-17.53/-18.34	-18.72/-15.62	-16.95/-19.27	-18.98/-18.62	-18.83/-14.46	-17.11/-17.88	-11.38/-9.7	-14.69/-18.81	-12.43/-11.34	-13.39/-16.11	-19.17/-18.04	-17.95/-14.34	-12.48/-13.65	-15.38/-17.15	-14.64/-11.42	-12.08/-18.52	-18.64/-18.76	-17.97/-14.58	-12.35/-13.82	-15.94/-13.69	-12.41/-17.05	-17.88/-12.32	-9.68/-11.03	-17.89/-18.58
Θ(75°)	-13.22/-14.78	-18.15/-19.31	-17.52/-17.67	-15.77/-14.26	-11.16/-12.53	-18.63/-18.15	-15.24/-14.58	-15.28/-13.21	-11.38/-11.9	-13.49/-14.24	-16.95/-19.15	-17.75/-15.74	-12.2/-13.08	-13.72/-13.26	-13.03/-10.14	-9.66/-13.28	-16.38/-18.05	-18.69/-17.58	-13.18/-13.49	-15.32/-13.55	-12.95/-16.29	-19.04/-14.51	-11.7/-11.28	-15.07/-18.57
Θ(82.5°)	-12.01/-16.58	-18.5/-16.14	-14.28/-10.2	-10.27/-10.89	-8.84/-11.52	-19.16/-15.36	-15.98/-18.91	-15/-11.18	-12.11/-15.98	-15.33/-13.9	-16.3/-18.79	-18.51/-18.6	-17.1/-19.26	-16.76/-13.46	-12.82/-9.93	-8.67/-11.01	-14.2/-16.5	-18.12/-16.97	-15.25/-17.52	-17.5/-18.16	-16.2/-14.74	-16.77/-17.77	-11.62/-8.62	-10.01/-14.25
Θ(90°)	-15.66/-18.26	-10.52/-8.74	-10.94/-10.7	-12.01/-12.04	-10.58/-16.71	-18.27/-14.13	-16.11/-19.23	-18.03/-15.37	-15.97/-18.89	-17.99/-17.67	-17.79/-18.5	-18.36/-17.25	-18.4/-18.53	-19.35/-17.92	-16.78/-11.75	-8.02/-9.42	-13.37/-15.51	-18.24/-17.34	-14.2/-16.03	-18.4/-17.09	-15.18/-15.56	-18.7/-18.53	-10.27/-7.27	-7.64/-12.16
Θ(97.5°)	-12.53/-11.68	-9.53/-12.02	-13.15/-10.21	-13.89/-12.89	-12.93/-18.45	-10.85/-9.99	-15.57/-18.66	-17.75/-19.08	-19.02/-17.5	-17.99/-18.31	-19.38/-17.57	-13.87/-12.2	-16.78/-18.8	-17.43/-18.62	-18.69/-14.05	-10.04/-11.35	-13.82/-15.05	-17.79/-17.69	-15.35/-18.91	-18.31/-16.03	-17.06/-18.09	-18.77/-17.33	-12.24/-8.23	-8.46/-12.5
Θ(105°)	-12.27/-19.58	-13.67/-14.06	-13.47/-12.06	-19.63/-11.08	-9.62/-12.23	-10.25/-9.57	-13.4/-17.91	-18.28/-17.46	-18.69/-18.58	-18.18/-18.43	-18.58/-17.99	-12.2/-8.99	-9.79/-13.24	-12.49/-15.89	-17.73/-15.11	-13.51/-16.44	-18.92/-17.9	-17.73/-18.19	-18.38/-18.34	-15.01/-15.13	-18.94/-19.52	-17.53/-19.67	-12.8/-9.33	-10.6/-13.11
Θ(112.5°)	-16.01/-19.26	-15.85/-18.35	-13.7/-12.46	-16.31/-10.89	-11.37/-18.09	-18.49/-15.8	-16.55/-14.83	-15.01/-18.11	-18.25/-18.36	-18.31/-15.09	-15.28/-18.02	-13.42/-10.1	-10.39/-11.09	-8.89/-9.3	-12.4/-12.74	-14.11/-18.55	-19.14/-18.04	-19.24/-17.82	-17.68/-18.22	-16.78/-14.06	-12.74/-12.7	-17.89/-16.12	-10.88/-11.7	-17.34/-15.85
Θ(120°)	-15.57/-18.38	-17.3/-15.04	-12.41/-14.17	-17.98/-17.93	-18.3/-18.41	-13.43/-14.38	-18.59/-18.36	-16.99/-18.35	-13.04/-10.59	-14/-17.84	-16.83/-18.12	-16/-13.48	-12.41/-11.5	-8.37/-7.2	-7.84/-8	-9.58/-17.36	-16.88/-11.55	-11.06/-11.48	-13.65/-18.81	-14.3/-10.26	-10.41/-13.94	-18.23/-12.73	-11.83/-14.48	-13.97/-13.22
Θ(127.5°)	-15.06/-16.59	-14.35/-13.7	-14.46/-14.67	-13.73/-14.59	-18.79/-16.58	-12.59/-12.39	-14.84/-16.29	-18.16/-19.19	-10.28/-8.82	-12.82/-17.99	-18.73/-19.1	-18.77/-17.98	-17.53/-13.87	-9.4/-7.9	-8.24/-8.6	-9.91/-15.92	-16.53/-10.38	-8.1/-7.23	-8.57/-12.05	-14.01/-14.89	-17.87/-18.16	-18.02/-12.97	-11.14/-9.45	-9.02/-11.37
Θ(135°)	-19.03/-19.11	-13.82/-11.92	-11.66/-12.32	-14.05/-18.1	-18.08/-19.04	-16.41/-12.75	-12.08/-13.47	-16.07/-14.92	-10.34/-9.95	-13.8/-16.36	-13.63/-13.61	-14.77/-16.77	-19.02/-17.6	-11.62/-8.81	-9.84/-12.22	-13.52/-13.95	-13.52/-11.48	-9.48/-8.88	-10.91/-15.12	-18.34/-18.86	-17.46/-18.94	-18.96/-13.15	-9.87/-9.17	-11.25/-18.3
Θ(142.5°)	-12.81/-9.9	-8.73/-8.88	-9.69/-10.97	-13.58/-19.15	-18.57/-18.62	-18.15/-15.55	-12.6/-12.64	-13.32/-11.99	-11.15/-12.71	-14.05/-10.78	-8.81/-8.98	-11.01/-14.55	-18.25/-15.78	-11.44/-9.16	-8.59/-8.72	-8.88/-8.83	-9.24/-10.46	-11.85/-13.52	-16.16/-19.48	-18.19/-18.2	-16.16/-13.52	-12.6/-12.32	-11.87/-12.64	-14.73/-15.33
Θ(150°)	-9.35/-6.92	-6.34/-7.1	-8.58/-10.21	-12.74/-17.35	-18.57/-19.1	-17.91/-17.65	-15.87/-12.14	-10.84/-11.47	-14.11/-13.72	-10.96/-9.31	-8.61/-9.34	-11.52/-15.63	-19.03/-17.57	-14.93/-9.9	-7.65/-6.86	-6.71/-6.86	-7.33/-8.58	-11.02/-13.34	-16.16/-19.28	-17.2/-12.81	-9.98/-9.84	-11.56/-13.9	-14.96/-14.61	-14.8/-13.41
Θ(157.5°)	-7/-5.83	-6.14/-7.48	-9.35/-11.32	-14.11/-16.45	-15.91/-14.26	-14.05/-15.04	-14.52/-12.79	-12.1/-13.13	-15.11/-12.87	-10.55/-9.72	-10.4/-12.5	-15.51/-18.96	-18.46/-19.27	-16.78/-11.53	-9.71/-8.66	-8.2/-8.09	-8.26/-8.95	-9.75/-10.43	-12.23/-18.3	-18.79/-15.11	-13.8/-17.41	-16.57/-13.03	-11.45/-11.62	-11.6/-9.73
Θ(165°)	-7.1/-7.27	-8.35/-9.72	-10.78/-11.34	-12.04/-12.33	-11.7/-10.71	-9.76/-9.62	-10.44/-12.11	-13.45/-13.93	-14.93/-15.55	-14.86/-13.9	-14.09/-16.37	-19.32/-19.23	-19/-18.37	-15.8/-13.01	-11.23/-10.46	-10.54/-11.38	-12.38/-12.99	-12.89/-12.27	-12.36/-14.81	-19.06/-18.32	-19.27/-13.4	-10.57/-9.42	-8.86/-8.66	-8.53/-8
Θ(172.5°)	-9.03/-9.56	-10.28/-10	-9.05/-8.61	-8.92/-9.19	-9.13/-8.95	-8.98/-9.57	-10.55/-11.86	-13.32/-15.02	-17.46/-19.37	-17.48/-18.75	-18.74/-17.58	-16.51/-15.93	-14.74/-13.14	-11.89/-10.94	-10.59/-10.5	-10.65/-11.86	-14.08/-16.66	-18.54/-18.64	-18.49/-18.93	-18.14/-15	-11.21/-9.03	-8.44/-8.69	-8.86/-8.81	-8.97/-9.12
Θ(180°)	-11.36/-10.95	-9.95/-8.8	-7.99/-7.85	-8.41/-9.26	-10.02/-11.11	-12.25/-13.33	-13.69/-13.87	-14.92/-16.37	-17.67/-18.58	-18.27/-18.16	-14.14/-11.29	-10.11/-9.91	-9.79/-9.14	-8.47/-8.21	-8.11/-8.03	-8.01/-8.38	-9.28/-10.46	-12.52/-15.57	-17.36/-17.02	-15.9/-13.4	-10.69/-9.65	-10.39/-11.56	-12.09/-11.69	-11.52/-11.32
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°)	-15.74/-15.79	-16.76/-18.82	-18/-19.03	-18.7/-18.87	-18.88/-18.48	-18.87/-17.46	-19.23/-15.32	-14.58/-15.31	-17.47/-18.98	-17.59/-16.17	-15.51/-16.57	-18.15/-18.98	-18.56/-18.03	-18.79/-18.45	-18.67/-18.33	-17.45/-18.51	-18.27/-18.16	-17.76/-18.15	-17.59/-18.35	-17.92/-18.12	-17.68/-18.93	-18.32/-18.67	-18.14/-17.7	-18.46/-18.63
Θ(7.5°)	-18.16/-17.37	-17.51/-17.93	-18.9/-18.71	-17.53/-19.06	-19.11/-17.55	-15/-14.46	-16.5/-17.86	-17.89/-18.7	-18.41/-17.8	-18.57/-18.03	-19.29/-18.38	-17.62/-18.87	-18.72/-18.72	-18.88/-18.83	-18.47/-17.62	-16.73/-14.88	-13.52/-12.59	-12.53/-13.65	-13.62/-13.63	-13.57/-13.63	-14.82/-15.9	-16.51/-16.85	-18.22/-19	-18.56/-18.76
Θ(15°)	-15.31/-13.96	-12.6/-12.06	-12.21/-12.7	-12.72/-12.6	-13.05/-14.32	-15.22/-15.24	-16.11/-16.37	-18.03/-19.4	-17.95/-17.73	-18.03/-17.27	-18.02/-18.34	-17.38/-16.52	-17.18/-18.79	-18.78/-15.57	-13.82/-13.09	-12.79/-12.46	-12.04/-11.93	-12.16/-13.09	-14.04/-14.84	-18.76/-18.97	-18.89/-19.26	-18.56/-18.46	-17.86/-17.82	-18.12/-18.6
Θ(22.5°)	-9.79/-9.23	-9.39/-10.3	-12.3/-14.23	-14.24/-12.95	-12.38/-12.82	-12.81/-11.7	-10.27/-9	-8.16/-7.84	-7.99/-8.28	-8.5/-9	-9.79/-10.59	-10.94/-11.06	-11.78/-13.58	-13.76/-12.01	-10.46/-10.05	-10.34/-10.65	-10.93/-11.49	-11.85/-12.06	-11.77/-11.54	-11.32/-10.94	-11.45/-12.72	-12.99/-12.3	-12.51/-14.8	-14.93/-12.41
Θ(30°)	-6.46/-6.01	-6.64/-9.26	-14.33/-14.17	-10.09/-7.83	-6.55/-5.69	-4.72/-3.96	-3.52/-3.24	-2.83/-2.47	-2.24/-2.34	-2.97/-4.02	-5.48/-6.66	-7.3/-7.77	-8.4/-9.54	-10.04/-8.44	-6.54/-6.54	-8.12/-9.61	-9.48/-8.13	-6.73/-6.04	-5.79/-5.93	-5.78/-5.41	-5.71/-6.96	-9.06/-9.12	-7.87/-7.84	-8.22/-7.89
Θ(37.5°)	-5.08/-4.31	-4.98/-7.71	-9.65/-7.04	-4.98/-4.03	-4.11/-3.98	-3.74/-3.65	-4.2/-5.18	-5.96/-5.7	-4.9/-4.57	-5.16/-6.26	-7.53/-8.13	-7.45/-6.29	-5.92/-6.88	-7.63/-5.7	-3.97/-3.89	-6.28/-9.44	-7.89/-5.02	-3.51/-3.25	-3.43/-3.73	-3.51/-3.34	-3.79/-5.14	-8.06/-8.83	-6.18/-4.63	-4.7/-5.36
Θ(45°)	-5.5/-3.51	-2.63/-3.73	-4.81/-4.27	-3.77/-4.22	-5.7/-6.83	-6.91/-7.2	-9.69/-14.99	-18.74/-19.17	-18.93/-18.31	-11.64/-7.89	-5.93/-5.83	-6.6/-6.53	-5.19/-4.83	-5.96/-6	-3.22/-2.18	-3.88/-7.11	-5.94/-3.18	-2.27/-2.63	-3.12/-3.21	-2.35/-1.73	-2.08/-3.06	-5.77/-8.04	-4.87/-2.16	-1.94/-4.1
Θ(52.5°)	-5.69/-1.69	-0.26/-1.26	-3.36/-4.32	-3.87/-5.06	-7.26/-7.14	-6.97/-8.37	-7.68/-5.12	-4.28/-5.1	-6.89/-7.89	-6.6/-5.16	-3.9/-3.54	-4.08/-5.23	-5.32/-4.81	-5.37/-6.07	-3.74/-1.72	-2.06/-4.03	-3.88/-2.13	-2.02/-2.95	-2.96/-1.79	-0.7/-0.64	-1.51/-2.54	-4.43/-5.74	-3.28/-0.24	0.03/-2.85
Θ(60°)	-3.45/-1.61	0.14/-1.26	-4.35/-4.82	-2.8/-3.83	-4.13/-2.02	-1.46/-1.25	0.16/1.27	0.79/-0.97	-3.07/-3.87	-2.57/-1.52	-1.6/-2.34	-2.7/-3.04	-4.47/-6.73	-5.76/-4.94	-4.88/-2.23	-0.38/-1.37	-2.8/-1.8	-1.7/-1.98	-1.04/-0.09	0.14/-0.55	-1.4/-2.19	-3.81/-4.71	-2.23/0.5	-0.57/-2.98
Θ(67.5°)	-2.04/-0.95	-0.78/-1.36	-3.58/-1.95	-0.04/-0.84	-0.13/1.31	1.14/0.89	1.07/1.93	1.57/1.5	0.07/-1	-0.23/0.8	0.68/-0.3	-0.94/-0.79	-1.32/-4.96	-9.31/-4.92	-5.03/-3.16	0.16/-0.29	-2.47/-2.02	-2.11/-1.63	-0.23/0.12	-0.36/-1.1	-1.71/-2.86	-4.82/-3.93	-1.5/-0.14	-0.38/-1.44
Θ(75°)	-2.57/-2.42	-1.45/-1.89	-3.2/-0.62	0.28/-1.39	-0.94/0.13	-0.66/-1.3	0.21/1.6	1.93/1.78	1.18/0.27	0.41/1.39	1.64/0.6	-0.74/-0.54	0.45/-0.2	-4.94/-7.15	-4.98/-5.26	-0.91/0.25	-1.22/-1.72	-2.71/-2.34	-0.56/-0.1	-0.92/-1.92	-2.94/-4.03	-4.04/-1.92	-1/-0.43	0.15/-0.31
Θ(82.5°)	-1.3/-2.22	-1.86/-2.56	-2.29/-1.18	-2.19/-3.93	-2.68/-2.32	-4.14/-5.4	-3.02/-1.25	-1.11/-1.55	-2.11/-2.6	-2.63/-2.5	-2.13/-1.97	-1.89/-0.86	0.42/0.48	-1.68/-3.97	-3.67/-4.5	-1.54/0.06	-0.37/-0.5	-2.55/-2.95	-0.54/0.11	-0.75/-1.58	-1.64/-1.3	-1.06/-0.62	-0.66/-0.66	-0.11/0.19
Θ(90°)	-0.85/-1.95	-1.05/-1.12	-1.15/-2.73	-4.65/-5.58	-6.26/-7.9	-11.39/-9.09	-3.69/-1.44	-2.28/-4.65	-7.01/-7.73	-6.42/-6.37	-7.08/-7.5	-6.93/-3.43	-0.44/0.18	-1.55/-0.99	-1.61/-3.8	-2.58/-0.59	0.29/0.45	-1.76/-4.54	-2.9/-1.81	-0.92/-0.26	0.58/0.46	0.37/0.36	-0.62/-0.62	1.63/2.08
Θ(97.5°)	-2.37/-0.16	0.24/-0.83	-2.45/-5.65	-5.41/-7.11	-9.3/-8.92	-9.65/-6.59	-2.89/-1.58	-2.88/-4.45	-4.88/-7.16	-6.84/-5.25	-4.28/-4.16	-6.51/-5.55	-1.11/-0.45	-1.14/-0.55	-1.53/-2.9	-1.14/-1.54	-0.64/0.34	-1.45/-3.91	-2.87/-1.52	-1.55/-0.15	0.47/0.88	1.47/-0.23	-1.43/1.54	3.22/1.58
Θ(105°)	-1.06/0.38	-0.98/-1.95	-3.29/-5.39	-3.84/-4.8	-4.64/-3.88	-5.33/-5.39	-2.81/-1.69	-2.71/-3.57	-2.91/-3.57	-4.21/-3.5	-2.27/-0.83	-1.02/-3.22	-2.17/-0.88	-1.44/-0.29	-0.71/-4.96	-2.78/-2.08	-1.21/0.86	0.05/-1.98	-2.07/-1.96	-2.7/-3.51	-2.01/-0.31	-0.52/-3.03	0.04/2.42	2.25/-0.49
Θ(112.5°)	-1.33/-1.18	-2.57/-2.79	-3.66/-3.15	-2.08/-4.02	-5.86/-6.14	-8.31/-10.04	-6.92/-5.29	-6.48/-6.2	-4.12/-3.95	-5.08/-6.28	-4.86/-1.87	-0.39/-0.56	-0.2/-0.63	-2.34/-1.4	-1.34/-4.97	-5.09/-5.84	-5.22/-1.72	-2.06/-4.08	-3.89/-2.64	-1.99/-2.35	-3.35/-4.26	-5.77/-3.42	0.67/1.7	0.71/-1.34
Θ(120°)	-2.44/-3.64	-4.72/-3.25	-2.84/-3.24	-4.69/-10.28	-17.99/-18.27	-18.19/-18.72	-12.85/-9.5	-9.94/-8.29	-6.25/-5.88	-7.56/-11.16	-12.1/-7.42	-3.2/-1.21	-0.71/-1.01	-2.07/-2.32	-3.19/-7.24	-9.51/-7.64	-9.13/-7.88	-6.22/-5.7	-5.29/-3.07	-1.4/-2.05	-4.42/-6.36	-5.44/-3.07	-1.16/-1.09	-1.81/-2.5
Θ(127.5°)	-6.41/-9.02	-7.3/-5.63	-6.51/-9.56	-16.54/-17.44	-10.19/-9.79	-14.15/-19.32	-18.04/-17.03	-19.47/-16.22	-13.33/-12.92	-13.91/-18.21	-17.65/-12.42	-6.58/-3.69	-2.62/-2.69	-3.93/-5.1	-5.89/-8.56	-14.19/-14.11	-10.65/-7.5	-4.74/-3.49	-4.31/-5.42	-4.99/-5.37	-7.02/-8.14	-7.44/-6.24	-5.87/-5.91	-4.94/-4.84
Θ(135°)	-9.99/-8.39	-6.92/-7.72	-10.76/-13.22	-12.44/-10.12	-9.05/-10.79	-16.83/-13.26	-8.84/-8.24	-8.66/-10.31	-13.87/-15.58	-14.51/-15.08	-16.32/-14.89	-10.99/-7.13	-4.93/-3.51	-3.29/-4.27	-6.86/-10.18	-13.02/-18.25	-15/-9.31	-6.35/-4.69	-5.02/-7.66	-12.16/-14.62	-12.57/-11	-11.83/-13.27	-12.24/-9.09	-7.91/-8.39
Θ(142.5°)	-7.39/-7.58	-7.66/-8.69	-10.18/-10.93	-10.73/-10.83	-11.32/-11.44	-10.18/-7.43	-5.3/-4.59	-4.77/-5.77	-7.31/-8.52	-10.42/-10.52	-8.85/-8.29	-8.72/-7.86	-6.4/-4.47	-2.75/-2.03	-2.81/-4.45	-6.63/-10.17	-18.93/-15.82	-9.23/-7.2	-7.34/-8.41	-7.84/-6.49	-6.09/-6.88	-8.2/-7.48	-5.98/-5.44	-5.71/-6.38
Θ(150°)	-9.59/-7.59	-6.48/-6.95	-8.9/-11.73	-13.41/-12.16	-10.14/-8.55	-7.77/-7.56	-7.48/-7.83	-8.96/-10.41	-11.33/-11.8	-13.36/-11.86	-8.69/-7.17	-7.28/-7.85	-7.79/-6.74	-4.95/-3.02	-2.34/-2.56	-3.34/-4.29	-6.46/-11.16	-17.83/-17.39	-19.02/-17.36	-12.14/-9.38	-8.07/-8.41	-7.74/-5.24	-4.08/-5.06	-7.52/-10.04
Θ(157.5°)	-7.29/-6.45	-6.84/-8.07	-10.02/-12.02	-12.36/-11.1	-10.05/-9.52	-9.82/-9.99	-9.46/-9.51	-12.04/-18.23	-17.34/-18.01	-15.5/-11.88	-9.97/-8.87	-8.5/-8.27	-7.88/-7.46	-6.72/-5.71	-4.82/-4.87	-5.36/-5.62	-6.12/-7.61	-9.49/-10.4	-9.81/-9.23	-10.03/-12.46	-15.35/-12.64	-8.23/-6.87	-7.96/-11.48	-11.7/-8.78
Θ(165°)	-9.27/-9.26	-10.01/-11.25	-12.71/-13.35	-13.05/-12.77	-13.32/-13.81	-12.63/-10.01	-8.36/-8.57	-10.7/-11.83	-10.39/-9.16	-9.02/-9.81	-10.88/-11.33	-11.19/-10.28	-9.02/-8.21	-7.91/-8.52	-9.85/-11.48	-14.38/-17.44	-17.09/-15.83	-14.59/-13.56	-13.55/-15.27	-18.16/-18.02	-14.01/-11.63	-11.92/-14.82	-17.88/-14.86	-11.54/-9.85
Θ(172.5°)	-17.83/-17.92	-18.09/-17.8	-17.14/-18.84	-19.28/-17.64	-17.71/-16.87	-14.89/-12.08	-10.32/-9.89	-10.05/-9.65	-8.82/-8.09	-7.86/-7.88	-8.19/-8.81	-9.1/-9.1	-9.17/-9.32	-9.82/-10.98	-12.56/-14.31	-15.49/-15.24	-14.82/-14.88	-15.48/-15.96	-14.81/-13.59	-13.12/-14.26	-17.25/-19.74	-17.99/-19.11	-17.94/-18.89	-18.35/-17.68
Θ(180°)	-16.32/-15.35	-14.63/-14.64	-15.9/-18.33	-18.2/-17.38	-18.3/-18.75	-16.65/-13.41	-11.11/-9.83	-9.62/-9.53	-9/-8.39	-8.14/-8.12	-8.55/-9.08	-9.37/-9.93	-10.72/-11.89	-13.52/-15.43	-18.05/-18.97	-18.47/-15.35	-12.37/-10.6	-10.06/-10.42	-10.31/-9.84	-9.19/-9.09	-9.54/-9.77	-9.96/-9.98	-10.65/-12.52	-15.34/-17.22
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°)	-17.54/-17.15	-16.13/-15.3	-15.02/-15.85	-17.5/-16.52	-15.17/-15.96	-15.85/-16.04	-18.46/-18.47	-17.47/-18.98	-17.64/-18.27	-19.21/-18.28	-16.62/-16.05	-15.55/-16.28	-15.32/-12.52	-13.12/-14.69	-15.35/-16.02	-17.78/-17.94	-16.88/-17.95	-18.99/-18.11	-17.36/-19.14	-18.82/-18.66	-19.05/-18.34	-18.54/-18.7	-17.68/-18.4	-18.01/-18.87
Θ(7.5°)	-11.77/-15.38	-11.9/-15.69	-19.31/-18.14	-18.46/-18.14	-18.7/-18.68	-17.68/-18.52	-17.07/-17.58	-18.8/-18.45	-19.26/-17.65	-18.37/-18.19	-18.31/-18.98	-18.15/-18.09	-17.31/-19.09	-19.08/-17.29	-15.8/-14.36	-14.14/-13.15	-13.18/-13.93	-12.84/-16.92	-18.6/-19.05	-17.76/-19.7	-17.48/-16.4	-16.97/-13.44	-12.86/-14.63	-13.97/-12.31
Θ(15°)	-9.35/-15.75	-17.61/-17.74	-18.87/-18.78	-17.87/-18.45	-17.93/-17.93	-19.02/-18.49	-18.05/-17.4	-18.44/-17.9	-18.7/-17.9	-18.62/-16.49	-16.19/-11.86	-12.87/-14.78	-16.75/-15.15	-14.06/-12.93	-12.91/-11.06	-9.34/-8.49	-8.91/-10.54	-11.65/-14.61	-16.91/-19.18	-18.69/-18.42	-18.3/-17.01	-14.11/-13.74	-9.46/-8.26	-9.43/-8.1
Θ(22.5°)	-15/-12.91	-10.2/-9.74	-10.87/-14.06	-18.44/-17.07	-15.53/-16.39	-14.85/-15.88	-18.61/-18.12	-17.57/-17.26	-18.63/-18.24	-13.1/-17.01	-17.05/-16.72	-13.5/-12.42	-17.76/-18.38	-12.49/-9.9	-9.53/-8.36	-8.22/-9.31	-12.98/-14.86	-16.19/-14.9	-13.52/-16.02	-16.81/-16.65	-17.09/-17.45	-18.47/-18.92	-16.99/-10.9	-13.08/-9.19
Θ(30°)	-18.78/-18.29	-10.71/-5.84	-6.78/-8.75	-10.05/-13.62	-10.37/-8.48	-10.44/-13.38	-13.04/-10.58	-9.54/-14.43	-17.79/-17.51	-15.87/-14.95	-17.93/-18.01	-17.84/-18.22	-12.79/-16.56	-18.68/-13.09	-9.87/-9.51	-11.03/-14.31	-18.98/-15.03	-15.46/-15.78	-17.8/-18.28	-19.31/-17.55	-15.88/-19.16	-19.16/-18.32	-18.22/-15.3	-15.81/-17.52
Θ(37.5°)	-18.56/-15.18	-17.38/-14.4	-18.87/-17.64	-10.46/-7.81	-14.71/-18.15	-17.47/-15.18	-18.3/-16.78	-17.86/-17.65	-13.06/-9.7	-12.99/-15.46	-13.33/-16.11	-12.71/-13.7	-17.41/-18.56	-17.84/-17.21	-19.11/-14.96	-14.97/-18.39	-18.5/-17.57	-12.47/-18.28	-17.72/-14.86	-18.07/-17.47	-18.72/-18.41	-18.4/-18.56	-17.95/-17.98	-15.96/-16.6
Θ(45°)	-8.68/-13.07	-14.25/-9.24	-12.03/-11.55	-13.89/-11.33	-13.96/-13.51	-18.72/-19.24	-13.96/-16.51	-17.23/-18.69	-19.65/-16.15	-18.45/-17.08	-16.1/-14.37	-18.84/-13.15	-19.1/-16.14	-16.05/-17.27	-18.65/-19.31	-19.13/-18.08	-18.21/-18.77	-13.36/-13.96	-13.54/-17.87	-19.19/-17.94	-17.71/-18.23	-17.59/-18.65	-18.5/-13.52	-15.67/-13.25
Θ(52.5°)	-11.69/-16.19	-10.07/-15.61	-12.14/-14.13	-9.55/-11.92	-9.02/-12.22	-11.89/-11.84	-12.9/-18.99	-16.01/-13.99	-16.32/-11.03	-12.59/-14.8	-18.58/-17.22	-18.74/-10.01	-18.25/-9.73	-14.48/-18.18	-15.11/-16.26	-17.57/-17.64	-18.46/-18.84	-13.8/-13.49	-17.71/-17.95	-17.96/-17.91	-17.59/-17.31	-18.83/-17.88	-15.71/-8.97	-18.33/-9.41
Θ(60°)	-8.35/-6.43	-16.99/-8.73	-18.08/-19.26	-18.64/-10.4	-12.39/-14.55	-17.77/-17.01	-18.19/-18.75	-15.16/-11.02	-10.62/-7.66	-11.47/-11.1	-16.62/-10.14	-17.24/-16.36	-12.9/-18.65	-13.91/-15.11	-18.2/-18.4	-18.92/-17.29	-17.83/-18.78	-17.08/-19.22	-17.5/-16.29	-17.79/-17.72	-17.33/-17.75	-17.66/-18.58	-13.07/-17.59	-14.6/-19.16
Θ(67.5°)	-10.71/-15.92	-15.5/-11.1	-13.22/-8.13	-12.11/-18.44	-18.65/-19.17	-10.86/-10.51	-14.93/-17.18	-18.19/-17.79	-18.3/-11.09	-13.08/-13.24	-18.58/-12.69	-18.32/-16.39	-12.59/-17.3	-18.84/-18.07	-13.75/-18.41	-14.57/-17.55	-19.35/-14.21	-14.96/-15.99	-12.54/-16.75	-18.96/-17.46	-17.32/-14.16	-18.93/-19.11	-17.77/-14.55	-7.46/-16.8
Θ(75°)	-12.05/-11.62	-12.29/-17.47	-14.29/-13.96	-18.27/-15.56	-14.02/-18.98	-18.6/-19.23	-15.57/-19.08	-18.12/-19.05	-17.16/-12.58	-15.34/-17.77	-17.97/-18.53	-18.32/-11.27	-10.45/-17.92	-11.47/-13.69	-17.24/-15.1	-12.62/-16.92	-16.92/-11.66	-15.99/-11.36	-10.55/-14.92	-19.1/-17.73	-18.13/-14.69	-15.01/-18.23	-12.2/-7.66	-17.33/-11.47
Θ(82.5°)	-13.38/-18.32	-15.18/-18.27	-13.65/-18.01	-8.93/-13.02	-16.52/-16.64	-18.12/-19.09	-14.26/-17.32	-15.63/-18.46	-18.46/-11.66	-17.22/-18.03	-17.03/-17.89	-15.05/-17.92	-16.89/-10.9	-13.29/-13.26	-12.09/-13.7	-18.52/-18.12	-18.51/-17.54	-17.37/-12.41	-15.05/-18.53	-16.77/-19.2	-17.24/-17.39	-18/-12.93	-18.44/-15.99	-11.12/-19.36
Θ(90°)	-9.61/-18.7	-17.9/-15.77	-18.5/-15.4	-16.01/-11.07	-9.19/-18.95	-17.1/-18.92	-19.08/-12.2	-16.01/-13.04	-11.33/-10.01	-13.6/-16.77	-16.61/-13.84	-15.41/-16.08	-13.88/-14.58	-18.48/-17.95	-14.68/-9.74	-10.47/-11.09	-8.41/-17.64	-10.69/-18.68	-15.46/-19.04	-14.43/-17.79	-19.46/-17.34	-17.95/-14.57	-12.76/-9.11	-10.41/-14.92
Θ(97.5°)	-8.7/-9.73	-16.55/-8.39	-12.4/-18.72	-8.27/-8.05	-8.98/-17.27	-16.89/-18.61	-17.26/-18.63	-18.21/-15.26	-17.09/-16.29	-17.91/-18	-8.42/-11.46	-7.05/-15.57	-12.81/-11.07	-18.81/-18.62	-11.45/-12.8	-14.62/-18.77	-10.3/-16.7	-13.02/-14.76	-9.6/-14.07	-15.66/-19.05	-13.26/-18.18	-19.12/-19.18	-19/-9.08	-6.72/-16.68
Θ(105°)	-13.61/-10.5	-18.4/-12.25	-7.75/-11.27	-18.82/-15.61	-8.96/-10.05	-14.19/-18.78	-13.6/-17.74	-13.05/-12.72	-18.78/-18.36	-17.26/-16.69	-18.39/-12.68	-8.91/-17.45	-11.4/-16.13	-12.3/-11.91	-11.4/-11.23	-18.9/-13.87	-18.02/-18.21	-14.42/-17.99	-11.43/-18.91	-13.98/-10.16	-12.98/-17.55	-19.16/-18.9	-16.15/-12.17	-17.69/-18.16
Θ(112.5°)	-16.65/-8.38	-10.58/-6.91	-11.1/-10.08	-11.84/-13.72	-18.81/-14.34	-19.11/-16.56	-14.25/-14.87	-15.86/-17.38	-13.53/-18.52	-12.11/-15.98	-14.71/-18.74	-11.22/-18.34	-14.38/-15.99	-13.54/-18.53	-16.95/-10.63	-6.04/-11.24	-10.09/-7.98	-10.96/-18.53	-15.61/-17.14	-19.01/-15.56	-17.85/-18.56	-14.59/-10	-11.99/-17.64	-13.01/-4.9
Θ(120°)	-3.69/-7.31	-4.01/-8.95	-9.12/-5.17	-9.25/-13.14	-18.92/-19.35	-18.65/-17.8	-18.41/-17.72	-17.67/-19.3	-18.79/-18.4	-15.59/-18.06	-17.97/-11.83	-18.94/-18.09	-15.71/-12.3	-14.14/-11.16	-9.25/-12.9	-8.67/-14.81	-10.42/-7.14	-11.92/-14.66	-17.84/-18.53	-13.78/-15.13	-16.84/-17.45	-15.74/-12.73	-6.28/-4.53	-14.69/-4.41
Θ(127.5°)	-4.23/-7.31	-5.81/-12.15	-7.03/-13.87	-12.18/-10.82	-14.62/-14.17	-11.67/-12.27	-9.64/-16.51	-18.78/-18.3	-15.86/-14.69	-13.41/-14.29	-17.48/-13.64	-15.15/-11.75	-15.41/-18.29	-16.41/-18.04	-18.04/-17.87	-18.83/-9.86	-8.48/-8.88	-10.84/-13.63	-18/-17.74	-18.55/-13.02	-18.78/-15.6	-17.05/-14.96	-18.96/-10.28	-2.69/-9.96
Θ(135°)	-6.67/-5.06	-8/-14.19	-12.96/-7.18	-9.65/-16.38	-18.18/-12.05	-15.44/-12.59	-10.55/-18.87	-10.53/-18.19	-18.49/-17.09	-18.56/-12.93	-11.6/-8.79	-17.16/-17.11	-8.81/-13.6	-7.03/-9.83	-10.02/-10.29	-11.65/-16.45	-14.44/-11.44	-12.99/-11.54	-10.17/-13.85	-19.15/-17.77	-15.24/-14.49	-17.84/-10.06	-5.77/-19.22	-8.5/-5.83
Θ(142.5°)	-10.8/-13.5	-16.85/-7.88	-9.74/-15.61	-12.47/-14.09	-12.43/-9.9	-17.9/-9.6	-10.78/-16.84	-18.61/-13.35	-18.17/-15.25	-15.56/-18.17	-7/-6.91	-8.29/-9.81	-11.64/-18.11	-10.91/-9.11	-5.87/-7.15	-12.76/-15.44	-10.92/-9.31	-15.18/-18.48	-12.88/-14.37	-18.62/-17.39	-18.09/-17.42	-14.14/-11.78	-6.83/-6.37	-11.26/-9.58
Θ(150°)	-9.34/-9.19	-12.48/-18.35	-9.3/-6.55	-5.64/-7.61	-13.19/-18.93	-13.03/-13.65	-19.14/-18.02	-15.94/-11.95	-10.84/-12.3	-18.09/-9.79	-4.39/-4.41	-8.34/-14.66	-16.01/-18.79	-13.98/-9.13	-9.04/-13.84	-10.48/-13.62	-11.8/-8.36	-7.87/-12.91	-12.79/-17.38	-17.98/-9.81	-7.8/-9.65	-8.05/-7.42	-15.59/-5.46	-5.44/-9.5
Θ(157.5°)	-6.74/-5.66	-6.49/-4.05	-4.5/-6.46	-9.21/-15.92	-17.94/-18.13	-19.06/-14.98	-9.91/-8.67	-8.29/-6.22	-6.22/-9.24	-5.32/-1.98	-0.94/-2.7	-2.95/-1.25	-1.51/-4.68	-3.73/-2.84	-6.36/-10.02	-9.36/-16.84	-14.47/-7.1	-6.66/-8.39	-8.85/-10.64	-17.79/-14	-8.24/-8.4	-8.42/-7.61	-4.95/-6.99	-17.43/-10.48
Θ(165°)	-3.94/-7.57	-7.49/-7.45	-7.38/-9.08	-12.82/-15.13	-13.53/-13.65	-13.54/-13	-9.75/-7.56	-7.99/-6.91	-4.79/-4.19	-2.47/-2.61	-1.61/0.12	0.63/0.73	0.34/0.26	0.69/-0.34	-3.5/-8.97	-13.17/-13.45	-10.44/-11.03	-9.17/-6.41	-4.02/-3.46	-4.11/-5.97	-13/-18.36	-14.14/-12.85	-17.21/-10.61	-7.02/-5.4
Θ(172.5°)	-6.86/-11.28	-5.3/-3.58	-5.14/-8.7	-13.96/-18.74	-15.64/-13.31	-13.22/-8.89	-6.48/-5.79	-4.86/-4.62	-4.3/-3.46	-3.52/-2.62	-2.03/-2.01	-1.07/-0.58	-0.83/-0.96	-1.05/-2.26	-4.27/-7.39	-13.04/-19.56	-18.69/-15.89	-14.26/-11.1	-8.88/-8.66	-9.96/-11.52	-10.2/-10.59	-11.73/-14.64	-10.57/-6.85	-5.89/-5.17
Θ(180°)	-14.47/-9.09	-6.34/-7.68	-14.67/-18.96	-18.27/-19.38	-17.41/-12.4	-8.02/-6.53	-6.39/-5.74	-5.47/-5.7	-5.25/-5.74	-5.22/-4.93	-6.15/-6.53	-6.41/-7.9	-10.32/-13.04	-14.3/-15.55	-18.83/-18.08	-18.35/-18.26	-17.61/-13.38	-10.65/-8.86	-8.44/-8.41	-7.31/-6.98	-7.86/-9.1	-8.8/-7.43	-5.8/-5.41	-6.82/-11.03
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°)	-17.36/-18.67	-17.97/-18.71	-18.12/-18.81	-17.84/-17.75	-17.83/-18.12	-18.59/-18.11	-17.85/-14.03	-13.41/-14.79	-12.16/-12.97	-12.91/-11.29	-14.61/-14.85	-13.86/-15.43	-16.53/-16.88	-17.23/-18.18	-19.24/-18.79	-17.93/-17.74	-18.5/-17.33	-17.78/-18.92	-17.71/-17.91	-18.78/-16.4	-18.55/-18.76	-19.04/-18.63	-18.6/-17.93	-18.8/-19.08
Θ(7.5°)	-15.07/-18.72	-17.95/-16.35	-16.16/-17.38	-17.99/-18.72	-19.04/-17.58	-18.13/-19.1	-18.26/-19.04	-18.48/-16.3	-18.3/-19.33	-17.74/-17.43	-16.12/-19.39	-18.86/-18.98	-18.82/-18.57	-18.83/-17.72	-17.42/-18.67	-18.35/-18.48	-14.55/-12.05	-11.47/-10.67	-9.48/-8.7	-10.31/-7.7	-8.68/-8.84	-10.17/-9.64	-9.63/-12.87	-13.39/-13.04
Θ(15°)	-13.66/-15.56	-15.03/-13.9	-16.52/-14.25	-15.3/-16.37	-18.45/-17.28	-11.15/-10.39	-9.39/-8.66	-9.64/-8.02	-8.67/-10.65	-9.19/-10.09	-11.57/-12.08	-11.8/-11.46	-9.71/-9.38	-10.38/-13.16	-17.54/-18.36	-13.07/-10.44	-7.6/-5.87	-4.8/-4.73	-5.33/-5.33	-5.56/-7.17	-5.98/-6.83	-6.95/-7.2	-6.52/-6.32	-10.1/-10.82
Θ(22.5°)	-11.64/-8.19	-8.11/-8.9	-9.2/-8.33	-9.49/-10.43	-9.59/-11.95	-15.29/-18.72	-18.76/-17.67	-18.67/-17.79	-13.99/-12.01	-10.47/-9.04	-6.9/-7.55	-9.32/-12.77	-10.64/-8.32	-7.62/-9.22	-11.03/-9.98	-7.33/-6.8	-6.15/-5.29	-3.83/-4.03	-5.09/-5.32	-5.48/-6.26	-5.7/-6.77	-8.83/-8.22	-7.91/-5.96	-7.93/-11.36
Θ(30°)	-8.06/-4.8	-3.96/-4.72	-5.43/-6.3	-5.57/-4.92	-5.59/-5.96	-7.09/-5.96	-5.13/-4.19	-3.57/-3.96	-4.56/-5.38	-6.58/-6.66	-10.48/-14.87	-11.49/-9.26	-9.58/-7.43	-8.12/-9.85	-9.56/-6.92	-4.92/-8.54	-9.81/-6.88	-7.87/-11.59	-10.95/-10.85	-9.1/-9.36	-7.65/-6.06	-6.16/-7.65	-7.44/-6.68	-7.36/-8.25
Θ(37.5°)	-9.11/-5.64	-5.79/-9.71	-6.87/-6.93	-6.98/-7.21	-8.95/-8.28	-5.24/-4.78	-4.55/-3.73	-3.81/-3.97	-2.8/-2.62	-4.61/-3.54	-2.27/-3.43	-5.67/-5.84	-7.46/-9.62	-6.7/-8.89	-6.89/-6.51	-5.23/-7.23	-9.33/-11.16	-11.71/-8.73	-8.57/-6.25	-3.45/-4.86	-5.88/-6.69	-6.3/-7.67	-8.2/-10.79	-6.77/-6.48
Θ(45°)	-5/-6.43	-5.69/-6.05	-4.9/-4.87	-1.25/-4.5	-4.51/-5.16	-7.1/-10.97	-10.33/-10.26	-10.17/-8.94	-12.31/-9.59	-9.15/-16.97	-9.96/-6.71	-7.81/-7.05	-8.5/-11.41	-5.34/-5.66	-7/-3.46	-5.38/-5.13	-5.42/-6.56	-5.52/-3.58	-4.8/-4.37	-2.56/-1.86	-2.74/-5	-6.42/-5.71	-2.28/-5.13	-6.06/-7.38
Θ(52.5°)	-2.53/-5.56	-5.17/-2.98	-3.34/-3.55	-6.22/-2.37	-1.68/-2.42	-0.82/0.89	1.14/0.59	0.95/0.29	-0.74/-0.92	-0.79/-0.53	-2.24/-2.86	-2.85/-4.76	-3.32/-5.39	-6.66/-6.59	-3.43/-2.78	-2.66/-3.45	-1.95/-6.03	-2.88/-0.61	-3.67/-4.25	-2.02/-2.26	-3.48/-4.11	-3.97/-5.11	-2.05/-5.5	-4.1/-3.9
Θ(60°)	-4.32/-4.16	-2.11/-0.55	-2.61/-0.67	-0.94/0.02	0.09/0.16	-1.44/-1.83	-3.02/-2.16	-2.62/-3.48	-1.88/-2.42	-1.1/-5.53	-4.15/-2.3	-4.15/-2.55	-6.19/-3.13	-2.79/-2.88	-7.54/-3.74	-2.31/-3.5	-2.58/-4.61	-6.32/-2.74	-4.91/-6.35	-5.27/-3.32	-3.02/-1.91	-2.06/-3.62	-5.92/-4.9	-3.38/-2.18
Θ(67.5°)	-5.63/-0.09	-2.5/-3.4	-2.56/-3.8	-0.98/-1.2	-1.62/-1.89	-2.09/-0.91	-0.82/0.05	1.03/0.99	0.55/-0.42	-2.19/-2.17	-3.28/-1.64	-2.82/-5.22	-5.37/-4.27	-4.49/-1.35	-6.02/-3.25	-2.76/-3.15	-1.72/-1.51	-4.66/-0.82	-1.14/-2.52	-3.06/-1.99	-2.84/-2.94	-4.17/-3.84	-3.07/-3.16	-5.72/-5.22
Θ(75°)	-2.58/-2.58	-5.95/-3.36	-0.16/-1.11	-0.38/-2.18	-2.93/-0.65	-0.06/-1.28	-1.69/-3.18	-2.96/-1.75	-2.41/-1.01	-2.43/-2.78	-1.56/-1.98	-3.42/-6.42	-4.55/-6.8	-2.44/-3.74	-3.85/-2.67	-3.62/-2.33	-0.42/0.06	-3.03/1.21	1.05/-0.23	1.08/1.71	-1.18/-1.41	-2.23/-2.07	-2.19/-0.06	-5.53/-2.02
Θ(82.5°)	-3.74/-0.58	-7.91/-3.11	0.58/-1.83	-2.59/0.28	-0.71/0.17	0.5/1.1	0.32/0.16	1.51/1.47	-1.9/-3.7	-2.04/-0.38	-3.09/-4.6	-1.52/-5.76	-5.58/-5.49	-1.56/-4.2	-6.06/-4.01	-2.47/-4.63	-1.86/-1.49	-5.48/-1.64	-0.12/-1.2	-0.61/-0.48	-2.67/-2.16	-2.58/-1.22	-2.62/-2.03	-1.3/-1.82
Θ(90°)	-2.71/-2.39	-12.96/-4.26	-4.82/-2.38	-2.55/-1.23	-4.07/-2.88	-4.21/-4.17	-1.86/-2.04	-2.64/0.25	-0.18/-2.86	-1.7/-1.66	-1.69/-2.82	-3.17/-5.17	-7.14/-1.37	-6.82/-3.85	-7.68/-1.18	-1.86/-1.9	-5.21/-0.14	-0.18/-0.52	-1.8/-2.75	-1.25/-0.22	-3.38/-0.62	-0.98/-1.22	-2.7/-1.06	-3.75/-4.3
Θ(97.5°)	-3.01/-3.85	-6.69/-10.09	-3.24/-1.72	-1.72/-1.08	1.95/1.38	-3.69/-1.62	-0.33/-0.08	-1.06/-2.39	-2.51/-3.2	-2.58/-2.66	-3.91/-3.76	-7.34/-12.48	-7.27/-4.2	-2.5/-6.24	-8.39/-4.44	-1.18/-1.71	-0.88/-1.78	1.02/2.16	-1.38/-1.7	1.07/0.18	-3.56/0.12	-2.54/-2.26	0.82/0.75	-0.99/0.15
Θ(105°)	-1.53/-1.07	-4.77/-9.15	-6.35/-5.6	-6.25/-2.3	-2.2/-1.79	-3.76/-3.21	-3.51/-4.6	-5.92/-4.61	-6.13/-3.62	-4.3/-3.84	-5.63/-4.23	-15.39/-4.81	-0.97/-1.32	-0.59/-7.34	-8.87/-4.91	-1.58/-3.74	-1.38/-4.54	-3.87/-1.52	-3.97/-4.38	-2.15/-2.03	-7.59/-2.65	-6.65/-1.94	-2.88/-0.33	-5.34/-0.26
Θ(112.5°)	-4.78/-4.74	-10.78/-4.47	-6.27/-5.43	-10.41/-7.13	-4.1/-4.74	-3.24/-4.51	-4.75/-5.92	-7.22/-8.74	-5.3/-4.02	-7.38/-9.57	-6.03/-11.72	-16.46/-5.21	-2.93/-1.01	-5.11/-9.55	-18.65/-3.73	-3.37/-4.61	-4.96/-2.93	-4.9/-4.86	-4.65/-3.25	-3.94/-4.8	-2.66/-2.86	-7.47/-5.99	-6.47/-4.32	-5.7/-2.02
Θ(120°)	-4.16/-4.35	-6.98/-8.66	-7.94/-4.32	-6.96/-5.71	-5.04/-8.49	-4.95/-5.65	-2.87/-4.33	-5.01/-7.18	-5.91/-5.07	-6.24/-6.34	-5.29/-3.74	-12.1/-4.19	-0.02/-0.07	-1.41/-4.4	-18.92/-6.82	-1.38/-6.28	-9.28/-5.76	-6.85/-3.86	-2.02/-4.16	-5.45/-8.49	-5.65/-8.49	-7.45/-4.38	-2.34/-3.33	-4.99/-2.14
Θ(127.5°)	-1.84/-7.07	-6.22/-9.41	-17.99/-18.63	-18.08/-3.92	-0.34/-2.23	-3.4/-9.74	-9.81/-18.31	-15.03/-14.55	-11.38/-9	-16.8/-9.38	-4.28/-9.02	-18.62/-4.09	-2.01/-1.83	-6.57/-16.39	-8.14/-2.72	-0.04/-2.64	-17.91/-7.27	-4.25/-1.41	-3.7/-10.59	-11.77/-12.47	-7.5/-5.71	-3.95/-2.08	-4.23/-4.1	-3.72/-0.27
Θ(135°)	-10.77/-11.11	-11.66/-8.92	-9.48/-16.06	-11.64/-9.52	-19.48/-15.06	-7.8/-9.39	-6.13/-5.62	-8.89/-5.98	-8.83/-15.29	-11.82/-5.24	-6.03/-4.36	-6.95/-6.21	-7.05/-2.03	-5.06/-5.61	-4.09/-2.76	-0.31/-1.91	-9.88/-9.67	-8.87/-11.6	-10.05/-7.5	-15.06/-16.7	-10.48/-13.1	-7.94/-7.26	-6.62/-9.78	-13.76/-10.69
Θ(142.5°)	-4.64/-9.57	-13.55/-10.08	-10.43/-15.05	-19.04/-17.22	-18.45/-15.26	-18.71/-17.8	-13.76/-18.34	-4.76/-4.27	-10.57/-11.93	-18.7/-9.85	-8.66/-5.35	-4/-5.92	-3.56/-0.75	-1.51/-3.28	-6.67/-11.3	-9.17/-14.2	-11.23/-11.32	-5.61/-4.15	-5.11/-6.51	-7.68/-12.49	-18.31/-13.49	-12.76/-9.86	-7.01/-3.36	-3.77/-4.92
Θ(150°)	-7.32/-7.73	-10.41/-9.85	-13.98/-15	-13.63/-18.06	-10.13/-7.86	-5.12/-4.56	-7.01/-8.22	-8.84/-17.55	-12.15/-17.77	-11.79/-12.27	-9.01/-7.74	-7.68/-4.85	-2.68/-1.67	-3/-3.12	-6.47/-17.87	-10.68/-8.73	-10.55/-15.05	-8.54/-3.35	-3.89/-5.35	-4.76/-7.13	-10.94/-16.71	-18.21/-17.79	-8.76/-6.11	-5.38/-6.55
Θ(157.5°)	-8.16/-16.39	-18.93/-18.11	-16.91/-18.6	-13.79/-8.9	-5.78/-3.42	-3.31/-4.93	-8.47/-9.33	-12.17/-10.74	-8.11/-4.94	-4.48/-7.53	-7.03/-8.37	-8.17/-6.68	-7.21/-10.08	-9.15/-7.38	-7.3/-5.66	-3.96/-4.28	-7.57/-17.4	-10.96/-5.24	-3.87/-6.36	-9.39/-10.7	-18.19/-15.88	-7.73/-5.89	-5.97/-7.43	-8.47/-8.49
Θ(165°)	-17.84/-17.89	-17.33/-18.38	-16.86/-9.2	-6.58/-5.16	-5.83/-7.23	-9.56/-9.67	-9.05/-7.59	-5.64/-4.71	-4.54/-4.65	-5.79/-5.27	-8.23/-9.49	-12.49/-18.65	-19.44/-18.24	-10.83/-6.84	-4.89/-4.06	-4.08/-5.18	-7.23/-8.5	-7.93/-10.15	-13.93/-15.76	-9.89/-7.75	-6.46/-6.38	-8.73/-8.94	-12.92/-12.63	-11.6/-17.65
Θ(172.5°)	-8.11/-12.58	-17.72/-16.19	-8.42/-5.61	-4.69/-5.79	-10.06/-13.1	-10.29/-7.91	-6.65/-6.25	-7.74/-9.43	-9.26/-7.72	-7.57/-8.41	-8.67/-8.41	-8.72/-10.11	-9.78/-7.71	-6.53/-5.66	-4.85/-5.4	-5.87/-6.91	-8.25/-10.1	-13.65/-16.56	-17.75/-15.38	-13.73/-8.52	-8.31/-8.03	-6.15/-5.09	-4.25/-6.34	-7.28/-6.51
Θ(180°)	-9.73/-7.9	-10.53/-10.87	-9.06/-9.55	-12.16/-12.77	-8.06/-5.41	-5.17/-6.2	-8.53/-12.48	-15.68/-17.81	-15.83/-18.05	-18.04/-16.34	-13.05/-12.58	-10.27/-8.15	-7.18/-6.93	-7.41/-7.35	-7.45/-7.27	-7.68/-8.17	-7.72/-8.11	-8.85/-9.68	-9.98/-12.16	-14.23/-15.97	-11.26/-10.59	-10.91/-12.97	-11.88/-8.18	-6.85/-8.78
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°)	-13.19/-15.26	-14.93/-11.46	-12.97/-13.41	-12.74/-12.48	-12.98/-13.99	-13.5/-17.34	-17.51/-18.49	-18.57/-17.7	-17.6/-17.63	-18.18/-13.7	-13.11/-14.38	-12.67/-10.54	-10.95/-10.73	-11.07/-11.63	-11.49/-11.4	-11.32/-12.05	-13.78/-16.44	-18.13/-16.3	-17.46/-18.49	-18.61/-18.21	-18.34/-18.27	-18.13/-17.82	-16.05/-15.44	-18.92/-18.38
Θ(7.5°)	-7.22/-9.13	-9.97/-11.74	-13.7/-12.21	-14.85/-15.45	-17.7/-17.8	-16.45/-15.85	-16.52/-19.25	-18/-18.4	-17.86/-18.83	-18.7/-18.38	-17.4/-17.96	-18.3/-18.21	-17.58/-18.63	-16.85/-14.88	-13.54/-12.28	-11.87/-11.86	-11.47/-12.04	-15.39/-15.84	-15.79/-17.6	-17.89/-17.71	-17.3/-17.92	-14.11/-13.52	-11.83/-8.73	-9.07/-10.59
Θ(15°)	-11.62/-17.17	-17.76/-16.72	-13.99/-14.07	-18.01/-18.16	-18.96/-18.82	-18.9/-17.4	-18.06/-17.31	-17.75/-18.64	-19.2/-18.62	-17.91/-17.58	-13.68/-12.85	-12.85/-12.44	-11.99/-15.42	-19.31/-13.31	-11.1/-9.22	-9.58/-11.79	-14.32/-15.84	-19.17/-18.72	-18.6/-17.92	-18.73/-17.67	-19.42/-18.22	-18.57/-17.19	-14.59/-10.35	-9.76/-13.68
Θ(22.5°)	-17.86/-18.48	-14.81/-11.74	-14.05/-18.43	-18.92/-18.44	-17.84/-17.8	-18.16/-17.85	-15.35/-18.9	-17.78/-18.35	-17.86/-19.07	-17.37/-14.22	-15.72/-18.12	-18.45/-14.8	-11.18/-12.02	-13.46/-10.54	-9.04/-7.87	-9/-13.81	-19.11/-18.24	-15.72/-15.22	-17.33/-15.38	-15.71/-15.25	-15.21/-16.45	-18.01/-18.74	-19.86/-16.58	-18.66/-17.98

Θ(30°)	-17.81/-19.14	-17.03/-10.94	-13.46/-13.9	-13.09/-16	-12.44/-11.97	-13.37/-13.77	-13.2/-12.84	-12.12/-15.8	-18.51/-17.2	-14.29/-16.95	-10.15/-11.41	-18.59/-19.13	-15.98/-14.48	-13.95/-11.9	-10.43/-10.61	-11.82/-17.23	-18.92/-18.29	-17.07/-18.89	-18.73/-18.61	-18.67/-18.38	-18.59/-18.08	-19.12/-18	-17.69/-18.52	-19.35/-19.02
Θ(37.5°)	-18.15/-17.92	-18.36/-17.92	-18.99/-18.57	-13.5/-13.67	-18.83/-19.13	-18.82/-18.68	-14.45/-14.8	-18.05/-18.82	-11.41/-12.96	-13.07/-10.86	-16.05/-11.85	-11.88/-17.28	-18.07/-14.01	-15.61/-19.23	-16.17/-14.1	-18.93/-17.55	-18.79/-17.56	-19.12/-17.37	-17.41/-17.96	-18.83/-18.45	-18.4/-15.11	-16.84/-16.13	-17.73/-18.68	-14.09/-13.2
Θ(45°)	-10.43/-9.61	-17.91/-13.33	-11.68/-10.88	-16.13/-12.47	-14.2/-18.51	-18.46/-18.35	-18.88/-17.94	-19.24/-18.1	-15.87/-18.1	-19.24/-16.34	-14.14/-17.36	-16.78/-16.86	-16.84/-19.08	-14.7/-13.9	-16.09/-18.82	-18.91/-15.45	-17.65/-17.35	-19.43/-13.07	-15.48/-18.62	-18.82/-18.45	-19.1/-18.96	-17.67/-18.42	-18.01/-14.88	-14.27/-18.64
Θ(52.5°)	-11.71/-19.03	-12.24/-12.56	-17.29/-12.93	-12.89/-14.74	-10.67/-15.09	-14.51/-18.04	-17.88/-16.85	-18.42/-11.3	-12.19/-17.02	-15.52/-15.57	-18.96/-18.58	-17.21/-13.7	-18.03/-15.48	-18.65/-18.26	-18.07/-18.02	-19/-16.06	-18.98/-18.54	-16.48/-16.78	-17.96/-15.19	-19.28/-17.94	-17.63/-17.46	-17.52/-18.81	-15.2/-10.2	-15.86/-11.87
Θ(60°)	-13.71/-7.69	-18.48/-16.02	-17.63/-19.59	-12.86/-12.15	-19.76/-17.7	-15.05/-16.35	-17.97/-18.75	-16.06/-12.95	-10.01/-8.56	-8.5/-9.36	-10.96/-10.9	-13.3/-12.36	-13.74/-17.96	-18.72/-17.7	-17.19/-17.66	-18.57/-16.98	-18.55/-13.78	-15.8/-18.92	-17.88/-16.53	-17.98/-17.87	-17.98/-19.24	-18.09/-18.37	-14.3/-14.68	-16.72/-16.83
Θ(67.5°)	-16.57/-10.63	-18.98/-9.53	-17.87/-10.27	-13.4/-16.04	-19.07/-18.18	-12.18/-16.67	-16.54/-18.28	-18.34/-12.81	-16.05/-13.19	-12.95/-17.37	-19.02/-14.52	-19.24/-12.21	-10.94/-15.1	-18.32/-18.42	-16.68/-18.66	-18.53/-18.18	-17.64/-13.99	-17.67/-19.24	-17.12/-18.84	-17.42/-18.07	-18.38/-13.03	-16.27/-18.85	-13.06/-18.64	-10.08/-15.23
Θ(75°)	-10.01/-17.77	-13.48/-18.53	-14.44/-18.59	-18.23/-13.83	-11.61/-14.8	-17.51/-12.88	-16.52/-17.95	-18.71/-18.24	-18.34/-10.5	-14.32/-13.56	-18.53/-19.2	-19.05/-10.01	-15.46/-13.47	-16.82/-14.49	-12.33/-11.87	-16.76/-17.98	-18.79/-18.38	-12.1/-13.79	-15.49/-17.97	-18.12/-17.97	-18.53/-18.54	-18.47/-16.3	-18.05/-8.32	-10.38/-14.17
Θ(82.5°)	-16.82/-18.05	-12.4/-17.86	-17.48/-18.75	-17.04/-17.78	-18.09/-17.64	-17.14/-18.49	-17.92/-14.38	-18/-18.69	-18.99/-10.61	-14.39/-18.77	-16.2/-16.08	-13.94/-13.8	-13.39/-10.12	-18.17/-15.6	-14.61/-14.79	-17.85/-15.36	-14.92/-18.22	-15.58/-15.26	-12/-17.31	-18.72/-18.62	-18.39/-17.72	-17.75/-12.21	-9.25/-17.55	-16.18/-19.02
Θ(90°)	-8.18/-14.15	-14.94/-17.78	-18.2/-14.71	-15.58/-13.01	-9.55/-15.97	-18.26/-19.21	-18.74/-11.44	-17.18/-13.04	-12.1/-11.8	-12.8/-19.33	-16.64/-12.32	-14.76/-14.68	-12.93/-15.74	-17.53/-15.91	-15.67/-12.15	-17.81/-11.11	-17.04/-18.99	-18/-18.42	-13.2/-19.36	-17.72/-16.93	-18.9/-18.4	-16.57/-16.85	-17.31/-8.76	-7.84/-18.14
Θ(97.5°)	-13.77/-11.46	-18.93/-12	-18.41/-14.56	-12.05/-11.06	-10.78/-17.38	-18.18/-19.31	-17.3/-17.94	-18.13/-19.15	-17.88/-18.64	-18.06/-18.55	-11.45/-12.62	-9.36/-12.98	-16.38/-14.69	-17.73/-18.86	-11.02/-13.26	-15.8/-14.89	-10.41/-18.16	-11.45/-18.49	-19.27/-19.2	-18.69/-19.15	-15.84/-18.58	-18.78/-13.63	-13.9/-13.27	-7.96/-11.32
Θ(105°)	-14.1/-10.6	-19.08/-11.83	-6.09/-9.5	-17.56/-16.93	-12.45/-12.6	-17.23/-18.69	-14.95/-19.01	-17.28/-11.95	-15.66/-17.52	-18.14/-18.02	-16.97/-12.9	-9.61/-10.54	-10.52/-14.03	-16.25/-16.39	-11.32/-12.23	-18.9/-16.55	-18.47/-18.73	-11.66/-17.76	-13.69/-12.62	-18.12/-10.63	-10.95/-12.04	-16.66/-17.57	-18.16/-15.38	-18.17/-18.77
Θ(112.5°)	-13.13/-12.19	-16.49/-13.1	-11.76/-7.97	-14.5/-11.31	-15.35/-14.09	-18.77/-17.34	-14.92/-17.13	-18.35/-14.78	-15.53/-17.47	-14.07/-18.8	-14.05/-18.39	-14.04/-18.02	-16.05/-17.71	-16.01/-18.78	-19.08/-9.51	-12.75/-11.14	-13.91/-16.31	-15.1/-18.98	-13.88/-12.51	-15.07/-10.91	-16.49/-16.11	-13.58/-17.08	-9.63/-12.03	-18.21/-6.73
Θ(120°)	-3.41/-9.61	-3.86/-9.67	-12.81/-5.96	-11.69/-18.21	-18.85/-18.41	-15.55/-17.27	-16.04/-16.64	-16.2/-17.41	-18.48/-17.23	-16/-12.75	-18.07/-13.51	-17.96/-18.08	-17.91/-18.79	-15.83/-11.94	-11.31/-9.81	-8.57/-13.19	-7.81/-7.86	-13.43/-14.28	-18.45/-17.91	-18.95/-16.26	-18.35/-15.02	-18.15/-10.75	-9.64/-5.73	-7.94/-7.07
Θ(127.5°)	-8.55/-5.13	-7.88/-14.67	-8.8/-14.28	-13.91/-14.01	-18.48/-18.6	-11.52/-12.43	-11.22/-17.4	-18/-16.72	-14.49/-11.2	-13.6/-10.43	-9.41/-14.7	-14.36/-12.18	-17.8/-14.3	-18.44/-16.75	-18.38/-10.54	-17.06/-10.05	-6.78/-8.92	-10.3/-9.12	-17.77/-18.84	-16.41/-14.33	-14.28/-18.43	-18.2/-18.25	-16.87/-14.39	-3.67/-5.56
Θ(135°)	-9.63/-7.56	-6.99/-10.69	-19.02/-8.11	-10.04/-18.74	-18.78/-11.26	-10.41/-11.64	-12.18/-18.05	-13.06/-17.57	-19.12/-19.57	-18.34/-16.69	-13.38/-12.02	-18.01/-16.83	-11.96/-17.02	-8.01/-11.21	-14.98/-14.74	-13.17/-13.25	-16.47/-18.52	-17.66/-13.63	-12.61/-13.91	-18.34/-18.88	-18.43/-16.48	-17.81/-11.76	-5.64/-10.91	-14.22/-7.29
Θ(142.5°)	-9.22/-12.27	-12.53/-14.93	-15.04/-16.69	-14.07/-13.44	-10.4/-10.06	-17.45/-11.19	-8.26/-17.73	-17.81/-19.1	-18.65/-17.51	-17.59/-18.05	-9.81/-7.57	-8.99/-10.28	-17.23/-18.28	-17.88/-11.41	-7.22/-7.28	-14.34/-14.78	-11.52/-11.48	-17/-18.54	-17.04/-18.26	-17.74/-13.54	-14.44/-11.85	-16.79/-18.08	-8.85/-5.61	-11.21/-9.18
Θ(150°)	-10.59/-10.83	-18.12/-18.52	-7.59/-6.85	-7.4/-9.43	-11.15/-16.35	-12.66/-14.25	-18.5/-17.86	-17.73/-17.44	-12.06/-12.84	-13.74/-7.41	-4.23/-4.41	-9.51/-11.52	-18.83/-17.57	-17.48/-8.78	-9.45/-11.29	-13.19/-18.7	-17.83/-8.92	-8.78/-11.86	-11.53/-19.19	-17.65/-11.03	-9.4/-10.47	-6.52/-6.6	-14.21/-8.63	-5.49/-9.4
Θ(157.5°)	-7.75/-8.39	-10.46/-4.68	-4.79/-7.66	-11.36/-18.58	-17.73/-14.91	-18.43/-18.15	-10.85/-9.65	-8.56/-7.4	-9.06/-12.54	-6.59/-3.35	-3.31/-4.81	-3.97/-2.35	-3.02/-4.74	-2.89/-2.55	-5.41/-7.58	-9.2/-18.06	-17.4/-10.73	-10.09/-12.46	-11.29/-9.49	-18.5/-11.72	-8.61/-9	-11.96/-9.73	-7.06/-8.06	-15.75/-13.46
Θ(165°)	-5.46/-8.73	-7.45/-7.65	-9.38/-10.15	-12.27/-12.42	-10.29/-12.31	-18.39/-14.31	-8.97/-8.49	-7.38/-6.06	-5.98/-4.31	-4.44/-2.82	-1.95/-0.94	0.29/0.47	0.36/0.95	1.02/-0.22	-3.62/-8.71	-12.17/-12.61	-11.72/-11.45	-9.88/-7.78	-5.67/-4.78	-5.36/-7.66	-14.58/-18.44	-17.1/-14.23	-15.01/-11.5	-7.93/-6.87
Θ(172.5°)	-8.53/-11.3	-5.79/-4.3	-5.14/-8.64	-12.9/-17.87	-18.79/-17.42	-14.97/-9.82	-8.9/-6.69	-6.06/-6.32	-5.58/-5.38	-4.44/-3.74	-3.35/-2.2	-1.9/-1.31	-0.58/-0.48	-1.27/-2.58	-4.62/-8.08	-13.48/-18.95	-18.49/-13.94	-11.14/-11	-8.89/-8.85	-9.82/-9.89	-10.5/-9.73	-11.96/-13.83	-13.55/-8.84	-6.67/-6.69
Θ(180°)	-16.26/-11.1	-6.99/-6.47	-10.96/-18.61	-17.41/-17.77	-14.97/-10.14	-8.13/-7.61	-6.8/-6.64	-6/-6.39	-5.68/-4.8	-4.93/-5.04	-5.03/-5.76	-6.48/-7.13	-8.12/-8.87	-10.52/-12.7	-14.83/-18.87	-18.45/-19.22	-15.84/-12.32	-11.27/-8.88	-8.22/-7.52	-7.11/-7.01	-7.41/-8.28	-8.96/-6.59	-5.6/-4.95	-5.98/-9.35
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°)	-19.05/-18.6	-18.52/-18.04	-19.37/-18.81	-19.05/-18.97	-19.15/-16.81	-13.55/-12.8	-11.07/-12.09	-10.68/-9.97	-10.91/-10.28	-10.17/-11.07	-11.66/-11.8	-12.78/-14.53	-16.56/-19.22	-18.12/-17.93	-17.46/-18.1	-16.79/-17.17	-16.3/-15.12	-13.2/-14.08	-14.05/-13.67	-12.84/-15.96	-13.33/-13.45	-14.34/-16.8	-16.2/-14.95	-16.26/-14.93
Θ(7.5°)	-13.32/-12.53	-14.15/-15.7	-16.91/-16.96	-16.83/-18.43	-18.56/-18.31	-17.67/-17.48	-18.58/-18.13	-18.78/-18.5	-17.34/-17.19	-18.93/-18.82	-18.36/-18.15	-18.9/-18.12	-18.74/-18.99	-19.29/-18.59	-18.63/-17.77	-18.95/-17.27	-15.5/-14.78	-12.14/-10.96	-10.3/-10.77	-8.46/-9.25	-9.28/-8.88	-9.7/-9.57	-11.15/-10.15	-9.78/-13.32
Θ(15°)	-11.92/-11.49	-15.04/-15.99	-19.25/-18.61	-15.77/-13	-11.88/-12.48	-12.86/-11.78	-10.02/-9.81	-8.73/-8.83	-8.88/-8.21	-9.32/-10.01	-12.21/-12.74	-13.19/-11.77	-11.57/-12.92	-14.48/-15.25	-16.7/-14.41	-11.19/-9.07	-7.32/-6.84	-6.8/-6.81	-6.71/-6.36	-6.91/-6.64	-8.01/-7.38	-8.24/-8.18	-8.68/-9.1	-8.35/-11.37
Θ(22.5°)	-12.32/-8.92	-7.31/-8.15	-10.99/-12.55	-14.37/-13.76	-12.45/-12.07	-12.18/-13.84	-13.86/-14.77	-14.86/-13.55	-15.72/-15.31	-14.23/-12.43	-10.89/-10.22	-13.55/-12.03	-9.8/-7.99	-8.4/-10.02	-10.54/-7.03	-6.39/-6.43	-5.4/-4.74	-5.76/-7.13	-7.31/-6.54	-6.87/-6.06	-6.79/-7.7	-8.03/-10.5	-8.39/-8.07	-6.29/-8.2
Θ(30°)	-8.14/-7.14	-5.13/-5.97	-6.49/-7.71	-5.41/-5.72	-7.94/-5.88	-6.22/-5.99	-5.46/-4.09	-4.28/-5.41	-6.9/-8.33	-8.8/-10.48	-16.25/-10.99	-9.3/-11.45	-11.52/-12.46	-10.75/-7.81	-7.23/-6.05	-7.07/-8.97	-6.2/-7.28	-10.51/-9.99	-8.29/-6.9	-7.18/-5.62	-6/-6.2	-5.35/-4.4	-6.02/-6.35	-4.03/-6.02
Θ(37.5°)	-6.66/-9.85	-5.5/-4.09	-7.08/-7.05	-6.37/-4.39	-5.87/-7.92	-6.23/-4.58	-3.26/-2.58	-1.53/-1.54	-2.75/-5.34	-5.04/-3.94	-3.75/-6	-4.89/-4.87	-8.39/-5.4	-5.93/-6.7	-4.59/-7.12	-7.44/-8.61	-7.1/-5.83	-5.42/-5.62	-4.71/-4.39	-6.65/-5.1	-5.71/-7.79	-8.55/-6.69	-5.18/-6.82	-7.64/-5.63
Θ(45°)	-7.55/-6.8	-7/-7.29	-5.78/-5.37	-2.81/-3.21	-7.01/-5.21	-7.08/-7.76	-11.12/-13.1	-17.5/-18.31	-8.19/-8.43	-10.25/-8.09	-5.75/-5.05	-5.59/-7.44	-11.72/-5.34	-4.19/-6.09	-4.79/-4.84	-7.3/-5.44	-6.52/-7.88	-4.21/-2.57	-2.8/-3.17	-3.47/-3.59	-4.7/-5.42	-7.6/-9.63	-6.09/-4.79	-6.75/-7.9
Θ(52.5°)	-4.01/-5.74	-5.54/-5.68	-3.63/-3.24	-3.06/-4.55	-1.66/-3.3	-3.67/-2.57	-0.13/-0.15	0.13/-0.42	-1.44/-1.47	-2.18/-1.8	-3.49/-5.6	-3.12/-5.88	-4.33/-7.95	-8.89/-3.38	-2.99/-3.43	-5.79/-4.55	-7.35/-6.88	-2.48/-2.45	-3.75/-2.96	-4.51/-4.55	-2.81/-3.55	-4.6/-4.6	-4.67/-3.32	-6.47/-2.97
Θ(60°)	-1.86/-6.9	-2.14/-2.78	-3.76/-0.46	-2.49/-1.23	0.26/-1.3	-1.65/-1.06	-2.41/-2.16	-3.68/-4.5	-3.9/-1.5	-1.99/-4.14	-2.16/-3.47	-4.18/-2.96	-3.89/-2.7	-3.65/-8.37	-3.62/-2.75	-3.19/-3.74	-5.09/-8.14	-3.6/-2.89	-5.2/-5.8	-5.62/-8.09	-6.28/-4.27	-3.18/-3.98	-3.89/-5.32	-4.04/-3.08
Θ(67.5°)	-5.27/-3.85	-2.76/-3.51	-4.42/-2.5	-1.88/-1.19	-0.17/-1.59	-1.85/-1.35	0.07/0.45	-0.82/0.13	0.72/-1.17	-1.76/-0.54	-2.89/-2.73	-2.8/-4.73	-5.31/-5.46	-4.8/-3.37	-5.71/-3.65	-2.65/-1.95	-1.72/-5.42	-2.57/-2.68	-4.56/-5.6	-2.06/-2.99	-4.39/-3.49	-4.57/-6.66	-5.13/-5.05	-3.71/-4.28
Θ(75°)	-4.01/-3.62	-4.63/-4.17	-3.26/0.88	1.26/0.98	-2.19/-2.34	-2.8/-2.89	-2.39/-1.25	-3.07/-5.38	-1.13/-1.33	-3.19/-3.38	-2.32/-3.77	-6.11/-5.8	-4.35/-6.03	-8.26/-1.28	-6.39/-3.43	-2.59/-0.64	-0.57/-2.74	-1.69/0.48	-0.17/0.31	0.25/-0.9	-1.9/-1.59	-2.92/-2.93	-1.63/-1.49	-2.54/-2.37
Θ(82.5°)	-1.92/-4.12	-3.06/-5.94	-0.26/-0.08	-0.29/0.34	0.32/1.08	0.89/0.91	0.65/0.68	1.08/-0.49	-2.99/-1.63	-1.96/-1.21	-3.9/-3.07	-3.88/-7.6	-7.8/-6.87	-5.7/-2.35	-6.34/-6.11	-2.52/-2.2	-2.28/-3.08	-4.44/0.04	0.21/-1.24	-2.94/-1.16	-2.28/-3.62	-3.27/-2.32	-2.08/-2.42	-1.85/-2.45
Θ(90°)	-5.1/-3.58	-10.77/-5.26	-1.23/-5.07	-2.5/0.92	-0.75/0.5	-2.08/-3.47	-2.28/-1.24	-1.49/-1.29	-0.21/-1.64	-2.41/-1.64	-1.09/-4.19	-2.35/-6.25	-4.39/-2.67	-4.39/-7.8	-6.85/-5.46	-2.11/-3.75	-3.41/-2.88	-3.13/-3.69	-1.91/-0.82	-2.48/-1.29	-1.28/-2.27	-1.29/-2.75	-3.82/-3.93	-5.3/-3.23
Θ(97.5°)	-2.77/-3.47	-10.96/-9.22	-3.08/-1.46	-1.76/-0.34	0.76/0.88	-3.36/-1.78	-0.46/-0.17	-0.97/-1.91	-2.08/-2.98	-3.82/-2.66	-5.29/-3.69	-7.78/-13.89	-6.58/-4.09	-2.57/-4.86	-12.28/-4.36	-2.52/-3.76	-3.16/-1.69	0.54/0.55	-1.89/-1.57	-0.37/-0.24	-1.58/-1.17	-0.69/-2.1	-0.89/1.12	-3.5/-2.19
Θ(105°)	-2.99/-2.27	-4.77/-11.5	-6.58/-3.75	-5.39/-1.69	-3.5/-1.68	-4.88/-4.84	-6.22/-5.06	-4.73/-4.09	-5.71/-2.79	-5.47/-7.13	-6.05/-5.09	-10.16/-5.9	-2.55/-0.71	-2.15/-4.78	-11.8/-4.76	-1.74/-3.31	-2.89/-5.98	-2.92/-1.74	-3.66/-3.47	-2.69/-3.17	-7.01/-3.69	-5.24/-3.05	-2.02/-1.45	-5.94/0.33
Θ(112.5°)	-7.28/-4.35	-9.31/-7.97	-9.97/-4.68	-14.93/-9.96	-5.24/-5.83	-6.31/-4.06	-5.76/-9.46	-11.14/-9.24	-7.84/-2.43	-9.14/-12.4	-6.39/-10.12	-11.02/-5.49	-2.84/-0.53	-4.69/-7.9	-18.35/-4.44	-2.85/-6.03	-3.21/-3.52	-7.17/-4.67	-10.01/-4.37	-3.54/-4.21	-6.4/-4.56	-6.6/-8.56	-7.12/-3.44	-9/-4.16
Θ(120°)	-2.35/-9.01	-6.02/-7.91	-8.96/-6.28	-9.68/-4.07	-6.54/-13.82	-4.69/-4.68	-4.07/-7.44	-6.02/-6.2	-8.08/-4.31	-10.05/-7.24	-6.59/-3.87	-8.75/-3.9	-0.16/-1.29	-1.09/-4.9	-17.23/-7.44	-3.05/-11.61	-8.02/-4.56	-7.19/-4.58	-4.35/-5.45	-6.1/-8.08	-5.95/-5.29	-7.72/-8.19	-2.77/-4.48	-6.32/-2.85
Θ(127.5°)	-2.01/-8.49	-5.58/-8.81	-17.76/-15.94	-18.26/-6.57	-2/-2.71	-2.4/-8.64	-11.66/-18.02	-12.07/-19.38	-13.99/-6.74	-14.11/-11.47	-6.61/-8.24	-18.94/-2.94	-2.38/-2.39	-7.89/-17.17	-13.12/-3.24	-0.21/-4.83	-11.07/-5.24	-6.35/-3.93	-6.06/-12.79	-8.14/-9.46	-12.18/-8.22	-7.44/-4.98	-2.63/-2.8	-3.15/-5.57
Θ(135°)	-7.93/-5.82	-11.84/-13.5	-13.99/-13.74	-9.39/-6.64	-11.14/-12.36	-11.56/-14.38	-7.64/-5.92	-10.93/-8.54	-7.67/-18.27	-10.26/-8.27	-6.65/-4.41	-8.16/-7.1	-8.98/-3.8	-5.36/-4.77	-4.07/-3.32	-1.73/-6.53	-19.12/-9.78	-12.34/-17.03	-8.66/-9.8	-18.08/-13.19	-12.27/-10.9	-9.03/-5.58	-12.54/-10.04	-18.54/-10.02
Θ(142.5°)	-6.8/-10.82	-17.74/-13.21	-12.42/-18.1	-18.33/-17.66	-15.05/-15.7	-18.85/-17.73	-15.84/-18.24	-6.99/-5.78	-10.74/-9.61	-13.17/-10.38	-10.07/-6.8	-3.91/-7.99	-4.99/-1.09	-2.57/-4.12	-7.42/-14.48	-13.01/-10.55	-11.01/-9.46	-5.48/-6.18	-8.48/-5.98	-4.99/-12.22	-13.8/-10.86	-7.75/-12.83	-9.24/-5.71	-3.39/-9.31
Θ(150°)	-8.88/-10.01	-9.78/-11.05	-14.37/-17.88	-15.91/-19.07	-9.84/-7.05	-6.19/-6.31	-8.27/-10.91	-10.3/-18.19	-11.1/-15.36	-17.58/-12.65	-14.25/-9.94	-8.27/-5.64	-4.02/-3.53	-4.57/-3.25	-6.92/-17.77	-10.86/-10.57	-9.8/-17.17	-9.5/-3.09	-2.26/-2.5	-3.28/-6.91	-13.76/-18.61	-18.5/-18.65	-11.55/-6.42	-4.69/-4.77
Θ(157.5°)	-6.63/-9.55	-17.19/-16.76	-16.82/-17.95	-15.95/-8.27	-5.41/-4.51	-4.67/-4.31	-7.89/-11.89	-11.83/-13.79	-8.21/-6.21	-6.05/-7.25	-8.68/-8.89	-8.31/-7.32	-8.24/-12.19	-11.12/-8.24	-6.09/-4.02	-3.93/-4.56	-7.26/-18.94	-7.29/-3.28	-4.53/-6.44	-9.46/-10.58	-14.9/-14.16	-8.19/-5.3	-5.68/-6.63	-10.36/-11.29
Θ(165°)	-17.42/-17.28	-13.56/-13.74	-14.15/-8.22	-6.05/-6.54	-8.16/-8.83	-8.68/-10.52	-8.33/-5.61	-6/-4.7	-4.57/-4.71	-4.15/-4.82	-4.86/-7.22	-9.85/-14.1	-17.78/-16.68	-9.86/-6.11	-4.81/-4.31	-3.93/-4.65	-5.94/-6.29	-8/-11.44	-18.01/-14.3	-9.33/-5.56	-5.75/-6.33	-8.11/-11.24	-13.17/-14.9	-16.14/-19.22
Θ(172.5°)	-9.92/-15.29	-19.18/-15.92	-8.47/-5.9	-5.2/-6.51	-10.38/-9.95	-8.06/-6.33	-7.39/-9.11	-8.73/-9.63	-8.6/-7.17	-7.18/-7.01	-7.36/-7.22	-8.45/-9.16	-10.83/-9.92	-7.64/-6.36	-5.24/-4.71	-4.6/-5.06	-6.56/-8.59	-11.08/-15.21	-16.13/-18.74	-14.56/-15.57	-11.9/-10.96	-9.23/-7.36	-6.64/-8.2	-8.09/-7.74
Θ(180°)	-9.86/-8.41	-10.3/-8.39	-6.33/-7.53	-11.71/-13.24	-8.15/-4.87	-4.66/-6.23	-9.56/-12.99	-15.11/-15.63	-17.15/-17.72	-18.74/-18.94	-17.06/-13.32	-10.51/-9.23	-8.86/-7.62	-7/-7.05	-7.06/-6.93	-6.55/-7.15	-7.38/-6.98	-8.11/-9.09	-11.28/-11.35	-13.71/-19.42	-17.95/-13.42	-14.43/-18.89	-15.24/-9.93	-8.93/-9.57
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°)	-12.75/-13.96	-11.89/-11.61	-13.93/-18.3	-17.97/-18.01	-18.48/-18.63	-18.39/-17.84	-14.79/-17.5	-18.39/-17.45	-18.43/-14.87	-16.38/-15.56	-13.83/-16.28	-13.97/-14.13	-15.88/-15.83	-14.44/-13.87	-13.3/-13.21	-13.36/-13.72	-15.95/-18.88	-17.99/-19.18	-19.18/-18.89	-19.11/-18.69	-18.4/-18.89	-15.5/-13.19	-12.63/-12.24	-13.38/-12.34
Θ(7.5°)	-14.02/-13.85	-12.65/-16.78	-17.13/-12.65	-14.34/-19.45	-16.17/-15.43	-16.07/-14.42	-18.45/-18.46	-19.03/-17.63	-18.73/-18.79	-18.51/-18.04	-16.21/-16.96	-13.2/-13.01	-14.41/-13.62	-13.48/-13.75	-13.04/-12.29	-12.14/-13.24	-17.8/-17.48	-14.26/-16.61	-17.73/-16.36	-16.89/-15.35	-15.27/-12.77	-16.68/-13.56	-13.48/-17.12	-15.08/-15.49
Θ(15°)	-12.45/-19.36	-18.7/-18.69	-16.99/-17.93	-19.14/-19.34	-18.32/-19.34	-17.44/-19.36	-18.06/-17.93	-18.22/-17.99	-16.99/-19.37	-18.38/-19.24	-18.48/-17.58	-17.34/-14.7	-12.91/-14.11	-14.92/-15.09	-15.96/-15.13	-13.72/-13.36	-16.45/-18.96	-18.03/-17.97	-18.79/-18.14	-17.11/-16.15	-16.41/-13.42	-13.68/-19.13	-14.29/-18.92	-18.6/-12.3
Θ(22.5°)	-12.15/-13.33	-12.7/-16.82	-17.9/-19.03	-19/-17.99	-19/-18.74	-15.85/-14.76	-18.39/-17.86	-18.15/-17.55	-15.95/-16.79	-14.11/-13.56	-15.75/-13.39	-16.57/-17.72	-18.03/-18.01	-18.69/-18.96	-18.49/-17.42	-17.97/-18.09	-18.7/-18.01	-18.39/-17.17	-18.46/-14.2	-12.7/-12.59	-10.29/-10.55	-10.91/-11.38	-12.22/-13.51	-18.15/-11.1
Θ(30°)	-12.87/-13.44	-16.29/-18.57	-15.56/-16.47	-18.63/-17.4	-17.22/-19	-18.5/-18.9	-18.01/-16.78	-18.7/-18.54	-13.14/-15.98	-18.63/-19.23	-16.62/-12.2	-18.53/-18.58	-17.95/-17.73	-18.87/-17.66	-14.77/-14.56	-18.94/-18.28	-17.62/-18.05	-18.53/-19	-17.82/-15.81	-14.5/-14.79	-17.61/-13.6	-14.19/-16.35	-14.51/-17.79	-14.16/-11.74
Θ(37.5°)	-11.12/-19.21	-19.19/-17.23	-15.04/-15.36	-17.4/-15.19	-13.33/-11.15	-12.63/-13.26	-11.43/-17.38	-15.34/-19.12	-17.14/-15.22	-17.49/-18.96	-18.17/-14.85	-14.65/-14.95	-18.37/-13.95	-10.7/-13.45	-18.8/-15.7	-18.74/-16.12	-16.12/-18.45	-17.75/-19.13	-17.71/-14.62	-17.15/-18.02	-18.74/-17.57	-19.15/-19.04	-12.49/-18.69	-18.85/-15.6
Θ(45°)	-13.32/-18.69	-18.79/-18.87	-17.92/-15.96	-18.44/-12.55	-18.4/-19.3	-16.48/-18.04	-18.84/-18.61	-17.97/-18.02	-13.56/-15.28	-15.55/-18.31	-14.57/-14.05	-16.06/-12.27	-13.22/-13.47	-13.13/-13.79	-19.42/-18.18	-17.98/-18.2	-17.82/-18.19	-18.43/-18.39	-17.87/-15.44	-9.53/-12.52	-18.72/-18.94	-19.22/-13.74	-15.66/-19.38	-17.64/-11.34
Θ(52.5°)	-18.97/-9.74	-8.21/-14.83	-10.54/-17.83	-15.19/-17.96	-18.89/-18.06	-19.13/-18.23	-19.17/-16.82	-18.56/-12.1	-13.31/-15.85	-13.64/-18.75	-13.45/-15	-19.22/-18.78	-18.92/-17.74	-18.8/-16.12	-14.9/-15.48	-19.33/-13.24	-14.86/-18.57	-15.7/-18.15	-17.86/-17.81	-14.31/-15.27	-19.35/-16.14	-17.14/-10.71	-14/-13.12	-13.85/-13.49
Θ(60°)	-9.51/-12.01	-15.22/-15.45	-15.24/-9.64	-12.09/-8.53	-18/-17.98	-14.21/-10.66	-14.05/-17.97	-16.73/-9.95	-11.81/-12.61	-10.74/-10.53	-19.61/-15.03	-16.41/-15.86	-19.07/-15.32	-17.17/-14.4	-18.56/-11.34	-12.64/-7.87	-16.94/-11.79	-13.46/-12.84	-15.13/-18.64	-19.18/-18.47	-18.48/-18.69	-14.55/-17.86	-19.14/-16.92	-11.06/-13.23
Θ(67.5°)	-13.91/-14.14	-11.16/-10.51	-7.14/-17.22	-18.79/-19.09	-18.59/-18.82	-18.28/-17.31	-14.29/-16.62	-17.7/-16.97	-13.36/-12.65	-16.52/-15.8	-17.23/-10.74	-14.59/-14.6	-16.68/-18.75	-18.67/-18.46	-19.24/-18.01	-18.37/-11.57	-18.51/-16.43	-15.27/-11.03	-18.63/-19.2	-18.36/-17.12	-18.88/-17.91	-18.41/-19.06	-18.11/-18.75	-18.49/-10.7
Θ(75°)	-17.4/-10.39	-19.14/-8.27	-18.1/-18.19	-18.42/-15.45	-12.98/-16.31	-15.76/-14.5	-17.87/-18.32	-16.49/-18.71	-18.07/-16.73	-10.36/-17.24	-18.62/-14.91	-19.35/-12.78	-14.91/-17.52	-18.5/-18.53	-9.07/-17.9	-17.12/-14.6	-18.88/-17.83	-18.32/-18.34	-19.34/-15.98	-18.96/-17.95	-17.02/-16.22	-17.05/-16.65	-9.44/-10.29	-16.09/-11.65
Θ(82.5°)	-17.89/-13.88	-16.52/-11.86	-17.98/-16.62	-18.11/-17.11	-13.97/-17.94	-17.68/-18.78	-17.68/-18.26	-18.58/-15	-16.41/-16.88	-13.4/-19	-18.88/-17.7	-18.62/-16.66	-11.89/-19.23	-16.19/-18.05	-17.07/-13.14	-14.31/-7.63	-9.63/-15.75	-12.93/-12.97	-19.2/-15.96	-14.94/-17.97	-16.7/-15.71	-14.33/-12.21	-15.06/-11.93	-14.97/-15.61
Θ(90°)	-18.42/-16.4	-18.47/-14.55	-13.49/-19.03	-17.8/-18.57	-12.51/-13.44	-19.06/-19.13	-19.57/-16.18	-14.49/-17.87	-14.02/-14.28	-13.95/-17.92	-14.13/-11.63	-17.52/-13.71	-14.09/-11.66	-17.6/-19.11	-12.84/-17.32	-17.24/-12.21	-17.61/-18.36	-13.73/-9.35	-15.4/-18.27	-18.87/-16.26	-13.31/-17.95	-19.08/-19.15	-13.36/-14.93	-10.39/-10.48
Θ(97.5°)	-12.37/-10.18	-12.61/-18.39	-11.39/-13.27	-17.94/-18.32	-12.52/-15.94	-17.72/-19.05	-18.19/-18.1	-16.63/-16.8	-19.01/-14.05	-16.62/-15.46	-12.33/-18.3	-17.48/-19.05	-17.41/-18.02	-15.35/-17.78	-10.37/-10.64	-13.48/-15.93	-12.78/-12.03	-19.11/-18.57	-19.08/-13.17	-15.34/-13.64	-13.93/-15.62	-19.7/-14.76	-16.21/-6.81	-15.4/-8.54
Θ(105°)	-13.41/-14.19	-15.94/-17.75	-8.48/-12.75	-14.95/-18.48	-13.18/-11.17	-10.26/-16.02	-14.34/-11.58	-18.14/-11.63	-18.92/-19.07	-18.55/-19.16	-13.65/-11.32	-11.08/-9.67	-18.48/-11.39	-18.72/-14.66	-10.04/-13.73	-10.13/-11.53	-10.67/-12.29	-15.19/-12.77	-19.74/-11.9	-10.59/-17.45	-17.55/-18.05	-15.25/-15.44	-17.78/-10.71	-6.34/-17.67
Θ(112.5°)	-13.5/-19.17	-15.86/-14.59	-18.67/-18.29	-18.91/-14.93	-18.35/-12.69	-16.72/-18.35	-14.32/-18.19	-19.39/-13.57	-11.38/-18.06	-13.61/-18.31	-14.89/-18.2	-11.89/-17.89	-11.57/-15.56	-18.79/-17.85	-18.79/-9.99	-18.77/-12.98	-15.15/-17.03	-18.36/-19.16	-18.88/-17.67	-18.32/-18.82	-14.57/-19.42	-12.88/-18.56	-16.86/-15.69	-10.47/-17.15
Θ(120°)	-2.3/-9.11	-5.56/-6.54	-6.86/-7.53	-6.53/-13.63	-13.04/-18.95	-14.43/-16.68	-18.67/-17.68	-18.16/-16.82	-11.48/-17.74	-18.48/-15.66	-15.95/-18.74	-17.64/-18.57	-18.24/-12.36	-11.22/-12.99	-13.88/-8.02	-9.82/-11.12	-6.61/-12.06	-18.46/-13.22	-16.18/-17.85	-16.06/-16.59	-12.37/-9.86	-10.98/-10.4	-15.08/-18.51	-7.7/-18.17
Θ(127.5°)	-4.01/-0.47	-12.99/-3.09	-14.22/-19.09	-17.58/-18.95	-18.54/-17.33	-18.75/-10.39	-10.38/-11.38	-18.99/-17.11	-9.7/-9.32	-16.5/-10.4	-11.39/-13.68	-13.44/-13.26	-12.44/-15.41	-14.06/-13.31	-14.65/-8.49	-18.97/-6.75	-6.74/-14.44	-11.53/-10.29	-11.07/-13.24	-17.7/-18.27	-18.13/-19.1	-19.1/-15.41	-13.45/-13.48	-9.32/-3.65
Θ(135°)	-3.44/-10.75	-3.01/-18.93	-10.32/-7.46	-9.72/-14.4	-11.73/-13.75	-7.97/-10.15	-10.26/-13.5	-18.37/-15.69	-18.92/-16.07	-14.54/-19.27	-15.43/-12.97	-17.69/-17.87	-12.88/-15.52	-10.88/-10.56	-8.67/-10.58	-15.23/-14.4	-17.96/-19.01	-16.07/-14.36	-18.35/-18.42	-16.32/-14.75	-12.88/-12.14	-15.05/-18.94	-10.05/-8.9	-17.6/-3.27
Θ(142.5°)	-14.11/-17.91	-12.42/-15.63	-9.77/-10.01	-13.55/-12.33	-12.5/-11.14	-14.83/-13.67	-9.13/-16.32	-13.94/-15.3	-16.46/-17.73	-18.22/-14.01	-6.02/-7.53	-8.14/-10.52	-9.8/-17.46	-19.02/-12.97	-11.51/-13.88	-8.12/-6.26	-12.52/-18.78	-19.03/-16.13	-10.91/-17.82	-15.76/-15.8	-18.95/-18.07	-18.87/-19.1	-12.41/-3.87	-5.8/-19.11
Θ(150°)	-8.59/-7.33	-7.34/-10.76	-14/-9.36	-10.2/-12.26	-11.21/-13.76	-16.7/-10.34	-17.87/-13.51	-15.53/-18.7	-14.3/-11.16	-8.23/-4.95	-3.67/-6.5	-9.22/-10.36	-13.21/-18.25	-18.09/-7.96	-10.29/-5.94	-9.12/-11.84	-12.28/-11.47	-10.54/-17.35	-9.68/-9.84	-15.5/-13.3	-13.46/-13.12	-9.31/-10.34	-18.87/-12.59	-5.63/-6.03
Θ(157.5°)	-10.41/-6.62	-11.95/-6.29	-3.71/-6.03	-8.83/-17.48	-18.66/-14.62	-18.18/-18.25	-10.78/-9.07	-8.93/-8.16	-9.77/-18.28	-8.37/-5.31	-5.04/-6.35	-4.44/-3.23	-4.42/-3.62	-1.44/-2.58	-4.36/-2.47	-4.4/-10.36	-16.24/-8.46	-9.23/-11.55	-14.35/-16.74	-15.08/-8.56	-8.16/-8.84	-12.56/-8.28	-5.43/-6.94	-11.11/-18.42
Θ(165°)	-3.46/-6.38	-11.52/-7.83	-12.39/-12.43	-14.04/-18.05	-15.79/-11.57	-12.62/-14.11	-12.12/-9.33	-7.58/-6.03	-5.48/-4.86	-4.02/-2.52	-1.02/0.41	1.36/1.49	1.82/1.84	1.11/-0.04	-1.79/-3.19	-6.02/-9.79	-17.92/-14.57	-7.99/-5.17	-4.26/-4.88	-7.36/-10.58	-14.01/-13.65	-9.35/-8.72	-12.16/-10.48	-6.15/-3.42
Θ(172.5°)	-7.86/-17.5	-8.05/-6.57	-6.62/-8.32	-11.78/-19.37	-18.23/-18.02	-15.03/-8.86	-6.41/-3.87	-3.18/-3.22	-2.94/-2.86	-1.44/-1.01	0.39/1	0.93/1.63	2.44/1.58	0.73/-0.35	-2.7/-6	-10.94/-18.28	-18.64/-17.65	-12.31/-8.6	-5.6/-5.24	-5.15/-7.08	-5.67/-7.74	-9.08/-14.77	-10.04/-6.81	-5.42/-5.03
Θ(180°)	-10.78/-12.74	-6.44/-5.15	-9.12/-17.65	-19.07/-16.58	-14.89/-11.48	-9.19/-7.78	-6.58/-5.34	-4.76/-3.59	-2.9/-2.08	-2.13/-1.7	-1.73/-2.39	-2.38/-2.09	-2.51/-3.29	-4.2/-5.67	-7.37/-9.63	-12.56/-16.58	-18.73/-13.24	-10.99/-8.9	-7.18/-6.26	-5.05/-3.6	-3.6/-3.99	-3.47/-2.81	-2.04/-2.35	-2.55/-4.52
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°)	-18.36/-18.07	-18.35/-18.63	-15.75/-16.49	-14.32/-13.09	-15.9/-15.72	-16.99/-14.02	-12.59/-13.14	-16.98/-18.52	-17.48/-18.83	-18.1/-18.09	-19.02/-18.2	-19.04/-17.28	-18.85/-17.4	-19.66/-18.29	-17.8/-16.52	-16.32/-14.78	-13.17/-12.1	-12.2/-11.83	-11.6/-13.39	-13.3/-13.37	-13.48/-14.17	-16.69/-15.72	-18.05/-18.61	-19.01/-17.8
Θ(7.5°)	-18.86/-16.98	-13.7/-14.23	-14.61/-15.06	-11.72/-11.66	-11.79/-11.75	-11.16/-9.25	-7.41/-8.36	-8.99/-8.61	-8.65/-8.85	-9.05/-9.92	-11.84/-11.36	-12.53/-18.5	-18.82/-19.35	-16.14/-14.96	-13.13/-11.88	-10.39/-10.27	-9.84/-8.76	-8.51/-9.21	-9.34/-10.66	-10.35/-11.1	-12.06/-13.21	-15.89/-13.59	-18.3/-19.1	-15.88/-18.95
Θ(15°)	-16.82/-17.64	-17.16/-14.79	-15.31/-13.87	-10.2/-11.62	-10.56/-11.58	-14.08/-16.45	-14.56/-13.27	-10.79/-9.9	-11.54/-13.55	-17.11/-15.46	-12.37/-13.36	-10.49/-9.16	-10.22/-10.65	-9.81/-8.44	-7.91/-7.98	-8.19/-9.49	-10.12/-11.64	-12.57/-13.2	-13.51/-12.99	-12.57/-10.66	-9.97/-9.36	-9.59/-11.36	-11.22/-11.46	-10.28/-12.24
Θ(22.5°)	-10.2/-10.52	-13.34/-16.99	-13.77/-10.96	-9.81/-9.24	-11.38/-9.7	-9.15/-9.47	-9.41/-9.37	-9.78/-9.98	-7.59/-7.49	-7.27/-7.31	-6.41/-6.32	-7.56/-8.98	-11.85/-14.92	-13.56/-11.84	-9.81/-8.2	-8.91/-11.78	-11.1/-11.01	-13.97/-18.17	-16.65/-11.64	-11.32/-10.75	-9.82/-9.81	-6.82/-7.26	-9.16/-9.39	-11.75/-12.57
Θ(30°)	-6.91/-8.29	-11.81/-10.17	-7.2/-6.32	-6.78/-9.08	-8.71/-9.27	-11.82/-8.47	-7.54/-8.97	-8.95/-8.96	-10.38/-10.67	-10.77/-11.12	-10.55/-9.5	-8.64/-9.01	-7.87/-6.77	-8.28/-8.34	-9.48/-7.79	-5.81/-8.99	-9.35/-6.47	-7.05/-7.37	-6.45/-5.13	-4.5/-4.57	-4.28/-6.01	-6.58/-7.5	-8.84/-10.81	-9.39/-11.31
Θ(37.5°)	-8.31/-5.38	-6.09/-6.39	-6.25/-4.67	-4.77/-4.72	-4.25/-2.47	-1.22/-1.64	-1.67/-1.84	-2.11/-1.67	-2.13/-2.62	-3.91/-4.42	-6.17/-6.62	-10.53/-11.06	-8/-7.34	-7.61/-9.1	-7.38/-6.42	-4.96/-7.79	-7.16/-3.2	-3.94/-5.29	-6.9/-7.24	-6.72/-5.14	-4.76/-4.4	-4.72/-4.02	-6.05/-7.88	-3.73/-5.95
Θ(45°)	-5/-2.46	-4.92/-3.95	-2.5/-5.99	-5.96/-6.16	-6.93/-8.27	-5.5/-6.04	-5.98/-6.27	-5.19/-3.74	-4.31/-4.19	-2.9/-3.7	-3.45/-2.64	-5.49/-3.98	-5.13/-4.32	-5.7/-4.89	-6.51/-8.04	-6.27/-4.63	-5/-3.18	-6.29/-6.64	-6.3/-5.69	-4.06/-4.66	-3.87/-3.7	-7.91/-4.35	-3.87/-5.58	-5.34/-8.02
Θ(52.5°)	-7.12/-4.51	-5.58/-3.58	-2.19/-2.45	-4.14/-1.97	-2.82/-5.01	-4.49/-2.24	-2.62/-1.73	-1.72/-2.32	-1.19/-2.56	-4.93/-4.44	-6.1/-3.54	-6.31/-6.51	-8.62/-6.01	-3.65/-3.85	-5.81/-10.75	-6.45/-7.69	-5.08/-1.77	-7.7/-5.24	-4.59/-6.65	-4.07/-2.67	-5.69/-8.31	-9.12/-4.81	-9.36/-6.5	-9.03/-4.64
Θ(60°)	-6.03/-2.24	-4.48/-2.44	-1.65/-7.08	0.36/-0.6	-1.56/-2.05	-0.56/0.55	0.96/-1.95	-2.8/-3.05	-2.46/-2.32	-3.08/-2.5	-2.9/-4.27	-3.39/-4.05	-4.76/-6.51	-5.23/-3.42	-5/-3.18	-3.79/-3.9	-8.13/-1.83	-3.92/-3.53	-2.1/-3.17	-3.35/-2.67	-2.6/-2.66	-3.46/-3.39	-5.1/-3.26	-5.57/-4.15
Θ(67.5°)	-3.18/-4.3	-3.79/-3.38	-1.65/0.26	-0.24/-0.64	-1.64/-2.07	0.46/0.52	0.25/0.31	0.1/0.47	1.07/-0.18	-1.26/-2.56	-2.82/-4.93	-3.24/-1.9	-2.81/-3.79	-3.56/-6.28	-4.96/-4.02	-4.69/-3.74	-4.86/-3	-7/-3.63	-1.31/-2.53	-3.7/-3.59	-2.52/-2.15	-2.61/-3.54	-5.59/-2.57	-5.41/-3.76
Θ(75°)	-4.62/-4.17	-3.64/-2.88	-3.55/-3.68	-2.09/-1.3	-1.07/-3.9	-4.15/-1.06	-0.52/-1.46	-3.25/-3.25	-2.52/-2.41	-3.14/-4.26	-4.94/-2.63	-1.46/-4.7	-4.9/-4.8	-5/-7.84	-2.15/-2.5	-4.83/-4.25	-4.19/-2.04	-4.06/-4.94	-3.03/-3.21	-2.1/-1.93	-1.99/-2.99	-4.67/-4.31	-3.92/-2.8	-6.64/-6.36
Θ(82.5°)	-0.83/-4.41	-5.21/-5.73	-1.76/-1.11	-0.81/1.01	1.08/-1.24	-1.26/-1.6	-1.16/-1.81	-1.26/-0.35	0.29/1.08	-3.33/-6	-5.21/-0.94	-7.98/-10.24	-5.79/-5.38	-6.38/-5.82	-4.93/-0.6	-1.62/-1.76	-1.51/-1.33	-0.33/-0.84	0.7/0.62	-0.21/-0.37	-1.29/-1.53	-1.13/-0.27	-0.77/-1.87	-3.5/-3.28
Θ(90°)	-4.52/-6.09	-4.38/-3.36	-3.82/-6.32	-3.75/0.5	-0.34/0.42	0.28/-0.08	0.39/1.22	1.85/0.62	0.34/-0.46	-1.03/-0.28	-3.91/-2.44	-5.2/-8.68	-6.57/-7.84	-3.95/-2.48	-3.39/-4.87	-7.8/-3.95	-3.8/-0.83	-3.39/-2.71	-0.52/-0.67	-0.13/-0.62	-1.22/-1.73	0.46/-1.84	-4.43/-2.29	-2.93/-3.31
Θ(97.5°)	-4.06/-5.86	-8.34/-6.62	-4.33/-3.27	-5.1/-2.22	-3.77/-0.8	-3.64/-3.95	-0.53/-0.71	0.18/-1.57	-3.62/-3.85	-2.24/-4.09	-6.05/-8.01	-11.98/-7.75	-6.23/-2.22	-3.72/-6.88	-2.81/-3.52	-2.56/-3.65	-3.4/-2	-4.09/-3.31	-2.98/-0.97	-1.99/-1.4	-4.27/-5.34	-1.74/-3.22	-2.33/-2.66	-4.76/-1.49
Θ(105°)	-4.02/-4.13	-11.22/-8.58	-4.27/-6.27	-2.31/-3.07	-1.07/-3.93	-4.41/-8.71	-4.87/-4.27	-4.49/-7.05	-5.51/-5.94	-10.32/-16.13	-9.1/-5.46	-7.15/-5.97	-10.82/-2.17	-1.49/-5.95	-9.38/-3.86	-3.38/-5.91	-1.44/-1.14	-0.73/-0.25	-0.68/-0.32	-0.64/-2.05	-0.94/-3.64	-0.55/-3.17	-0.77/-0.01	-0.45/-2.01
Θ(112.5°)	-4.54/-7.24	-19.01/-11.84	-11.95/-17.29	-12.56/-7.34	-6.49/-6.24	-9.24/-8.76	-7.98/-7.45	-13.84/-10.52	-12.97/-4.61	-10.25/-11.37	-9.84/-7.82	-7.95/-8.25	-1.21/-2.41	-3.7/-7.35	-7.88/-7.52	-2.64/-8	-6.71/-6.6	-4.96/-6.36	-5.13/-17.83	-4.47/-3.97	-7.58/-10.34	-5.57/-11.82	-4.22/-7.45	-8.05/-5.54
Θ(120°)	-8.59/-5.86	-6.5/-9.64	-10.83/-7.59	-9.88/-5.42	-5.84/-6.35	-14.99/-8.36	-5.99/-8.97	-7.97/-5.49	-10.7/-6.38	-13.09/-12.85	-6.63/-10.89	-5.13/-9.04	-2.81/-3.68	-2.37/-8.99	-8.4/-2.85	-2.26/-4	-1.37/-4.73	-3.59/-3.18	-7.57/-3.93	-3.24/-3.67	-8.03/-7	-10.46/-9.53	-8.75/-4.43	-4.3/-6.62
Θ(127.5°)	-1.41/-8.13	-15.63/-11.68	-14.37/-10.88	-10.39/-15.45	-2.36/-0.95	-3.45/-6.56	-13.18/-18.64	-17.79/-16.98	-18.67/-5.69	-6.24/-7.49	-6.51/-9.05	-11.75/-0.44	-2.89/-2.91	-14.38/-15.15	-11.38/-3.48	-5/-13.11	-7.08/-5.94	-6.05/-3.27	-5.88/-3.51	-6.33/-5.89	-9.97/-7.26	-8.14/-6.56	-2.73/-3.39	-3.05/-7.36
Θ(135°)	-5.84/-7.02	-8.12/-8.61	-13.33/-18.83	-11.23/-6.44	-5.19/-6.73	-9.08/-16.7	-13.69/-8.27	-8.39/-11.81	-8.61/-11.25	-11.64/-10.12	-7.13/-4.6	-8.62/-11.57	-11.69/-4.3	-5.51/-5.47	-5.85/-1.75	-0.94/-5.45	-12.67/-16.56	-13.52/-13.67	-15.29/-18.13	-13.49/-14.01	-12.32/-11.33	-11.03/-9.42	-12.17/-8.62	-5.68/-4.68
Θ(142.5°)	-18.12/-17.52	-19.27/-16.36	-8.52/-11.74	-15.24/-17.88	-13.58/-15.37	-14.06/-13.81	-18.54/-16.97	-15.27/-9.35	-16.18/-17.57	-17.17/-18.01	-11.92/-4.74	-6.81/-6.39	-3.69/-4.71	-3.46/-3.12	-8.94/-14.91	-10.24/-8.3	-8.01/-4.82	-6.6/-9.84	-7.84/-6.26	-8.21/-12.89	-13.13/-9.56	-9.62/-9.21	-12.75/-10.3	-8.51/-15.56
Θ(150°)	-4.95/-14.52	-10.21/-9.71	-12.02/-18	-18.31/-15.61	-10.9/-9.58	-7.37/-5.08	-5.68/-10.8	-12.25/-14.26	-9.67/-15.98	-11.96/-8.05	-9.47/-6.95	-6.49/-3.71	-2.86/-2.67	-2.97/-7	-13.25/-10.18	-12.53/-17.57	-12.6/-10.35	-5.33/-2.45	-5.53/-6.86	-5.59/-11.31	-18.95/-17.45	-10.14/-7.86	-10.04/-12.61	-8.21/-4.74
Θ(157.5°)	-7.57/-6.68	-7.69/-7.6	-9.54/-10.55	-13.63/-10.43	-6.31/-4.15	-3.33/-3.07	-5.62/-11.76	-16.01/-19.06	-14.49/-8.04	-7.37/-7.71	-5.96/-4.84	-3.97/-3.67	-5.27/-6.07	-6.82/-8.22	-7.64/-6.11	-6.22/-5	-6.93/-19.06	-9.12/-5.23	-6.07/-8.14	-10.04/-12.12	-17/-18.77	-13.99/-10.79	-10.26/-6.69	-7.3/-11.69
Θ(165°)	-13.63/-18.52	-17.69/-18.57	-12.39/-5.71	-3.22/-2.16	-3.17/-3.58	-4.95/-7.72	-8.11/-5.84	-3.97/-3.1	-2.74/-2.03	-1.63/-2.46	-3.68/-6.21	-9.94/-13.92	-14.51/-11.06	-7.36/-5.43	-4.12/-3.36	-3.04/-3.12	-2.55/-3.7	-5.26/-9.86	-12.85/-12.88	-8.62/-5.71	-7.37/-9.13	-12.56/-13.25	-11.22/-11.72	-7.61/-7.58
Θ(172.5°)	-11.48/-18.44	-17.97/-12.56	-5.32/-3.8	-4.56/-6.51	-7.19/-6.17	-5.21/-3.73	-3.28/-4.41	-6.58/-6.87	-5.66/-5.29	-5.47/-4.98	-5.41/-6.3	-8.45/-12.39	-11.37/-9.28	-5.96/-3.61	-2.54/-2.42	-3.21/-4.76	-7.01/-7.92	-8.86/-10.6	-13.14/-16.76	-14.38/-10.09	-7.21/-6.36	-6.07/-5.21	-5.2/-9.23	-10.28/-8.29
Θ(180°)	-10.45/-8.19	-9.47/-7.73	-4.6/-5.51	-8.13/-5.66	-2.39/-0.72	-0.81/-2.07	-4.37/-5.89	-6.13/-6.3	-8.35/-11.66	-13.93/-18.7	-18.93/-17.22	-11.65/-9.59	-8.07/-6.23	-4.41/-3.23	-2.51/-2.02	-1.65/-1.56	-2.14/-2.47	-3.18/-3.96	-4.65/-5.55	-6.17/-8.04	-9.52/-9.36	-9.38/-12.16	-15.15/-8.35	-7.7/-11.96
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°)	-12.34/-8.69	-7.97/-9.79	-11.43/-12.5	-18.69/-18.01	-14.9/-17.36	-19.33/-13.88	-18.1/-13.36	-14.81/-13.67	-14.04/-13.1	-13.68/-15.01	-11.56/-15.44	-15.34/-12.6	-13.3/-13.94	-14.93/-16.9	-16.79/-15.27	-15.63/-17.71	-18.52/-18.03	-18.5/-18.59	-19.07/-18.39	-17.91/-15.82	-14.83/-15.86	-12.81/-15.93	-12.26/-11.19	-12.32/-13.09
Θ(7.5°)	-18/-16.85	-13.91/-10.3	-10.02/-12.08	-13.65/-11.09	-9.83/-8.41	-13.01/-11.91	-12.39/-18.91	-16.39/-18.45	-18.55/-16.72	-12.82/-11.87	-9.69/-10.39	-9.24/-9.13	-9.43/-10.11	-10.9/-13.01	-15.15/-17.23	-18.18/-18.24	-18.33/-17.94	-18.63/-16.51	-15.1/-14.79	-13.62/-12.27	-13.76/-12.88	-13.19/-13.28	-18.36/-13.84	-17.13/-18.07
Θ(15°)	-11.55/-19.23	-18.82/-11.14	-10.96/-12.1	-12.54/-10.7	-13.31/-16.84	-15.84/-16.17	-14.97/-15.16	-18.22/-19.17	-18.55/-18.46	-18.53/-17.54	-18.4/-17.87	-16.38/-14.11	-12.36/-11.25	-11.86/-13.15	-16.43/-18.12	-19.51/-17.98	-17.42/-16.42	-14.06/-14.43	-14.92/-15.63	-14.47/-15.22	-14.93/-17.12	-15.3/-13.66	-14.47/-14.21	-17.62/-19.63
Θ(22.5°)	-13.48/-11.08	-17.66/-14.08	-18.06/-18.04	-15.37/-10.35	-10.06/-15.2	-17.56/-17.34	-16.48/-17.12	-13.86/-15.43	-12.09/-10.12	-11.53/-12.82	-12.93/-11.84	-11.63/-17.68	-13.99/-12.12	-12.35/-13.09	-18/-18.94	-17.26/-19.3	-17.58/-17.59	-19.27/-18.19	-18.11/-17.81	-16.29/-15.91	-14.22/-14.87	-14.99/-14.52	-12.48/-12.24	-11.33/-18.97
Θ(30°)	-14.61/-16.52	-13.78/-18.3	-16.92/-18.36	-16.3/-17.11	-15.51/-15.6	-18.95/-17.91	-17.6/-18.7	-17.74/-17.79	-15.53/-16.23	-17.26/-17.84	-17.74/-9.46	-8.11/-12.13	-18.31/-18.03	-18.62/-18.97	-19.01/-17.49	-18.48/-17.98	-15.9/-17.54	-18.3/-17.55	-18.73/-19.39	-14.61/-15.42	-11.65/-11.66	-9.75/-9.27	-8.97/-9.69	-15/-16.58
Θ(37.5°)	-14.54/-14.44	-15.18/-14.72	-17.48/-17.92	-17.23/-16.33	-18.88/-12.17	-10.94/-14.75	-14.37/-14.57	-18.66/-17.78	-12.71/-11.72	-19.29/-18.57	-17.45/-17.6	-18.64/-19.3	-16.02/-15.41	-17.74/-18.95	-15.44/-14	-12.49/-14.45	-13.21/-16.86	-14.28/-16.03	-19.01/-16.17	-14.82/-16.55	-14.09/-11.32	-10.94/-15.01	-14.93/-10.9	-17.98/-15.72
Θ(45°)	-7.74/-14.43	-13.53/-12.83	-11.04/-12.68	-17.82/-9.16	-11.15/-10.99	-12.06/-14.09	-13.39/-19.36	-18.85/-17.62	-14.21/-11.72	-11.86/-15.39	-17.44/-18.29	-17.21/-12.37	-18.82/-15.98	-12.38/-14.9	-19.29/-11.11	-17.33/-9.44	-9.73/-14.17	-15.53/-15.83	-16.38/-18.16	-18.85/-17.83	-18.86/-17.21	-18.43/-18.01	-16.55/-13.38	-18.66/-14.18
Θ(52.5°)	-10.48/-17.58	-14.54/-18.4	-16.14/-13.35	-17.8/-13.62	-14.8/-18.28	-17.56/-17.61	-18.25/-17.29	-18.94/-13.92	-12.65/-14.73	-13.94/-17.63	-14.98/-19.05	-11.5/-15.4	-11.9/-16.03	-14.08/-17.58	-18.87/-14.53	-18.69/-12.61	-12.31/-18.76	-16.23/-19.18	-17.29/-15.07	-18.98/-18	-17.97/-14.09	-16.75/-17.99	-12.98/-18.54	-12.17/-18.26
Θ(60°)	-18.62/-14.91	-14.34/-17.7	-15.62/-10.72	-16.49/-14.58	-14.14/-15.54	-17.73/-12.63	-13.84/-15.2	-14.66/-11.96	-11.06/-17	-17.05/-13.91	-18.32/-17.63	-18.52/-18.23	-17.63/-17.29	-13.86/-17.42	-13.54/-13.68	-16.49/-10.92	-17.94/-16.09	-16.32/-16.71	-18.21/-18.01	-18.41/-18.72	-14.15/-17.62	-17.61/-12.86	-13.69/-15.26	-13.16/-12.99
Θ(67.5°)	-10.57/-18.17	-14.16/-15.43	-13.63/-9.94	-18.5/-18.23	-17.73/-18.93	-18.84/-17.9	-15/-17.56	-19.02/-17.89	-14.99/-16.72	-18.3/-14.89	-15.05/-12.04	-15.9/-10.24	-18/-17.07	-19.01/-17.47	-18.71/-14.95	-18.14/-18.37	-13.23/-18.77	-14.22/-13.75	-16/-18.36	-18.97/-18.04	-19.03/-18.93	-17.65/-19.13	-13.15/-18.38	-12.62/-18.74
Θ(75°)	-11.48/-12.75	-8.61/-15.73	-8.05/-17.08	-14.4/-18.32	-18.3/-17.26	-14.05/-13.17	-18.16/-16.68	-15.57/-18.99	-18.41/-18.9	-9.49/-17.66	-18.11/-18.45	-16.15/-13.16	-17.03/-15.62	-17.99/-17.38	-14/-17.66	-17.25/-18.78	-18.53/-18.3	-18.68/-16.02	-17.42/-18.16	-19.57/-18.37	-18.1/-17.82	-18.93/-14.27	-18.9/-9.12	-11.05/-13.4

Θ(82.5°)	-9.48/-17.85	-10.98/-12.6	-16.36/-13.49	-18.12/-12.51	-10.91/-18.75	-17.66/-18	-16.76/-17.46	-13.39/-12.96	-19.02/-18.04	-15.16/-18.22	-18.67/-17.82	-12.31/-11.89	-12.9/-14.94	-18.26/-18.28	-10.17/-11.82	-12.73/-11.06	-14.96/-17.78	-18.63/-17.84	-18.86/-18.97	-18.44/-19.14	-18.66/-17.15	-19.09/-11.61	-14.75/-16.6	-9.22/-17.85
Θ(90°)	-18.95/-9.9	-10.02/-12.86	-14.54/-18.45	-14.22/-18.49	-18.41/-15.1	-16.6/-18.99	-17.64/-18.45	-18.03/-18.39	-16.32/-17.71	-13.75/-16.81	-12.64/-13.65	-13.93/-17.26	-17.85/-12.43	-16.76/-10.38	-16.81/-19.23	-18.41/-16.63	-15.9/-16.38	-16.55/-13.81	-14.44/-18.49	-18.15/-19.21	-18.98/-14.53	-12.34/-16.22	-12.53/-14.37	-14.3/-12.33
Θ(97.5°)	-7.12/-17.41	-10.44/-11.69	-16.99/-12.92	-19.39/-17.61	-19.13/-18	-17.6/-19.03	-17.8/-18.93	-16.91/-15.58	-15.32/-13.14	-17.72/-18.52	-18.57/-18.24	-17.71/-18.5	-18.54/-14.72	-18.69/-18.68	-12.33/-8.45	-17.95/-13.99	-15.04/-18.5	-17.63/-17.75	-19.04/-18.96	-19.17/-12.21	-16.31/-13.75	-14.33/-10.73	-18.27/-13.61	-8.25/-13.1
Θ(105°)	-8.61/-17.81	-17.57/-18.25	-9.09/-8.47	-14.12/-16.82	-18.25/-17.25	-15.45/-18.57	-12.89/-8.99	-12.77/-15.04	-17.65/-13.16	-13.63/-18.69	-10.56/-11.77	-12.23/-19	-17.33/-17.67	-17.32/-14.74	-9.8/-7.08	-9.82/-12.48	-7.99/-17.79	-12.1/-16.59	-12.08/-10.63	-17.05/-16.79	-17.94/-18.81	-17.33/-13.49	-18.61/-13.39	-5.86/-13.6
Θ(112.5°)	-19.06/-12.42	-14.04/-18.08	-18.73/-15.92	-18.58/-18.05	-18.19/-17.32	-15.09/-15.99	-15.76/-17.72	-15.93/-16.38	-17.16/-18.9	-19.21/-18.02	-16.79/-18.62	-15.28/-17.33	-9.24/-18.36	-17.64/-16.79	-9.3/-12.69	-12.64/-8.77	-12.67/-19.05	-13.44/-12.96	-11.62/-10.09	-13.79/-10.95	-8.65/-12.45	-12.94/-10.95	-17.39/-16.46	-9.64/-18.21
Θ(120°)	-7.27/-12.46	-5.19/-4.58	-9.32/-4.37	-4/-11.03	-10.23/-11.94	-16.77/-18.22	-15.72/-13.75	-12.05/-15.12	-15.75/-15.83	-17.55/-15.22	-15.38/-19.14	-15.43/-14.22	-18.54/-13.34	-7.41/-11.31	-12.1/-7.29	-8.71/-9.15	-8.3/-16.58	-18.68/-17.27	-19.09/-17.45	-18.34/-12.75	-11.59/-16.82	-15.28/-10.36	-15.11/-13.91	-6.12/-10.64
Θ(127.5°)	-8.27/1.41	-6.72/-5.36	-5.47/-14.28	-18.35/-17.92	-18.4/-13.75	-16.62/-13.85	-11.63/-8.77	-18.5/-17.72	-10.44/-12.66	-19.09/-11.82	-13.4/-12.88	-14.03/-11.39	-10.49/-15.21	-12.54/-9.57	-9.88/-9.82	-13.2/-5.2	-6.75/-12.11	-11.45/-14.06	-12.56/-12.6	-13.11/-18.3	-18.92/-13.75	-15.19/-9.76	-10.32/-12.87	-6.5/-1.48
Θ(135°)	-2.04/-10.04	-1.56/-19.07	-6.88/-8.79	-6.99/-10.14	-7.47/-12.96	-9.35/-6.5	-8.14/-12.12	-17.59/-11.6	-18.46/-14.36	-12.18/-17.71	-16.06/-12.76	-15.71/-15.5	-12.14/-14.89	-6.86/-12.35	-8.56/-8.9	-18.39/-12.64	-17.92/-18.56	-14.81/-13.24	-14.28/-16.23	-17.52/-16.51	-13.55/-13.23	-11.02/-18.44	-15.91/-9.45	-13.99/-5.34
Θ(142.5°)	-5.37/-6.16	-7.42/-5.28	-13.21/-11.59	-16.17/-12.43	-8.1/-8.39	-14.9/-14.55	-11.07/-17.38	-12.26/-16.38	-18.4/-18.89	-17.1/-12.02	-6.61/-9.49	-6.49/-10.06	-11.49/-18.99	-18.09/-17.43	-19.15/-7.5	-5.69/-9.84	-18.39/-14.64	-18.83/-16.9	-12.12/-15.5	-18.25/-18.66	-12.92/-13.27	-16.25/-11.25	-18.77/-5.53	-5.47/-18.69
Θ(150°)	-10.3/-4.53	-4.69/-8.32	-13.4/-8.36	-10.72/-17.02	-13.49/-9.81	-15.66/-12.65	-13.88/-16.36	-16.47/-15.29	-11.4/-9.98	-8.75/-5.54	-4.41/-7.69	-8.79/-10.71	-11.56/-10.41	-18.48/-16.05	-5.72/-3.72	-8.11/-8.35	-12.04/-13.58	-12.19/-12.68	-7.28/-9.62	-19/-13.96	-14.36/-11.91	-7.22/-7.82	-13.18/-17.24	-6.88/-5.63
Θ(157.5°)	-14.36/-5.69	-6.02/-12.45	-5.34/-7.53	-8.57/-12.14	-18.56/-18.93	-19.06/-19.05	-10.63/-7.92	-9.97/-14.03	-18.86/-18.19	-6.22/-4.57	-4.79/-5.51	-3.43/-3.5	-5.36/-3.34	-0.84/-1.02	-1.09/-1.26	-4.45/-11.81	-18.24/-14.67	-14.29/-11.05	-9.64/-11.05	-15.43/-10.83	-7.77/-9.09	-10.78/-8.07	-4.37/-3.68	-8.27/-19.16
Θ(165°)	-1.64/-1.69	-9.91/-6.02	-8.45/-14.66	-15.34/-18.97	-18.09/-13.85	-11.69/-12.42	-12.19/-9.36	-7.96/-6.52	-5.45/-4.28	-3.25/-1.23	-0.31/1.11	1.78/1.92	2.5/3.02	3.08/2.12	0.11/-2.52	-5.25/-10.95	-18.15/-12.45	-9.45/-7.15	-5.74/-6.62	-10.72/-17.15	-17.94/-12.19	-8.15/-6.98	-7.25/-10.88	-6/-3.08
Θ(172.5°)	-3.2/-13.09	-10.95/-7.21	-7.93/-11.25	-15.98/-17.31	-19.16/-18.3	-16.07/-9.4	-6.06/-4.45	-3.11/-2.74	-2.73/-2.32	-1.89/-0.85	0/0.61	1.7/2.56	2.78/2.65	2.05/0.67	-1.63/-5.06	-9.3/-15.47	-18.74/-18.56	-11.59/-8.88	-7.18/-5.86	-5.1/-6.8	-7.36/-6.54	-6.7/-9.84	-8.66/-4.74	-2.27/-1.61
Θ(180°)	-6.15/-11.58	-5.95/-5.4	-8.32/-17.22	-18.88/-19.1	-17.82/-14.29	-9.89/-8.04	-6.84/-5.05	-4.59/-3.71	-3.08/-2	-1.52/-1.78	-1.67/-1.53	-1.62/-2.36	-2.94/-3.18	-3.61/-4.99	-7.19/-10.06	-13.64/-18.95	-18.93/-19.11	-13.73/-9.55	-8.01/-6.14	-5.13/-3.13	-3.68/-3.69	-3.72/-1.9	-1.68/-1.62	-1.41/-3.47
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°)	-15.17/-15.42	-14.66/-14.83	-16.04/-14.53	-12.19/-12.45	-14.23/-11.58	-11.33/-12.62	-14.86/-16.46	-14.79/-16.54	-15.71/-17.57	-16.58/-17.84	-17.66/-17.39	-18.42/-18.07	-18.03/-18.45	-18.15/-18.16	-17.63/-18.02	-16.89/-16.15	-13.76/-12.96	-13.31/-12.55	-11.84/-11.74	-10.78/-12.21	-12.62/-12.66	-16/-13.47	-14.09/-16.18	-16.15/-17.33
Θ(7.5°)	-16.73/-17.61	-17.81/-18.89	-18.59/-18.08	-15.67/-15.66	-13.14/-9.36	-6.95/-6.55	-6.69/-6.48	-6.39/-5.78	-5.72/-5.74	-6.56/-7.08	-8.36/-9.75	-11.38/-13.22	-13.4/-13.23	-11.79/-11.39	-10.31/-9.92	-10.15/-10.77	-11.62/-11.37	-12.3/-14.48	-13.39/-15.7	-18.55/-18.96	-17.94/-19.03	-18.57/-18.1	-18.49/-18.29	-18.34/-17.61
Θ(15°)	-10.81/-9.32	-10.34/-13.23	-12.28/-9.72	-10.62/-10.24	-10.9/-10.19	-9.79/-10.93	-11.44/-10.98	-10.53/-11.22	-12.84/-13.52	-14.45/-13.13	-12.56/-11.13	-10.4/-9.4	-10.51/-10.8	-10.73/-10.69	-10.41/-11.39	-10.75/-10.85	-12.1/-14.6	-18.16/-17.66	-18.57/-18.32	-17.88/-19.12	-17.55/-19.14	-18.7/-18.42	-18.54/-18.34	-18.17/-15.48
Θ(22.5°)	-12.53/-10.46	-10.01/-12.73	-12.63/-10.73	-12.31/-11.73	-10.09/-9.56	-9.25/-8.04	-7.2/-6.74	-5.69/-6.47	-7.29/-8.39	-9.25/-9.44	-10.92/-11.51	-8.9/-7.27	-7.85/-8.2	-8.35/-7.38	-7.63/-11.12	-9.85/-7.98	-9.25/-10.89	-8.84/-7.21	-8.55/-10.86	-12.21/-15.06	-13.45/-12.07	-14.98/-12.26	-10.09/-7.88	-9.26/-12.44
Θ(30°)	-9.24/-7.28	-6.12/-8.3	-12.81/-9.04	-6.18/-5.76	-4.54/-4.28	-5.39/-8.82	-15.67/-18.17	-18.32/-18.83	-16.28/-14.62	-15.35/-11.55	-8.47/-8.86	-7.43/-5.93	-7.9/-10.97	-11.05/-11.24	-5.48/-5.54	-10.18/-6.96	-5.9/-4.11	-3.73/-4.86	-8.39/-11.06	-11.19/-10.49	-8.39/-6.34	-5.24/-5.34	-6.13/-6.77	-8.19/-5.96
Θ(37.5°)	-3.03/-6.4	-4.63/-5.63	-6.35/-7.02	-5.56/-7.89	-4.86/-4.47	-4/-2.28	-1.45/-0.73	-0.7/-1.63	-3.03/-3.43	-4.89/-6.53	-9.12/-8.31	-10.62/-9.21	-7.84/-11.37	-7.46/-5.29	-5.86/-4.4	-6.07/-4.35	-2.98/-3.57	-4.92/-5.24	-6.22/-7.46	-6.78/-5.43	-5.21/-6.48	-5.43/-4.13	-4.02/-4.31	-2.19/-3.8
Θ(45°)	-4.53/-4.64	-1.83/-3.72	-3.98/-3.77	-3.32/-3	-1.71/-2.92	-2.16/-2.16	-1.47/-1.51	-1.94/-1.25	-0.93/-1.01	-2.23/-3.85	-6.14/-6.41	-5.86/-6.95	-8.51/-7.44	-5.43/-6.72	-7.36/-4.25	-4.08/-5.46	-0.18/-3.55	-5.88/-5.56	-4.46/-5.94	-6.57/-5.65	-6.23/-5.48	-4.08/-5.76	-4.03/-1.95	-2.14/-1.05
Θ(52.5°)	-6.03/-4.64	-2.81/-1.82	-5.38/-2.18	-3.34/-7.06	-4.29/-2.08	-4.75/-5.99	-4.94/-6.76	-4.31/-3.72	-4.16/-5.86	-6.05/-8.44	-5.14/-3.6	-6.39/-6.3	-6.38/-5.88	-4.75/-7.86	-8.73/-4.73	-5.4/-4.65	-1.42/-5.02	-3.8/-2.84	-6.55/-4.92	-4.14/-4.13	-3.56/-3.58	-4.14/-4.83	-6.37/-8.4	-3.82/-7.9
Θ(60°)	-3.79/-3.46	-2.58/-0.9	-2.16/-2.92	-1.37/-1.97	-0.66/-1.62	-0.99/-1.45	-0.85/-0.85	-1.3/-3.69	-3.25/-3.03	-3.46/-2.04	-3.24/-2.41	-4.43/-2.6	-5.37/-3.55	-4.19/-4.02	-4.54/-7.45	-6.55/-5.56	-2.27/-2.89	-5.6/-2.57	-3.48/-2.4	-2.71/-3.16	-3.77/-6.72	-4.72/-3.18	-5.06/-6.72	-3.07/-4.97
Θ(67.5°)	-4.55/-3.17	-2.98/-4.13	-3.65/-2.24	0.33/-1.17	-2.22/-0.31	-0.63/-0.7	-0.62/-0.1	-0.74/-0.52	-0.62/-0.16	-0.13/-6.54	-1.53/-3.23	-3.72/-5.06	-3.27/-5.21	-4.47/-5.26	-3.91/-4.36	-3.79/-5.51	-3.61/-2.45	-3.59/-3.07	-2.69/-0.4	-1/-3.78	-6.16/-8.26	-5.35/-2.33	-6.89/-2.93	-1.25/-5.06
Θ(75°)	-4.48/-2.72	-4.23/-2.14	-4.48/-2.23	-2.89/-1.84	-1.4/-0.91	-1.14/-1.8	-0.62/-1.63	-1.12/-2.4	-2.58/-0.87	-2.84/-1.7	-1.39/-1.38	-2.97/-3.92	-1.91/-5.82	-7.8/-5.15	-4.62/-3.96	-2.86/-2.23	-3.66/-4.27	-5.14/-2.32	-0.71/-0.88	-1.77/-2.44	-2.45/-2.54	-0.68/-5.23	-6.8/-2.48	-8.33/-5.21
Θ(82.5°)	-1.11/-0.88	-3.15/-6.08	-4.64/-1.36	-0.96/-0.13	0.31/-1.88	-2.58/-2.44	-0.59/-1.96	-0.35/-0.98	0.48/-0.66	-4.74/-4.1	-4.08/-2.24	-8.39/-5.36	-5/-4.96	-6.01/-4.61	-3.12/-2.06	-1.13/-1.41	-2.01/-2.81	-0.85/-2.23	-1.09/-1.08	-1.76/-0.78	0/-2.48	-0.75/-2.1	-0.15/-0.88	-1.83/-2.83
Θ(90°)	-0.2/-4.2	-8.93/-7.46	-4.01/-4.31	-1.58/-0.23	1.71/0.45	2.21/1.85	1.81/-0.09	2.81/1.92	-1.36/-1.5	-0.29/-1.57	-1.57/-0.56	-11.09/-16.49	-5.34/-3.09	-6.72/-3.26	-6/-3.25	0.12/-1.9	-1.55/-2.19	0.5/0.16	0.07/-3.27	-2.01/-0.76	-2.28/-8.52	-1.08/-1.06	-0.34/-1.5	-2.94/-8.15
Θ(97.5°)	-4.3/-4.72	-8.61/-7.02	-7/-12.05	-3.89/-1.21	-4.05/-5.96	-4.18/-2.53	-1.91/-2.53	-0.62/-3.17	-4.48/-4.64	-3/-6.48	-5.29/-6.59	-8.07/-9.68	-3.18/-1.15	-4.47/-7.33	-2.93/-2.1	-2.72/-1.82	-1.82/-3.43	-2.27/-4.01	-0.31/-0.88	-1.84/-0.52	-0.79/-4.14	0.59/-3.65	-1.91/-1.68	-4.49/-4.77
Θ(105°)	-2.31/-3.74	-9.73/-18.45	-8.04/-7.43	-4.34/-0.49	-2.78/-2.86	-3.29/-5.66	-4.08/-5.33	-2.89/-6.04	-2.39/-3.37	-4.84/-8.26	-7.19/-5.44	-15.72/-9.36	-8.97/-2.57	-3.61/-8.49	-6.52/0.57	-0.3/-3	-3.24/-3.3	0.29/-0.76	-3.51/-0.68	-1.47/-1	-2.32/-9.16	-1.9/-0.73	-0.66/1.58	-1.83/-2.31
Θ(112.5°)	-5.25/-5.02	-13.69/-18.71	-18.04/-13.52	-19.03/-5.59	-4.53/-3.5	-5.83/-14.06	-11.27/-6.76	-6.77/-9.67	-11.26/-10.59	-6.82/-18.28	-8.95/-6.11	-6.05/-8.17	-0.63/-2.78	-1.57/-9.44	-8.54/-3.71	-5.61/-8.9	-4.25/-3.95	-3.19/-4.49	-1.62/-3.51	-4.49/-4.03	-3.36/-13.4	-1.6/-6.78	-4.04/-3.44	-6.15/-4.51
Θ(120°)	-5.85/-6.21	-11.85/-8.69	-6.19/-9.76	-10.06/-8.44	-5.37/-7.38	-10.53/-13.01	-10.41/-8.93	-9.29/-5.76	-10.97/-8.96	-18.19/-19.21	-14.01/-8.17	-8.08/-5.28	-4.78/-1.77	-4.58/-10.39	-4.16/-1.36	-1.05/-5.13	-2.83/-6.74	-4.53/-5.1	-9.44/-9.58	-5.61/-3.15	-8.04/-12.73	-12.29/-12.21	-9.59/-6.51	-7.47/-8.26
Θ(127.5°)	-11.72/-6.86	-15.26/-12.82	-11.23/-4.82	-6.76/-9.86	-5.66/-0.33	-3.38/-5.74	-13.12/-11.43	-18.83/-10.84	-15.41/-2.86	-5.18/-10.68	-10.72/-10.57	-6.51/-0.98	-3.48/-4.34	-10.55/-12.38	-5.87/-3.51	-15.75/-9.93	-5.31/-5.99	-2.73/-1.67	-3.32/-3.25	-4.17/-6.81	-7.19/-12.96	-8.39/-7.72	-2.21/-2.79	-0.53/-6.16
Θ(135°)	-3.14/-5.08	-3.73/-8.27	-10.18/-18.13	-10.61/-3.77	-1.66/-4.05	-7.4/-12.73	-12.07/-7.82	-6.52/-8.68	-7.65/-10.2	-16.57/-14.29	-4.22/-5.6	-11.04/-7.63	-9.46/-4.98	-6.44/-9.51	-6.6/-1.54	-1.86/-5.89	-19.01/-15.77	-16.58/-12.6	-13.16/-11.03	-13.03/-10.07	-11.58/-8.28	-11.95/-8.25	-5.53/-8.34	-5.15/-4.3
Θ(142.5°)	-16.08/-18	-19/-19.29	-10.1/-7.75	-8.94/-9.7	-13.84/-17.15	-17.67/-12.5	-18.06/-14.43	-18.86/-8.59	-11.72/-13.05	-13.5/-16.67	-11.03/-4.48	-9.05/-5.24	-4.6/-4.31	-1.54/-4.05	-7.17/-5.66	-5.31/-6.72	-7.28/-5.69	-5.93/-10.53	-8.79/-9.77	-16.46/-12.62	-11.9/-17.87	-9.77/-7.09	-11.8/-11.98	-12.11/-13.13
Θ(150°)	-2.88/-6.33	-10.16/-15.2	-11/-18.01	-18.21/-18.49	-10.84/-9.36	-7.89/-6.51	-5.88/-9.85	-15.44/-17.88	-18.33/-18.9	-11/-12.35	-11.03/-8.34	-4.69/-2.88	-3.63/-3.3	-3.17/-5.35	-6.72/-11.75	-13.02/-12.7	-6.57/-3.96	-4.19/-4.73	-7.88/-4.45	-3.36/-9.04	-11.85/-11.84	-10.67/-8.28	-7.83/-7.21	-8.52/-4.52
Θ(157.5°)	-9.97/-7.1	-7.04/-6.82	-9.38/-14.09	-15.53/-11.59	-5.51/-2.28	-1.97/-3.13	-6.06/-16.02	-17.68/-18.99	-13.46/-8.78	-8.25/-8.61	-4.94/-2.65	-2.41/-3.24	-3.28/-6.07	-6.59/-5.43	-6.31/-6.9	-4.33/-3.22	-6.98/-18.05	-8.14/-4.15	-6.23/-5.22	-3.86/-7.21	-16.65/-18.76	-14.66/-15.1	-18.7/-12.55	-10.72/-12.9
Θ(165°)	-19.11/-18.16	-13.48/-13.61	-17.67/-7.59	-3.97/-2.86	-2.19/-2.16	-2.9/-4.77	-5.55/-5.31	-5.45/-5.59	-4.34/-2.3	-1.53/-3.02	-5.48/-8.81	-13.49/-17.61	-18.25/-12.69	-7.99/-5.51	-5.11/-3.6	-1.49/-0.27	-1.18/-3.05	-5.78/-8.89	-14.95/-16.19	-11.1/-7.49	-7.52/-9.59	-10.75/-7.28	-5.57/-8.9	-9.67/-14.61
Θ(172.5°)	-13.98/-14.68	-12.23/-8.95	-2.77/-1.46	-2.61/-4.77	-4.87/-3.69	-2.03/-1	-1.29/-2.63	-4.09/-4.42	-4.13/-4.42	-4.4/-4	-3.74/-5.25	-7.97/-12.1	-12.28/-8.57	-6.32/-4.52	-3.34/-2.98	-2.9/-3.46	-3.84/-4.93	-5.64/-7.75	-12.03/-14.14	-12.31/-10.82	-7.57/-7.76	-8.97/-8.61	-8.05/-12.1	-17.47/-10.59
Θ(180°)	-8.14/-7.07	-8.7/-6.82	-3.5/-4.77	-7.67/-4.16	-1.56/-0.73	-0.36/-1.37	-3.62/-3.98	-4.53/-6.13	-8.65/-11.69	-12.85/-18.3	-18.41/-17.07	-10.81/-8.9	-7.21/-6.09	-4.47/-2.97	-2.19/-1.8	-1.96/-2	-2.5/-2.93	-3.26/-3.93	-4.74/-5.92	-6.72/-8.88	-12.1/-14.56	-12.76/-17.68	-18.34/-8.25	-7.4/-10.12
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°)	-6.01/-7.17	-8.56/-9.64	-10.69/-12.36	-14.52/-18.04	-16.41/-13.09	-12.11/-12.92	-12.18/-9.99	-8.6/-7.95	-7.47/-7.32	-7.24/-7	-6.47/-6.13	-5.95/-5.94	-6.23/-6.95	-7.92/-9.01	-10.37/-11.11	-12.11/-13.42	-13.85/-12.72	-11.97/-12.33	-13.63/-11.24	-7.78/-5.89	-5.51/-5.87	-6/-5.74	-5.55/-5.44	-5.5/-6.01
Θ(7.5°)	-6.95/-8.31	-9.7/-10.82	-11.75/-12.95	-14.37/-16.83	-17.77/-14.58	-13.39/-13.84	-12.86/-10.07	-8.08/-7.5	-6.94/-6.64	-6.54/-6.4	-5.89/-5.62	-5.74/-6.11	-6.75/-7.73	-9.01/-10.43	-11.6/-12.76	-14.4/-15.86	-14.89/-12.47	-11.33/-11.57	-12.89/-12.48	-9.72/-7.53	-7.1/-7.11	-7.15/-7.25	-6.92/-6.43	-6.27/-6.54
Θ(15°)	-8.12/-9.49	-11.04/-12.36	-13.79/-15.59	-18.03/-18.98	-18.28/-18.33	-17.29/-15	-13.82/-12	-10.35/-9.59	-9/-8.65	-8.52/-7.82	-6.94/-6.27	-6.14/-6.43	-7.11/-8.38	-10.29/-12.91	-15.92/-18.24	-17.57/-17.99	-15.18/-12.24	-10.92/-11.32	-14.77/-17.73	-14.96/-13.81	-13.15/-11.31	-10.25/-10.31	-10.2/-9.26	-8.37/-8.06
Θ(22.5°)	-11.05/-12.31	-13.34/-14.32	-14.79/-15.07	-15.87/-17.92	-18.15/-16.33	-14.79/-14.13	-13.16/-12.28	-11.77/-12.52	-13.78/-14.94	-15.95/-15.07	-12.79/-10.77	-9.71/-9.2	-9.81/-11.56	-14.76/-18.6	-17.37/-18.16	-14.26/-11.95	-10.84/-10.28	-10.7/-12.55	-19.07/-17.82	-18.36/-18.27	-17.96/-10.75	-8.56/-9.26	-11.34/-12.69	-12.05/-11.34
Θ(30°)	-13.27/-13.07	-14.15/-15.43	-15.02/-13.5	-12.74/-13.2	-13.19/-12.99	-13.84/-14.65	-13.62/-12.53	-11.75/-12.43	-13.7/-14.2	-15.11/-16.6	-19.31/-17.51	-15.73/-13.69	-13.67/-14.1	-17.14/-17.64	-19.03/-17.91	-13.93/-11.07	-9.69/-9.87	-11.9/-14.84	-18.91/-18.01	-14.43/-11.7	-10.34/-7.75	-6.38/-6.81	-9.19/-13.83	-17.67/-15.95
Θ(37.5°)	-11.2/-12.02	-15.99/-19.38	-18.14/-16.8	-14.55/-14.89	-15.78/-18.05	-18.47/-17.66	-14.71/-13.51	-12.78/-12.34	-11.11/-9.98	-10/-11.46	-14.07/-16.62	-17.4/-17.71	-18.69/-17.35	-19.33/-17.79	-17.99/-18.07	-18.34/-13.98	-11.22/-10.63	-11.85/-15.11	-18.42/-18.48	-10.94/-7.89	-7.18/-6.69	-6.72/-7.59	-10.11/-16.67	-18.32/-13.82
Θ(45°)	-9.91/-12.03	-18.64/-18.98	-18.06/-18.11	-18.2/-19.57	-19.1/-18.19	-16.38/-15.09	-14.96/-14.22	-13.42/-13.38	-12.16/-10.11	-9.53/-11.03	-13.89/-12.89	-11.46/-13.56	-19.29/-18.7	-16.83/-17.86	-18.71/-17.11	-18.48/-18.24	-17.68/-13.21	-11.93/-13.8	-18.42/-13.32	-9.73/-8.56	-8.6/-8.5	-9.11/-10.59	-13.67/-18.78	-18.27/-11.49
Θ(52.5°)	-10.71/-13.12	-18.29/-13.63	-12.24/-15.26	-17.37/-15.67	-16.61/-16.79	-13.98/-14.19	-16.23/-15.44	-14.55/-16.4	-17.93/-14.31	-12.91/-15.62	-18.35/-13.62	-11.1/-13.14	-18.82/-18.94	-16.22/-17.03	-18.32/-17.85	-18.87/-18.48	-18.63/-17.65	-13.7/-15.02	-15.85/-11.04	-8.74/-8.06	-8.35/-9.63	-12.84/-16.92	-18.03/-18.4	-18.73/-12.9
Θ(60°)	-12.23/-14.22	-17.8/-10.49	-9.03/-11.02	-12.07/-12	-14.5/-18.21	-18.82/-18.69	-18.94/-18.02	-19.29/-19.05	-18/-16.98	-12.23/-13.1	-17.82/-18.88	-12.03/-11.8	-17.08/-18.7	-19.15/-18.37	-18.24/-18.71	-18.72/-16.85	-18.55/-18.17	-16.33/-17.57	-18.1/-12.79	-9.47/-7.3	-6.28/-7.73	-13.54/-18.89	-18.07/-19.03	-19.2/-16.39
Θ(67.5°)	-18.49/-18.78	-14.32/-8.02	-7.01/-8.63	-9.73/-10.37	-11.76/-14.91	-18.6/-17.42	-18.4/-18.2	-18.49/-17.92	-17.89/-19.24	-12.81/-11.7	-14.89/-18.57	-17.36/-15.97	-18.08/-18.97	-19.03/-18.35	-18.39/-18.8	-15.3/-14.17	-16.87/-18.71	-19.09/-19.07	-18.59/-12.63	-9.6/-6.57	-5.12/-7.07	-13.47/-18.28	-19.63/-19.61	-18.34/-17.95
Θ(75°)	-18.43/-16.06	-11.31/-7.15	-6.88/-9.39	-12.57/-15.53	-17.4/-17.91	-17.94/-16.68	-16.57/-17.8	-18.55/-15.26	-18.07/-18.69	-17.49/-14.81	-11.57/-13.99	-16.65/-16.41	-17.86/-14.37	-13.31/-17.01	-18.19/-18.16	-14.09/-13.44	-16.58/-18.53	-17.7/-18.82	-17.19/-13.99	-13.17/-8.91	-6.5/-8.12	-13.96/-18.3	-17.02/-19.07	-18.47/-17.56
Θ(82.5°)	-15.08/-13.34	-12.2/-9.36	-10.08/-14.24	-17.9/-18.96	-18.41/-17.96	-18.27/-16.22	-14.92/-16.17	-16.77/-17.9	-18.66/-15.17	-18.26/-18.01	-13.08/-13.38	-12.11/-12.56	-18.51/-13.48	-11.62/-13.02	-15.84/-16.94	-13.3/-13.31	-17.27/-18.72	-18.24/-16.87	-16.24/-16.51	-17.74/-15.03	-9.91/-9.27	-11.73/-14.16	-13.77/-16.87	-18.1/-18.4
Θ(90°)	-15.33/-13.48	-14.47/-13.78	-16.02/-18	-17.94/-19.23	-19.07/-17.49	-17.6/-17.42	-18.76/-14.88	-13.83/-17.48	-18.16/-12.52	-13.21/-18.88	-17.43/-18.32	-11.91/-10.04	-17.86/-17.5	-11.78/-12.58	-15.04/-18.73	-13.16/-10.91	-12.05/-14.76	-17.26/-18.02	-16.68/-14.82	-16.83/-14.45	-9.07/-8.25	-11.49/-14.21	-12.57/-14.86	-17.94/-18.52
Θ(97.5°)	-14.06/-14.17	-18.1/-17.13	-15.97/-15.03	-15.62/-16.99	-16.99/-17.68	-18.98/-18.59	-18.56/-16.17	-14.07/-16.41	-15.69/-11.24	-10.87/-13.03	-15.35/-18.52	-14.1/-10.33	-14.7/-17.77	-14.6/-13.14	-14.89/-17.99	-17.05/-12.2	-12.34/-16.12	-17.8/-17.99	-16.82/-16.75	-18.66/-12.3	-9.2/-10.27	-12.89/-10.92	-9.98/-13.06	-18.82/-18.5
Θ(105°)	-18.24/-18.99	-13.08/-8.23	-8/-9.23	-10.55/-12.33	-14.18/-16.77	-18.32/-18.34	-19.07/-17.13	-14.34/-14.11	-14.84/-12.99	-11.98/-11.62	-10.37/-12.64	-18.28/-15.55	-15.93/-17.51	-18.35/-18.87	-18.84/-17.99	-17.58/-15.48	-15.42/-18.93	-18.88/-17.55	-18.19/-18.44	-18.7/-13.04	-9.48/-7.87	-8.5/-10.29	-12.81/-17.84	-18.25/-17.48
Θ(112.5°)	-19.11/-11.71	-6.81/-4.72	-5.59/-8.73	-12.9/-16.23	-18.46/-19.08	-18.33/-18.06	-18.4/-17.26	-16.39/-15.79	-15.58/-13.58	-12.53/-13.72	-13.72/-13.97	-15.67/-14.96	-15.42/-15.94	-17.26/-18.33	-18.88/-18.61	-15.49/-14	-15.84/-18.01	-19/-17.24	-16.31/-18.39	-17.94/-11.94	-7.55/-6.98	-12/-17.26	-14.54/-13.39	-15.51/-19.02
Θ(120°)	-11.02/-10.31	-9.28/-7.97	-8.4/-10.14	-12.11/-14.95	-17.72/-18.55	-18.12/-18.98	-18.32/-16.41	-14.39/-14.63	-19.24/-18.52	-18.89/-18	-19.16/-18.28	-14.65/-12.45	-12.75/-11.02	-10.14/-10.6	-12.6/-19.42	-18.26/-17.79	-19.32/-18.59	-15.62/-12.36	-14.34/-15.2	-11.43/-11.93	-14.1/-17.98	-16.33/-8.45	-7.11/-9.11	-12.59/-11.96
Θ(127.5°)	-11.87/-15.07	-17.46/-19.15	-13.28/-9.3	-8.01/-9.06	-12.13/-15.8	-19.38/-19.62	-14.83/-12.48	-11.09/-10.18	-10.51/-12.74	-16.24/-18.5	-18.07/-16.74	-16.81/-18.71	-19.17/-15.8	-13.31/-11.59	-12.06/-15.27	-17.4/-16.2	-13.97/-12.47	-10.92/-11.51	-18.04/-11.85	-8.34/-10.07	-14.78/-16.18	-13.74/-12.25	-14.39/-18.16	-14.58/-11.13
Θ(135°)	-13.53/-15.04	-18.21/-17.97	-18.49/-12.9	-11.98/-12.62	-12.24/-11.6	-13.13/-14.06	-12.23/-11.61	-11.59/-9.87	-8.07/-7.29	-7.25/-7.61	-8.4/-10.35	-15.08/-18.56	-13.95/-10.71	-11.1/-13.87	-15.97/-16.77	-16/-13.5	-10.74/-9.52	-9.46/-11.27	-19.17/-18.15	-16.24/-17.2	-18.26/-16.96	-14.35/-14.56	-13.54/-13.2	-13.85/-13.68
Θ(142.5°)	-13.86/-14.96	-17.16/-13.98	-10.42/-9.34	-11.66/-19.33	-19.29/-15.16	-13.36/-11.84	-11.91/-13.64	-13.34/-10.75	-8/-6.46	-5.66/-5.57	-6.32/-8.41	-13.23/-18.15	-12.56/-9.52	-8.57/-8.63	-8.75/-9.41	-10.23/-10.1	-9.3/-9.97	-12.37/-15.31	-17.37/-17.58	-14.45/-13.13	-14.48/-12.44	-11.02/-11.51	-12.86/-15.74	-18.28/-15.51
Θ(150°)	-9.34/-8.5	-8.27/-7.43	-6.23/-5.74	-6.73/-9.82	-15.19/-17.85	-13.56/-11.03	-10.24/-9.74	-8.67/-7.36	-6.32/-5.83	-5.64/-5.98	-7.1/-9.18	-12.51/-15.72	-13.78/-10.93	-9.01/-7.96	-7.6/-7.73	-8.38/-8.98	-9.94/-12.35	-15.04/-18.01	-18.31/-18.02	-16.55/-18.41	-19.13/-17.89	-19.16/-18.77	-19.24/-18.74	-14.64/-10.5
Θ(157.5°)	-7.49/-6.48	-6.17/-6.03	-5.96/-6.26	-7.37/-10.25	-15.02/-17.33	-13.44/-10.45	-8.6/-7.03	-5.82/-5.23	-5.33/-6	-6.76/-7.67	-8.86/-10.18	-11.06/-11.1	-11.16/-11.77	-12.59/-13.1	-12.98/-12.46	-11.94/-11.6	-12.01/-13.26	-14.45/-18.37	-18.31/-18.88	-18.89/-18.36	-18.5/-18.49	-17.56/-15.3	-13.72/-12.49	-10.5/-8.52
Θ(165°)	-7.9/-7.28	-7.51/-8.35	-9.45/-11.15	-14.75/-18.31	-18.24/-13.97	-11.94/-10.35	-9.02/-7.71	-7/-7.13	-8.07/-9.32	-9.98/-9.86	-9.32/-8.71	-8/-7.37	-7.41/-8.36	-10.19/-12.91	-17.5/-18.6	-19.17/-15.72	-12.97/-12.25	-11.61/-11.73	-14.11/-17.83	-17.62/-16.94	-19.34/-17.51	-17.4/-13.6	-12.24/-11.31	-10.05/-8.83
Θ(172.5°)	-9.9/-9.91	-11.19/-13.72	-18.33/-18.97	-17.53/-11.98	-10.38/-10.79	-12.06/-12.91	-13.6/-14.83	-16.65/-17.77	-16.05/-13.2	-10.63/-8.97	-8.14/-7.51	-6.85/-6.38	-6.46/-7.3	-8.55/-10.61	-13.82/-18.22	-19.05/-18.94	-14.38/-12.06	-10.51/-10.4	-11.05/-11.41	-11.19/-11.83	-14.29/-17.91	-18.93/-16.4	-13.91/-12.15	-11.03/-10.47
Θ(180°)	-10.21/-10.95	-12.61/-14.56	-15.51/-14.1	-11.42/-10.33	-11.63/-15.71	-18.41/-18.21	-18.4/-15.77	-11.66/-9.68	-8.69/-8.06	-7.5/-6.97	-6.88/-7.1	-7.18/-7.09	-7.1/-7.46	-8.34/-9.69	-12.01/-14.86	-18.86/-18.95	-19/-18.18	-17.86/-17.05	-14.93/-13.14	-12.72/-13.39	-15.66/-17.79	-15.56/-13.4	-12.04/-11.07	-10.58/-10.59
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°)	-11.16/-10.12	-9.17/-8.55	-8.28/-8.14	-8.13/-7.9	-7.13/-6.9	-7.69/-9.26	-9.2/-8.64	-9.18/-10.47	-12.38/-13.55	-14/-14.2	-14.08/-13.34	-12.63/-12.03	-11.24/-10.54	-9.24/-8.06	-7.5/-7.25	-7.37/-7.76	-7.85/-7.23	-6.52/-6.54	-8.06/-9.89	-10.7/-9.94	-9.49/-10.37	-12.49/-15.04	-17.12/-17.63	-15.79/-13.57
Θ(7.5°)	-11.67/-9.9	-8.71/-7.88	-7.43/-7.28	-7.09/-6.22	-5.29/-5.12	-6.13/-7.57	-7.86/-7.22	-6.99/-7.84	-9.51/-11.21	-12.59/-14.53	-17.26/-18.1	-19.64/-17.68	-15.83/-14.13	-12.12/-10.52	-9.5/-9.25	-9.51/-10	-10.26/-10.53	-10.97/-11.38	-12.42/-12.71	-13.99/-14.25	-14.05/-14.29	-14.8/-15.47	-16.1/-15.92	-14.79/-13.27
Θ(15°)	-13.93/-11.13	-9.2/-8.13	-7.63/-7.5	-7.34/-6.63	-5.53/-4.83	-5.05/-5.98	-7.09/-7.19	-6.23/-6.27	-7.08/-8.3	-9.4/-10.4	-11.93/-13.77	-16.98/-18.34	-18.72/-19.07	-18.42/-15.13	-12.63/-11.31	-11.32/-11.43	-11.47/-11.97	-12.99/-15.27	-16.38/-14.61	-14.81/-16.4	-19.21/-18.87	-17.97/-19.34	-17.6/-19.2	-19/-18.1
Θ(22.5°)	-11.73/-11.12	-10.74/-11.17	-11.43/-10.47	-8.9/-7.77	-6.84/-6.19	-5.72/-5.6	-6.07/-6.57	-6.56/-6.94	-7.63/-8.67	-9.38/-9.73	-9.98/-10.59	-11.77/-13	-13.86/-13.96	-14/-12.84	-11.7/-11.57	-12.14/-12.02	-11.21/-10.72	-10.57/-12.13	-13.35/-13.13	-12.11/-12.46	-12.24/-10.46	-9.04/-8.51	-8.79/-9.3	-10.1/-11.42
Θ(30°)	-10.29/-11.26	-13.86/-17.83	-14.88/-10.31	-8.17/-7.89	-8.64/-10.11	-11.03/-9.97	-9.02/-7.97	-7.04/-6.51	-6/-5.88	-6.57/-7.57	-8.95/-10.13	-11.53/-11.63	-9.89/-8.24	-7.6/-7.45	-8.17/-10.05	-13.55/-14.14	-10.63/-8.13	-6.82/-7.42	-8.88/-11.24	-10.29/-9.55	-9.68/-9.88	-8.23/-6.14	-5.25/-5.37	-6.6/-8.77
Θ(37.5°)	-10.28/-10.65	-13.68/-14.46	-10.44/-7.82	-7.21/-8.18	-9.39/-8.63	-7.58/-6.87	-6.16/-5.68	-5.01/-4.61	-3.88/-3.6	-3.85/-4.59	-5.69/-7.71	-11.65/-15.17	-10.07/-6.76	-5.51/-5.14	-6.05/-9.28	-16.46/-12.85	-7.21/-5.1	-4.59/-5.35	-6.59/-8.66	-8.64/-8.41	-8.95/-11.65	-9.88/-6.29	-4.84/-5.37	-8.01/-10.51
Θ(45°)	-5.6/-5.96	-8.53/-9.77	-7.59/-5.76	-5.16/-4.5	-3.19/-1.65	-0.61/-0.34	-0.99/-1.97	-2.51/-2.8	-2.61/-2.59	-2.82/-3.25	-3.67/-4.37	-6.61/-11.82	-12.39/-7.49	-5.17/-4.52	-5.32/-8.9	-15.99/-9.37	-4.76/-3.55	-4/-5.03	-4.74/-5.06	-5.12/-5.57	-6.43/-9.92	-10.39/-6.4	-5.24/-7.61	-13.03/-8.87
Θ(52.5°)	-1.53/-2.52	-5.07/-6.91	-5.41/-2.88	-1.27/-0.14	0.51/0.77	0.95/1.25	1.12/0.81	0.11/-0.59	-0.68/-1	-1.41/-1.61	-1.53/-2.2	-4.16/-7.51	-9.08/-7.23	-4.93/-3.68	-4.71/-8.58	-11.2/-5.95	-3.16/-2.99	-3.96/-4.07	-2.74/-2.61	-3.28/-5.11	-5.84/-7.36	-6.34/-4.39	-4.86/-9.68	-8.43/-3.18
Θ(60°)	-1.46/-2.2	-3.35/-6.17	-5.46/-2.06	0.37/1.53	1.73/1.53	1.31/1.6	2/2.33	1.69/0.62	0.06/-0.95	-2.01/-0.93	0.59/0.7	-0.84/-2.68	-3.81/-4.98	-5.06/-3.56	-3.93/-7.34	-8.43/-4.91	-2.97/-2.85	-2.44/-1.15	-0.33/-1.45	-3.34/-5.23	-5.06/-5.71	-4.19/-2.72	-3.89/-6.62	-3.43/-2.37
Θ(67.5°)	-0.34/0.32	-2.85/-8.4	-7.86/-3.46	-0.44/0.42	0.15/-0.03	-0.27/-0.05	-0.17/-0.3	-0.71/-1.71	-1.6/-2.78	-5.94/-3.82	0/1.09	0.3/0.04	0.17/-1.37	-3.51/-2.94	-2.91/-4.76	-5.04/-4.2	-4/-3.41	-1.07/0.75	0.41/-1.71	-3.39/-4.26	-4.85/-4.91	-2.55/-1.47	-2.38/-2.39	-1.6/-1.14
Θ(75°)	0.49/0.89	-2.94/-9.46	-11.36/-9.69	-5.89/-4.66	-4.29/-3.12	-3.12/-3.53	-4.32/-5.23	-8.62/-13.66	-9.61/-7.35	-9.24/-11.94	-5.02/-1.2	-0.36/0.56	1.71/1.33	-0.65/-2.1	-1.87/-1.61	-1.51/-2.54	-4.42/-4.57	-1.39/0.72	0.48/-0.73	-1.81/-2.78	-3/-2.49	-1.72/-1.34	-1.1/0	1.06/1.28
Θ(82.5°)	1.84/0.94	-2.9/-9.51	-10.13/-10.84	-8.61/-5.53	-3.38/-2.42	-3.23/-4.42	-4.22/-2.91	-3.09/-5.32	-9.61/-10.55	-7.38/-7.53	-9.51/-4.17	-1.66/0.25	1.22/1.73	1.23/0.51	-1.27/0.34	0.48/-0.87	-4.15/-4.92	-1.86/0.49	0.85/0.18	-0.35/-0.27	0.18/-0.91	-2.16/-1.77	-0.4/0.76	1.63/1.79
Θ(90°)	1.4/-0.49	-5.64/-9.73	-6.9/-7.87	-6.2/-3.74	-2.92/-2.31	-2.51/-4.01	-4.92/-4.01	-2.86/-2.54	-3.37/-4.77	-4.18/-2.49	-3.25/-4.58	-2.28/-0.15	1.72/2.17	3.05/2.27	0.05/0	0.19/0.13	-2.4/-3.14	-1.24/0.07	0.19/0.51	1.47/1.55	0.7/-1.49	-2.88/-2.77	-0.71/0.57	1.11/1.69
Θ(97.5°)	-0.45/-4.6	-7.8/-6.61	-5.64/-7.29	-4.48/-2.6	-2.86/-1.85	-1.05/-2.37	-4.63/-5.92	-4.86/-2.85	-2.47/-3.61	-2.79/-0.07	0.43/-1.27	-1.7/-0.68	0.43/1.96	2.77/2.83	0.98/-0.15	1.24/0.19	-2.23/-3.4	-3.24/-3.58	-1.37/1.26	1.24/0.83	-0.94/-1.91	-4.47/-5.6	-0.93/0.06	0.45/1.21
Θ(105°)	-5.5/-6.93	-6.84/-8.75	-10.27/-12.54	-5.86/-4.24	-6.73/-4.65	-1.96/-2.41	-5.43/-11.21	-11.61/-5.65	-4.23/-5.22	-4.75/-1.14	1.22/1.52	0.62/-0.66	-0.92/0.43	2.47/3.31	1.42/-0.89	0.16/-0.54	-3.67/-7.84	-10.29/-6.47	-1.09/1.13	0.39/-1.88	-2.14/-3.27	-8.69/-4.75	-0.95/-1.2	-1.84/-2.21
Θ(112.5°)	-8.97/-9.37	-12.56/-14.25	-14.81/-17.28	-10.79/-10.05	-12.05/-5.75	-2.73/-2.74	-5.54/-12.76	-18.17/-9.05	-8.28/-10.42	-10.32/-5.83	-1.55/1.17	2.11/1.05	-0.85/-0.88	0.77/1.81	0.7/-2.04	-3.56/-5.21	-8.8/-10.7	-7.42/-5.03	-2.84/-2.13	-1.89/-0.96	-1.16/-3.96	-7.52/-5.01	-3.94/-5.91	-7.92/-7.53
Θ(120°)	-13.2/-11.09	-9.08/-9.77	-16.01/-18.79	-11.11/-12.44	-15.06/-8.39	-5.69/-5.92	-8.82/-14.68	-17.48/-12.4	-12/-15.57	-18.51/-17.03	-9.38/-3.6	-0.4/0.47	-0.13/-0.98	-1.46/-1.18	-1.51/-3.35	-6.33/-8.04	-7.12/-5.84	-4.82/-4.98	-4.38/-2.18	-0.99/-1.29	-3.28/-5.74	-7.51/-8.61	-10.45/-11.73	-9.64/-10.08
Θ(127.5°)	-7.58/-4.8	-4.94/-8.62	-18.34/-13.61	-10.78/-15.89	-18.46/-9.15	-5.79/-5.14	-7/-10.49	-13.1/-14.55	-15.34/-16.45	-14.49/-15.43	-17.31/-11.55	-5.27/-2.65	-1.62/-2	-3.98/-5.31	-4.53/-4.5	-6.33/-10.28	-16/-14.13	-11.1/-9.72	-7.29/-5.23	-4.94/-5.27	-6.57/-9.01	-13.65/-14.81	-8.64/-6.02	-6.52/-9.05
Θ(135°)	-3.93/-2.5	-3.32/-6.88	-13.31/-12.01	-9.94/-10.32	-9.1/-6.36	-4.51/-4.1	-5.28/-7.4	-8.35/-9.12	-9.59/-9.06	-7.28/-6.35	-8.01/-15.48	-13.43/-5.29	-1.97/-1.04	-2.4/-5.87	-7.67/-5.99	-4.76/-4.77	-6.31/-9.61	-13.12/-12.74	-8.66/-6.92	-8.4/-12.74	-17.34/-12.7	-7.68/-4.72	-3.16/-3.15	-4.77/-5.94
Θ(142.5°)	-2.49/-2.43	-4.49/-8.95	-13/-10.79	-9.55/-9.24	-9.13/-8.93	-8.68/-9.29	-10.04/-9.46	-7.9/-7.16	-6.52/-5.68	-4.69/-4.05	-4.9/-8.65	-14.91/-7.1	-2.47/-0.52	-0.76/-2.82	-5.06/-5.43	-4.74/-4.2	-4.46/-5.53	-5.81/-5.44	-5.3/-7.3	-11.53/-8.78	-4.43/-2.11	-1.46/-1.73	-2.52/-3.41	-4.22/-3.8
Θ(150°)	-3.9/-5.03	-8.73/-16.02	-18/-13.94	-13.56/-13.55	-13.16/-14.28	-16.04/-14.8	-11.26/-8.89	-7.27/-6.76	-6.52/-6.3	-6.17/-6.11	-6.46/-7.77	-9.11/-7.06	-3.97/-1.92	-1.22/-1.88	-3.34/-3.97	-4.19/-4.92	-6.09/-6.82	-6.36/-6.22	-6.95/-8.54	-7.17/-3.38	-0.93/-0.44	-1.74/-3.82	-5.35/-5.59	-5.16/-4.42
Θ(157.5°)	-7.13/-9.31	-14.05/-17.35	-17.68/-17.72	-18.28/-12.73	-9.77/-8.99	-8.48/-7.1	-5.84/-5.67	-6.57/-7.93	-8.92/-9.89	-10.53/-10.1	-9.06/-8.02	-7/-6.28	-5.78/-5.29	-5.31/-6.12	-7.2/-7.42	-7.2/-7.27	-7.46/-6.82	-6.22/-7.13	-9.3/-9.5	-6.23/-3.67	-3.29/-5.49	-9.71/-10.77	-8.6/-7.25	-6.44/-6.27
Θ(165°)	-10.2/-12.19	-15.12/-18.2	-17.08/-18.32	-18.92/-13.78	-11.39/-11.09	-10.75/-9.93	-9.38/-9.78	-12.24/-15.41	-18.62/-18.69	-18.56/-19.79	-14.99/-12.25	-10.49/-9.39	-8.87/-8.75	-9.04/-9.18	-9.01/-9.96	-11.45/-12.4	-12.7/-12.66	-13.81/-17.64	-18.18/-14.25	-12.55/-13.33	-17.86/-18.84	-13.04/-9.92	-8.69/-8.05	-7.93/-8.49
Θ(172.5°)	-15.89/-18.66	-18.29/-17.59	-19.1/-19.16	-18.86/-18.16	-17.81/-18.93	-19.07/-18.1	-18.08/-17.26	-15.33/-14.21	-13.73/-14.05	-15.47/-17.33	-18.11/-17.75	-18.24/-14.86	-12.37/-10.55	-9.2/-7.93	-6.95/-6.44	-6.36/-6.66	-7.57/-9.13	-9.98/-9.89	-10.15/-10.86	-12.08/-12.46	-12.12/-11.77	-11.35/-11.19	-11.37/-11.84	-12.71/-13.8
Θ(180°)	-18.16/-17.5	-16.46/-13.32	-11.05/-9.18	-8.03/-7.31	-6.91/-6.92	-6.82/-6.33	-6.3/-6.89	-7.69/-8.23	-8.97/-10.28	-12.4/-14.85	-17.91/-17.66	-18.39/-18.34	-16.67/-12.99	-10.58/-9.14	-8.29/-7.54	-6.7/-6.06	-5.95/-6.24	-6.44/-6.3	-6.31/-6.38	-7.17/-8.39	-9.22/-10.23	-11.28/-13.12	-16.13/-18.61	-19.11/-17.54
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°)	-10.89/-11.43	-12.23/-11.95	-13.48/-12.63	-14.13/-15.48	-17.98/-18.46	-17.95/-18.35	-17.87/-18.62	-19.22/-17.93	-15.57/-13.61	-13.29/-12.48	-11.22/-11.92	-11.03/-11.18	-12.07/-13.44	-13.32/-14.44	-15.09/-16.52	-15.66/-17.66	-18.59/-19.03	-17.95/-18.96	-18.73/-18.82	-17.94/-18.46	-18.28/-15.34	-18.98/-17.24	-13.16/-10.73	-11.4/-11.52
Θ(7.5°)	-13.38/-12.07	-12.55/-14.73	-17.77/-17.42	-15.82/-13.55	-16.5/-16.06	-16.96/-18.04	-17.77/-18.68	-17.8/-17.14	-18.19/-19.24	-19.13/-16.77	-15.46/-14.32	-13.18/-12.85	-12.82/-12.39	-12.85/-12.79	-12.81/-13.87	-14.88/-14.74	-14.32/-16.64	-18.7/-18.64	-18.9/-18.45	-13.71/-16.79	-14.71/-11.44	-12.16/-11.63	-10.66/-10.14	-10.29/-14.19
Θ(15°)	-18.44/-18.27	-18.72/-15.7	-19.37/-12.01	-11/-15.56	-14/-16.57	-19.23/-17.4	-17.22/-19.39	-18.82/-15.67	-15.43/-16.46	-15.16/-17.09	-18.02/-18.03	-18.75/-16.36	-14.63/-13.33	-14.18/-16.73	-17.75/-16.14	-14.65/-17.5	-17.84/-18.16	-18.69/-17.55	-17.53/-18.3	-18.08/-18.84	-18.64/-13.75	-11.42/-12.52	-14.24/-12.72	-10.46/-17.41
Θ(22.5°)	-14.43/-17.83	-12.36/-10.58	-17.69/-16.73	-13.57/-16.84	-15.43/-18.94	-18.24/-18.16	-18.62/-19.05	-18.78/-18.2	-14.08/-16.55	-19.32/-17.6	-16.91/-13.93	-16.85/-18.05	-19.18/-18.49	-17.48/-18.02	-18.06/-18.88	-18.45/-17.59	-18.65/-18.99	-17.96/-18.61	-18.98/-18.2	-16.47/-19.03	-18.98/-17.17	-15.51/-11.9	-13.18/-9.51	-8.9/-12.57
Θ(30°)	-15.43/-18.06	-12.46/-9.56	-11.78/-17.88	-12.81/-16.49	-18.2/-18.19	-18.29/-18.46	-17.79/-18.25	-18.41/-17.78	-17.45/-16.04	-13.43/-14.58	-18.23/-10.84	-11.35/-19.29	-16.1/-11.77	-13.49/-19.32	-18.61/-18.97	-18.4/-17.4	-17.78/-18.72	-17.96/-18.7	-18.26/-18.07	-17.51/-11.78	-16.35/-17.64	-17.66/-14.94	-12.16/-8.61	-9.46/-11.07
Θ(37.5°)	-17.45/-14.43	-18.67/-15.55	-9.52/-9.9	-16.41/-18.91	-16.21/-16.43	-13.63/-18.52	-18.46/-18.86	-18.05/-17.87	-14.94/-14.28	-15.98/-14.53	-16.49/-18.11	-17.02/-18.3	-13.65/-10.03	-12.02/-10.74	-11.99/-19.15	-17.98/-17.95	-18.96/-18.05	-17.45/-17.73	-18.67/-17.57	-18.58/-16.33	-15.59/-13.04	-18.67/-15.37	-12.92/-17.25	-18.22/-18.76
Θ(45°)	-18.55/-13.64	-9.08/-7.55	-11.97/-11.94	-15.74/-17.93	-18.03/-11.26	-15.97/-18.24	-16.09/-17.92	-17.29/-19.02	-17.96/-13.62	-10.73/-17.62	-11.09/-12.11	-11.28/-16.99	-17.91/-19.05	-17.57/-15.58	-15.7/-17.83	-18.71/-16.65	-19.19/-18.05	-17.57/-15.85	-18.84/-19.39	-18.32/-18.03	-14.61/-14.41	-19.02/-11.81	-16.61/-12.51	-10.52/-18.14
Θ(52.5°)	-13.42/-11.69	-18.88/-18.08	-17.75/-17.87	-14.03/-18.57	-13.65/-15.3	-17.84/-17.85	-17.81/-18.64	-18.15/-19.15	-12.08/-9.27	-14.44/-18.84	-18.46/-18.27	-12.27/-13.4	-17.66/-17.24	-18.61/-14.77	-12.22/-10.99	-11.04/-15.91	-17.17/-19.32	-18.73/-19.34	-17.65/-18.2	-18.95/-17.83	-18.99/-14.9	-12.48/-14.6	-18.28/-12.87	-7.79/-10.85
Θ(60°)	-17.9/-17.09	-15.43/-11.35	-16.28/-10.69	-9.85/-7.97	-9.19/-12.89	-10.78/-17.13	-17.25/-17.77	-18.32/-16.96	-12.22/-10.34	-10.25/-18.25	-18.98/-17.56	-15.8/-18.03	-11.27/-12.21	-17.84/-18.55	-18.46/-14.59	-11.59/-13.09	-11.27/-14.26	-19.73/-17.34	-18.29/-17.89	-17.85/-13.96	-17.79/-18.79	-12.44/-17.36	-15/-18.7	-18.05/-16.28
Θ(67.5°)	-18.79/-12.77	-17.56/-11.39	-18.23/-17.48	-18.06/-14.1	-19.09/-18.19	-19.39/-19.18	-18.91/-17.9	-16.39/-15.51	-18.34/-17.66	-13.82/-12.71	-11.24/-12.56	-18.43/-19.27	-17.88/-13.1	-12.04/-10.72	-18.32/-18.1	-12.24/-18.33	-11.45/-14.63	-15.57/-18.49	-18.39/-19.01	-14.59/-13.94	-18.49/-16.28	-18.19/-11.92	-16.58/-12.39	-8.54/-18.46
Θ(75°)	-15.66/-15.42	-10.89/-8.77	-15.21/-13.96	-13.86/-13.65	-13.25/-14.35	-18.79/-18.49	-18.72/-17.02	-13.71/-16.3	-16.63/-10.47	-17.79/-15	-14.4/-13.57	-17.7/-18.91	-18.33/-18.4	-10.64/-9.17	-13.79/-16.9	-14.54/-18.59	-17.41/-16.64	-14.06/-17.3	-17.59/-18.54	-16.86/-18.88	-15.83/-18.44	-18.25/-13.05	-12.53/-12.88	-12.41/-17.86
Θ(82.5°)	-18.14/-13.19	-18.85/-18.46	-14.74/-19.09	-17.06/-17.42	-18.42/-16.96	-18.41/-18.18	-17.4/-19.21	-13.95/-17.61	-18.54/-16.55	-18.71/-19.14	-14.36/-12.5	-12.18/-15.71	-19.69/-18.42	-14.34/-12.84	-10.94/-14.27	-12.81/-10.41	-17.91/-18.16	-18.07/-15.57	-18.89/-19.1	-18.51/-17.92	-16.1/-16.16	-18.6/-15.3	-13.6/-18.04	-12.24/-14.83
Θ(90°)	-9.94/-13.23	-6.85/-9.98	-12.71/-14.67	-18.17/-13.81	-18.67/-14.44	-17.45/-18.12	-18.12/-17.51	-18.65/-18.44	-17.87/-15.06	-18.89/-18.16	-18.31/-19.1	-14.37/-10.17	-9.54/-15.94	-16.95/-18.41	-15.02/-18.08	-17.4/-10.31	-11.88/-13.74	-19.32/-17.3	-18.56/-14.92	-18.9/-10.02	-8.3/-17.08	-18.31/-17.7	-13.93/-11.84	-14.29/-17.43
Θ(97.5°)	-8.38/-9.79	-5.18/-8.04	-15.23/-9.16	-13.8/-11.83	-14.29/-15.44	-16.41/-19.29	-18.28/-17.53	-19.18/-18.75	-18.04/-15.73	-14.4/-18.86	-18.33/-14.73	-18.31/-18.64	-11.19/-18.81	-18.76/-11.37	-18.07/-17.88	-18.73/-16.86	-13.56/-17.11	-15.78/-18.43	-17.46/-17.79	-18.22/-11.62	-11.28/-19.36	-18.54/-15.52	-15.47/-16.41	-7.63/-6.76
Θ(105°)	-11.84/-11.38	-19.23/-18.3	-11.25/-10.35	-18.97/-18.46	-14.75/-18.75	-19.77/-13.75	-17.84/-18.65	-16.78/-15.16	-16.62/-18.08	-17.73/-14.6	-14.17/-12.2	-19.36/-19.28	-11.68/-17.6	-12.8/-14.66	-11.99/-13.73	-12.78/-17.36	-18.36/-16.85	-18.72/-19.12	-14.4/-17.23	-17.14/-19.07	-19.14/-14.57	-11.21/-10.6	-11.2/-8.09	-16.12/-18.48
Θ(112.5°)	-8.5/-7.22	-11.39/-10.64	-9.58/-17.53	-18.27/-18.04	-15.9/-17.58	-16.32/-10.45	-14.14/-18.97	-17.47/-14.08	-12.67/-18.5	-17.9/-18.76	-13.48/-10.12	-18.3/-18.04	-15.72/-17.98	-18.11/-14.87	-16.3/-15.93	-18.73/-17.1	-18.02/-15.89	-17.77/-14.48	-18.09/-17.32	-13.13/-16.25	-14.33/-15.32	-7.1/-9.37	-10.26/-12.11	-8.01/-11.29
Θ(120°)	-6.81/-10.94	-9.86/-5.95	-14.53/-18.74	-18.53/-17.98	-12.17/-15.4	-16.58/-8.88	-12.72/-18.61	-17.58/-16.27	-18.69/-18.98	-17.89/-12.81	-15.8/-17.81	-16.46/-18.16	-11.05/-14.16	-11.1/-14.46	-18.92/-11.34	-14.85/-16.19	-17.89/-16.19	-17.08/-17.99	-17.5/-18.66	-19.14/-10.48	-8.76/-14.06	-18.22/-13.24	-7/-5.19	-15.95/-6.6

Θ(127.5°)	-8.27/-8.09	-13.17/-17.63	-8.25/-12.02	-18.32/-14.58	-9.12/-10.76	-18.52/-15.54	-15.98/-18.02	-18.51/-10.62	-10.02/-14.42	-17.68/-12.4	-17.58/-12.28	-15.08/-13.62	-16.94/-18.44	-13.12/-10.55	-19.15/-13.34	-17.76/-14.01	-16.18/-11.3	-13.06/-14.86	-19.33/-17.71	-12.37/-15.22	-17.22/-10.08	-7.38/-8.64	-19.23/-8.23	-4.23/-13.01
Θ(135°)	-12.76/-11.8	-6.06/-3.19	-13.53/-10.92	-17.54/-14.5	-14.47/-17.21	-19.15/-11.99	-7.82/-11.04	-15.02/-11.29	-10.32/-13.73	-13.02/-10.09	-14.75/-12.22	-12.19/-11.8	-17.19/-16.42	-18.12/-11.55	-11.92/-11.52	-9.47/-10.8	-11.98/-10.33	-9.58/-13.51	-18.72/-18.73	-18.1/-18.74	-13/-9.17	-15.07/-12.33	-6.12/-8.94	-17.62/-19.39
Θ(142.5°)	-18.87/-5.18	-2.77/-5.35	-13.08/-12.45	-17.91/-17.86	-18.02/-18.37	-14.52/-13.67	-17.69/-12.07	-13.26/-17.87	-13.35/-10.13	-7.17/-6.21	-6.32/-7.61	-16.84/-10.71	-10.41/-15.84	-18.27/-14.13	-11.26/-9.58	-11.4/-12.59	-14.54/-16.63	-17.84/-17.48	-16.4/-19	-18.83/-11.29	-15.41/-17.29	-15.41/-11.07	-9.64/-18.04	-7.92/-7.25
Θ(150°)	-5.5/-5.79	-6.86/-14.95	-16.51/-12.53	-15.11/-15.9	-14.83/-18.13	-17.74/-12.7	-9.34/-10.95	-17.59/-17.83	-15.76/-13.8	-10.15/-5.11	-3.59/-4.73	-5.57/-10.11	-8.32/-4.78	-4.25/-6.55	-11.91/-17.4	-13.88/-13.05	-16.6/-18.05	-17.91/-12.54	-8.71/-7.62	-12.99/-17.4	-17.53/-18.22	-19.42/-15.82	-11.28/-5.76	-3.88/-4.69
Θ(157.5°)	-3.69/-6.85	-11.78/-18.57	-15.01/-11.87	-8.04/-6.58	-10.17/-11.3	-16.55/-15.24	-16.55/-13.27	-13.62/-14.6	-14.2/-9.46	-6.01/-4.53	-5.71/-5.1	-4.89/-7.25	-7.58/-7.24	-7.24/-8.71	-8.39/-7.88	-9.56/-13.13	-17.94/-17.83	-15.08/-18.51	-12.97/-17.1	-17.49/-12.43	-9.95/-7.16	-7.37/-7.56	-5.98/-4.65	-4.6/-4.04
Θ(165°)	-11.15/-13.73	-19.11/-16.41	-11.8/-8.93	-7.03/-6.98	-6.94/-10.33	-16.46/-19.11	-14.15/-13.14	-10.29/-8.27	-8.37/-8.11	-6.41/-5.77	-6.27/-6.42	-6.66/-6.98	-5.86/-5.25	-6.1/-7.76	-11.16/-14.22	-16.78/-16.85	-15.87/-17.86	-17.45/-14.58	-13.84/-16.46	-18.65/-13.16	-7.12/-4.95	-3.37/-2.96	-4.65/-5.79	-5.7/-6.99
Θ(172.5°)	-4.29/-5.16	-6.65/-9.78	-14.14/-15.79	-13.77/-9.75	-8.51/-9.14	-7.83/-9.85	-11.93/-10.96	-12.18/-12.78	-13.29/-11.71	-12.41/-11.16	-9.41/-7.71	-6.31/-5.99	-6.01/-6.28	-7.72/-9.76	-11.06/-13.17	-13.62/-13.87	-13.6/-11.93	-12.4/-11.4	-11.11/-9.98	-12.19/-11.81	-9.37/-6.15	-3.53/-2.06	-2.83/-4.79	-4.87/-4.14
Θ(180°)	-5.8/-5.69	-4.87/-3.11	-2.49/-1.88	-1.47/-2.54	-4.23/-5.43	-7.53/-9.2	-9.69/-10.83	-9.93/-9.17	-7.64/-6.18	-6.11/-5.48	-4.71/-4.57	-4.08/-3.75	-4.01/-4.19	-3.98/-3.81	-3.48/-3.44	-4.21/-4.88	-5.61/-6.69	-7.38/-8.53	-9.59/-9.65	-8.61/-7.1	-4.88/-4.43	-3.13/-3.13	-5.2/-8.08	-8.84/-7.72
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°)	-18.76/-17.97	-17.34/-18.18	-19.09/-17.31	-15.69/-16.61	-14.36/-14.34	-13.03/-12.77	-12.34/-11.83	-11.93/-12.31	-12.4/-12.89	-14.4/-16.07	-18.27/-18.59	-18.87/-17.6	-19.36/-18.91	-18.34/-17.51	-15.25/-14.73	-14.36/-13.15	-13.09/-13.19	-12.59/-13.68	-12.51/-13.29	-12.19/-13.81	-16.35/-14.76	-14.97/-17.98	-18.65/-18.23	-19.3/-17.66
Θ(7.5°)	-17.66/-17.45	-15.99/-18.17	-17.45/-15.21	-13.9/-18.43	-18.16/-18.36	-17.89/-14.06	-13.89/-12.63	-13/-11.34	-11.41/-10.27	-10.93/-12.59	-15.54/-18.05	-16.9/-18.14	-18.46/-19.57	-18.39/-18.84	-16.67/-14.98	-13.48/-13.81	-13.09/-14.26	-14.24/-14.44	-13.22/-15.31	-11.97/-14.51	-18.08/-15.09	-18.9/-17.56	-17.89/-18.76	-17.93/-17.99
Θ(15°)	-13.8/-11.89	-10.33/-11.77	-13.46/-15.03	-14.42/-10.68	-8.95/-9.25	-8.67/-9.11	-8.46/-8.53	-9.27/-10.64	-11.33/-14.67	-15.62/-13.74	-12.83/-14.38	-13.06/-10.98	-10.79/-9.85	-10.69/-10.03	-9.91/-10.13	-9.64/-9.52	-11.1/-15.11	-17.24/-18.03	-18.93/-18.07	-14.18/-10.76	-10.82/-9.51	-10.95/-14.19	-14.34/-13.39	-15.68/-17.83
Θ(22.5°)	-9.05/-6.61	-6.46/-8.52	-9.91/-7.55	-6.38/-6.41	-6.6/-7.15	-8.39/-7.47	-8.07/-7.4	-6.17/-5.05	-5.37/-6.56	-8.23/-8.3	-9.92/-14.11	-15.95/-11.4	-10.53/-9.55	-10.7/-12.25	-14.85/-11.53	-10.74/-9.37	-10.3/-11.01	-10.58/-11.28	-13.71/-14.87	-15.96/-16.68	-13.07/-13.68	-12.1/-12.08	-11.32/-11.38	-12.88/-13.14
Θ(30°)	-10.73/-9.06	-10.47/-12.05	-10.84/-12.24	-11.25/-10.58	-9.97/-9.12	-9.43/-11.97	-11.62/-9.12	-9.2/-9.39	-7.27/-6.57	-7.08/-13.75	-18.81/-16.13	-11.59/-8.31	-10.95/-15.57	-13.62/-12.49	-18.74/-12.28	-7.98/-8.76	-15.28/-17.84	-17.51/-19.26	-13.89/-8.7	-8.26/-11.14	-15.27/-15.53	-16.97/-16.63	-15.45/-12.39	-8.37/-9
Θ(37.5°)	-7.1/-5.45	-7.68/-7.34	-5.39/-3.86	-3.07/-2.83	-4.1/-4.65	-3.92/-3.72	-3.49/-3.48	-3.24/-3.99	-3.5/-6.12	-6.74/-4.88	-5.57/-6.12	-11.58/-11.08	-13.22/-18.84	-11.97/-10.23	-18.62/-11.93	-6.64/-8.97	-12.07/-14.15	-15.25/-11.24	-7.73/-5.1	-6.85/-8.62	-18.64/-8.87	-11.01/-11.63	-7.77/-8.59	-10.03/-9.91
Θ(45°)	-8.68/-8.07	-9.07/-4.36	-3.64/-6.02	-5.62/-5.99	-5.3/-5.75	-5.15/-2.47	-4.19/-3.96	-3.82/-3.39	-2.68/-2	-4.58/-2.78	-3.63/-2.9	-2.67/-4.05	-5.42/-8.85	-18.82/-7.55	-10.97/-7.92	-3.64/-5.06	-6.62/-4.25	-3.1/-3.03	-2.16/-2.16	-2.45/-2.64	-6/-10.35	-6.95/-7.44	-6.32/-9.22	-6.81/-5.49
Θ(52.5°)	-6.95/-4.97	-9.42/-5.71	-9.43/-6.2	-4.03/-2.93	-2.77/-3.98	-5.28/-10.08	-9.37/-3.71	-0.31/-1.31	-8.7/-5.79	-6.46/-8.13	-2.89/-4.67	-5.82/-3.66	-1.67/-2.61	-7.75/-5.72	-5.73/-4.43	-3.92/-4.38	-2.54/-0.27	-1.8/-1.8	-1.64/0.6	-0.84/-1.18	-6.8/-4.75	-3.34/-4.5	-3.35/-6.89	-4.42/-5.41
Θ(60°)	-3.69/-6.68	-4.57/-5.15	-2.85/-1.12	0.24/0.23	1.88/2.91	1.81/1.91	1.85/2	1.84/2.12	-0.13/-1.06	-1.25/-2.22	-3.34/-7.74	-8.3/-6.16	-4.96/-3.81	-4.84/-1.81	-7.1/-2.18	-4.16/-3.44	-2.22/-2.79	-4.19/-2.97	-3.01/-1.57	-0.09/0.12	-0.92/-3.55	-2.3/-6.01	-2.85/-5.29	-4.25/-3.95
Θ(67.5°)	-5.64/-11.37	-6.5/-4.26	-1.31/-5.27	-0.75/-3.91	-3.41/-2.62	-1.4/-2.15	-0.44/0.17	-1.09/-0.42	-1.91/-0.92	0.32/0.04	-3.66/-4.08	-6.15/-5.49	-3.33/-4.67	-4.08/-3.36	-4.41/-0.9	-4.16/-2.95	-2.25/-1.95	-3.29/-3.9	-4.14/-3.63	-0.07/0.89	-1.72/-1.26	-3.91/-5.99	-2.61/-6.55	-4.89/-2.87
Θ(75°)	-6.59/-9.68	-11.88/-9.25	-5.42/-4.1	-2.65/2.43	0.02/-0.93	-0.91/-3.76	-1.28/-0.24	0.42/-0.2	-2.15/-2.54	-2.71/-2.9	-3.7/-10.96	-11.38/-3.38	-4.29/-1	-3.37/-0.93	-4.98/-1.41	-1.13/-0.73	-0.1/0.31	-0.76/-0.28	0.93/1.76	1.33/1.45	-2.31/1.35	-3.18/-2.27	-4.68/-2.27	-4.19/-3.23
Θ(82.5°)	-2.62/-4.81	-19.26/-11.58	-4.45/-2.3	-2.08/0.71	-2.09/-0.02	0.45/-1.88	-1.26/-2.98	-1.13/-0.12	-2/1.08	0.48/-2.5	-4.3/-18.08	-9.17/-4.46	-2.68/0.55	0.85/1.24	-1.77/-3.05	1.27/-0.65	0.75/1.57	-0.74/1.97	2.47/2.12	1.66/1.27	-1.05/2.04	0.28/-3.11	-1.27/-1.05	-3.93/-1.32
Θ(90°)	-3.26/-0.98	-18.76/-7.88	-4.22/-0.48	0.62/1.56	-1.86/-1.27	0.61/1.19	0.1/-0.22	-1.03/1.46	0.07/0.28	-0.18/-1.29	-5.56/-16.71	-8.95/-5.02	-0.52/-2.14	0.95/1	-0.24/-1.74	-2.49/-0.52	-0.32/0.35	-1.37/1.09	2.16/2.5	1.56/1.44	-0.25/0.56	0.63/-5.39	-3.07/-1.93	-2.07/-0.05
Θ(97.5°)	-2.49/-3.89	-7.48/-6.65	-5.67/-2.16	-4.32/-4.71	-3.89/-5.7	-5.71/-3.72	-6.52/-4.03	-4.5/-4.36	-5.23/-6.56	-3.73/-3.54	-8.11/-18.61	-14.1/-3.4	0.9/0.94	1.43/-0.3	-2.1/-2.96	-3.09/-0.86	0.42/1.23	0.48/0.7	0.96/-0.39	0.65/0.63	-2.24/0.8	0.57/-9.99	-2.73/-1.54	-2.98/-2.08
Θ(105°)	-2.95/-2.4	-5.39/-11.18	-5.04/-2.48	-8.31/-5.93	-4.44/-5.21	-1.22/-0.6	-3.46/-4.9	-1.38/-0.41	-4.53/-3.77	-2.86/-5.94	-9.48/-18.33	-7.48/-5.65	-3.97/-0.13	-0.22/1.15	-1.63/-3.46	-4.29/-2.55	1.22/2.87	0.21/1.31	0.2/0.6	2.01/2.29	0.4/0.46	-0.17/-4.64	-4.42/-2.31	-3.76/-0.22
Θ(112.5°)	-2.61/-2.18	-6.49/-5.76	-4.85/-3.25	-12.44/-13.02	-4.63/-7.19	-6.97/-3.35	-9.9/-9.23	-3.02/-3.31	-2.72/-2.91	-3.24/-3.45	-11.54/-9.64	-8.75/-2.39	0.61/-0.16	0.28/-0.42	-1.63/-3.52	-11.1/-2.88	0.33/1.24	-2.41/-3.03	-1.13/1.33	-1.85/0.71	-2.33/-1.11	-2.61/-4.64	-8.76/-8.76	-0.61/0.41
Θ(120°)	-2.47/-3.92	-9.57/-10.75	-3.1/-6.95	-13.13/-9.13	-9.25/-18.44	-19.03/-18	-9.27/-7.98	-14.45/-9.02	-6/-5.2	-1.53/-3.83	-6.38/-6.91	-14.37/-6.41	-1.63/-1.26	-1.77/-4.46	-7.16/-8.53	-11.03/-5.55	-3.11/-0.74	-2.79/-3.46	-0.24/-1.69	-2.14/-3.84	-9.14/-3.41	-3.85/-8.83	-18.89/-7.95	-2.72/-5.1
Θ(127.5°)	-13.78/-10.37	-10.83/-9.26	-11.18/-10.47	-8.33/-5.01	-9.8/-5.86	-3.61/-2.5	-3.48/-5.62	-4.54/-4.79	-10.81/-14.26	-2.39/-4.36	-12.6/-13.88	-11.25/-15.42	-11.26/-3.65	-5.89/-6.9	-7.18/-7.93	-19.42/-9.49	-8.14/-6.17	-7.11/-11.41	-9.78/-11.27	-10.41/-10.91	-11.61/-5.51	-6.97/-12.94	-10.53/-9.83	-7.96/-9.68
Θ(135°)	-5.93/-7.03	-5.54/-11.05	-8.83/-12.74	-9.23/-8.32	-11.54/-9.5	-6.31/-5.98	-5.45/-4.37	-4.46/-5.37	-9.13/-13.52	-13.97/-8.08	-7.28/-16.52	-10.77/-6.6	-8.59/-7.11	-13.46/-14.65	-4.98/-8.71	-13.79/-8.98	-3.55/-3.86	-3.66/-3.9	-4.52/-7.76	-5.49/-7.9	-3.67/-2	-6.08/-7.51	-4.47/-4.4	-8.35/-5.32
Θ(142.5°)	-5.24/-4.18	-10.33/-13.6	-18.93/-19.4	-17.6/-16.73	-12.55/-9.86	-11.2/-14.16	-16.58/-17.63	-18.34/-18.16	-15.18/-17.11	-9.7/-9.86	-17.58/-7.27	-17.59/-3.16	-2.44/-4.08	-7.81/-4.61	-7.24/-19.4	-16.5/-13.74	-9.27/-5.3	-4.16/-4.03	-4.08/-3.01	-3.59/-6.98	-5.86/-10.33	-17.94/-18.98	-8.85/-5.52	-3.8/-12.32
Θ(150°)	-6.59/-9.27	-12.77/-7.27	-10.58/-15.16	-17.7/-16.98	-13.21/-9.49	-12.33/-9.81	-5.67/-5.8	-10.56/-17.55	-9.75/-18.64	-7.91/-4.69	-9.64/-13.49	-11.12/-5.92	-7.07/-2.21	0.41/-1.06	-3.98/-9.02	-14.52/-10.52	-12.06/-14.63	-10.99/-6.3	-6.27/-7.79	-12.76/-16.43	-15.59/-6.35	-4.78/-4.79	-7.44/-12.99	-14/-12.23
Θ(157.5°)	-11.94/-15.24	-10.8/-8.57	-10.95/-16.29	-17.48/-11.53	-9.02/-6.87	-9.2/-7.88	-8.99/-8.96	-8.89/-8.55	-11.34/-11.23	-8.41/-8.95	-12.06/-16.39	-11.01/-5.94	-5.55/-5.04	-5.21/-6.69	-7.96/-8.2	-11.02/-16.93	-17.03/-12.73	-8.89/-7.17	-9.77/-14.78	-10.53/-8.44	-8.9/-11.1	-8.29/-8.53	-10.1/-7.16	-5.9/-8.46
Θ(165°)	-13.91/-14.11	-11.26/-10.19	-7.8/-3.95	-3.26/-2.75	-2.19/-3.82	-3.64/-4.19	-5.93/-5.71	-5.9/-5.49	-5.91/-5.87	-6.32/-6.72	-9.5/-14.95	-18.77/-16.54	-12.87/-8.68	-5.79/-4.3	-3.82/-4.71	-6.81/-7.99	-10.62/-13.76	-12.09/-12.07	-10.32/-7.21	-4.31/-3.68	-2.28/-4.6	-8.66/-9.1	-8.34/-7.7	-8.51/-11.54
Θ(172.5°)	-15.7/-15.04	-14/-14.09	-14.23/-13.61	-12.03/-9.94	-7.44/-4.4	-2.12/-1.65	-1.26/-2.34	-3.34/-5.19	-6.72/-8.29	-9.41/-10.22	-12.45/-17.05	-18.59/-19.2	-18.05/-19.08	-17/-13.72	-10.9/-10.36	-9.98/-8.83	-9.16/-8.76	-8.64/-9.23	-8.41/-6.96	-6.5/-4.9	-4.68/-2.72	-2.33/-4.43	-8.46/-12.39	-14.86/-13.72
Θ(180°)	-7.24/-6.64	-5.82/-5.11	-4.99/-4.07	-2.35/-1.29	-0.83/-1.29	-1.64/-1.75	-1.7/-1.83	-1.53/-1.31	-1.81/-2.47	-3.28/-4.69	-5.55/-6.01	-6.72/-7.22	-7.67/-9.3	-10.02/-9.18	-7.59/-5.4	-4.49/-3.96	-3.17/-2.65	-2.53/-1.96	-1.65/-1.22	-0.74/-0.47	-0.55/-1.72	-4.51/-6.58	-6.96/-7.2	-8.69/-8.16
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°)	-13.21/-17.66	-14.02/-15.4	-15.92/-17.43	-16.41/-18.24	-19.26/-18.75	-18.46/-18.47	-18.76/-18.54	-18.33/-18.37	-18.68/-16.23	-15.97/-18.51	-16.55/-14.8	-14.77/-13.68	-13.49/-14.37	-14.88/-16.25	-14.67/-13.43	-14.84/-18.46	-16.2/-18.05	-17.64/-18.78	-18.48/-17.63	-17.49/-18.07	-17.16/-18.19	-15.75/-13.91	-16.82/-17.45	-16.16/-13.67
Θ(7.5°)	-14.5/-18.25	-13.51/-13.55	-12.12/-13.26	-16.25/-15.75	-17.91/-18.84	-17.58/-18.02	-18.21/-17.95	-17.47/-17.42	-17.71/-14.03	-13.49/-14.5	-12.16/-9.84	-9.95/-10.39	-11.25/-11.21	-11.8/-13.26	-16.22/-16.44	-13.78/-16.69	-17.41/-17.71	-17.4/-17.37	-18.35/-19.05	-18.03/-15.21	-17.21/-18.11	-17.06/-15.93	-16.02/-16.96	-18.08/-16.19
Θ(15°)	-12.99/-13.25	-12.86/-15.53	-17.74/-11.61	-12.95/-17.71	-18.55/-18.29	-18.47/-18.41	-18.14/-16.82	-14.48/-13.14	-12.79/-13.98	-18.47/-18.19	-16.8/-13.15	-12.44/-12.48	-12.14/-12.05	-12.07/-13.53	-14.65/-15.03	-13.65/-13.85	-18.41/-18.49	-19.22/-19.13	-18.33/-17.57	-18.05/-18.13	-19.26/-18.39	-17.93/-15.11	-14.79/-16.08	-18.61/-14.34
Θ(22.5°)	-13.07/-11.09	-10/-13.72	-15.03/-8.89	-9.51/-10.24	-14.58/-19.13	-17.25/-18.93	-18.12/-18.07	-17.56/-14.75	-15.43/-14.29	-17.08/-18.53	-17.08/-18.6	-18.21/-17.61	-16.44/-15.62	-18.43/-18.84	-19.81/-18.34	-16.21/-17.45	-18.36/-19.13	-18.57/-17.85	-17.53/-18.4	-18.19/-18.18	-17.61/-18.96	-17.52/-16.25	-13.81/-13.39	-16.27/-13.25
Θ(30°)	-13.64/-14.85	-12.28/-11.77	-18.03/-17.54	-17.62/-16.92	-18.7/-18.83	-18.46/-19.02	-17.13/-18.12	-17.88/-18.32	-16.64/-15.75	-15.89/-18.86	-19/-12.51	-13.46/-17.73	-15.21/-12.55	-18.55/-17.47	-14.53/-18.09	-19.07/-17.83	-18.88/-18.21	-17.31/-18.93	-18.27/-19.43	-18.64/-18.27	-15.53/-18.49	-18.8/-18.26	-12.67/-10.76	-10.2/-9.83
Θ(37.5°)	-17.65/-16.64	-17.02/-16.59	-14.31/-13.09	-16.58/-18.5	-18.66/-14.44	-17.77/-18.35	-18.11/-18.57	-18.52/-19.02	-15.91/-13.19	-16.62/-18.09	-18.94/-19.69	-12.31/-16.75	-14.69/-10.37	-14.62/-10.22	-12.11/-18.07	-19.17/-17.61	-18.36/-18.03	-18.57/-18.35	-18.57/-17.63	-17.58/-17.89	-13.94/-13.98	-14.74/-15.15	-14.69/-11.08	-12.53/-13.22
Θ(45°)	-17.75/-15.88	-14.24/-8.91	-15.78/-15.39	-17.75/-18.06	-18.16/-11.98	-17.59/-17.78	-18.56/-17.78	-18.99/-19.06	-18.28/-18.47	-14.21/-15.23	-8.64/-9.56	-12.48/-11.37	-16.93/-17.5	-18.55/-17.46	-18.09/-16.35	-15.16/-19.09	-18.47/-17.69	-13.25/-15.07	-18.08/-18.62	-17.61/-18.72	-18.23/-14.29	-17.13/-19.04	-16.71/-18.56	-12.37/-13.61
Θ(52.5°)	-12.47/-11.86	-18.73/-14.5	-16.89/-18.19	-15.95/-18.76	-18.39/-18.05	-18.7/-17.74	-18.88/-18.28	-18.18/-19.14	-11.62/-12.56	-18.92/-17.69	-19/-17.12	-8.58/-10.87	-18.77/-17.58	-18.46/-14.74	-16.6/-14.38	-15.76/-18.03	-18.35/-19.74	-18.24/-17.4	-18.82/-19.23	-16.41/-17.4	-18.33/-16.2	-13.98/-11.5	-16.75/-12.02	-9.49/-10.76
Θ(60°)	-15.95/-13.92	-11.34/-9.05	-18.97/-18.39	-18.8/-12.58	-12.72/-19.28	-18.85/-17.2	-18.46/-18.44	-14.76/-13.01	-13.59/-10.13	-11.37/-18.33	-18.03/-15.12	-18.72/-9.65	-9.89/-13.82	-18.59/-13.59	-13.79/-11.53	-16.05/-18.41	-16.46/-16.49	-18.9/-18.98	-17.66/-17.16	-16.11/-13.25	-14.27/-19.11	-12.05/-18.77	-16.66/-13.07	-19.11/-18.91
Θ(67.5°)	-19.05/-17.69	-17.69/-8.93	-10.77/-11.27	-18.31/-14.45	-13.71/-17.72	-13.78/-18.24	-18.99/-19.76	-17.15/-17.23	-17.19/-18.2	-10.7/-10.54	-11.34/-17.27	-17.94/-16.42	-18.34/-13.85	-16.12/-13.37	-17.66/-19.08	-18.93/-12.77	-12.14/-14.79	-17.5/-18.7	-18.7/-18.24	-18.32/-18.44	-17.14/-17.95	-17.86/-18.81	-12.77/-14.29	-11.07/-18.04
Θ(75°)	-12.09/-14.06	-15.29/-11.25	-14.67/-10.44	-13.83/-8.14	-11.76/-13.96	-18.94/-19.02	-17.93/-18.34	-18.7/-17.85	-16.17/-10.96	-16.96/-18.9	-10.97/-13.6	-18.52/-18.78	-18.5/-18.95	-13.36/-13.1	-17.63/-17.15	-18.96/-15.71	-14.66/-17.54	-15.61/-17.86	-19.28/-16.1	-18.18/-17.5	-14.91/-10.82	-18.11/-14.7	-12.8/-13.11	-8.8/-15.61
Θ(82.5°)	-17.97/-12.23	-14.73/-18.95	-16.56/-19.11	-18.02/-17.04	-19.04/-17.99	-18.58/-18.2	-18.29/-14.08	-14.64/-19.06	-18.18/-18.81	-19.26/-18.83	-15.66/-13.8	-19.2/-18.52	-18.86/-18.67	-18.02/-13.37	-16.49/-19.01	-18.39/-12.87	-18.57/-18.36	-17.76/-11.1	-14.3/-16.7	-18.21/-13.9	-19.78/-11.93	-15.21/-18.84	-10.08/-16.89	-10.21/-15.36
Θ(90°)	-11.78/-15.15	-9.27/-9.02	-15.55/-18.04	-19.28/-19.03	-17.72/-15.68	-18.94/-17.05	-13.74/-18.74	-19.21/-17.96	-17.81/-12.97	-19.01/-17.09	-16.19/-17.9	-11.76/-15.97	-19.45/-17.2	-18.8/-17.79	-18.59/-18.22	-17.65/-13.08	-10.82/-17.56	-18.71/-14.89	-18.63/-17.12	-18.69/-12.67	-11.54/-17.14	-14.3/-14.21	-10.15/-15.73	-11.9/-14.57
Θ(97.5°)	-8.38/-10.7	-7.09/-9.51	-14.65/-10.9	-15.5/-15.94	-10.66/-13.08	-18.04/-18.18	-18.4/-18.49	-19.24/-15.43	-17.19/-11.78	-13.37/-19.04	-11.27/-12.51	-13.56/-16.05	-18.89/-18.81	-18.57/-12.85	-18.43/-18.34	-19.3/-18.64	-16.2/-18.21	-15.72/-19	-18.48/-16.94	-13.26/-18.59	-16.3/-14.87	-11.49/-15.99	-10.94/-15.47	-8.99/-4.93
Θ(105°)	-9.86/-8.51	-9.64/-16.39	-11.94/-13.73	-19.09/-18.87	-15.93/-18.28	-15.38/-13.73	-18.21/-16.8	-13.59/-13.11	-14.18/-19.19	-17.44/-16.16	-14.12/-10.6	-18.84/-17.67	-10.02/-18.3	-17.6/-17.99	-18.03/-16.83	-19.06/-15.47	-14.08/-13.64	-18.2/-16.31	-18.2/-17.06	-12.66/-19.21	-17.99/-17.18	-14.55/-12.09	-10.24/-6.39	-15.94/-15.78
Θ(112.5°)	-8.97/-10.56	-16.08/-9.38	-9.7/-13.44	-18.18/-17.23	-18.96/-19.13	-17.91/-11.73	-15.62/-14.41	-13.44/-12.24	-11.47/-18.85	-18.13/-18.03	-14.24/-10.69	-18.57/-12.72	-9.51/-19	-18.15/-16.25	-19.4/-13.86	-18.15/-12.73	-13.14/-18.03	-19.1/-16.44	-16.5/-18.48	-14.64/-15.16	-13/-17.29	-11.79/-8.85	-14.67/-11.61	-8.11/-11.06
Θ(120°)	-3.42/-9.95	-11.68/-5.98	-13.71/-16.47	-17.62/-17.35	-15.54/-16.36	-14.98/-9.3	-11.01/-17.88	-18.79/-11.69	-13.69/-13.74	-15.65/-16.75	-11.82/-18.85	-18.2/-17.48	-10.1/-13.72	-9.56/-9.55	-18.14/-12.93	-14.08/-17.29	-18.26/-18.98	-17.75/-18.87	-15.73/-16.39	-12.47/-18.75	-11.98/-8.92	-18.28/-12.89	-8.9/-5.28	-11.51/-8.84
Θ(127.5°)	-7.63/-7.33	-17.7/-16.97	-10.6/-11.55	-19.07/-14.03	-10.61/-12.32	-16.03/-12.68	-12.83/-17.78	-13.6/-9.23	-10.15/-14.78	-18.41/-15.82	-17.75/-15.93	-14.59/-15.74	-13.02/-18.43	-9.88/-10.9	-18.59/-12.04	-15.83/-18.43	-18.17/-14.61	-17.39/-15.49	-16.91/-18.7	-16.11/-14.19	-18.2/-13	-8.7/-6.54	-9.66/-13.73	-3.66/-12.18
Θ(135°)	-10.67/-8.16	-11.02/-5.72	-15.06/-10.56	-15.24/-12.65	-15.24/-17.73	-18.71/-14.08	-8.28/-9.94	-12.43/-11.53	-12.41/-13	-15.05/-12.45	-16.83/-10.36	-12.85/-18.64	-14.02/-13.81	-15.56/-14.25	-18.34/-17.64	-11.18/-9.62	-11.21/-11.37	-11.95/-14.54	-18.22/-17.8	-18.84/-18.9	-14.3/-13.87	-16.39/-16.36	-5.65/-5.6	-9.33/-14.68
Θ(142.5°)	-10.32/-7.46	-3.46/-4.88	-12.05/-13.77	-18.53/-18.15	-18.59/-18.44	-17.31/-11.45	-18.53/-14.58	-11.67/-19.19	-13.77/-13.07	-9.1/-8.38	-8.33/-8.11	-17.95/-7.1	-8.07/-14.89	-16.86/-11.94	-9.73/-8.87	-10.8/-10.98	-11.29/-11.53	-13.06/-18.05	-17.4/-14.35	-17.43/-16.35	-18.43/-17.95	-12.97/-9.52	-7.31/-13.87	-14.72/-8.44
Θ(150°)	-3.56/-3.66	-4.19/-11.74	-18.75/-11.58	-10.98/-12.05	-13.64/-19.23	-18.71/-11.48	-9.05/-11.11	-18.04/-16.29	-15.02/-18.41	-9.35/-4.83	-4.54/-5.06	-7.01/-9.42	-5.64/-2.85	-2.35/-4.78	-10.14/-14.93	-13.8/-11.71	-13.64/-13	-10.61/-13.38	-12.17/-9.96	-12.72/-16.67	-19.43/-18.64	-18.86/-12.63	-10.18/-6.43	-3.82/-4.17
Θ(157.5°)	-3.81/-5.58	-8.71/-18.78	-17.26/-10.85	-6.02/-5.92	-6.8/-10.36	-18.57/-18.43	-13.87/-14.86	-14.85/-14.66	-13.19/-8.83	-6.26/-5.78	-6.77/-7.49	-5.85/-5.66	-5.23/-5.13	-6.01/-7.68	-7.99/-7.22	-7.65/-12.04	-18.04/-16.53	-16.47/-13.16	-13.34/-10.43	-18.28/-19.06	-10.44/-8.23	-9.21/-6.66	-5.19/-3.94	-4.02/-4.55
Θ(165°)	-11.1/-9.55	-12.47/-14.04	-13.36/-13.13	-10.77/-8.19	-10.25/-10.34	-14.9/-18.7	-11.7/-8.21	-7.11/-6.51	-6.46/-7.47	-8.43/-7.33	-6.32/-6.12	-6.32/-5.54	-4.4/-3.65	-4.2/-5.33	-7.47/-9.98	-11.97/-15.12	-13.93/-16.17	-13.36/-11.21	-10.44/-12.46	-17.85/-13.59	-9.36/-5.74	-4.03/-4.07	-4.64/-5.47	-6.2/-7.29
Θ(172.5°)	-2.5/-2.29	-3.8/-7.02	-9.33/-7.16	-6.54/-7.51	-7.87/-8.03	-9.77/-9.89	-9.58/-8.96	-8.99/-9.77	-8.84/-9.12	-8.48/-7.51	-6.64/-5.96	-4.44/-3.47	-3.38/-3.59	-4.7/-6.35	-7.96/-9.42	-10.36/-10.73	-9.66/-9.19	-8.94/-7.99	-7.14/-7.66	-7.59/-9.93	-8.48/-5.92	-3.57/-3.17	-3.43/-4.75	-3.68/-2.66
Θ(180°)	-3.85/-4.57	-5.65/-3.13	-1.17/-0.62	-0.33/-0.79	-2.04/-3	-3.96/-5.78	-5.94/-6.81	-7.02/-6.51	-6.07/-5.04	-4.42/-3.96	-3.31/-3.28	-3.05/-2.37	-2.17/-2.1	-2.05/-2.25	-2.44/-2.63	-3.05/-2.85	-4.03/-4.32	-5.65/-6.24	-6.65/-7.21	-6.91/-5.78	-5.03/-3.5	-3.1/-4.04	-6.17/-8.28	-7.53/-5.97
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°)	-18.55/-18.97	-17.76/-18.96	-17.58/-18.1	-19.04/-19.19	-18.44/-17.11	-19.49/-17.56	-17.78/-16.95	-15.47/-16.87	-15.54/-18.47	-18.91/-17.48	-18.75/-17.68	-18.42/-18.17	-19.08/-18.32	-18.6/-19.11	-17.83/-19.25	-18.7/-16.6	-14.07/-14.31	-14.72/-13.95	-13.71/-12.97	-13.42/-13.4	-13.27/-13.88	-14.96/-14.04	-14.68/-17.51	-18.78/-19.09
Θ(7.5°)	-18.3/-18.81	-18.07/-15.06	-14.51/-15.4	-13.51/-11.63	-10.91/-10.95	-11.35/-11.11	-10.46/-10.89	-10.27/-11.25	-10.06/-11.05	-12.3/-12.51	-13.47/-13.88	-16.14/-19.72	-19.27/-18.01	-18.2/-18.39	-16.94/-17.59	-17.39/-15.4	-16.07/-16.7	-18.11/-17.72	-18.54/-15.75	-17.32/-16.18	-15.58/-18.38	-17.7/-18.49	-17.71/-17.71	-17.61/-19.08
Θ(15°)	-13.23/-11.34	-11.64/-11.72	-12.45/-15.5	-15.73/-18.91	-16.26/-12.16	-10.98/-8.32	-7.61/-6.35	-7.32/-8.31	-10.04/-10.67	-10.85/-9.91	-9.31/-9.49	-9.45/-9.78	-9.9/-10.16	-10.44/-10.09	-8.92/-8.81	-9.81/-10.87	-10.49/-9.21	-9.11/-10.18	-11.35/-18.32	-17.31/-19.19	-13.5/-14.62	-12.82/-11.3	-13.35/-16.45	-17.15/-17.58
Θ(22.5°)	-10.89/-8.19	-6.51/-6.43	-8.24/-8.67	-10.17/-7.59	-6.76/-7.17	-6.64/-6.87	-6.24/-5.39	-3.96/-3.79	-3.97/-5.48	-7.6/-10.82	-12.68/-12.64	-10.55/-10.27	-10.23/-12.14	-15.92/-15.64	-12.38/-9.49	-8.96/-10.34	-9.35/-7.67	-8.24/-10.96	-11.39/-13.87	-16.31/-14.45	-19/-12.83	-12.56/-12.52	-9.78/-8.37	-11.79/-14.09
Θ(30°)	-8.62/-8.16	-7.06/-6.6	-8.35/-10.24	-9.71/-9.79	-8.77/-7.76	-6.85/-6.08	-7.59/-8.77	-7.96/-7.49	-8.57/-9.62	-14.54/-15.44	-11.51/-10.48	-9.93/-12.71	-13.53/-11.87	-10.73/-12.39	-12.38/-9.68	-10.18/-15.99	-16.42/-14.8	-13.18/-11.18	-10.21/-9.19	-6.37/-8.91	-12.2/-14.55	-9.09/-9.79	-12.42/-10.11	-10.73/-8.4
Θ(37.5°)	-9.57/-6.1	-6.36/-9.63	-5.63/-4.63	-3.64/-2.47	-3.67/-4.62	-5.04/-5.37	-2.62/-1.58	-1.91/-2.46	-4.08/-5.58	-4.28/-5.13	-6.87/-8.61	-11.86/-8.48	-9.48/-12.24	-5.73/-7.73	-9.43/-5.42	-8.05/-10.99	-9.21/-7.09	-5.45/-5.37	-3.58/-4	-3.82/-6.16	-11.22/-17.51	-8.29/-8.84	-14.64/-5.81	-8.53/-9.78
Θ(45°)	-9.81/-5.84	-5.69/-5.52	-3.55/-5.32	-5.89/-5.48	-7.32/-5.24	-2.53/-1.94	-1.36/-2.51	-2.49/-3.32	-3.01/-4.07	-3.68/-1.2	-2.98/-1.59	-5.51/-5.62	-8.32/-15.83	-9.25/-7.03	-8.81/-6.05	-7.2/-8.38	-5.09/-3.31	-4.16/-4.3	-2.82/-2.41	-2.03/-2.14	-4.45/-10.09	-6.82/-7.45	-8.48/-6.92	-9.72/-6.4
Θ(52.5°)	-6.32/-5	-6.55/-5.2	-4.3/-4.94	-2.44/-4	-3.23/-4.61	-9.18/-8.65	-7.33/-3.99	-2.32/-4.36	-9.54/-4.71	-7.08/-2.3	-3.15/-4.03	-5.24/-4.12	-5.51/-8.56	-6.78/-8.31	-5.06/-3.33	-5.06/-4.4	-1.5/-3.25	-4.87/-3.18	-2.28/-4.28	-1.44/-1.82	-2.53/-8.41	-3.55/-5.63	-3.31/-4.36	-7.3/-6.96
Θ(60°)	-3.55/-9.11	-8.25/-7.1	-4.73/-2.14	0.38/1.34	1.58/0.82	1.62/1.21	1.12/1.47	2.08/1.43	0.46/-1.5	-1.93/-2.26	-3.66/-10.53	-5.76/-6.34	-7.41/-8.54	-3.61/-2.72	-4.34/-1.84	-2.66/-2.87	-0.16/-1.61	-1.62/-2.59	-3.17/-3.39	-3.03/-0.6	-1.13/-2.39	-1.7/-3.43	-5.06/-4.8	-6.41/-5.47
Θ(67.5°)	-5.44/-7.89	-6.85/-6.15	-2.77/-4.4	-2.61/-2.19	-1.84/-2.63	-2.78/-2.13	-1.01/-0.95	-1.49/-1.26	-1.35/-0.05	-1.29/-0.42	-3.96/-4.26	-9.52/-6.86	-6.76/-6.06	-5.99/-2.61	-3.43/-3.1	-1.37/-1.92	0.62/-1.62	-3.09/-3.5	-1.02/-1.59	-4.72/-1	-2.5/-2.86	-0.73/-3.45	-6.02/-5.97	-5.07/-6.54
Θ(75°)	-7.44/-6.6	-7.92/-6.6	-4.39/-5.85	-3.81/-1.18	0.01/-0.72	0.46/-1.91	-0.68/1.05	0.69/-1.09	-2.29/-3.26	-3.82/-1.49	-5.42/-7.74	-14.2/-3.28	-3.07/-4.04	-3.04/-2.89	-3.4/-1.36	-0.55/-1.67	1.49/-0.02	-2.84/-2.13	1.47/1.37	1.44/1.01	-2.64/-1.67	-0.78/-4.07	-5.03/-6.05	-1.75/-8.12
Θ(82.5°)	-2.19/-4.68	-18.33/-13.08	-3.82/-2.5	-4.28/-0.98	-1.74/0.05	0.52/-0.72	-0.63/-1.73	-3.45/-0.7	-0.67/0.71	-0.99/-1.4	-6.44/-10.02	-7.07/-4.57	-3.79/0.43	-0.14/0.29	-2.54/-0.69	-0.66/0.03	1.57/1.06	-0.27/-0.25	1.23/1.34	1.75/1.99	-1.44/1.24	0.96/-2.01	-3.7/-1.25	-3.12/-3.36
Θ(90°)	-2.31/-2.3	-9.1/-9.2	-4.56/-0.67	-2.37/0.49	-1.21/0.97	0.04/0.32	-0.48/-0.84	-1.23/1.22	0.43/-1.19	-0.02/-2.23	-3.8/-10.79	-8.82/-4.4	-2.92/0.57	0.2/0.78	-0.41/-1.42	-3.27/-1.59	1.06/1.94	0.61/0.7	1.76/1.4	2.68/0.05	-0.04/0	1.54/-3.08	-3.48/-2.59	-1.13/-0.22
Θ(97.5°)	-5.36/-2.05	-7.44/-10.07	-6.83/-2.4	-6.47/-5.17	-8.62/-5.83	-6.1/-5.94	-8.42/-6.04	-4.62/-4.19	-7.9/-7.77	-3.7/-4.15	-4.25/-15.74	-14.3/-1.18	0.76/0.18	0.94/-0.33	-0.14/-2.01	-7.16/-1.88	-0.79/2.08	-0.14/0.61	2.01/0.48	-0.29/-0.38	-2.52/-0.06	0.69/-5.65	-3.62/-2.14	-1.96/-1.81
Θ(105°)	-3.6/-3.55	-5.42/-10.88	-6.76/-2.48	-15.57/-5.22	-3.78/-5.83	-2.63/-0.58	-4.12/-2.9	-1.1/-1.8	-7.32/-4.06	-5.86/-5.32	-6.04/-18.11	-4.9/-6.74	-3.94/1.26	-1.14/1.14	-1.32/-2.39	-4.9/-2.24	-0.2/2.84	0.45/0.69	0.04/0.16	0.87/0.48	-1.74/1.65	-1.02/-5.36	-3.87/-4.05	-1.5/-0.97
Θ(112.5°)	-3.37/-3.52	-9.1/-4.88	-3.04/-4.59	-13.53/-11.54	-4.83/-6.24	-4.29/-4.07	-10.43/-6.03	-1.41/-2.05	-3.43/-3.13	-6.22/-3.27	-9.58/-10.35	-7.86/-1.74	-0.17/0.52	0.22/0.36	-1.38/-6.44	-13/-2.48	-0.18/0.2	-2.71/-2.59	-1.95/-1.65	0.86/-0.29	-2.89/-0.1	-2.36/-5.35	-10.75/-6.68	-1.37/-0.17
Θ(120°)	-3.3/-4.76	-9.23/-10.82	-4.92/-10.69	-14.74/-7.96	-5.98/-17.92	-16.28/-14.53	-9.24/-10.93	-15.96/-5.34	-5.08/-4	-1.05/-5	-3.6/-7.8	-12.66/-5.98	-0.34/-2.88	-1.6/-3.51	-6.76/-10.12	-9.05/-4.49	-3.64/-1.73	-2.71/-4.85	-0.59/-1.52	-1.25/-1.51	-8.84/-7.27	-5.16/-11.79	-16.69/-9.63	-4.46/-4.27
Θ(127.5°)	-18.43/-13.7	-6.9/-8.4	-12.12/-13.94	-9.76/-8.47	-10.61/-8.39	-6.75/-2.85	-3.15/-4.16	-4.01/-5.51	-8.59/-9.23	-2.97/-6.74	-11.47/-11.57	-14.05/-16.1	-8.87/-5.55	-9.27/-8.54	-9.61/-16.2	-14.99/-10.01	-11.15/-9.51	-9.55/-9.6	-7.62/-10.48	-11.17/-16.56	-9.62/-5.94	-5.07/-9.22	-19.12/-9.57	-8.16/-9.51
Θ(135°)	-9.3/-8	-2.58/-8.75	-7.24/-18.62	-11.63/-7.81	-12.88/-11.45	-6.11/-5.63	-6.27/-3.86	-4.76/-8.58	-12.68/-18.47	-11.42/-8.49	-9.31/-16.55	-11.69/-5.96	-8.16/-10.76	-15.52/-12.77	-6.38/-8.3	-18.72/-8.94	-5.89/-4.8	-5.82/-5.72	-6.28/-4.54	-7.97/-7.59	-8.02/-3.19	-7.11/-11.37	-5.9/-3.15	-9.97/-6.45
Θ(142.5°)	-15.24/-6.02	-10.3/-10.4	-18.33/-18.18	-14.02/-19.21	-15.66/-13.57	-13.71/-13.35	-19/-18.78	-14.36/-16.02	-17.17/-12.28	-7.02/-10.19	-16.93/-8.66	-14.21/-2.42	-3.58/-5.05	-6.22/-6.23	-14.53/-11.11	-13.38/-17.7	-13.65/-7.85	-5.18/-4.74	-4.47/-4.76	-5.41/-7.53	-8.2/-8.56	-17.35/-19.01	-13.79/-5.93	-4.08/-6.52
Θ(150°)	-8.43/-6.77	-13.33/-7.99	-8.05/-12.28	-17.54/-18	-14.34/-13.45	-11.83/-11.24	-8.59/-6.49	-11.3/-19.08	-12.67/-13.69	-3.9/-4.96	-17.02/-18.19	-8.45/-5.73	-6.93/-1.33	-1.52/-3.59	-7.93/-14.55	-8.98/-10.36	-15.17/-10.59	-7.9/-6.24	-5.83/-6.63	-7.39/-11.33	-16.99/-10.67	-6.75/-5.12	-4.17/-8.23	-15.79/-10.23
Θ(157.5°)	-11.22/-16.17	-13.84/-9.75	-12.38/-18.26	-18.22/-12.78	-7.13/-6.96	-6.49/-7.94	-8.57/-8.92	-8.63/-9.14	-10.99/-8.75	-7.51/-10.94	-11.48/-14.89	-8.91/-5.42	-6.06/-4.43	-5.31/-5.63	-5.34/-6.86	-12.37/-15.55	-19.33/-18.5	-10.04/-6.65	-7.74/-18.15	-12.49/-9.67	-7.85/-7.37	-7.23/-7.85	-10.38/-7.83	-5.11/-6.55
Θ(165°)	-13.17/-18.15	-17.87/-15.3	-10.62/-7.33	-4.64/-3.3	-3.34/-3.47	-3.88/-5.02	-5.2/-6.09	-5.13/-5.55	-5.76/-6.62	-7.53/-8.96	-10.13/-15.81	-17.25/-18.06	-15.26/-9.6	-6.31/-6	-6.09/-6.73	-6.82/-8.35	-10.94/-10.38	-11.37/-12.01	-13.14/-8.13	-5.84/-2.64	-2.93/-4.31	-6.8/-7.5	-6.92/-6.13	-7.24/-10.41
Θ(172.5°)	-17.64/-11.03	-9.96/-8.88	-9.24/-9.14	-9.28/-8.61	-6.34/-4.43	-3.55/-2.72	-3.81/-4.06	-6.44/-8.73	-12.06/-12.44	-13.05/-15.13	-17.83/-18.83	-15.83/-15.69	-16.89/-14.85	-12.84/-10.86	-9.69/-8.33	-7.17/-7.3	-6.79/-6.21	-6.71/-6.21	-5.6/-4.22	-3.26/-3.79	-3.2/-2.32	-2.44/-4.19	-8.44/-13.51	-18.18/-18.79
Θ(180°)	-6.94/-6.44	-5.62/-4.32	-4.4/-3.65	-1.86/-1.01	-0.79/-0.38	-0.62/-1.02	-0.72/-0.5	-0.44/-0.67	-0.76/-1.75	-3.08/-4.01	-5.29/-6.21	-6.93/-7.19	-7.06/-7.88	-9.04/-9.11	-7.47/-5.9	-5.09/-4	-2.99/-2.9	-2.36/-1.99	-1.86/-1.63	-1.01/-0.54	-0.66/-1.33	-4.46/-6.45	-7.62/-8.41	-9.23/-7.57
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°)	-9.72/-13.62	-13.05/-15.89	-16.41/-12.48	-16.77/-16.57	-17.34/-17.4	-14.47/-18.56	-16.27/-19.14	-19.37/-19.65	-18.26/-18.39	-18.91/-17.5	-17.48/-18.95	-18.63/-18.94	-18.27/-16.42	-14.85/-13.34	-14.24/-15.98	-15.38/-14.11	-16.24/-15.47	-18.56/-16.34	-17.59/-16.21	-18.49/-19.21	-16.11/-18.21	-18.18/-18	-17.35/-12.93	-12.5/-12.75
Θ(7.5°)	-10.26/-11.71	-10.29/-12.29	-12.85/-10.26	-10.34/-8.97	-10.99/-10.79	-14.48/-15.81	-18.73/-17.96	-18.92/-18.66	-16.35/-16.33	-14.42/-12.07	-12.54/-13.53	-15.06/-15.79	-17.35/-18.5	-18.88/-18.45	-17.37/-18.6	-17.24/-18.15	-18.11/-18.48	-18.33/-18.44	-18.62/-18.01	-18.22/-17.66	-18.86/-19.03	-18.51/-17.41	-15.87/-12.87	-15.77/-15.55
Θ(15°)	-10.06/-7.33	-6.87/-6.13	-9.26/-12.53	-17.52/-18.69	-19.32/-18.18	-17.89/-15.66	-15.09/-15.46	-15.97/-16.85	-18.94/-17.69	-18.81/-16.44	-18.64/-17.99	-17.7/-15.74	-16.39/-18.33	-19.04/-17.84	-18.38/-17.37	-18.38/-18.77	-17.46/-18.55	-17.95/-17.84	-18.99/-17.5	-18.53/-18.45	-18.77/-18.24	-18.4/-18.7	-18.42/-17.81	-12.73/-11.52
Θ(22.5°)	-11.3/-9.52	-11.1/-12.81	-18.95/-18.08	-12.93/-9.99	-10.73/-11.55	-12.12/-18.77	-19.2/-19.05	-18.38/-18.04	-15.61/-14.61	-12.3/-10.65	-15.54/-18.65	-11.58/-11.07	-14.58/-16.52	-14.69/-13.63	-15.27/-16	-14.73/-16.23	-18.37/-18.19	-18.05/-18.62	-19.07/-18.22	-19.02/-18.82	-18.74/-18.57	-17.38/-17.27	-19.1/-17.69	-14.13/-14.92
Θ(30°)	-11.37/-13.24	-12.08/-7.51	-5.8/-4.05	-6.13/-15.23	-18.11/-18.46	-18.51/-18.9	-18.13/-16.54	-16.07/-15.39	-16.09/-18.4	-18.43/-11.8	-14.09/-17.89	-11.49/-10.86	-18.5/-17.23	-12.66/-13.77	-14.76/-18.72	-17.91/-16.29	-19.27/-17.96	-18.01/-18.11	-18.65/-19.7	-18.84/-18.12	-18.01/-19.01	-19.08/-18.63	-19.1/-18.14	-13.99/-11.23
Θ(37.5°)	-10.57/-15.01	-19.11/-18.76	-18.98/-17.32	-12.89/-8.28	-10.72/-17.21	-18.27/-18.56	-18.97/-18.31	-17.1/-13.84	-12.28/-9.63	-10.31/-18.72	-17.09/-18.81	-18.91/-17.21	-14.48/-18.76	-18.56/-18.44	-19.03/-17.36	-17.64/-16.47	-14.49/-17.01	-18.32/-16.45	-17.83/-16.6	-16.23/-18.25	-14.9/-15.95	-15.62/-18.46	-18.29/-13.11	-10.31/-12.7
Θ(45°)	-13.92/-12.92	-14.41/-13.59	-15.27/-16.41	-14.46/-13.25	-10.35/-13.84	-17.47/-19.17	-14.22/-14.43	-18.54/-19.09	-15.83/-13.43	-17.64/-18.94	-18.44/-16.64	-16.07/-18.63	-16.18/-16.7	-15.86/-14.48	-13.43/-18.53	-18.82/-15.91	-12.02/-11.45	-18.31/-17.96	-18.21/-16.15	-17.01/-18.95	-17.89/-15.35	-15.1/-18.39	-13.77/-12.89	-10.51/-18.2
Θ(52.5°)	-7.92/-12.28	-11/-13.94	-18.63/-19.15	-17.67/-17.73	-19.18/-15.03	-12.7/-14.72	-18.21/-17.96	-18.56/-18.72	-16.19/-16.11	-13.72/-11.52	-12.84/-11.12	-13.02/-18.86	-19.66/-16.45	-17.42/-17.75	-17.28/-17.69	-18.8/-18.17	-16.42/-12.59	-15.33/-18.17	-18.76/-18.21	-16.3/-16.53	-17.47/-17.92	-15.55/-15.91	-9.7/-10.62	-11.84/-8.7
Θ(60°)	-15.8/-19.44	-11.8/-13.45	-18.35/-15.55	-14.15/-18.92	-19.01/-18.89	-15.84/-15.84	-18.29/-16.09	-18.43/-19.06	-13.21/-12.27	-17.98/-15.28	-16.59/-17.75	-17.47/-15.18	-17.78/-18.3	-18.68/-18.61	-13.46/-16.6	-15.58/-13.87	-18.19/-17.82	-18.47/-18.27	-18.94/-16.65	-18.88/-18.09	-17.44/-15.53	-17.7/-14.49	-19.26/-9.34	-6.45/-8.5
Θ(67.5°)	-8.56/-15.84	-16.71/-16.46	-18.19/-16.38	-13.79/-12.62	-10.05/-13.79	-15.62/-18.83	-17.71/-18.07	-14/-14.31	-15.65/-18.75	-13.83/-17.65	-19.02/-18.05	-18.85/-17.13	-15.28/-18.46	-18.04/-18.74	-15.61/-15.45	-19.04/-13.75	-19.62/-18.55	-17.75/-17.86	-16.58/-17.68	-14.09/-13.93	-18/-18.33	-12.55/-17.33	-9.62/-8.35	-15.52/-8.91
Θ(75°)	-14.71/-18.46	-18.94/-16.78	-14.59/-18.56	-14.57/-13.55	-15.88/-16.47	-19/-18.36	-18.95/-19.55	-17.91/-17.76	-18.52/-15.41	-18.77/-17.26	-12.44/-16.56	-17.9/-18.86	-16.79/-17.21	-16.07/-18.43	-18.44/-18.81	-18.93/-12.59	-10.9/-17.03	-18.54/-18.62	-17.81/-16.57	-19.27/-15.44	-17.93/-17.39	-16.19/-15.96	-18.94/-11.61	-8.86/-15.92
Θ(82.5°)	-18.2/-17.6	-18.22/-18.28	-13.51/-18.26	-18.37/-14.11	-16.32/-18.44	-18.21/-18.68	-17.76/-18.06	-17.23/-19.07	-17.32/-17.7	-18.34/-18.3	-17.72/-17.32	-19.41/-17.62	-18.28/-16.22	-14.71/-11.15	-15.13/-19.33	-19.12/-17.73	-18.28/-18.01	-18.34/-18.37	-18.56/-17.16	-18.25/-9.92	-14.39/-16.12	-18.13/-18.05	-7.9/-6.32	-13.96/-16.49
Θ(90°)	-19.07/-18.89	-18.48/-9.24	-18.16/-13.15	-14.07/-11.8	-17.27/-18.22	-17.92/-18.98	-16.27/-19.09	-17.89/-18.37	-17.35/-14.52	-18.41/-11.31	-16.56/-15.42	-14.39/-18.79	-13.61/-18.7	-19.08/-15.74	-18.16/-18.76	-18.17/-17.24	-18.7/-15.61	-17.45/-19.09	-17.73/-10.78	-17.58/-10.07	-13.18/-18.77	-10.03/-7.48	-18.84/-12.56	-17.72/-13.66
Θ(97.5°)	-6.04/-14.42	-9.82/-8.37	-7.63/-11.06	-12.46/-15.89	-10.02/-11.01	-13.55/-18.52	-18.58/-19.11	-16.53/-13.78	-16.75/-13.58	-18.89/-11.96	-13.57/-16.48	-18.59/-13.43	-18.16/-17.4	-14.57/-18.61	-18.34/-15.47	-18.74/-18.37	-17.49/-18.61	-18.54/-18.83	-17.88/-10.91	-17.04/-16.67	-18.52/-17.81	-18.4/-12.64	-7.81/-7.83	-16.86/-9.96
Θ(105°)	-7.65/-4.82	-4.81/-9.99	-14.04/-11.54	-17.57/-17.76	-18.52/-18.83	-13.48/-19.32	-18.88/-16.79	-13.17/-15.58	-11.58/-15.25	-18.7/-15.79	-11.42/-14.69	-18.82/-17.25	-11.95/-18.45	-15.98/-11.85	-18.94/-18.04	-12.29/-18	-18.21/-18.14	-18.21/-17.75	-18.38/-13.3	-16.49/-11.34	-10.28/-19.24	-18.31/-12.72	-18.94/-7.69	-6.41/-15.16
Θ(112.5°)	-9.33/-7.42	-12.15/-5.68	-6.16/-9.77	-17.6/-18.9	-18.49/-18.74	-17.35/-18.44	-17.51/-14.86	-11.52/-10.44	-11.97/-13.69	-11.44/-10.69	-17.01/-11.01	-17.77/-7.75	-14.08/-12.13	-11.58/-18.09	-18.02/-17.99	-18.33/-12.5	-14.68/-19.62	-18.12/-18.68	-19.28/-12.64	-15.39/-11.22	-9.25/-16.64	-10.01/-18.06	-14.04/-7.97	-6.36/-5.99
Θ(120°)	-4.11/-9.38	-8.61/-5.09	-7.69/-15.76	-11.28/-8.84	-6.73/-14.15	-19.19/-11.39	-12.8/-14.14	-11.15/-9.51	-12.57/-12.92	-17.19/-14.22	-11.84/-16.57	-19.14/-14.54	-12.72/-18.45	-14.12/-12.83	-12.53/-19.26	-17.46/-9.64	-9.81/-18.52	-17.85/-18.52	-15.14/-9.46	-10.93/-18.69	-13.81/-12.47	-16.01/-17.31	-10.44/-9.09	-5.26/-7.89
Θ(127.5°)	-16.06/-2.12	-7.05/-15.31	-19.23/-19.1	-16.8/-14.16	-10.6/-14.42	-18.93/-15.65	-17.74/-16.12	-8.02/-6.58	-9.13/-13.14	-18.02/-15.14	-19.07/-15.63	-19.03/-9.82	-9.06/-10.44	-10.28/-12.53	-16.93/-15.7	-18.41/-14.11	-9.37/-14	-17.92/-18.43	-18.56/-12.72	-12.28/-16.21	-18.03/-19.08	-16.27/-17.8	-18.03/-12.19	-0.08/-1.18
Θ(135°)	-7.9/-5.78	-5.42/-4.71	-9.67/-16.79	-14.32/-9.06	-9.74/-16	-16.43/-18.5	-13.85/-15.12	-12.89/-11.25	-10.65/-13.93	-18.17/-13.69	-11.36/-13.76	-17.57/-12.05	-11.54/-13.49	-10.99/-14.93	-12.37/-7.33	-6.02/-6.32	-6.34/-8.77	-13.13/-15.39	-17.91/-18.56	-17.68/-18.8	-9.9/-17.01	-17.84/-17.18	-5.99/-4.43	-8.74/-15.09
Θ(142.5°)	-3.24/-5.93	-3.83/-2.34	-5.12/-7.7	-8.47/-11.08	-13.34/-10.76	-10.17/-11.52	-17.52/-12.45	-11.63/-18.25	-14.69/-13.5	-11.26/-8.54	-7.41/-15.89	-8.6/-5.47	-10.42/-17.95	-13.05/-10.35	-7.34/-6.42	-8.07/-9.34	-8.77/-11.68	-13.99/-18.22	-13.22/-10.6	-14.33/-13.09	-11.06/-15.29	-14.18/-7.62	-4.67/-10.35	-12.79/-3.81
Θ(150°)	-4.86/-6.67	-4.79/-6.08	-13.47/-17.32	-9.67/-8.32	-7.98/-16.38	-18.16/-10.03	-9.07/-11.8	-15.37/-13.2	-16.49/-10.46	-4.87/-5.46	-8.34/-7.96	-6.8/-6.19	-6.54/-6.49	-6.94/-7.78	-5.95/-7.36	-9.98/-10.68	-16.4/-17.5	-9.6/-10.16	-12.85/-16.21	-19.21/-16.1	-11.59/-11.21	-14.16/-10.89	-11.89/-9.69	-4.81/-3.73
Θ(157.5°)	-1.56/-4.72	-9.16/-18.33	-9.68/-6.74	-7.2/-7.42	-8.19/-12.93	-15.54/-11.98	-8.3/-8.71	-13.05/-15.11	-12.32/-7.67	-7.91/-13.8	-6/-2.05	-1.01/-1.73	-2.82/-4.74	-5.51/-6.76	-8.12/-9.35	-12.05/-15.9	-19.17/-17.96	-14.76/-10.7	-8.53/-10.45	-18.2/-9.4	-7.43/-8.55	-9.61/-6.12	-4.2/-2.07	-0.97/-1.3
Θ(165°)	-9.08/-18.24	-15.35/-9.45	-9.2/-9	-5.97/-4.32	-5.02/-7.91	-17.36/-13.42	-8.4/-4.96	-4.95/-5.44	-7.18/-10.11	-9.26/-6.05	-4.13/-2.48	-1.18/-0.83	-2.01/-4.45	-8.44/-9.58	-10.2/-10.72	-12.5/-17.01	-18.15/-18.6	-15.18/-11.18	-6.14/-6.96	-8.63/-18.14	-7.93/-3.14	0.63/1.06	-0.17/-1.45	-3.75/-5.95
Θ(172.5°)	-0.94/0.01	-2.17/-5.6	-6.56/-4.89	-4.28/-5.35	-6.01/-5.67	-8.1/-6.89	-6.51/-6.7	-5.94/-5.48	-5.25/-4.22	-2.88/-2.64	-1.7/-0.41	0.29/0.38	-0.21/-1.54	-2.8/-3.71	-4.97/-6.07	-6.22/-7.99	-8.65/-9.31	-8.74/-7.88	-7.13/-5.99	-4.89/-4.06	-2.52/-1.55	-0.78/-2.17	-5.06/-7.21	-6.16/-2.09

Θ(180°)	-3.45/-2.94	-4.06/-2.38	0.75/1.79	1.79/1.6	0.93/-0.95	-1.41/-2.64	-2.45/-2.68	-1.8/-1.72	-1.2/-0.66	-0.17/0.19	0.69/1.45	1.84/1.99	2.02/1.51	1.02/0.6	0.32/-0.33	-1.07/-1.19	-1.39/-2.31	-2.3/-2.66	-2.66/-2.59	-4.2/-2.99	-3.76/-3.24	-3/-5.04	-8.2/-6.43	-4.57/-3.8
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°)	-18.13/-17.94	-16.88/-14.6	-16.71/-17.86	-18.66/-18.05	-18.07/-18.36	-19.17/-18.04	-19.45/-18.77	-18.1/-18.08	-19.06/-18.27	-18.61/-18.35	-18.05/-18.34	-18.63/-18.68	-18.03/-17.86	-18.45/-17.56	-18.17/-17.69	-16.14/-16.5	-16.83/-14.56	-13.9/-14.41	-13.54/-12.39	-12.24/-12.27	-13.83/-11.57	-12.05/-12.12	-14.48/-14.85	-13.29/-15.16
Θ(7.5°)	-19.06/-16.53	-14.77/-14.73	-13.99/-13.12	-9.16/-9.04	-8.96/-8.67	-7.25/-6.94	-6.32/-6.68	-6.74/-7.26	-7.3/-7.4	-8.73/-10.8	-11.86/-11.91	-13.06/-14.24	-14.62/-15.14	-14.86/-15.18	-17.38/-17.86	-17.55/-19.24	-17.31/-17.62	-18.25/-17.95	-17.78/-17.22	-19.14/-17.27	-18.63/-17.4	-18.74/-17.54	-18.46/-18.63	-17.4/-18.91
Θ(15°)	-15.57/-16.7	-18.77/-17.01	-12.88/-10.41	-9.41/-6.17	-7.11/-8.42	-12.12/-15.35	-15.67/-16.08	-14.56/-12.63	-11.67/-11.69	-12.26/-13.43	-13.44/-11.92	-12.02/-14	-15.77/-18.2	-18.52/-18.88	-16.55/-13.91	-11.42/-11.35	-11.53/-11.55	-14.01/-14.17	-14.48/-15.64	-15.64/-14.89	-12.71/-11.28	-11.4/-10.62	-13.39/-13.45	-12.4/-16.47
Θ(22.5°)	-10.3/-10.39	-10.01/-10	-9.24/-7.41	-4.95/-4.3	-4.93/-4.69	-3.92/-3.23	-2.24/-2.33	-2.92/-4.27	-4.88/-4.39	-4.35/-5.96	-6.22/-4.95	-5.47/-7.34	-10.49/-11.38	-12.78/-13.33	-11.64/-10.53	-11.94/-15.6	-17.38/-19.65	-12.93/-9.64	-9.04/-7.16	-6.69/-7.57	-9.93/-10.94	-9.79/-9.56	-13.23/-18.37	-12.54/-10.71
Θ(30°)	-5.62/-5.8	-6.95/-7.95	-10.51/-8.43	-5.83/-6.75	-7.4/-7.55	-7.66/-8.27	-8.81/-7.74	-7.39/-6.6	-6.9/-6.51	-6.32/-6.33	-7.94/-8.15	-8.39/-7.16	-4.59/-3.26	-4.81/-7.93	-8.42/-8.24	-7.39/-6.09	-6.37/-5.12	-3/-1.77	-2.88/-3.07	-4.71/-4.28	-4.1/-3.96	-6/-6.33	-5.39/-6.91	-11.83/-7.52
Θ(37.5°)	-7.09/-6.38	-4.85/-4.89	-6.42/-6.83	-5.9/-5.77	-4.4/-3.33	-2.39/-1.38	-3.52/-4.03	-3.91/-5.13	-5.72/-4.48	-5.17/-6.6	-6.28/-4.86	-3.54/-8.79	-7.17/-3.14	-4.12/-3.01	-4.45/-9.99	-6.93/-6.8	-6.68/-5.26	-5.07/-6.79	-9.07/-8.14	-6.17/-2.3	-0.94/-1.84	-6.17/-2.95	-2.72/-4.64	-6.8/-9.82
Θ(45°)	-4.87/-7.04	-5.71/-5.13	-6.37/-3.51	-2.45/-4.52	-3.66/-2.08	-1.14/-0.89	-1.83/-1.56	-0.63/0.55	-0.69/-3.1	-3.29/-4.77	-5.44/-4.76	-4.12/-8.1	-9.19/-5.07	-5.77/-5.64	-3/-6.81	-4.84/-5.51	-7.32/-8.38	-7.14/-5.35	-4.96/-5.45	-5.2/-5.1	-5.71/-6.52	-8.03/-4.81	-5.56/-8.37	-6.8/-4.96
Θ(52.5°)	-5.77/-7.85	-5.63/-6.07	-5.94/-7.6	-6/-2.7	-6.22/-7.71	-5.32/-6.51	-7.2/-7.23	-8.81/-5.97	-3.85/-3.62	-3.6/-2.13	-5.26/-3.74	-5.29/-7.03	-6.55/-10.44	-8.78/-7.02	-7.99/-6.12	-2.71/-4.06	-5.97/-3.97	-2.94/-2.61	-0.73/-1.31	-2.22/-6.98	-6.52/-6.2	-6.3/-5.35	-4.67/-8.23	-8.03/-7.16
Θ(60°)	-8.51/-6.91	-6.89/-2.67	-1.4/-3.09	-1.93/0.08	-0.15/1.29	0.77/0.95	0.63/1.02	1.86/1.15	-1.14/-4.08	-1.6/-3.11	-3.6/-4.29	-9.81/-7.93	-9.7/-4.86	-4.57/-4.97	-5.32/-7.03	-2.39/-2.01	-2.89/-3.36	-4.26/-1.18	-0.13/0.02	-2.63/-2.48	-4.49/-3.71	-5.06/-2.68	-3.02/-5.77	-5.63/-9.78
Θ(67.5°)	-7.79/-10.02	-9.89/-4.51	-3.89/-3.61	-2.58/-3.32	-1.5/0.65	0.06/-1.91	-1.12/-1.6	0.18/-0.12	-1.27/-1.14	-1.07/-1.77	-2.45/-10.9	-6.74/-4.38	-6.71/-2.53	-2.89/-2.67	-1.39/-3.93	-4.56/-1.7	-4.62/-5.15	-3.82/-1.97	-1.45/-1.71	-2.58/-2.76	-3/-2.93	-2.36/-4.28	-2.09/-5.15	-5.12/-5.55
Θ(75°)	-10.19/-8.29	-5.87/-6.18	-5.37/-2.54	-4.71/-0.7	-1.14/0.18	1.19/0.05	0.04/0.17	0.74/-0.9	-2.29/-1.35	-1.08/-0.88	-5.15/-5.63	-8.76/-6.26	-2.81/-2.15	-3.56/-2.05	-1.12/-3.15	-4.39/-1.06	-2.17/-1.37	-1.55/-0.78	-0.46/0.46	-1.46/-1.49	-0.32/-2.49	0.64/-1.23	-4.02/-5.16	-3.86/-3.57
Θ(82.5°)	-6.39/-10.77	-7.77/-11.48	-5.48/-3.39	-3.61/-0.62	-2.32/-1.17	1.1/-1.41	-0.25/-1.51	-1.04/-0.17	-2.08/-0.81	-3.47/-1.77	-7.18/-12.75	-18.03/-8.82	-0.43/-3.62	0.19/-0.98	-0.9/-0.63	-3.33/-1.67	0.89/2.86	1.51/1.2	1.91/1.83	0.87/0.56	1.02/0.7	0.64/-0.48	-4.58/-7.37	-1.45/-2.1
Θ(90°)	0.22/-4.63	-15.39/-12.35	-2.52/-4.2	-4.08/0.94	-5.55/-0.96	-2.44/-4.68	-4.31/-4.84	-4.23/0.04	-1.89/-1.73	-3.88/-0.84	-0.96/-9.39	-10.86/-5.57	-3.35/-1.39	2.04/1.22	-2.78/-0.04	-1.24/-1.01	1.5/2.18	0.27/-0.05	1.35/1.84	1.93/2.05	0.16/1.21	-0.72/-0.68	-3.11/-5.89	1.72/-2.02
Θ(97.5°)	-0.8/-0.71	-9.42/-6.19	-3.9/-7.62	-15.54/-1.99	-12.69/-6.41	-6.38/-11.74	-13.6/-10.19	-6.23/-3.04	-5.6/-2.5	-4.47/-2.79	-1.97/-11.22	-15.32/-2.77	-2.03/-3.27	0.64/-0.39	-1.01/-0.87	-1.68/-2.77	1.42/-1.2	1.41/1.35	2.18/2.14	2.13/0.94	-4.65/0.08	0.58/-0.85	-3.37/-4.98	0.96/0
Θ(105°)	-5.45/0.34	-10.65/-5.82	-7.34/-6.67	-14.53/-8.65	-6.8/-7.34	-6.04/-3.25	-7.76/-9.5	-3.56/-6.81	-19.11/-13.37	-11.16/-5.88	-6.14/-5.24	-6.96/-5.56	-4.11/-3.9	-0.2/-5.16	-2.14/-3.14	-3.11/-2.24	1.02/0.94	2.13/1.26	1.46/-0.32	-0.45/-0.52	-3.65/-1.23	1/-3.35	-11.69/-7.15	-0.37/-2.44
Θ(112.5°)	-0.09/-3.68	-4.98/-6.44	-4.47/-8.56	-18.38/-9.99	-13.13/-6.37	-5.01/-6.73	-6.86/-5.17	-1.03/-2.43	-5.57/-9.44	-8.17/-6.28	-8.25/-11.4	-6.5/-3.62	-2.01/-2.2	0.35/-2.46	-4.38/-8.71	-6.01/-4.9	-1.13/-1.03	-1.1/-2.74	-1.75/-2.31	1.17/-0.6	-3.11/-3.73	0.26/-4.85	-17.2/-5.74	-6.44/-1.81
Θ(120°)	-7.63/-3.42	-7.06/-3.57	-8.71/-6.74	-18.09/-6.39	-5.99/-17.08	-13.09/-15.06	-12.78/-10.66	-9.21/-4.67	-2.29/-2.23	-4.14/-6.82	-2.52/-14.02	-7.51/-8.72	-5.03/-3.82	-3.96/-2.83	-6.56/-11.63	-18.54/-10.6	-3.2/-6.29	-8.58/-7.64	-8.56/-7.98	-4.67/-2.83	-5.61/-14.13	-10.03/-18.02	-17.72/-12.57	-3.16/-2.55
Θ(127.5°)	-15.64/-14.54	-18.34/-13.91	-12.71/-12.1	-9.94/-8.9	-8.5/-5.13	-8.71/-4.44	-2.97/-7.3	-13.19/-7.66	-6.84/-7.11	-5.12/-18.33	-7.33/-10.55	-13.51/-14.95	-8.27/-8.21	-11.9/-10.52	-17.24/-14.61	-11.75/-10.3	-9.35/-7.71	-7.66/-6.65	-5.46/-4.71	-11.34/-7.23	-18.69/-14.52	-7.1/-5.89	-9.39/-19.1	-8.27/-11.48
Θ(135°)	-4.66/-12.9	-11.73/-10.1	-7.7/-15.21	-17.61/-12.29	-10.85/-13.85	-14.93/-13.84	-11.3/-10.23	-6.39/-9.7	-17.2/-15.93	-12.11/-19	-15.25/-18.9	-11.8/-5.32	-10.59/-9.3	-18.51/-18.2	-13.25/-16.47	-12.2/-9.62	-8.6/-10.85	-10.54/-12.79	-18.22/-10.19	-6.75/-6	-5.15/-7.06	-14.59/-19.03	-8.05/-3.97	-6.63/-9.56
Θ(142.5°)	-7.78/-8.15	-13.07/-8.37	-5.19/-10.06	-16.86/-16.7	-14.4/-14.25	-18.02/-17.59	-19.15/-13.02	-7.42/-4.7	-7.61/-16.17	-16.2/-7.92	-17.46/-13.16	-5.58/-9.59	-3.31/-3.04	-7.93/-12.52	-4.88/-7.06	-12.35/-13.92	-9.87/-3.69	-3.23/-4.76	-3.57/-2.73	-4.23/-9.6	-8.67/-7.32	-8.61/-14.09	-10.93/-7.48	-4.97/-6.03
Θ(150°)	-9.63/-9.15	-12.18/-15.18	-9.05/-13.58	-14.03/-17.7	-11.76/-10	-9.08/-10.39	-8.84/-7.39	-12/-17.55	-18.24/-10.8	-11.74/-19.12	-9.46/-13.47	-5.52/-2.84	-0.92/-2.64	-6.51/-7.87	-5.86/-6.06	-9.73/-18.01	-8.38/-7.35	-7.49/-3.73	-3.95/-6.19	-12.08/-14.61	-9.9/-9.7	-13.84/-10.55	-1.25/0.02	-1.27/-4.89
Θ(157.5°)	-9.61/-10.65	-14.7/-11.52	-9.85/-11.88	-14.8/-13.27	-13.26/-11.92	-9.71/-15.1	-19.07/-19.01	-17.84/-18.13	-13.66/-8.31	-5.54/-6.94	-12.22/-14.27	-9.58/-6.86	-3.63/-1.96	-1.51/-1.19	-3.93/-10.99	-17.22/-17.69	-14.67/-8.61	-5.16/-5.63	-8.79/-18.33	-17.48/-12.65	-14.93/-13.49	-4.35/-1.18	-1.53/-7.12	-15.93/-9.59
Θ(165°)	-6.89/-9.09	-9.06/-10.47	-11.75/-9.28	-7.8/-5.31	-4.4/-2.68	-2.26/-2.73	-3.26/-4.23	-6.27/-7.45	-8.47/-6.15	-4.33/-4.54	-6.46/-9.47	-10.55/-7.76	-5.05/-5.6	-8.45/-10.06	-8.91/-9.03	-10.81/-9.52	-9.87/-7.76	-6.91/-6.4	-6.86/-4.41	-3.54/-1.11	-1.67/-2.4	-5.86/-8.11	-5.32/-3.12	-3.93/-6.05
Θ(172.5°)	-13.32/-8.8	-6.8/-3.73	-2.28/-2.02	-1.65/-1.42	-1.13/-1.14	-1.27/-1.64	-2.4/-3.23	-4.19/-4.27	-3.63/-2.99	-3.49/-3.17	-3.12/-3.76	-4.96/-6.24	-7.07/-7.28	-7.1/-5.51	-4.67/-3.82	-3.55/-3.81	-4.06/-3.51	-3.4/-3.59	-2.88/-2.57	-1.97/-2.21	-1.66/-0.94	0.38/-0.71	-3.25/-5.89	-9.87/-17.26
Θ(180°)	-5.68/-4.5	-4.05/-3.45	-2.73/-1.34	0.37/1.6	2.43/2.54	2.58/2.55	2.41/2.39	1.98/1.86	1.27/0.48	-0.18/-0.88	-1.42/-2.23	-2.84/-3.32	-3.22/-2.84	-2.97/-3.26	-3.1/-2.75	-1.99/-1.36	-0.65/-0.69	-0.5/-0.24	-0.19/-0.16	0.34/0.53	0.7/-0.3	-2.72/-5	-6.16/-7.03	-7.02/-6.71
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°)	-15.21/-18.62	-18.59/-18.4	-17.48/-18.45	-18.25/-17.33	-17.41/-17.97	-18.05/-18.57	-17.64/-18.46	-19.14/-18.74	-19.19/-18.04	-19.15/-18.93	-18.19/-18.83	-19.15/-17.75	-18.99/-18.34	-18.61/-18.83	-17.86/-18.86	-18.62/-17.74	-18.74/-19.76	-18.51/-17.71	-18.46/-18.2	-16.89/-15.62	-17.99/-18.18	-17.7/-19.26	-18.37/-19.1	-17.16/-15.49
Θ(7.5°)	-14.72/-17.91	-19.14/-19.25	-18.81/-17.86	-18.96/-17.88	-16.17/-18.11	-16.69/-19.07	-18.69/-17.84	-18.2/-18.94	-18.33/-18.19	-18.16/-18.69	-17.96/-17.73	-18.14/-18.03	-18.79/-18.28	-18.44/-17.83	-18.73/-17.89	-19.23/-17.37	-17.48/-18.4	-17.83/-18.87	-18.49/-18.24	-18.99/-19.22	-17.76/-18.75	-17.65/-17.95	-15.28/-11.56	-12.93/-14.02
Θ(15')	-17.97/-18.06	-18.51/-19.25	-12.53/-12.41	-11.95/-16.28	-19.82/-18.33	-15.29/-16.65	-16.75/-17.61	-17.55/-17.88	-19.03/-18.69	-15.85/-16.87	-17.64/-19.32	-18.47/-18.06	-15.54/-14.79	-14.93/-13.64	-11.11/-10.34	-11.65/-12.77	-13.24/-17.99	-18.76/-18.04	-19.25/-17.33	-19.53/-18.1	-18.46/-18.15	-18.95/-10.05	-7.72/-9.51	-13.48/-16.02
Θ(22.5°)	-19.11/-16.24	-13.64/-13.95	-18.35/-18.39	-13.77/-13.12	-11.18/-13.17	-13.11/-16.74	-18.09/-18.19	-18.77/-17.97	-18.87/-14.28	-13.69/-13.88	-13.58/-13.37	-14.93/-19.06	-19.24/-18.87	-17.98/-13.63	-9.25/-7.63	-10.29/-13.94	-14.65/-17.45	-19.11/-18.91	-18.18/-19.07	-15.4/-13.37	-19.22/-18.57	-18.9/-10.41	-9.45/-11.35	-16.04/-18.11
Θ(30°)	-7.41/-8.74	-17.99/-15.95	-10.22/-8.07	-12.77/-16.21	-18.59/-18.99	-17.51/-19.15	-18.15/-17.4	-18.43/-19.08	-17.95/-18.41	-14.2/-10.37	-18.46/-11.2	-7.88/-8	-10.78/-11.09	-13.66/-16.32	-14.55/-17.9	-16.81/-13.16	-18.69/-14.35	-13.41/-15.96	-18.22/-18.51	-18.63/-17.09	-19.11/-13.6	-18.89/-13.68	-10.52/-10.43	-17.03/-12.34
Θ(37.5°)	-16.8/-18.53	-14.25/-9.59	-11.24/-14.72	-18.08/-12.09	-18.11/-17.72	-18.79/-18.51	-17.57/-18.06	-15.06/-13.13	-12.79/-10.36	-14.21/-18.37	-17.85/-18.4	-19.02/-18.06	-18.55/-16.79	-17.05/-18.76	-18.16/-18.49	-16.8/-14.58	-15.52/-15.94	-14.97/-17.12	-17.25/-17.89	-18.33/-18	-11.48/-14.93	-19.57/-18.2	-18.15/-18.43	-18.04/-17.51
Θ(45°)	-18.18/-17.58	-13.87/-13.95	-12.05/-13.09	-18.74/-18.41	-18.1/-18.48	-17.65/-18.32	-16.11/-11.74	-17.59/-18.11	-12.61/-9.96	-8.99/-11.53	-18.87/-18.61	-18.54/-18.52	-13.61/-17.05	-14.11/-10.23	-11.73/-17.06	-18.67/-18.35	-19.06/-16.72	-15.03/-15.14	-12.86/-14.62	-18.34/-17.07	-17.26/-17.98	-18.3/-18.36	-18.16/-15.6	-15.14/-17.65
Θ(52.5°)	-7.32/-9.21	-17.56/-13.7	-8.73/-9.83	-12.32/-19.34	-18.41/-19.08	-14.45/-17.23	-18.42/-17.93	-17.55/-18.12	-13.05/-11.38	-14.7/-13.64	-10.78/-10.06	-11.95/-12.86	-19.16/-18.16	-19.22/-9.51	-10.45/-17.96	-18.51/-19.31	-14.05/-14.24	-13.96/-14.61	-18.94/-18.65	-18.91/-13.37	-18.18/-19.35	-18.85/-18.62	-17.64/-7.28	-12.13/-17.42
Θ(60°)	-13.69/-18.37	-19.1/-13.53	-13.8/-14.6	-18.73/-19.32	-18.81/-18.77	-15.46/-16.12	-18.42/-17.25	-16.27/-16.99	-14.49/-15.77	-17.81/-11.01	-17.17/-18.5	-15.41/-19.08	-18.07/-18.33	-18.53/-14.6	-11.15/-18.92	-18.52/-18.67	-15.61/-15.11	-14.71/-17.66	-18.36/-17.74	-17.37/-17.99	-15.3/-17.09	-18.76/-14.56	-16.92/-18.6	-9.38/-8.57
Θ(67.5°)	-9.21/-9.15	-16.04/-18.29	-14.11/-15.36	-18.44/-15.5	-14.6/-18.43	-18.07/-17.64	-18.63/-18.73	-14.35/-14.58	-16/-15.05	-11.65/-18.99	-18.96/-17.29	-14.27/-18.03	-10.66/-17.8	-18.22/-17.47	-17.25/-18.34	-18.08/-17.4	-17.07/-14.39	-16.36/-18.43	-18.33/-18.89	-19.67/-18.36	-18.89/-18.5	-18.8/-18.46	-10.62/-7.05	-12.21/-11.99
Θ(75°)	-15.8/-18.88	-18.65/-17.66	-15.47/-19.2	-15.84/-16.67	-15.15/-17.9	-18/-19.32	-19.04/-17.39	-18.31/-17.04	-19/-18.53	-17.24/-14.96	-15.9/-18.9	-18.29/-18.87	-16.57/-18.9	-16.09/-16.2	-18.7/-18.54	-18.93/-15.65	-18.71/-18.21	-18.74/-19.15	-18.36/-18.83	-14.75/-12.35	-18.53/-16.78	-12.97/-18.76	-18.93/-19.41	-9.96/-9.64
Θ(82.5°)	-7.7/-18.4	-11.22/-17.74	-9.66/-13.66	-18.23/-14.28	-16.24/-17.32	-18.96/-17.32	-17.59/-17.62	-18.9/-17.75	-18.15/-18.4	-18.12/-14.56	-18.42/-18.32	-18.13/-18.93	-18.54/-16.25	-11.14/-13.59	-14.09/-10.93	-16.13/-18.14	-17.33/-17.67	-18.37/-19.39	-17.9/-18.42	-13.92/-12.65	-17.9/-18.92	-13.89/-16.65	-14.02/-10.84	-10.28/-7.22
Θ(90°)	-17.52/-18.98	-17.72/-10.77	-17.28/-11.8	-9.77/-9.77	-16.73/-17.85	-18.25/-18.63	-17.66/-18.33	-16.65/-18.12	-19.44/-18.13	-18.16/-13.16	-19.24/-18.08	-19.12/-15.77	-13.21/-17.94	-18.39/-12.84	-18.26/-12.62	-16.2/-18.03	-18.46/-16.8	-17.81/-18.29	-17.26/-18.27	-17.95/-16.69	-17.93/-18.69	-14.17/-10.92	-19.06/-14.69	-15.54/-9.54
Θ(97.5°)	-6.8/-15.31	-10.5/-8.4	-5.23/-9.93	-12.85/-15.18	-11.62/-12.19	-16.45/-18.76	-19.06/-17.96	-15.38/-14.28	-16.91/-13.94	-19.01/-10.89	-14.7/-17.68	-17.01/-17.7	-12.52/-19.13	-14.29/-17.64	-14.08/-12.62	-18.03/-14.91	-15.38/-17.76	-17.56/-18.19	-18.41/-15.49	-16.25/-15.33	-17.27/-12.88	-18.71/-9.88	-15.86/-11.91	-10.22/-12.85
Θ(105°)	-10.28/-4.37	-4.61/-6.71	-9.88/-7.56	-16.48/-15.48	-18.13/-18.29	-18.8/-17.51	-16.2/-18.24	-17.51/-15.88	-12.92/-16.28	-16.26/-12.8	-10.82/-17.26	-19.03/-16.62	-11.57/-16.93	-14.36/-18.16	-12.05/-15.2	-14.28/-15.36	-16.56/-18.65	-19.03/-18.42	-17.75/-18.74	-13.58/-13.79	-13.71/-15.52	-14.79/-14.99	-10.31/-11.09	-8.91/-17.53
Θ(112.5°)	-5.71/-4.32	-9.59/-6.39	-8.45/-14.68	-17.82/-16.08	-13.4/-15.7	-12.58/-12.12	-18.94/-13.9	-10.69/-9.81	-13.79/-12.34	-14.71/-13.82	-13.02/-11.29	-13.96/-8.88	-18.06/-9.95	-13.15/-18.01	-17.94/-16.35	-18.25/-17.62	-13.54/-18.4	-17.82/-18.47	-18.78/-17.61	-18.92/-15.64	-12.98/-14.6	-7.14/-5.59	-14.33/-7.49	-6.3/-4.42
Θ(120°)	-2.52/-4.82	-11.9/-1.41	-2.38/-12.51	-13.32/-9.45	-7.09/-12.22	-12.33/-10.17	-14.39/-19.06	-12.12/-10.07	-15.88/-14.17	-18.79/-14.54	-9.9/-18.34	-19.29/-13.58	-14.25/-14.1	-11.81/-17.71	-11.71/-8.69	-13.2/-8.61	-12.35/-17.88	-19.29/-15.15	-10.26/-14.16	-10.18/-12.29	-16.42/-10.8	-6.94/-11.83	-6.43/-8.01	-2.99/-12.17
Θ(127.5°)	-10.36/0.19	-3.54/-11.31	-17.95/-18.26	-17.79/-8.66	-8.92/-12.2	-14.34/-8.49	-12.73/-18.07	-9.61/-6.55	-10.01/-11.19	-17.72/-17.12	-14.44/-13.31	-16.49/-6.8	-9.82/-5.51	-7.39/-11.43	-18.47/-18.29	-18.57/-8.3	-8.91/-10.32	-15.54/-17.69	-16.49/-18.62	-16.02/-9.05	-13.09/-19.07	-10.99/-10.44	-14.22/-18.82	-1.73/1.81
Θ(135°)	-5.9/-5.58	-3.3/-1.42	-5.41/-17.7	-17.89/-9.67	-12.88/-19.18	-18.81/-10.77	-9.86/-16.02	-13.76/-9.9	-10.76/-18.51	-14.16/-11.97	-11.04/-15.04	-15.24/-9.25	-11.9/-8.16	-8.32/-11.46	-10.69/-8.69	-9.43/-11.01	-9.93/-8.96	-9.77/-10.93	-18.28/-17.32	-13.95/-13.24	-15.84/-19.22	-18.05/-12.88	-4.37/-2.87	-5.32/-12.78
Θ(142.5°)	-1.63/-4	-3.83/-2.37	-6.15/-10.7	-8.52/-9.25	-11.43/-11.3	-9.56/-10.54	-16.81/-17.23	-18.73/-18.29	-14.99/-14.95	-9.69/-7.31	-7.8/-17.77	-6.2/-6.33	-16.73/-12.41	-7.73/-6.81	-6.74/-8.13	-10.31/-12.62	-8.99/-10.29	-10.73/-13.58	-14.48/-17.24	-13.49/-18.58	-13.13/-9.9	-12.67/-5.76	-1.59/-3.72	-9.71/-4.73
Θ(150°)	-0.53/-2.82	-6.31/-11.51	-17.31/-18.98	-10.84/-8.63	-8.85/-14.27	-18.97/-9.79	-8.4/-10.4	-11.66/-13.67	-15.63/-8.81	-5.84/-7.56	-8.95/-10.6	-5.73/-4.49	-5.75/-6.94	-6.88/-3.67	-2.89/-6.39	-11.62/-11.18	-12.21/-18.13	-16.82/-13.52	-10.33/-11.38	-18.64/-11.87	-15.27/-15.25	-17.36/-7.49	-7.43/-8.74	-3.86/-1.69
Θ(157.5°)	-0.42/-1.8	-4.31/-15.63	-13.11/-7.11	-4.94/-4.71	-6.05/-9.11	-13.51/-10.89	-8.19/-12.28	-17.65/-10.36	-8.63/-8.26	-10.33/-8.5	-3.53/-1.07	-0.78/-1.19	-2.47/-4.44	-5.19/-5.7	-7.75/-9.81	-10.47/-13.75	-19.23/-18.13	-15.58/-8.93	-5.79/-6.75	-13.7/-11.72	-8.07/-9.54	-14.29/-6.52	-2.41/0.76	0.52/-0.58
Θ(165°)	-9.4/-18.65	-13.57/-8.76	-6.18/-5.33	-4.37/-3.85	-3.84/-7.09	-16.37/-12.64	-7.45/-4.64	-4.79/-6	-7.25/-7.68	-6.08/-3.96	-2.11/-0.04	1.26/1.17	-0.27/-3.37	-5.92/-6.86	-7.32/-8.42	-10.18/-11.84	-10.89/-10.41	-11.63/-10.2	-5.27/-6.25	-7.13/-10.81	-8.43/-4.33	-0.02/1.59	1.39/1.07	-1.14/-5.05
Θ(172.5°)	-1.24/-0.04	-2.02/-5.46	-4.49/-2.1	-1.47/-1.38	-2.89/-5.32	-6.53/-8.68	-6.11/-5.46	-3.7/-3.15	-2.05/-1.55	-1.11/-0.61	0.11/0.95	1.14/0.88	0.27/-1.04	-2.04/-2.54	-3.59/-4.52	-5.58/-7.79	-8.72/-7.79	-7.64/-6.42	-6.55/-4.71	-4.27/-3.4	-2.6/-0.65	0.94/0.16	-1.69/-3.84	-5.18/-3.23
Θ(180°)	-1.75/-2.4	-3.1/-0.82	1.37/2.49	2.29/1.54	0.88/-0.84	-1.59/-1.7	-1.46/-0.85	-0.18/0.51	0.92/1.62	2.25/2.83	3.15/3.65	3.68/3.48	3.32/3.1	2.54/1.88	1.17/0.77	-0.46/-0.93	-1.25/-1.68	-2.26/-2.09	-2.08/-1.65	-2.25/-0.98	-1.33/-0.31	-0.7/-2.39	-5.84/-8.1	-5.94/-4.4
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°)	-19.31/-18.27	-18.65/-18.82	-17.58/-18.87	-19.1/-19.41	-18.41/-18.37	-17.26/-18.74	-18.77/-18.31	-18.46/-17.29	-18.65/-18.04	-18.66/-18.67	-18.11/-18.78	-18.38/-18.58	-17.54/-18.76	-19.11/-18.46	-19.07/-17.01	-17.73/-18.54	-18.64/-18.77	-17.63/-18.11	-17.71/-18.3	-18.29/-18.59	-18.04/-18.3	-17.64/-18.52	-15.78/-16.72	-18.25/-17.86
Θ(7.5°)	-18.65/-18.69	-18.03/-19.26	-17.7/-19.04	-18.55/-18.63	-18.98/-15.48	-14.34/-14.46	-15.71/-13.13	-13.35/-13.29	-14.57/-15.12	-18.01/-18.56	-18.03/-18.63	-19.72/-17.65	-16.47/-15.59	-14.79/-15.6	-15.73/-14.18	-13.06/-13.83	-14.48/-14.92	-14.31/-15.04	-16.09/-14.12	-15.01/-17.06	-14.08/-15.67	-16.13/-14.42	-16.9/-17.36	-18.76/-18.9
Θ(15')	-11.8/-11.14	-10.94/-11.81	-13.59/-12.9	-13.22/-17.67	-13.93/-12.1	-11.17/-10.39	-9.57/-8.75	-9.33/-9.6	-9.58/-9.21	-8.82/-8.92	-9.49/-11.6	-13.13/-13.34	-15.89/-16.06	-15.86/-17.01	-17.93/-16.48	-18.37/-18.88	-17.84/-18.21	-18.51/-19.14	-16.57/-16.92	-14.77/-13.85	-13.46/-11.77	-9.73/-9.83	-8.86/-8.16	-13.23/-11.23
Θ(22.5°)	-12.43/-11.79	-12.4/-11.17	-7.42/-8.76	-7.48/-5.1	-3.49/-3.04	-3.37/-4.02	-4.53/-5.18	-5.3/-4.82	-5.14/-6.75	-10.45/-13.89	-10.78/-11.53	-14.11/-13.77	-15.69/-18.64	-15.51/-11.87	-10.32/-13.33	-18.46/-13.06	-8.13/-6.8	-6.84/-8.03	-8.68/-7.19	-5.76/-4.88	-6.62/-9.38	-11.34/-12.94	-10.91/-12.71	-11.59/-12.69
Θ(30°)	-15.09/-10.43	-9.48/-7.59	-7.45/-7.74	-6.84/-5.18	-6.94/-8.75	-8.46/-7.47	-8.02/-8.73	-8.14/-6.1	-7.15/-6.28	-5.13/-7.56	-6.26/-5.97	-7.54/-6.77	-6.21/-5.87	-8.74/-9.05	-8.05/-10.57	-9.92/-8.11	-7.49/-7.42	-9.03/-9.34	-9.07/-7.31	-5.57/-3.95	-4.25/-5.35	-7.8/-8.71	-7.08/-8.7	-10.51/-13.22
Θ(37.5°)	-15.94/-10.88	-10.25/-5.84	-5.05/-6.63	-4.91/-3.59	-3/-2.68	-3.62/-2.79	-4.18/-2.7	-3.67/-5.3	-4.55/-5.02	-5.85/-6.03	-7.02/-7.37	-13.2/-8	-5.04/-6.25	-5.43/-4.95	-9.94/-6.62	-7.76/-13.61	-11.49/-10.13	-18.39/-16.83	-10.81/-8.38	-11.5/-12.86	-6.4/-4.83	-4.64/-9.7	-8.69/-4.81	-4.75/-7.7
Θ(45°)	-3.71/-5.33	-6.29/-5.45	-4.54/-3.04	-2/-2.2	-2.57/-1.54	-1.64/-1.93	-1.43/-0.84	0.12/0.11	-2.96/-3.1	-2.75/-4.37	-3/-4.35	-6.16/-6.5	-5.37/-4.55	-5.29/-5.11	-7.95/-5.66	-4.91/-9.46	-7.22/-8.91	-8.83/-5.56	-3.41/-6.58	-9.49/-9.73	-4.74/-2.69	-2.85/-14.8	-5.29/-6.85	-7.96/-8.01
Θ(52.5°)	-7.5/-6.19	-5.78/-7.73	-7.57/-7.56	-8.74/-8.72	-7.65/-4.91	-3.73/-4.25	-4.39/-5.28	-5.9/-3.52	-1.61/-4.32	-5.43/-5.53	-4.96/-5.72	-4.15/-8.87	-6.46/-10	-5.78/-10.26	-9.72/-6.05	-5.93/-8.4	-5.94/-5.53	-4.8/-3.3	-1.78/-2.25	-1.72/-1.14	-3.03/-4.78	-4.74/-7.14	-9.66/-5.05	-5.06/-7.19
Θ(60°)	-9.68/-8.95	-7.74/-8.4	-3.54/-4.06	-2.07/0	-0.27/-1.08	-0.93/-2.31	-1.63/-0.44	-0.58/-1.78	-5.15/-2.55	-2.61/-2.36	-2.59/-6.55	-6.53/-10.21	-8.53/-5.57	-5.36/-5.27	-5.32/-4.78	-4.09/-3.34	-2.99/-1.58	-2.82/-1.34	1.23/1.37	1.47/-2.76	-2.47/-4.56	-2.71/-9.3	-1.44/-4.47	-4.68/-9.9
Θ(67.5°)	-7.5/-9.73	-10.77/-5.65	-3.11/-3.85	-2.68/-2.97	-4.12/-2.75	-1.11/-2.46	-3.11/-0.81	-3.09/-2.12	-0.4/-2.12	-3.35/-1.43	-4.69/-5.33	-5.9/-14.35	-4.8/-4.29	-1.55/-2.51	-4.75/-3.94	-1.1/-1.68	-0.25/0.17	-1.63/-0.62	1.59/2.06	1.02/-4.08	-2.63/-2.81	-2.72/-3.04	-3.53/-4.21	-4.99/-6.09
Θ(75°)	-8.45/-9.87	-13.34/-11.54	-6.35/-4.03	-3.6/-4.82	-1.17/-1.4	0.45/-0.15	-0.72/-0.32	-1.59/-2.97	-3.2/1.07	-3.31/-4.72	-1.98/-8.06	-12.18/-5.85	-5.25/-3.54	-0.32/-2.4	-2.51/-2.07	-2.02/-1.11	0.68/-0.94	-2.45/0.93	0.99/1.72	-0.9/-2.27	-3.28/-0.19	-3.19/-2.59	-4.37/-4.34	-4.13/-4.24
Θ(82.5°)	-11.06/-6.64	-11.45/-11.75	-8.62/-5.16	-2.88/0.91	-1.18/-0.62	0.86/-1.23	-1.27/0.09	1.59/-1.07	-2.8/-1.1	-2.5/-1.36	-7.11/-17.91	-16.08/-5.96	-0.87/-1.59	-0.73/-2.5	-0.51/-2.2	-1.63/-2.2	1.99/0.58	0.22/3.09	2.1/1.97	1.9/0.28	-1.03/1.08	0.47/-2.93	-0.92/-6.2	-2.57/-3.73
Θ(90°)	-2.41/-9.11	-13.41/-7.52	-2.3/-5.06	-5.13/1.1	-5.07/-1.86	-1.68/-6.71	-5.83/-1.95	-2.16/-0.35	-3.37/-2.29	-2.31/-0.11	-0.97/-9.65	-7.72/-7.34	-0.94/-3.07	2.26/-0.81	0.2/-1.88	-0.89/-2.12	1.54/1.86	1.62/1.42	1.93/1.68	1.34/1.8	0.76/0.9	2.87/-1.5	-2.37/-7.5	-0.2/-2.53
Θ(97.5°)	-3.33/-1.91	-8.97/-3.09	-2.65/-5.51	-6.89/-1.22	-7.9/-5.6	-2.8/-8.19	-7.57/-4.72	-2.86/-2.97	-2.39/-1.62	-3.29/-0.89	0.19/-14.49	-9.22/-2.15	-1.98/-3.86	1.15/1.15	-1.6/-1.83	0.09/-1.37	-0.09/1.42	-0.83/0.99	-1.52/1.49	2.21/2.71	-0.37/-2.09	1.66/-3.27	-3.38/-9.04	-0.54/0.82
Θ(105°)	-2.62/-0.27	-6.49/-1.94	-4.36/-10.45	-9.84/-8.61	-10.11/-7.05	-11.21/-6.45	-9.81/-7.57	-7.17/-13.53	-9.47/-15.13	-10.4/-4.01	-4.64/-3.49	-11.06/-7.68	-0.64/-4.64	-2.2/-3.02	-2.19/-1.9	-0.64/-2.3	0.17/-1.97	-0.03/1.23	-0.22/1.61	-1.91/1.19	-3.25/-3.35	0.93/-3.55	-4.15/-9.68	-1.38/-2.26
Θ(112.5°)	-4.07/-2.95	-3.54/-6.89	-5.07/-11.84	-11.55/-7.62	-15.57/-8.06	-5.06/-4.4	-3.99/-3.92	-1.4/-3.14	-6.14/-13.31	-9.18/-8.02	-8.03/-7.29	-4.86/-5.19	-1.08/-2.94	0.06/-4.56	-5.24/-6.26	-2.18/-5.86	-1.06/-0.08	0.64/-0.57	-0.58/-2.54	-0.98/-2.03	-3.13/-0.62	-0.59/-1.24	-17.32/-8.48	-7.39/-3.35
Θ(120°)	-4.41/-3.27	-6.53/-3.63	-5.49/-7.62	-12.15/-8.5	-4.41/-9.98	-12.39/-16.33	-8.01/-6.4	-5.65/-1.7	-3.37/-3.37	-6.85/-6.18	-4.29/-18.45	-7.28/-8.78	-6.7/-6.37	-6.97/-4.67	-7.22/-12.11	-12.16/-6.21	-3.6/-3.39	-6.03/-3.29	-3.06/-3.91	-4.04/-2.42	-5.96/-7.79	-7.21/-7.25	-18.53/-15.58	-5.06/-3.25
Θ(127.5°)	-15.46/-16.05	-15.33/-11.57	-10.47/-8.25	-11.55/-7.46	-11.62/-6.7	-8.89/-3.87	-1.3/-9.27	-14.21/-4.24	-3.23/-6.15	-9.05/-7.4	-6.27/-14.82	-15.57/-11.32	-7.3/-9.42	-10.3/-10.38	-7.95/-9.58	-11.24/-13.33	-17.59/-11.67	-9.41/-10.32	-8.39/-7.77	-9.46/-6.69	-9.45/-17.59	-14.16/-16.47	-7.27/-18.42	-8.49/-12.97
Θ(135°)	-9.02/-12.76	-13.27/-8.15	-10.97/-11.7	-12.52/-10.88	-11.49/-17.26	-10.86/-14.01	-15.67/-14.63	-10.43/-11.77	-18.75/-17.57	-17.26/-19.26	-16.63/-17.74	-10.82/-7.97	-8.9/-9.41	-18.93/-17.11	-13.89/-11.59	-13.78/-13.09	-8.99/-15.94	-15.53/-11.32	-7.37/-11.02	-18.98/-13.28	-7.72/-6.04	-9.48/-15.11	-9.47/-3.63	-3.77/-12.06
Θ(142.5°)	-7.23/-6.22	-8.93/-10.95	-5.33/-9.16	-11.74/-15.2	-14.28/-9.15	-14.96/-18.24	-14.12/-11.78	-7.62/-6.17	-13.34/-16.96	-12.18/-9.17	-17.91/-11.51	-7.62/-8.39	-3.74/-6.41	-19.35/-6.7	-4.94/-8.8	-17.47/-10.33	-7.54/-4.59	-3.76/-3.78	-3.96/-3.57	-5.23/-4.96	-6.36/-6.6	-5.68/-7.14	-6.99/-5.3	-2.92/-5.38
Θ(150°)	-6.44/-5.27	-6.36/-18.85	-10.23/-11.94	-15.93/-17.94	-11.23/-11.05	-13.02/-9.62	-6.37/-5.66	-8.35/-14.31	-17.64/-11.87	-11.81/-13.49	-16.43/-10.91	-3.05/-1.24	-0.3/-3.56	-5.06/-3.32	-4.86/-7.23	-11.57/-18.67	-9.97/-5.83	-5.09/-3.56	-2.87/-2.86	-3.87/-10.9	-16.25/-18	-14.82/-19	-7.22/-0.54	0.57/-3.41
Θ(157.5°)	-9.91/-9.84	-12.96/-12.25	-8.32/-10.96	-11.82/-12.27	-13.2/-9.9	-7.54/-9.65	-11.33/-11.74	-16.41/-17.42	-13.75/-8.03	-6.15/-8.53	-15.23/-19.39	-9.36/-5.19	-2.17/-2.32	-2.28/-1.97	-5.17/-12.11	-18.55/-17.94	-13.14/-11.48	-8.34/-7	-7.95/-16.5	-17.82/-18.77	-16.94/-14.65	-5.61/-1.25	-1.18/-4.15	-13.13/-12.82
Θ(165°)	-5.76/-7.16	-8.52/-12.06	-14.4/-9.78	-6.96/-4.86	-3.64/-2.72	-3/-4.04	-4.48/-5.34	-6.91/-8.06	-6.93/-4.47	-3.58/-4.68	-7.8/-12.23	-14.54/-10.63	-9.18/-10.26	-13.54/-9.86	-8.84/-9.63	-11.99/-10.3	-9.58/-6.64	-5.74/-4.94	-7.35/-5.54	-3.34/-1.8	-1.64/-2.46	-5.24/-6.73	-4.17/-1.27	-0.93/-2.62
Θ(172.5°)	-12.62/-11.29	-6.72/-3.05	-1.4/-0.97	-0.66/0.14	0.81/1.39	1.49/1.31	0.75/-0.04	-1.07/-1.31	-1.24/-1.22	-1.75/-2.15	-2.61/-3.28	-4.23/-6.24	-7.67/-7.84	-8.04/-6.36	-5.16/-4.17	-3.24/-3	-2.78/-2.59	-1.96/-1.8	-1.33/-0.68	0/-0.2	0.27/1.38	2.01/0.94	-1/-3.08	-5.51/-10.62
Θ(180°)	-2.19/-1.89	-1.32/-0.6	0.4/1.32	2.36/3.54	4.11/4.11	4.2/3.86	3.76/3.67	3.46/3.11	2.33/1.44	0.53/-0.55	-1.01/-1.63	-2.02/-2.33	-2.33/-1.64	-0.91/-0.63	-0.61/-0.5	0.33/0.81	1.38/1.39	1.38/1.37	1.71/1.75	1.66/2.19	2.04/1.29	-0.89/-4.02	-4.65/-5.41	-4.62/-3
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°)	-14.2/-15.5	-19.01/-18.97	-18.67/-14.17	-12.51/-11.77	-11.37/-10.08	-8.64/-7.7	-7.23/-6.68	-6.08/-5.8	-5.94/-6.56	-7.02/-7.57	-8.18/-9.16	-10.32/-12.63	-16.39/-18.27	-17.75/-17.63	-19.41/-15.46	-12.37/-11.31	-10.63/-9.72	-8.86/-7.77	-7.25/-6.96	-6.64/-6.66	-7.27/-8.35	-8.69/-7.95	-7.4/-7.85	-9.78/-12.88
Θ(7.5°)	-16.91/-18.61	-18.77/-18.51	-15.63/-12.08	-10.93/-10.98	-11.05/-10.01	-8.88/-8.37	-8.23/-7.92	-7.51/-7.75	-8.47/-8.91	-9.49/-9.72	-10.29/-10.92	-11.26/-12.18	-13.73/-15.65	-16.47/-16.96	-17.64/-17.78	-18.96/-15.19	-12.52/-10.63	-9.04/-7.72	-6.84/-6.21	-5.79/-5.68	-6.16/-7.1	-7.6/-7.36	-7.22/-7.88	-10.55/-14.66
Θ(15°)	-18.22/-19.19	-18.76/-18.39	-18.24/-14.54	-13.27/-13.44	-13.58/-12.62	-11.34/-10.77	-10.92/-10.95	-11.22/-12.35	-14.89/-18.4	-18.82/-17.3	-17.93/-17.57	-17.52/-17.65	-15.56/-13.77	-11.61/-9.88	-10.19/-12.56	-17.87/-17.42	-18.03/-15.12	-11.72/-9.46	-8.1/-7.34	-7.12/-7.27	-7.97/-9.09	-10.35/-10.83	-11.07/-11.71	-14.01/-18.45
Θ(22.5°)	-17.56/-19.03	-18.52/-18.8	-18.31/-17.42	-17.04/-19.09	-18.29/-19.07	-17.38/-16.77	-17.59/-18.22	-18.83/-18.39	-19.18/-16.37	-12.71/-11.23	-11.18/-12.58	-15.45/-18.02	-19.08/-11.93	-8/-5.87	-5.69/-7.07	-10.26/-15.14	-18.09/-17.88	-14.59/-11.58	-10.25/-9.77	-9.78/-10.39	-11.69/-14.33	-19.07/-17.9	-17.71/-17.11	-15.76/-15.89
Θ(30°)	-11.75/-15.14	-18.75/-17.68	-14.78/-13.89	-15.36/-17.81	-18.95/-17.52	-18.23/-18.13	-18.76/-18.71	-18.05/-19.05	-17.94/-14.1	-10.4/-8.24	-7.11/-6.9	-7.86/-12.45	-17.86/-12.47	-7.92/-5.82	-5.4/-5.94	-8.32/-13.08	-18.63/-19.26	-13.91/-13.73	-13.84/-13.98	-13.96/-14.83	-17.24/-17.74	-18.89/-18.45	-18.64/-16.12	-12.52/-10.86
Θ(37.5°)	-10.58/-15.7	-19.01/-13.71	-10.64/-10.49	-13.68/-18.63	-18.11/-13.35	-12.87/-14.19	-15.21/-17.36	-19.25/-18.37	-17.9/-18.53	-13.69/-10.97	-8.08/-6.14	-6.13/-9.84	-19.62/-12.76	-8.47/-7.31	-7.63/-8.54	-10.96/-17.51	-17.81/-14.25	-12.43/-14.58	-18.18/-15.47	-13.58/-14.6	-18.73/-19.03	-18.11/-17.99	-19.04/-14.22	-10.31/-9.22
Θ(45°)	-10.9/-16.45	-19.37/-11.67	-8.32/-8.23	-11.67/-18.49	-17.79/-12.23	-11.12/-11.05	-11.4/-12.74	-15.42/-18.06	-19.01/-18.49	-18.61/-18.49	-13.08/-8.45	-6.99/-9.29	-19.02/-18.44	-12.11/-11.05	-12.59/-15.39	-17.94/-18.43	-18.3/-13.72	-12.69/-16.84	-17.67/-13.7	-11.79/-13.81	-17.63/-19.02	-18.17/-18.62	-17.95/-13.48	-9.77/-9.25
Θ(52.5°)	-10.82/-16.99	-18.87/-13.14	-9.45/-8.86	-10.58/-13.37	-13.87/-12.23	-12.52/-14.15	-13.68/-14.53	-15.06/-16.06	-18.1/-18.26	-17.54/-18.69	-15.3/-10.22	-9.01/-11.96	-18.29/-18.84	-16.09/-17.92	-19.06/-18.71	-18.09/-17.14	-18.67/-16.25	-15.73/-18.13	-18.08/-11.54	-10.94/-14.89	-18.13/-18.56	-15.1/-15.85	-16.84/-12.08	-8.7/-8.4
Θ(60°)	-9.48/-15.04	-19.02/-18.56	-19.15/-13.22	-10.23/-10.5	-11.09/-10.02	-10.85/-14.68	-16.71/-18.48	-19.07/-16.52	-14.14/-15.34	-16.99/-17.72	-16.07/-12.7	-11.13/-13.3	-18.79/-19.23	-19.23/-19.09	-18.52/-17.09	-18.49/-17.82	-18.21/-18.95	-17.67/-17.99	-16.3/-10.88	-11.03/-15.95	-18.58/-16.24	-14.31/-14.85	-16.6/-12.51	-8.08/-7.18
Θ(67.5°)	-11.82/-17.32	-19.02/-15.52	-18.91/-18.59	-12.42/-11.75	-11.74/-10.43	-12.84/-17.23	-15.77/-17.52	-18.3/-18.04	-18.46/-18.14	-17.57/-17.33	-18.55/-15.91	-13.98/-16.03	-18.75/-17.76	-18.91/-17.86	-13.94/-15.19	-17.19/-19.21	-18.7/-18.3	-18.32/-18.43	-13.11/-10.13	-12.22/-17.61	-15.27/-12.85	-12.52/-14.29	-17.34/-15.76	-11.68/-10.23
Θ(75°)	-17.89/-18.1	-18.71/-14.25	-14.35/-18.14	-15.36/-13.46	-13.84/-13	-16.04/-15.49	-13.94/-16.84	-17.73/-18.63	-18.51/-18.55	-17.21/-13.99	-15.31/-17.69	-16.59/-16.73	-18.75/-18.19	-18.86/-14.29	-12.06/-13.3	-18.21/-18.77	-19.01/-17.8	-18.07/-18.88	-13.07/-10.94	-13.48/-18.47	-15.28/-12.29	-10.74/-11.09	-13.7/-14.27	-13.47/-15.41
Θ(82.5°)	-18.39/-17.68	-18.55/-15.59	-15.21/-14.66	-11.56/-11.34	-12.29/-11.61	-14.11/-14.78	-15.56/-18.54	-17.13/-18.84	-17.23/-17.25	-14.81/-12.29	-13.67/-16.69	-17/-16.95	-19.23/-18.04	-19.35/-13.69	-12.28/-13.17	-16.41/-17.4	-18.54/-18.02	-18.63/-17.44	-14.57/-12.94	-14.01/-17.83	-18.07/-14.53	-10.45/-9.39	-12.06/-15.83	-15.8/-17.05
Θ(90°)	-18.64/-18.25	-18.99/-16.91	-18.51/-16.32	-10.2/-9.7	-13.44/-12.59	-11.11/-10.97	-12.71/-18.68	-17.89/-18.51	-17.98/-17.63	-14.53/-13.82	-15.68/-17.52	-17.58/-18.83	-17.97/-18.37	-19.56/-15.98	-14.55/-13.41	-14.96/-18.58	-18.51/-16.47	-18.4/-18.2	-18.61/-16.19	-14.79/-17.88	-19.41/-15.78	-10.17/-9.13	-12.79/-19.23	-18.37/-17.52
Θ(97.5°)	-18.51/-17.63	-17.78/-17.77	-17.97/-19.06	-12.49/-9.87	-12.57/-13.97	-12.53/-12.52	-13.85/-16.48	-17.16/-18.03	-18.43/-18.18	-18.34/-18.8	-17.31/-13.58	-12.78/-14.63	-18.31/-17.72	-18.82/-17.43	-14.71/-13	-14.64/-19.11	-18.16/-14.62	-15.25/-16.92	-17.92/-14.19	-13.58/-19.42	-18.61/-15.4	-9.18/-8.34	-12.78/-18.39	-18.85/-17.83
Θ(105°)	-18.86/-18.71	-17.98/-13.52	-12.79/-19	-18.44/-16.14	-16.76/-13.14	-11.59/-12.65	-15.97/-18.06	-18.74/-18.43	-18.02/-15.99	-15.05/-15.95	-14.56/-11.53	-10.19/-10.99	-14.86/-19	-18.45/-16.05	-13.54/-12.73	-15.55/-17.81	-14.47/-13.53	-16.91/-18.42	-17.07/-11.29	-11.55/-17.53	-18.66/-15.87	-10.3/-8.91	-12.04/-17.99	-19.27/-17.87
Θ(112.5°)	-19.05/-17.64	-16.76/-11.84	-11.25/-16.38	-18.8/-17.49	-18.99/-13.99	-12.22/-11.87	-13.16/-18.27	-18/-18.54	-18.75/-18.23	-19.01/-18.35	-15.49/-12.2	-10.01/-10.33	-14.67/-18.35	-17.49/-12.6	-10.59/-12.01	-15.64/-16.97	-15.3/-18.36	-19.1/-18.59	-18.58/-13.38	-13.35/-18.92	-19.02/-18.63	-18.68/-17.84	-17.67/-18.66	-18.2/-19.05
Θ(120°)	-11.75/-12.81	-18.92/-17.3	-14.08/-16.21	-18.16/-18.27	-18.5/-15.59	-17.14/-18.02	-18.92/-18.81	-18.88/-18.96	-18.79/-18.39	-18.65/-16.09	-14.01/-11.57	-9.89/-11.02	-17.85/-17.71	-18.14/-16.22	-17.33/-17.17	-18.15/-19.5	-17.78/-18.7	-18.47/-18.03	-19.35/-11.91	-9.4/-9.73	-11.97/-15.92	-15.39/-14.03	-12.13/-10.23	-10.38/-11.83
Θ(127.5°)	-11.28/-11.44	-16.93/-18.76	-14/-12.27	-14.06/-15.55	-12.91/-10.76	-11.31/-14.65	-18.89/-15.07	-12.62/-13.1	-15.67/-17.98	-17.92/-18.84	-14.37/-10.08	-8.69/-11.33	-18.85/-18.12	-13.16/-12.11	-12.04/-12.03	-14.11/-17.58	-18.45/-18.4	-17.94/-14.98	-11.08/-8.84	-8.07/-8.48	-9.99/-10.67	-9.57/-9.66	-11.04/-11.55	-12.04/-12.5
Θ(135°)	-11.57/-12.22	-17.99/-17.43	-12.8/-9.35	-9.15/-10.59	-11.84/-11.99	-12.71/-15.65	-18.8/-17.38	-14.09/-13.37	-14.46/-18.06	-18.54/-17.87	-10.82/-7.38	-6.44/-8.29	-14.5/-17.38	-14.04/-10.61	-9.89/-11.26	-15.44/-19.04	-18.37/-19.07	-12.83/-9.9	-9.28/-10.48	-12.28/-12.83	-12.75/-11.6	-10.37/-11.28	-14.77/-17.01	-16.51/-14.22
Θ(142.5°)	-9.12/-9.88	-13.43/-17.73	-16.66/-11.51	-10.12/-11.3	-13.9/-16.81	-19.13/-17.49	-18.9/-14.93	-13.12/-13.33	-14.51/-16.93	-18.68/-13.77	-8.96/-6.51	-6.01/-7.76	-11.16/-11.63	-8.85/-7.89	-8.87/-10.86	-14.78/-18.56	-19.17/-18.53	-16.17/-14.46	-14.16/-14.21	-14.19/-13.41	-12.15/-11.29	-11.7/-13.93	-17.1/-16.6	-14.06/-10.93
Θ(150°)	-7.78/-8.05	-9.71/-13.14	-19.09/-18.86	-18.31/-18.93	-18.35/-18.51	-19.09/-16.45	-13.2/-11.42	-11.17/-12.45	-15.07/-17	-15.19/-12.01	-9.36/-8.07	-8.27/-10.53	-14.22/-12.41	-8.48/-6.44	-6.06/-6.79	-8.86/-11.44	-13.42/-14.34	-14.69/-13.65	-12.04/-10.92	-10.44/-10.29	-10.06/-10.1	-11.11/-12.69	-13.34/-11.93	-10.12/-8.51
Θ(157.5°)	-8.1/-8.19	-9.61/-12.43	-16.65/-19.31	-18.53/-18.74	-18.36/-18.04	-16.56/-14.51	-12.86/-12.14	-12.63/-14.22	-17.67/-18.6	-14.76/-10.91	-9.21/-9.1	-10.36/-13.82	-18.05/-18.68	-11.69/-8.24	-7.16/-7.85	-9.86/-11.68	-11.98/-11.63	-11.49/-10.83	-9.7/-9.02	-9.03/-9.67	-10.76/-12.4	-14.21/-14.67	-13.04/-10.94	-9.54/-8.75
Θ(165°)	-10.71/-10.16	-11.45/-14.93	-18.21/-17.77	-14.84/-14.14	-15/-15.72	-15.8/-15.6	-15.68/-16.32	-17.92/-19.09	-18.8/-18.34	-17.87/-16.18	-14.19/-13.8	-14.48/-16.52	-19.74/-18.04	-18.55/-15.26	-13.2/-14.01	-16.7/-17.29	-13.62/-10.87	-9.58/-8.68	-8.06/-7.8	-8.14/-9.12	-10.89/-14.16	-18.68/-19.01	-14.54/-12.45	-11.97/-11.93
Θ(172.5°)	-15.46/-14.76	-16.92/-17.27	-19.13/-18.67	-17.78/-18.01	-18.11/-19.32	-18.65/-19.03	-17.65/-18.37	-18.88/-18.63	-19.15/-19.14	-18.28/-18.51	-18.16/-17.45	-18.77/-18.52	-17.37/-18.41	-18.03/-19.09	-18.86/-17.79	-17.86/-18.24	-14.82/-11.8	-10.34/-9.57	-9.05/-8.79	-9.11/-9.98	-11.64/-14.65	-19.02/-17.55	-18.93/-18.4	-18.52/-17.63
Θ(180°)	-19.06/-17.07	-18.11/-17.91	-17.82/-17.92	-18.56/-18.77	-19.28/-18.95	-17.08/-15.48	-14.77/-14.64	-15.04/-15.02	-14.55/-14.4	-15.02/-16.14	-17.29/-18.78	-18.32/-19.03	-18.67/-18.48	-19.17/-17.54	-18.29/-17.8	-19.36/-17.98	-16.1/-14.4	-13.55/-13.14	-13.03/-13.18	-13.65/-14.29	-15.46/-17.31	-19.22/-18.69	-18.41/-17.82	-18.39/-18.67
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°)	-8.77/-9.61	-9.87/-8.7	-7.65/-7.2	-7.79/-8.98	-9.77/-10.41	-11.18/-12.7	-15.41/-17.97	-19.17/-18.49	-17.31/-16.86	-13.14/-11.2	-10.27/-9.81	-9.17/-8.08	-7.15/-6.69	-6.96/-7.68	-8.36/-7.89	-7.16/-7.28	-8.48/-10.87	-13.65/-16.11	-19.04/-18.27	-18.64/-18.65	-18.59/-18.93	-15.78/-15.1	-15.09/-14.06	-11.47/-9.39
Θ(7.5°)	-7.5/-8.76	-9.02/-7.85	-6.93/-6.75	-7.87/-9.38	-10.51/-10.82	-11.38/-12.85	-15.15/-16.99	-18.33/-19.28	-19.17/-18.26	-16.14/-14.5	-13.86/-13.44	-12.27/-10.96	-10.69/-10.55	-10.27/-9.78	-9.28/-8.63	-8.06/-8.12	-9.06/-10.66	-12.79/-15.32	-17.83/-18.72	-18.72/-18.54	-17.54/-13.55	-11.7/-11.55	-11.99/-10.86	-8.77/-7.21
Θ(15°)	-10.42/-11.4	-13.16/-12.93	-10.95/-9.66	-10.26/-12.23	-13.66/-13.25	-12.19/-12.73	-13.57/-13.04	-11.95/-11.41	-11.23/-10.8	-10.49/-10.54	-11.24/-12.09	-12.4/-12.64	-13.6/-14.17	-13.68/-11.82	-9.69/-8.63	-8.34/-8.63	-9.16/-10.55	-12.41/-13.94	-15.73/-18.27	-18.69/-16.15	-13.27/-11.12	-10.07/-10.25	-11.88/-13.65	-13.47/-11.08

Θ(22.5°)	-10.81/-11.42	-11.94/-13.15	-16.11/-18.58	-18.47/-19.04	-18.54/-19.01	-16.23/-14.2	-12.52/-10.15	-7.85/-6.53	-6.13/-6.22	-6.78/-7.81	-9.8/-12.22	-14.04/-14.73	-14.49/-14.48	-15.16/-13.99	-10.94/-9.16	-8.94/-9.36	-9.04/-8.57	-8.4/-8.74	-9.98/-12.64	-15.59/-14.36	-12.11/-10.65	-9.86/-9.17	-8.55/-7.79	-8.39/-9.98
Θ(30°)	-9.12/-11.21	-11.39/-9.63	-8.73/-8.42	-7.88/-7.78	-8.68/-11.25	-16.98/-19.07	-17.61/-11.92	-7.57/-5.13	-4.4/-4.88	-6.37/-8.76	-11.78/-13.41	-12.03/-9.89	-7.83/-6.38	-6.36/-7.8	-9.26/-9.43	-9.91/-11.16	-9.8/-7.26	-5.67/-5	-6.4/-10.13	-13.85/-9.53	-6.49/-5.26	-5.1/-5.18	-4.85/-4.38	-4.83/-6.37
Θ(37.5°)	-6.2/-6.44	-8.3/-8.87	-6.34/-3.93	-2.44/-2.13	-3.09/-5.58	-9.66/-12.53	-12.27/-13.7	-10.52/-6.43	-5.14/-6.63	-10.03/-12.88	-10.18/-7.4	-5.94/-5.1	-4.09/-3.2	-3.3/-4.44	-6.46/-8.92	-11.38/-12.86	-10.44/-7.07	-4.78/-4.28	-6.27/-12.03	-10.91/-5.57	-3.65/-3.79	-5.1/-6.21	-6.22/-5.88	-6.07/-6.45
Θ(45°)	0.07/0.23	-0.59/-2.32	-3.38/-2.25	-0.51/0.24	-0.45/-2.54	-4.97/-5.34	-4.88/-6.2	-9.38/-8.98	-6.74/-7.4	-9.78/-9.06	-6.06/-4	-3.12/-2.87	-2.48/-2.08	-2.02/-2.4	-4.03/-7.24	-11.72/-12.68	-9.94/-7.73	-6.09/-5.31	-6.84/-11.52	-7.56/-3.47	-2.48/-3.66	-5.98/-6.45	-4.79/-3.02	-1.75/-0.81
Θ(52.5°)	3.91/3.48	3.07/2.39	1.27/0.26	0.43/0.8	0.17/-1.56	-2.82/-2.39	-2.52/-3.72	-5.48/-7.32	-6.25/-6.02	-7.19/-7.08	-4.44/-2.21	-1.26/-1.24	-1.44/-1.8	-2.13/-2.28	-3.39/-6.32	-10.83/-9.63	-6.25/-5.45	-5.92/-6.06	-6.76/-8.02	-4.66/-1.95	-1.6/-3.25	-5.2/-4.04	-0.84/1.75	3.37/4.09
Θ(60°)	2.12/1.23	1.94/2.1	1.82/0.91	0.14/0.42	-0.91/-2.52	-1.41/0.25	-0.53/-2.97	-3.33/-4.08	-5.09/-4.11	-5.35/-9.61	-6.32/-2.43	-0.9/-0.68	-0.62/-0.77	-1.47/-2.16	-3.49/-5.11	-6.19/-5.51	-3.91/-4.01	-5.57/-5.52	-3.97/-4.13	-2.78/-0.92	-0.93/-3.05	-5.73/-4.01	-0.04/1.7	2.25/3.25
Θ(67.5°)	0.04/-0.48	-1.32/-0.17	0.75/0.52	0.17/-0.21	-1.31/-4.03	-2.49/0.8	0.56/-1.74	-0.99/-1.31	-3.83/-3.06	-4.45/-12.13	-7.17/-2.56	-1.06/-0.63	-0.32/-0.62	-2.1/-3.91	-4.41/-2.9	-1.63/-1.68	-2.6/-3.47	-3.37/-1.94	-1.25/-1.62	-0.75/0.3	-0.73/-4.64	-10.53/-8.42	-3.33/-0.49	-0.13/-0.49
Θ(75°)	-1.74/-0.99	-3.94/-6.16	-4.09/-3.65	-3.13/-1.75	-1.09/-2.74	-3.08/0.35	0.72/-1.2	-0.36/0.24	-1.96/-2.87	-3.51/-8.89	-8.93/-3.11	-0.86/-0.21	0.01/-0.14	-1.31/-3.07	-4.05/-2.22	0.12/-0.03	-1.91/-1.54	0.06/0.54	0.18/-0.1	0.69/0.6	-2.47/-12.92	-11.27/-7.1	-6.55/-6.36	-4.97/-2.39
Θ(82.5°)	0.21/0.61	-2.05/-7.41	-5.97/-3.9	-3.79/-3.2	-1.61/-2.05	-2.9/-0.15	0.8/-0.17	-0.58/-0.35	-1.42/-2.67	-3.67/-6.88	-5.88/-1.91	-0.02/0.28	-0.04/-0.42	-1.18/-2.29	-3.67/-1.4	1.44/1.53	-0.87/0.56	1.74/1.42	0.42/1.08	1.93/0.33	-6.13/-6.2	-2.36/-2.72	-4.88/-7.19	-6.74/-2.92
Θ(90°)	0.04/1.6	0.3/-4.74	-8.23/-2.56	-1.68/-2.99	-2.19/-1.69	-3.06/-2.59	-0.94/0.28	-0.3/-1.91	-1.99/-2.49	-3.18/-4.39	-5.86/-3.12	-0.19/1.04	0.36/0.06	-1.32/-2.37	-4.19/-1.19	0.89/0.08	-0.58/1.6	2.4/1.55	0.49/2.12	2.71/-0.11	-5.36/-1.09	-0.23/-2.78	-6.74/-10.54	-10.04/-4.3
Θ(97.5°)	-2.1/0.52	0.07/-4.27	-10.11/-3.05	-2.07/-4.96	-5.84/-3.57	-3.1/-4.4	-5.13/-1.81	-1.85/-4.61	-4.46/-4.05	-2.71/-1.83	-2.72/-2.12	0.14/1.42	1.27/-0.3	-3.39/-5.49	-4.46/-1.25	0.6/0.55	0.44/1.24	1.58/0.93	1.06/1.28	1.12/-2.01	-3.77/0.63	-0.27/-4.69	-10.22/-17.62	-18.66/-8.52
Θ(105°)	-5.34/-1.51	-1.43/-5.91	-17.98/-5.63	-3.56/-6.36	-12.78/-9.46	-4.97/-4.53	-7.66/-5.55	-3.72/-6.28	-9.22/-8.89	-5/-2.02	-1.8/-1.76	-0.15/1.25	1.43/0.09	-3.09/-5.71	-5.53/-4.05	-1.39/0.29	-0.25/-0.54	0.56/1	0.67/0.3	-0.07/-3.66	-2.12/0.26	-2.92/-12.8	-15.48/-13.72	-12.87/-17.89
Θ(112.5°)	-5.34/-2.11	-1.91/-5.28	-17.96/-11	-6.67/-7.79	-13.16/-16.9	-9.61/-7.54	-11.07/-8.08	-5.26/-6.97	-11.84/-17.05	-6.51/-3.21	-3.32/-3.63	-1.89/0.04	0.26/-1.41	-4.98/-9.29	-9.93/-5.86	-1.4/-0.46	-2.04/-2.99	-0.55/0.52	-0.79/-2.51	-2.39/-4.45	-3.27/-3.47	-11.52/-10.59	-7.12/-8.3	-9.73/-11.49
Θ(120°)	-5.42/-2.59	-2.58/-5.28	-12.5/-18.83	-10.71/-9.2	-11.35/-15.8	-11.7/-8.14	-9/-14.85	-10.2/-6.88	-8/-15.71	-13.93/-5.65	-3.23/-2.76	-2.84/-2.54	-2.75/-4.02	-5.63/-6.81	-6.49/-5.37	-4.2/-4.02	-4.49/-5.38	-2.18/-0.4	-2.55/-7.59	-7.05/-7.07	-6.61/-7.22	-9.1/-6.35	-6.59/-10.48	-14.5/-13.95
Θ(127.5°)	-6.55/-2.91	-2.5/-4.64	-10.2/-19.58	-12.7/-9.22	-8.91/-10.16	-11.85/-9.09	-6.95/-8.76	-10.43/-6.67	-5.64/-8.93	-17.85/-7.61	-3.47/-2.24	-2.94/-5.35	-7.97/-8.36	-7.78/-7.34	-7.88/-7.81	-5.33/-3.82	-5.87/-9.97	-3.82/-2.1	-5.86/-12.33	-9.39/-9.93	-6.69/-4.16	-4.4/-6.6	-10.64/-12.4	-12.31/-14.35
Θ(135°)	-5.44/-3.47	-3.05/-4.39	-7.73/-13.05	-15.9/-10.38	-7.13/-6.61	-9.25/-10.73	-7.1/-6.89	-8.18/-5.3	-3.12/-3.72	-6.75/-8.92	-6.64/-4.29	-3.07/-3.02	-3.58/-4.42	-5.87/-6.82	-7.02/-6.76	-6.04/-7.64	-14.59/-10.62	-5.11/-5.1	-10.13/-13.03	-12.17/-11	-5.62/-3.22	-4.23/-9.52	-15.02/-8.32	-6.63/-6.82
Θ(142.5°)	-7.09/-7.69	-9.42/-10.88	-11.1/-11.96	-13.35/-10.75	-8.39/-8.95	-12.43/-12.02	-7.74/-6.89	-7.99/-6.56	-4.18/-3.53	-4.4/-5.89	-6.56/-5.18	-3.2/-2.06	-2.11/-3.03	-4.27/-5.42	-7.42/-10.02	-13.3/-17.15	-14.07/-9.96	-8.99/-11.2	-12.24/-9.02	-8.33/-8.9	-7.67/-6.71	-8.52/-15.86	-17.53/-11.05	-8.39/-7.25
Θ(150°)	-18.42/-17.93	-12.4/-9.45	-7.92/-7.51	-7.96/-8.53	-9.34/-12.31	-16.44/-12.61	-8.94/-8.35	-9.41/-9.1	-6.87/-5.48	-5.41/-6.09	-7.04/-8.28	-9.04/-8.43	-8.23/-9.4	-11.03/-12.65	-16.03/-15.75	-11.07/-8.96	-8.71/-10.11	-11.65/-10.51	-7.52/-5.38	-4.82/-5.67	-7.42/-10.06	-13.65/-18.34	-18.8/-18.57	-17.39/-17.77
Θ(157.5°)	-7.24/-6.67	-5.08/-4.36	-4.64/-6.06	-7.95/-10.12	-13.03/-18.73	-16.44/-11.24	-9.02/-8.9	-10.19/-12.39	-14.24/-13.43	-12.28/-11.98	-11.81/-12.27	-14.27/-15.53	-14.09/-11.68	-10.07/-9.61	-8.87/-7.25	-6.39/-7.27	-10.21/-14.34	-13.64/-10.66	-8.22/-6.47	-5.71/-6.1	-7.66/-10.08	-12.79/-14.55	-14.19/-10.87	-7.87/-6.85
Θ(165°)	-8.11/-8.08	-7.04/-6.7	-7.5/-9.88	-13.29/-18.13	-17.13/-17.85	-14.35/-10.94	-9.43/-9.24	-9.57/-10.18	-11.39/-12.93	-14.72/-16.64	-19.14/-19.06	-16.12/-12.91	-11.23/-11.17	-11.53/-12.36	-12.3/-11.36	-11.74/-14.55	-17.82/-19.18	-19.06/-15.87	-13.48/-11.49	-10.48/-10.93	-12.86/-15.73	-17.98/-17.37	-14.14/-10.66	-8.24/-7.51
Θ(172.5°)	-13.38/-14.88	-15.74/-16.29	-17.33/-18.53	-18.94/-17.31	-18.01/-17.45	-15.03/-13.24	-12.11/-11.81	-12.15/-12.6	-13.21/-13.64	-13.99/-14.79	-16.41/-19.17	-18.18/-18.32	-18.61/-18.42	-18.53/-18.88	-18.62/-16.98	-15.41/-15.2	-15.5/-15.7	-16.37/-18.05	-17.64/-18.24	-18.31/-17.92	-17.22/-17.61	-18.21/-18.59	-18.84/-17.24	-14.37/-13.51
Θ(180°)	-14.11/-13.13	-12.74/-13.78	-15.47/-16.54	-16.4/-15.62	-15.46/-15.95	-16.56/-16.96	-16.83/-16.61	-17.31/-19.61	-18.94/-18.41	-17.96/-19.05	-17.79/-16.59	-15.02/-14.43	-14.5/-14.32	-14.07/-13.88	-13.83/-14.8	-16.32/-17.09	-17.4/-17.05	-17.37/-17.69	-19.26/-17.67	-19.22/-18.83	-17.77/-18.59	-18.7/-16.75	-15.03/-13.99	-13.79/-14.41
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°)	-17.92/-19.22	-18.32/-18.1	-18.29/-18.21	-15.53/-14.71	-15.52/-14.17	-13.86/-14.71	-14.05/-12.94	-13.34/-15.52	-17.35/-18.1	-18.83/-18.45	-17.67/-18.37	-19.17/-18.53	-18.72/-17.68	-18.96/-19.09	-18.21/-19.22	-17.43/-16.79	-16.05/-12.16	-11.41/-12.77	-12.35/-11.84	-12.08/-11.16	-10.36/-10.05	-11.15/-12.35	-13.82/-14.45	-16.72/-18.71
Θ(7.5°)	-17.54/-17.77	-18.91/-18.96	-16.48/-14.63	-17.96/-12.27	-13.2/-15.41	-15.14/-15.16	-12.39/-11.55	-11.1/-11.47	-11.59/-12.25	-12.95/-13.39	-16.86/-19.07	-18.49/-18.14	-18.04/-18.75	-17.48/-19.15	-15.07/-15.16	-17.37/-12.47	-12.14/-13.39	-12.79/-14.33	-16.14/-17.58	-18.76/-18.26	-19.08/-17.94	-16.97/-18	-17.69/-18.79	-15.78/-19.22
Θ(15°)	-18.99/-19.34	-19.1/-17.97	-19.18/-12.55	-10.56/-10.77	-11.67/-14.81	-18.68/-17.76	-17.28/-15.45	-14.01/-16.14	-16.53/-17.06	-16.58/-15.62	-14.37/-13.66	-18.53/-18.94	-17.57/-17.77	-17.04/-18.43	-17.55/-15.77	-17.69/-17.6	-11.97/-11.84	-14.29/-16.79	-15.17/-12.11	-11.18/-11.52	-14.31/-18.35	-17.42/-19.25	-15.69/-14.41	-17.82/-18.47
Θ(22.5°)	-12.16/-13.66	-17.68/-17.96	-16.94/-18.71	-13.26/-11.35	-13.39/-17.01	-18.89/-17.85	-17.32/-19.09	-18.64/-19.1	-15.38/-14.41	-13.52/-14.57	-16.68/-19.18	-17.5/-17.34	-18.48/-17.75	-15.95/-18.29	-19.09/-18.87	-18.39/-18.28	-16.75/-13.07	-15.7/-16.31	-15.53/-12.32	-11.78/-14.28	-18.08/-13.13	-9.71/-11.28	-15.65/-16.8	-13.27/-13.53
Θ(30°)	-17.5/-18.57	-15.58/-10.53	-12.18/-19.22	-19.07/-17.49	-18.67/-19.24	-15.62/-15.63	-17.8/-18.84	-18.98/-18.3	-17.93/-18.04	-18.69/-19.28	-18.68/-18.71	-18.32/-18.75	-17.95/-17.58	-17.89/-18.96	-18.52/-18.38	-18.38/-18.72	-17.98/-16.22	-13.75/-15.34	-18.82/-16.25	-16.52/-17.77	-17.73/-18.78	-19.11/-15.7	-11.24/-10.28	-15.48/-17.92
Θ(37.5°)	-14.21/-15.39	-18.42/-12.05	-11.22/-17.93	-19.43/-19.51	-17.19/-19.09	-15.83/-12.78	-15.57/-16.36	-14.66/-17.86	-17.54/-18.72	-18.71/-18.14	-18.53/-17.91	-18.94/-18.38	-18.04/-16.38	-18.24/-18.98	-16.83/-18.63	-19.1/-17.72	-19.02/-15.67	-18.4/-17.45	-15.02/-14.92	-13.7/-16.23	-18.77/-15.97	-12.49/-16.38	-18.05/-17.59	-17.9/-14
Θ(45°)	-18.38/-18.1	-18.06/-17.92	-18.86/-18.51	-18.63/-18.63	-18.44/-17.81	-18.91/-17.46	-16.16/-19.18	-10.53/-13.8	-18.35/-17.45	-19.02/-17.78	-18.34/-17.36	-13.57/-11.35	-17.57/-18.09	-18.11/-18.34	-16.7/-17.95	-19.89/-18.55	-18.88/-15.19	-16.88/-18.08	-11.88/-6.86	-9.8/-19.2	-18.11/-17.75	-18.56/-18.38	-18.59/-18.82	-18.2/-14.61
Θ(52.5°)	-17.77/-19.3	-17.79/-14.98	-19.01/-17.38	-17.64/-18.23	-10.77/-11.73	-19.15/-17.15	-17.84/-18.57	-17.28/-18.36	-15.81/-16.07	-15.47/-18.93	-18.66/-18.93	-17.9/-13.83	-13.83/-18.7	-16.66/-15.64	-13.71/-17.63	-18.49/-18.6	-13.85/-17.89	-11.15/-9.17	-9.84/-9.02	-14.23/-17.55	-14.82/-8.48	-9.61/-13.34	-17.87/-15.25	-15.05/-17.75
Θ(60°)	-18.75/-15.03	-17.91/-17.38	-17.94/-17.65	-11.29/-12.48	-15.14/-16.01	-16.77/-17.98	-17.47/-18.12	-18.66/-15.09	-16.42/-17.82	-18.31/-19.11	-16.33/-17.89	-18.81/-19.24	-17.42/-19.08	-18.97/-18.57	-17.67/-11.03	-13.94/-18.1	-14.82/-12.13	-9.72/-15.31	-10.91/-17.33	-16.97/-16.76	-9.35/-17.26	-14.26/-9.46	-7.64/-10.93	-15.11/-16.62
Θ(67.5°)	-18.22/-11.09	-13.65/-16.99	-18.63/-18.72	-18.4/-13.02	-14.69/-13.57	-18/-18.26	-18.11/-18.09	-18.36/-14.66	-19.48/-18.23	-18.13/-17.9	-14.51/-12.82	-12.38/-19.02	-19.37/-18	-18.15/-17.94	-16.95/-11.21	-18.59/-12.94	-13.62/-17.52	-18.52/-14.05	-19.41/-15.64	-17.65/-18.82	-16.9/-9.04	-10.52/-9.68	-15.01/-17.47	-15.91/-18.51
Θ(75°)	-18.05/-15.68	-18.98/-17.77	-17.47/-17.56	-18.44/-16.66	-18.48/-11.89	-14.96/-17.71	-16.85/-17.23	-17.58/-16.98	-17.63/-13.42	-16.56/-18.59	-19.09/-17.76	-13.12/-9.36	-11.49/-18.08	-15.43/-13.67	-18.16/-13.71	-16.35/-14.53	-18.03/-17.19	-11.8/-11.29	-18.18/-19.13	-11.29/-17.38	-11.73/-10.37	-16.92/-17.67	-16.45/-16.26	-18.59/-19.12
Θ(82.5°)	-18.83/-13.45	-19.13/-18.58	-18.83/-17.89	-18.24/-12.15	-18.51/-16.92	-17.62/-15.74	-18.84/-18.18	-18.44/-17.72	-17.31/-19.21	-17.4/-15.99	-18.06/-18.09	-19.2/-15.47	-18.7/-17.52	-13.6/-14.25	-17.35/-11.79	-16.32/-12.5	-18.72/-18.26	-10.72/-10.5	-18.73/-11.63	-18.62/-18.84	-19.34/-13.21	-18.79/-14.86	-15.43/-17.92	-16.76/-14.51
Θ(90°)	-18.72/-17.11	-18.37/-19.03	-13.65/-18.32	-17.23/-16.64	-18.53/-12.74	-11.97/-18.36	-15.11/-17.38	-19/-18.83	-15.23/-18.29	-14.95/-18.62	-19.06/-17.84	-18.77/-10.95	-18.49/-17.34	-10.19/-11.73	-17.85/-16.62	-18.49/-16.46	-10.9/-15.81	-12.05/-10.99	-18.92/-19.07	-12.61/-13.51	-8.24/-10.33	-13/-7.49	-10.75/-9.29	-9.91/-12.68
Θ(97.5°)	-16.34/-13.47	-9.62/-18.1	-15.07/-19.07	-12.49/-17.81	-11.65/-15.69	-12.03/-12.81	-17.16/-19.32	-18.51/-18.76	-14.63/-18.84	-17.26/-16.91	-18.16/-18.74	-19.15/-17.46	-17.66/-16.3	-11.31/-18.94	-19.08/-15.24	-17.39/-18.96	-13.76/-18.85	-17.72/-19.11	-11.18/-13.21	-17.51/-12.45	-11.23/-11.53	-17.67/-17.67	-17.15/-17.56	-18.14/-18.73
Θ(105°)	-15.43/-12.65	-12.32/-18.25	-11.68/-17.95	-10.57/-15.45	-18.87/-13.13	-13.81/-17.65	-16.62/-18.68	-17.21/-18.93	-18.34/-15.66	-18.08/-17.91	-18.74/-18.71	-19.09/-11.09	-16.65/-18.41	-16.66/-19.02	-17.37/-14.41	-16.57/-14.49	-17.37/-18.22	-17.29/-12.35	-15.83/-10.78	-11.95/-11.29	-15.36/-18.2	-18.52/-12.5	-9.73/-11.49	-14.42/-15.17
Θ(112.5°)	-16.25/-13.77	-18.05/-17.6	-19.53/-14.68	-19.12/-13.96	-13.82/-16.04	-17.82/-18.44	-14.06/-17.98	-18.4/-18.87	-18.68/-18.92	-17.53/-17.85	-14.45/-11.64	-18.67/-18.07	-18.82/-16.92	-11.05/-11.44	-13.7/-13.59	-15.57/-12.82	-16.24/-18.68	-12.53/-18.57	-8.56/-9.56	-12.8/-15.24	-15.01/-18.04	-12.67/-12.6	-9.48/-12.99	-14.56/-12.75
Θ(120°)	-18.22/-10.25	-13.83/-16.26	-12.51/-16.65	-18.42/-10.96	-8.56/-8.77	-15.51/-10.59	-9.57/-18.33	-17.4/-18.63	-17.68/-18.83	-12.46/-16.68	-12.55/-10.92	-18.46/-12.79	-16.41/-14.76	-9.69/-18.52	-16.64/-18.17	-14.22/-16.54	-12.41/-18.22	-15.13/-15.02	-10.39/-7.79	-9.85/-18	-18.57/-11.22	-7.01/-8.63	-8.7/-14.66	-11.76/-9.23
Θ(127.5°)	-18.01/-6.97	-9.88/-17.9	-15.23/-18.64	-15.85/-16.62	-12.73/-10.14	-10.83/-16.38	-18.37/-13.09	-16.25/-16.72	-15.1/-18.56	-17.65/-18.25	-12.63/-11.46	-13.59/-13.36	-12.89/-17.95	-16.36/-15.9	-14.47/-12.24	-17.45/-18.87	-14.14/-16.43	-18.12/-13.21	-6.22/-9.93	-14.44/-15.32	-11.95/-18.34	-13.52/-8.73	-5.98/-13.3	-12.16/-9.61
Θ(135°)	-14.47/-13.17	-15.59/-14.01	-17.47/-17.76	-19.38/-17.71	-13.03/-12.75	-14.88/-11.17	-16.33/-17.66	-17.14/-17.23	-19.27/-18.28	-16.75/-13.79	-14.6/-12	-13.93/-16.81	-18.72/-15.67	-10.34/-13.29	-13.23/-10.84	-18.95/-15.98	-13.82/-18.5	-17.99/-15.32	-10.64/-11.55	-12.72/-14.61	-18.78/-11.03	-6.73/-10.1	-11.29/-8.71	-9.45/-8.65
Θ(142.5°)	-16.41/-18.28	-19.27/-13.64	-10.73/-12.79	-15.8/-19.36	-18.08/-17.34	-14.02/-13.47	-17.09/-12.08	-12.8/-15.38	-18.89/-17.81	-17.77/-17.2	-18.7/-18.98	-18.11/-19.08	-15.33/-18.58	-13.29/-14.74	-17.32/-13.23	-11.55/-11.47	-12.23/-15.66	-18.83/-16.85	-13.94/-11.32	-18.8/-13.3	-10.88/-14.39	-9.28/-11.55	-13.65/-14.53	-12.88/-13.33
Θ(150°)	-14.38/-18.08	-18.63/-19.39	-19/-16.56	-16.78/-14.97	-18.73/-17.81	-18.3/-17.51	-18.53/-18.82	-17.52/-18.39	-19.18/-18.76	-18.59/-18.19	-17.75/-18.9	-18.74/-17.69	-19.07/-17.79	-16.08/-17.74	-18.5/-14.78	-15.61/-17.02	-18.86/-17.29	-17.92/-15.54	-13.54/-17.25	-18.95/-12.33	-11.4/-18.41	-14.34/-14.35	-18.34/-18.89	-16.27/-13.59
Θ(157.5°)	-11.69/-18.53	-17.69/-18.4	-17.21/-17.55	-17.07/-14.6	-13.43/-12.02	-12.33/-12.38	-13.64/-12.18	-12.01/-10.75	-9.38/-10.09	-9.8/-12.09	-14.28/-17.05	-18.56/-18.46	-17.52/-17.78	-18.29/-17.59	-19.51/-18.33	-18.74/-18.94	-17.52/-18.04	-18.4/-18.5	-16.92/-14.29	-12.47/-10.23	-8.41/-10.26	-11.2/-12.66	-14.04/-14.91	-18.28/-17.84
Θ(165°)	-13.87/-17.67	-17.35/-19.1	-18.82/-18.32	-13.1/-13.34	-10.77/-9.76	-10.12/-11.29	-16.46/-17.72	-16.36/-14.42	-10.22/-9.11	-7.76/-6.96	-8.55/-9.98	-11.46/-13.6	-17.2/-18.98	-18.77/-18.81	-16.32/-15.42	-15.69/-13.55	-12.57/-14.48	-13.75/-13.4	-14.92/-14.09	-12.99/-16.08	-18.71/-18.22	-15.94/-14.35	-11.79/-10.87	-13.44/-11.86
Θ(172.5°)	-17.78/-15.28	-17.77/-16.48	-14.41/-17.39	-19.23/-18.21	-19.02/-16.45	-13.13/-11.31	-11.22/-12.31	-13.87/-16.28	-18.66/-15.95	-13.14/-10.79	-10.94/-12.14	-14.45/-15.67	-18.68/-18.67	-18.81/-18.1	-18.41/-18.19	-16.18/-15.61	-14.6/-17.1	-17.97/-17.94	-18.23/-18.56	-17.53/-13.26	-10.84/-9.22	-8.03/-7.35	-6.56/-7.25	-9.82/-9.53
Θ(180°)	-18.3/-18.78	-19.02/-18.31	-17.32/-18.03	-19.01/-18.72	-17.89/-19.27	-18.05/-17.56	-16.3/-16.35	-16.53/-16.2	-17.51/-19.37	-18.3/-18.95	-19.43/-18.31	-18.31/-17.64	-18.63/-18.76	-17.81/-18.51	-18.18/-18.28	-17.58/-18.42	-18.81/-19.38	-15.07/-15	-13.98/-13.36	-14/-13.85	-14.81/-16.58	-16.23/-16.17	-15.84/-15.74	-18.1/-16.3
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°)	-11.74/-10.97	-10.92/-13.72	-13.83/-16.71	-17.87/-16.63	-18.32/-17.95	-17.75/-17.96	-18.02/-18.72	-18.38/-17.9	-18.67/-17.85	-17.85/-17.95	-16.93/-16.88	-15.37/-13.77	-13/-12.2	-11.99/-11.93	-11.82/-12.72	-12.82/-12.47	-12.69/-13.8	-14.32/-13.84	-16.6/-18.73	-18.09/-18.93	-17.96/-17.74	-16.91/-16.72	-13.69/-13.19	-13.02/-10.77
Θ(7.5°)	-11.09/-12.37	-12.35/-12.01	-13/-11.17	-10.46/-10.62	-8.84/-7.75	-7.86/-8.09	-9.41/-10.31	-11.92/-14.19	-19.26/-19.12	-17.78/-18.05	-16.59/-15.02	-12.86/-12.3	-12.84/-11.97	-11.78/-14.03	-14.43/-14.3	-18.44/-17.65	-16.6/-18.77	-19.01/-18.96	-17.57/-17.8	-19.09/-16.69	-16.9/-15.45	-16.33/-17.69	-18.12/-15.16	-13.76/-13.43
Θ(15°)	-8.87/-8.54	-8.84/-8.14	-9.02/-11.78	-11.77/-12.24	-13.58/-9.45	-8.06/-8.07	-10.96/-12.29	-11.74/-11.56	-10.19/-10.82	-12.47/-12.74	-12.73/-11.98	-11.55/-13.74	-19.1/-15.87	-13.59/-12.27	-11.77/-9.92	-9.49/-9.56	-9.09/-11.04	-11.79/-12.7	-18.21/-18.28	-15.79/-11.35	-8.02/-7.08	-6.92/-6.75	-6.82/-7.4	-8.35/-8.5
Θ(22.5°)	-8.75/-9.47	-8.82/-10.64	-12.7/-10.54	-10.83/-9.45	-8.02/-8.41	-9.62/-12.34	-15.42/-10.43	-6.73/-5.2	-5.08/-6.94	-11.18/-14.35	-13.45/-13.58	-10.73/-8	-8.71/-8.31	-7.88/-11.2	-13.28/-12.07	-8.63/-8.6	-8.94/-11.96	-15.86/-9.49	-8.13/-11.98	-19.33/-10.11	-7.43/-8.72	-9.62/-8.23	-6.28/-5.2	-6.09/-8.1
Θ(30°)	-4.36/-4.39	-5.05/-4.45	-4.47/-4.98	-4.04/-5.2	-5.72/-6.56	-8.99/-9.12	-5.99/-5.41	-5.48/-5.87	-6.25/-5.37	-5.92/-6.93	-5.97/-6.39	-6.21/-7.23	-7.44/-5.65	-3.71/-2.78	-6.12/-10.39	-8.92/-5.73	-6.41/-13.24	-11.5/-5.85	-6.71/-12.27	-10.9/-8.04	-8.88/-8.63	-6.85/-6.85	-9.25/-11.79	-8.9/-6.16
Θ(37.5°)	-5.97/-6.05	-5.8/-4.68	-5.15/-6.59	-3.72/-3.04	-4.77/-5.59	-4.42/-5.05	-5.88/-9.37	-4.89/-5.16	-3.83/-3.3	-5.94/-5.55	-4.89/-4.91	-6.16/-5.31	-3.4/-3.72	-5.59/-6.31	-6.49/-7.36	-8.48/-8.25	-5.95/-7.12	-3.62/-6.39	-6.77/-4.55	-6.08/-5.88	-4.79/-5.69	-6.67/-6.25	-4.37/-3.08	-2.8/-3.2
Θ(45°)	-3.4/-7.08	-6.16/-5.58	-5.4/-6.86	-9.45/-4.77	-4.18/-6.27	-5/-3.59	-4.49/-5.25	-3.89/-4.85	-3.29/-4.59	-3.95/-3.29	-3.13/-3.28	-5.03/-2.52	-0.94/-1.21	-1.8/-3.21	-7.01/-5.27	-4.59/-6.13	-3.42/-2.51	-5.62/-6.16	-3/-0.78	-4.2/-3.16	-5.23/-4.5	-4.96/-4.54	-1.99/-2.72	-2.81/-1.38
Θ(52.5°)	-3.09/-2.31	-2.84/-1.19	0.34/-0.92	0.1/-1.75	-4.22/-3.14	-4.53/-2.64	-3.9/-5.09	-1.43/-5.83	-2.5/-4.39	-0.04/-3.65	-3.18/-4.17	-3.72/-1.92	-1.92/-2.17	-2.95/-4.03	-4.74/-5.02	-2.86/-1.03	-3.12/-3.5	-1.98/-2.68	-0.12/-0.3	-3.65/-5.54	-2.47/-3.81	-2.06/-2.12	-5.35/-4.22	-3.19/-3.29
Θ(60°)	4.07/3.24	2.06/1.05	1.63/1.36	-1.52/-0.58	-3.21/-3.5	-2/-4.72	-1.66/-0.72	-4.22/-3.45	-3.57/-5.3	-2.12/-2.21	-2.29/-4.12	-4.52/-4.89	-4.65/-4.09	-3.06/-3.38	-3.18/-3.39	-2.05/0.2	-1.59/-4.82	-2.82/-5.26	-0.05/-3.62	-6.33/-3.35	-0.08/-1.83	-0.51/0.9	2.34/1.65	0.8/2.29
Θ(67.5°)	0.37/-2.87	-4.86/-2.37	-2.29/-0.4	-2.58/-4.93	-2.72/-3.25	-3.56/-4.66	-2.23/-0.42	-2.34/-1.18	-2.3/-2.93	-3.23/0.76	-2.46/-2.61	-2.09/-3.09	-1.77/-3.97	-2.47/-0.74	-0.29/-2.04	0.87/0.19	-1.97/-2.47	-5.59/-2.28	-5.74/-2.51	-4.99/0.58	-1.58/-1.96	-0.66/-1.29	0.3/0.68	0.75/0.6
Θ(75°)	-5.37/-0.91	-1.49/1.41	-0.59/0.47	-0.38/-1.93	-3.32/0.21	-3.76/-1.82	-4.66/-1.75	-2.77/-0.44	-1.77/-1.2	-1.57/1.29	-1.63/-0.43	-0.92/-0.88	0.54/-0.87	0.87/2.1	1.15/-1.17	2/-0.63	0.41/-2.15	-2.96/-1.88	-5.59/-1.36	-1.43/-3.41	-6.27/-2.56	-3.27/-7.44	-0.88/-0.77	-1.34/-4.4
Θ(82.5°)	0.74/0.52	-0.69/0.77	1.65/-0.68	-0.11/-3.04	-1.47/0.68	-3.81/-0.33	-5.63/-1.38	-2.36/-3.06	-2.27/-1.34	-0.97/0.21	-0.09/0.22	-0.43/0.46	0.93/-0.96	0.3/0.7	-0.18/0.56	0.38/0.73	-0.9/-0.49	-0.14/-2.69	-2.84/-3.51	-2.3/-1.47	-0.48/-1.46	-4.11/-0.65	-2.85/-1.78	-0.38/1.1
Θ(90°)	1.59/1.84	1.68/-2.66	1.95/-4.95	0.68/-5.87	-2.86/-1.75	-2.07/-2.39	-3.53/-3.57	-2.36/-4.43	-4.13/-1.57	-2.11/-1.74	-1.14/-0.92	-1.75/-0.59	0/-3.46	-2.11/-1.07	-1.49/-0.23	-0.59/-1.22	-2.22/-2.38	-2.21/-3.15	-5.41/-2.28	-1.88/-2.69	-0.19/-2.29	-2.7/2.22	-1.44/-3.43	-3.96/0.71
Θ(97.5°)	-5.14/-2.52	-2.97/-8.78	-2.97/-7.42	-2.78/-9.76	-5.92/-6.93	-2.24/-3.77	-2.53/-2.63	-6.45/-7.06	-2.3/-3.03	0.31/-0.05	-1.44/-3.48	-0.99/-1.02	2.45/0.42	1.45/1.43	-0.47/-2.54	-1.88/-1.08	-2.1/-6.98	-0.11/-3.48	-6.41/-3.49	-6.25/-1.38	-1.9/-7.87	-2.48/-2.3	-5.55/-8.24	-8.46/-5.22
Θ(105°)	-4.79/-5.69	-3.47/-7.89	0.36/-6.33	-1.38/-7.32	-15.76/-7.68	-4.7/-9.79	-2.4/-3.09	-7.3/-3.44	-3.9/-5.22	-0.27/1.19	0.33/-3.24	-0.53/1.15	1.11/0.66	1.17/0.18	0.96/-1.52	-2.52/0.2	-2.69/-6.48	0.58/-5.2	-11.19/-8.14	0.04/-6.01	-3.89/-5.44	-2.37/0.66	-3.01/-2.42	-2.78/-2.55
Θ(112.5°)	-4.81/-5.66	-3.86/-12.37	-1.91/-11.4	-1.69/-8.26	-4.38/-9.54	-6.11/-11.27	-6.48/-5.75	-9.14/-4.61	-4.9/-4.7	-7.23/-2.37	-3.66/-3.68	-2.91/-1.82	-2.88/-3.94	-7.48/-4.62	-1.19/-2.21	-2.63/-3.41	-1.58/-3.27	-3.89/-7.6	-12.89/-3.39	-0.5/-12.73	-4.73/-2.71	-3.35/-0.47	-1.38/-5.49	-3.75/-2.89
Θ(120°)	-10.52/-12.33	-12.46/-15.06	-18.16/-9.84	-8.31/-15.46	-11.79/-11.2	-10.53/-10.6	-10.99/-17.48	-12.97/-17.45	-11.74/-4.43	-5.89/-6.98	-9.87/-8.84	-5.74/-11.15	-5.33/-5.1	-9.04/-3.94	-7.2/-5.72	-5.73/-9.12	-3.62/-8.17	-17.16/-14.17	-9.83/-9.29	-10.04/-5.56	-5.63/-7.04	-14.18/-16.86	-18.11/-14.34	-18.52/-11.12
Θ(127.5°)	-5.2/-3.37	-12.06/-5.13	-10.65/-5.94	-5.27/-15.4	-12.93/-6.73	-11.53/-11.99	-11.71/-8	-10.4/-12.5	-18.42/-14.81	-7.83/-4.96	-6.82/-9.32	-10.97/-8.84	-9.43/-15.6	-10.24/-18.92	-10.82/-7.53	-7.25/-11.72	-11.89/-11.13	-12.12/-17.07	-12.69/-12.4	-11.59/-6.68	-6.28/-18	-16.85/-10.99	-6.86/-1.56	-5.16/-8.45
Θ(135°)	-10.02/-9.41	-13.35/-19.04	-12.97/-8.31	-4.54/-9.38	-12.76/-9.18	-6.79/-5.92	-8.71/-5.39	-4.71/-7.63	-12.68/-6.41	-10.88/-10	-10.16/-4.29	-4.2/-4.58	-2.02/-4.01	-5.01/-2.83	-4.98/-10.66	-12.22/-9.96	-4.63/-5.37	-5.45/-18.26	-8.88/-5.85	-9.18/-8.95	-10.45/-10.86	-6.78/-9.55	-6.6/-7.26	-13.84/-18.4
Θ(142.5°)	-17.37/-9.74	-7.48/-4.33	-6.89/-11.12	-9.89/-16.84	-7.82/-13.51	-8.77/-6.99	-4.85/-4.66	-7.66/-3.85	-2.95/-5.84	-14/-4.66	-4.16/-3.34	-4.91/-8.75	-9.97/-8.78	-10.53/-13.35	-7.77/-7.67	-6.16/-2.65	-3.76/-8.27	-9.85/-18.66	-12.06/-2.69	-2.55/-13.9	-10.7/-13.73	-16.3/-19.47	-14.02/-14.74	-18.84/-15.95
Θ(150°)	-3.83/-4.35	-7.42/-8.32	-9.4/-18.93	-14/-18.84	-14.31/-9.55	-7.34/-13.08	-8.39/-4.04	-4.3/-5.41	-8.42/-11.6	-12.02/-8.19	-5.62/-4.58	-3.65/-3.92	-5.45/-6.78	-9.2/-7.28	-6.63/-3.09	-1.38/-3.83	-6.51/-6.49	-10.69/-10.33	-6.82/-6.1	-7.64/-14.12	-18.16/-18.89	-18.89/-18.05	-17.53/-17.04	-14.08/-8.36
Θ(157.5°)	-9.83/-12.64	-11.61/-12.12	-13.63/-9.31	-9.45/-8.45	-9.88/-9.31	-7.15/-7.2	-7.27/-7.31	-11.06/-13.35	-9.94/-7.73	-9.07/-11.79	-13.14/-10.57	-9.69/-10.1	-9.67/-7.96	-7/-7.14	-6.45/-6.26	-6.44/-5.07	-4.97/-8.99	-16.7/-10.32	-10.18/-6.88	-4.55/-4.47	-8.43/-18.58	-15.4/-10.24	-10.16/-9.17	-10.02/-10.86
Θ(165°)	-13.67/-16.03	-9.96/-7.8	-5.16/-4.69	-4.81/-7.05	-11.93/-14.39	-11.29/-9.69	-8.92/-8.33	-8.28/-7.54	-8.18/-10.57	-10.95/-10.02	-6.92/-5.41	-5.54/-5.26	-5.44/-6.25	-9.52/-10.73	-14.14/-17.73	-18.88/-18.06	-13.65/-9.88	-6.98/-6.05	-6.65/-7.15	-8.72/-8.28	-9.93/-14.09	-17.75/-18.2	-14.63/-12.57	-13.94/-11.9
Θ(172.5°)	-13.23/-10.97	-9.82/-8.97	-9.64/-11.11	-11.44/-12.96	-16.17/-18.54	-18.35/-18.99	-14.93/-11.26	-7.92/-6.43	-5.71/-6.29	-7.61/-7.7	-9.1/-9.02	-8.29/-8.42	-8.71/-8.22	-7.77/-6.79	-5.75/-5.91	-6.05/-7.44	-11.43/-14.99	-15.69/-15.73	-17.36/-19.3	-18.79/-12.73	-9.59/-8.8	-10.11/-12.31	-13.08/-15.71	-16.67/-12.24
Θ(180°)	-18.7/-17.53	-18.81/-18.4	-18.62/-17.92	-17.75/-17.34	-18.51/-18.13	-18.55/-17.41	-18.53/-18.42	-17/-15.84	-16.55/-16.62	-18.43/-17.26	-18.64/-18.88	-18.12/-18.68	-19.02/-17.5	-17.33/-17.08	-15.92/-16.12	-14.58/-13.33	-11.72/-13.14	-15.93/-19.08	-19.36/-18.57	-18.1/-17.32	-14.25/-13.01	-13.75/-13.74	-14.31/-16.13	-19.17/-18.49
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°)	-19.1/-17.99	-18.15/-17.46	-18.21/-14.7	-15.63/-12.6	-10.13/-10.7	-10.76/-11.22	-11.58/-10.71	-10.96/-12.93	-13.46/-14.71	-15.9/-14.32	-14.99/-17.83	-19.04/-18.65	-19.17/-17.7	-18.65/-17.9	-18.57/-14.56	-19.17/-14.3	-11.22/-12.52	-12.41/-10.57	-9.8/-9.43	-9.3/-10	-10.89/-11.56	-11.65/-10.83	-14.46/-15.92	-15.07/-18.61
Θ(7.5°)	-18.62/-15.25	-18.43/-15.48	-15.76/-18.68	-13.53/-18.36	-19.7/-18.12	-16.83/-15.56	-14.41/-12.04	-11.82/-13.12	-14.41/-15.8	-18.42/-18.08	-17.77/-17.71	-19.03/-18.16	-17.83/-17.57	-18.35/-18.75	-17.79/-15.07	-13.99/-15.85	-11.86/-9.74	-10.02/-10.89	-11.4/-11.21	-12.16/-15.42	-18.97/-18.68	-17.95/-17.64	-18.62/-18.78	-18.5/-19.16
Θ(15°)	-19.17/-17.96	-18.95/-16.14	-11.55/-9.34	-8.09/-9.21	-13.15/-18.07	-18.32/-12.2	-9.84/-9.51	-9.99/-11.92	-10.9/-9.34	-8.17/-8.63	-9.35/-9.65	-10.85/-15.14	-18.46/-17.65	-18.97/-18.18	-17.97/-19.04	-17.67/-18.16	-18.51/-13.74	-11.53/-11.98	-14.21/-14.86	-14.33/-14.15	-16.27/-17.35	-17.77/-18.34	-19.08/-18.83	-19.2/-17.6
Θ(22.5°)	-12.81/-16.9	-18.04/-13.36	-13.38/-19.31	-14.99/-12.42	-12.82/-16.29	-19.24/-17.65	-12.92/-13.23	-13.63/-13.54	-17.28/-16.8	-18.8/-18.81	-19.01/-18.53	-17.48/-17.7	-18.61/-19.04	-17.75/-16.04	-13.24/-14.74	-16.77/-18.27	-17.6/-15.35	-11.74/-12.31	-18.36/-18.14	-13.04/-14.64	-18.71/-15.51	-12.85/-13.97	-11.62/-11.09	-13.19/-12.93
Θ(30°)	-13.35/-16.68	-15.59/-14.87	-17.83/-18.59	-17.34/-17.74	-18.99/-17.94	-18.34/-18.11	-19.17/-17.95	-18.17/-17.03	-18.26/-15.29	-15.4/-16.93	-18.58/-18.12	-17.28/-17.56	-18.6/-18.67	-18.63/-17.31	-18.43/-17.79	-16.55/-17	-18.17/-19.1	-13.24/-12.03	-19.12/-18.86	-16.86/-17.81	-15.57/-12.71	-15.54/-18.47	-15.59/-18.2	-18.21/-15.04
Θ(37.5°)	-12.07/-19.12	-15.27/-12.96	-14.57/-18.62	-18.49/-18.7	-15.44/-17.59	-16.06/-14.37	-19.17/-18.47	-19.29/-18.18	-17.51/-17.12	-16.31/-17.47	-19.13/-16.27	-16.79/-19.08	-18.54/-18.21	-18.68/-18.84	-17.92/-17.94	-18.76/-18.53	-18.21/-19.07	-19.27/-17.84	-17.19/-17.67	-17.07/-18.51	-17.27/-17.27	-16.08/-16.78	-12.53/-14.43	-17.68/-14.62
Θ(45°)	-18.38/-18.91	-18.73/-17.4	-14.44/-10.61	-13.1/-19.02	-18.1/-18.28	-18.8/-14.31	-18.99/-16.32	-11.37/-16.93	-16.68/-17.97	-18.28/-19.16	-13.24/-12.05	-11.92/-11.75	-17.74/-18.74	-15.94/-16.65	-13.17/-15.2	-17.52/-18.76	-16.43/-18.74	-10.42/-14.44	-16.61/-8.93	-10.2/-18.44	-17.79/-18.66	-17.68/-18.6	-17.13/-17.75	-18.49/-19.11
Θ(52.5°)	-19.15/-19.01	-18.13/-11.11	-12.27/-13.58	-7.64/-10.24	-13.46/-14.45	-14.76/-13.67	-14.17/-18.25	-13.73/-13.81	-13.36/-12.91	-18.1/-16.29	-11.43/-14.17	-15.25/-18.64	-13.39/-18.64	-16.79/-17.79	-13.73/-18.95	-15.41/-18.5	-10.74/-18.59	-10.68/-12.4	-10.25/-11.02	-11.99/-15.81	-13.67/-9.6	-11.97/-18.27	-19.9/-17.74	-18.48/-18.55
Θ(60°)	-18.11/-11.14	-14.14/-17.35	-12.58/-13.45	-10.33/-8.79	-14.98/-12.17	-10.07/-18.48	-15.87/-17.26	-17.33/-17.39	-16.77/-18.58	-17.69/-17.23	-13.26/-16.33	-18.1/-14.52	-18.86/-17.91	-18.48/-18.98	-18.79/-12.25	-13.16/-14.07	-11.3/-18.89	-9.58/-17.95	-11.21/-16.21	-19.24/-18.37	-8.37/-10.53	-17.86/-11.65	-8.25/-10.39	-14.01/-19.08
Θ(67.5°)	-18.72/-14.44	-16.14/-17.59	-18/-17.14	-17.25/-13.97	-18.26/-14.74	-14.82/-18.18	-17.86/-18.14	-19.08/-17.9	-19.21/-19.06	-19.2/-18.49	-16.35/-18.35	-18.14/-15.19	-18.58/-18.32	-18.54/-17	-15.71/-10.62	-17.59/-10.99	-17.65/-18.38	-13.96/-17.2	-11.15/-11.35	-11.5/-14.33	-13.69/-17.16	-14.92/-17.27	-12.84/-16.71	-18.95/-18.56
Θ(75°)	-16.46/-10.1	-18.12/-18.63	-17.96/-18.29	-19.09/-17.75	-18.54/-17.61	-18.36/-18.26	-17.24/-13.77	-13.54/-18.2	-18.46/-18.4	-16.24/-17.48	-18.93/-18.11	-14.33/-11.12	-11.91/-15.86	-13.6/-8.89	-11.36/-11.14	-17.97/-13.38	-11.08/-18.07	-12.12/-9.24	-18.05/-18.64	-10.6/-13.51	-11.77/-9.87	-14.93/-18.88	-14.64/-18.31	-18.04/-18.39
Θ(82.5°)	-19.01/-12.57	-15.57/-18.42	-16.22/-19.07	-14.32/-14	-18.9/-13.63	-12.32/-18.53	-17.13/-13.34	-18.96/-16.87	-19.14/-19.43	-17.76/-16.92	-15.72/-18.54	-18.07/-19.57	-18.45/-18.22	-18.08/-11.28	-17.09/-13.74	-18.63/-12.32	-15.13/-13.23	-11.47/-9.9	-18.63/-13.13	-17.51/-13.3	-15.86/-12.43	-18.13/-14.14	-15.01/-18.71	-16.23/-18.74
Θ(90°)	-18.42/-19	-18.7/-17.66	-17.22/-16.46	-16.89/-15.79	-16.46/-14.47	-12.01/-19.01	-16.37/-18.85	-17.59/-14.2	-18.28/-18.38	-11.48/-16.17	-12.51/-13.72	-16.96/-19.89	-18/-18.47	-18.35/-13.06	-13.69/-16.42	-18.71/-11.61	-12.2/-18.17	-12.58/-9.84	-18.85/-17.82	-13.88/-17.26	-9.52/-11.12	-18.3/-9.55	-11.55/-13.02	-11.62/-18.07
Θ(97.5°)	-18.95/-14.15	-14.95/-18.43	-18.68/-18.81	-14.7/-18.07	-19.52/-19.27	-13.74/-17.18	-19.13/-18.62	-17.69/-17.28	-18.77/-18.22	-16.41/-18.96	-17.22/-18.94	-15.13/-18.65	-17.69/-13.12	-11.33/-11.58	-16.58/-10.06	-18.83/-12.75	-10.77/-18.23	-14.35/-13.61	-15.03/-8.33	-13.59/-19.14	-10.69/-9.04	-17.65/-15.97	-18.89/-17.81	-13.11/-18.05
Θ(105°)	-18.57/-14.69	-12.08/-17.66	-11.99/-15.26	-13.71/-18.17	-18.31/-11.61	-17.08/-18.22	-16.25/-18.37	-19.77/-18.98	-17.45/-14.83	-15.09/-18.99	-18.01/-17.8	-17.94/-14.32	-16.64/-18.77	-12.01/-17.25	-16.02/-18.9	-18.71/-14.04	-10.68/-19.24	-13.93/-8.87	-15.4/-5.97	-11.81/-19.28	-9.29/-13.75	-17.72/-11.91	-11.8/-14.2	-11.71/-18.81
Θ(112.5°)	-17.41/-18.19	-17.97/-16.19	-13.16/-13.61	-15.83/-15.58	-18.66/-13.48	-18.9/-18.15	-12.69/-19.35	-17.98/-17.72	-17.67/-18.99	-13.8/-16.67	-19.07/-16.72	-16.68/-17.39	-18.69/-13	-10.97/-13.18	-16.31/-17.86	-18.83/-13.76	-16.83/-17.91	-13.64/-18.68	-12.98/-8.2	-13.74/-19.12	-13.61/-15.64	-15.14/-17.7	-10.46/-14.44	-18.23/-14.12
Θ(120°)	-18.38/-12.77	-18.71/-11.92	-12.32/-16.77	-18.89/-10.27	-9.07/-10.67	-19.45/-15.3	-15.54/-17.97	-19.14/-14.53	-17.15/-18.96	-15.31/-16.39	-13.56/-12.94	-19/-14.04	-11.5/-8.96	-6.64/-11.43	-18.05/-15.84	-18.23/-18.72	-10.49/-18.78	-18.1/-14.91	-14.06/-5.6	-10.43/-13	-13.31/-12.91	-9.44/-12.9	-8.53/-15	-16.15/-10.02
Θ(127.5°)	-18.8/-11.57	-13.83/-18.77	-17.73/-19.06	-17.7/-17.9	-14.78/-7.87	-11.85/-15.99	-18.33/-17.12	-18.19/-14.89	-15.18/-19.04	-18.46/-19.2	-12.06/-11.31	-13.09/-9.25	-8.59/-12.43	-18.03/-13.03	-8.68/-8.29	-18.28/-17.15	-16.73/-11.32	-17.55/-18.88	-9.63/-7.33	-9.21/-14.67	-8/-13.5	-11.89/-14.03	-7.63/-9.08	-12.27/-13.21
Θ(135°)	-16.04/-13.91	-19.05/-14.43	-13.34/-18.64	-15.74/-17.23	-18.33/-13.83	-14.66/-12.74	-18.12/-15.2	-18.04/-18.31	-17.67/-18.66	-17.28/-16.86	-11.07/-11.76	-16.58/-18.55	-18.82/-15.48	-13.35/-14.42	-11.11/-11.42	-11.4/-13.89	-18.3/-16.44	-13.92/-17.98	-10.6/-10.81	-13.08/-18.18	-12.57/-10.46	-7.42/-8.31	-10.17/-7.35	-8.76/-13.81
Θ(142.5°)	-14.27/-15.66	-17.74/-12.33	-10.79/-13.28	-14.13/-17.62	-18.17/-17.6	-14.2/-17.41	-17.05/-12.82	-15.17/-17.69	-18.86/-17.96	-18.25/-16.37	-14.4/-15.23	-17.03/-14.67	-14.61/-18.84	-19.13/-19.26	-18.81/-11.57	-16.25/-12.54	-11.64/-15.49	-17.92/-18.03	-12.23/-9.52	-14.6/-18.83	-15.56/-14.43	-9.25/-8.94	-15.4/-15.56	-12.57/-18.14
Θ(150°)	-16.12/-15.49	-18.04/-17.85	-19.33/-17.38	-13.73/-18.01	-17.86/-17.77	-19.01/-18.72	-18.22/-18.68	-18.08/-18.64	-19.57/-17.71	-18.05/-19.08	-19.13/-18.68	-18.86/-17.96	-18.89/-16.01	-14.29/-11.25	-11.11/-16.08	-18.88/-17.78	-17.81/-18.79	-19.04/-18.54	-10.35/-12.97	-18.84/-13.61	-12.29/-15.78	-15.95/-14.26	-17.41/-15.68	-14.67/-15.9
Θ(157.5°)	-15.51/-13.68	-18.1/-19.22	-18.49/-15.55	-17.93/-14.86	-13.36/-14.72	-13.65/-13.8	-13.46/-14.19	-13.5/-12.16	-10.16/-9.72	-9.81/-11.19	-16.08/-17.1	-18.85/-18.85	-17.88/-14.48	-13.7/-11.9	-12.43/-18.12	-18.36/-19.05	-18.33/-17.83	-19.06/-17.95	-17.95/-19.09	-15.94/-11.69	-10.8/-13.5	-14.17/-13.86	-15.26/-18	-18.55/-14.97
Θ(165°)	-14.59/-15.06	-19.31/-18.6	-17.23/-13.94	-13.33/-10.5	-10.12/-11.54	-13.88/-17.75	-16.34/-14.67	-11.99/-9.79	-7.62/-5.96	-5.63/-5.48	-6.48/-9.07	-11.34/-16.35	-17.6/-17.88	-18.79/-17.77	-18.66/-17.62	-18.55/-18.15	-13.52/-11.6	-11.61/-12.56	-12.47/-12.07	-13.67/-17.03	-17.74/-18.8	-13.93/-9.41	-9.14/-11.74	-10.99/-11.97
Θ(172.5°)	-18.48/-18.76	-16.81/-18.81	-18.5/-17.91	-18.79/-17.35	-17.13/-12.86	-11.24/-9.82	-9.57/-12.4	-16.81/-18.26	-18.55/-13.94	-12.38/-11.87	-12.73/-14.81	-16.55/-18.49	-18.28/-19.2	-18.75/-19.15	-18.68/-18.56	-18.39/-15.5	-15.66/-14.9	-15.27/-16.7	-17.95/-18.28	-16.23/-15.45	-14.59/-13.26	-10.77/-8.85	-9.21/-12.42	-13.44/-18.41
Θ(180°)	-18.45/-18.64	-18.44/-18.57	-18.12/-18.17	-17.9/-18.13	-18.22/-15.3	-14.8/-15.06	-14.06/-14.73	-15.81/-15.82	-17.02/-17.95	-17.31/-16.44	-16.72/-16.51	-16.05/-18.58	-18.6/-18.6	-19.08/-18.59	-17.72/-18.6	-18.15/-17.4	-18.64/-16.07	-13.54/-11.61	-10.87/-10.5	-11/-12.84	-16/-18.92	-17.94/-17.03	-18.65/-18.95	-18.57/-18.18
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°)	-12.4/-12.76	-11.39/-10.35	-11.59/-12.43	-13.3/-13.94	-15.62/-15.8	-16.26/-19.11	-18.34/-18.38	-18.43/-19.41	-18.46/-19.59	-18.37/-16.48	-14.64/-13.89	-13.88/-12.52	-12.6/-13.14	-12.54/-11.33	-11.05/-10.85	-10.86/-12.2	-11.04/-11.18	-12.87/-15.79	-17.89/-18.14	-18.72/-17.9	-18.33/-18.36	-17.66/-15.66	-14.84/-15.1	-14.32/-14.49
Θ(7.5°)	-13.01/-12.06	-14.26/-12.3	-10.71/-10.92	-9.21/-9.01	-10.1/-8.76	-8.77/-10.53	-12.08/-14.46	-18.68/-19.06	-18.72/-19.07	-18.55/-15.03	-14.35/-15.13	-15.36/-14.57	-13.72/-13.85	-13.74/-12.59	-12.76/-12.01	-11.7/-14.14	-15.15/-13.76	-16.32/-18.93	-18.77/-18.09	-16.47/-16.37	-16.01/-17.36	-16.92/-16.23	-14.87/-14.63	-13.53/-12.66
Θ(15°)	-8.41/-9.02	-8.86/-10.29	-12.39/-13.33	-13.35/-10.45	-9/-8.47	-10.19/-13.46	-17.58/-15.46	-12.78/-10.19	-10.69/-12.25	-13.44/-14.04	-11.96/-11.3	-12.49/-12.05	-10.58/-11.39	-12.36/-13.28	-14.35/-16.28	-16.26/-13.12	-11.49/-8.88	-9.77/-13.33	-17.45/-17.95	-18.38/-14.53	-10.55/-8.15	-7.01/-7.17	-7.16/-7.38	-6.92/-7.6
Θ(22.5°)	-9.62/-8.34	-8.88/-10.03	-9.87/-10.57	-11.84/-9.45	-8.02/-8.41	-14.16/-14.81	-9.52/-7.27	-7.06/-8.76	-11.83/-18.84	-18.16/-15.74	-12.81/-10.73	-10.31/-10.2	-7.41/-8.24	-10.6/-10.23	-12.05/-14.78	-17.72/-11.62	-9.82/-8.8	-11.78/-18.75	-11.27/-9.41	-13.18/-12.47	-8.26/-7.69	-10.11/-10.75	-8.73/-8.33	-8.81/-8.83
Θ(30°)	-3.67/-4.2	-4.67/-4.83	-5.04/-5.04	-6.81/-6.39	-6.26/-7.47	-9.83/-8.24	-7.04/-7.17	-6.55/-6.61	-5.21/-6.63	-8.81/-8.39	-7.95/-8.51	-9.85/-9.09	-7.59/-8.2	-8.38/-7.06	-5.31/-7.65	-15.9/-9.98	-4.12/-5.43	-17.24/-9.71	-7.03/-11.86	-11.21/-7.61	-7.01/-9.64	-8.16/-4.89	-4.02/-6.06	-5.58/-4.41
Θ(37.5°)	-6.05/-5.73	-3.74/-3.59	-5.23/-3.74	-3.49/-4.45	-3.29/-2.67	-4.8/-5.07	-7.81/-8.68	-6.44/-5.23	-4.2/-5.4	-6.87/-4.48	-3.8/-5.36	-7.2/-4.25	-1.95/-2.23	-4.53/-9.29	-10.27/-6.89	-8.01/-9.09	-6/-8.06	-5.06/-4.14	-8.77/-5.8	-4.08/-7.52	-4.21/-3.85	-5.77/-6.95	-5.85/-2.11	-1.42/-3.75
Θ(45°)	-2.6/-4.73	-8.87/-7.84	-7.32/-5.56	-4.68/-3.7	-4.1/-6.47	-3.83/-4	-5.07/-6.79	-5.89/-4.62	-2.86/-3.26	-2.99/-3.4	-3.08/-3.02	-3.42/-1.64	-0.37/-0.71	-0.78/-1.59	-4.7/-5.95	-2.89/-3.78	-2.61/-3.19	-1.26/-7.32	-3.49/-1.79	-0.31/-1.71	-4.11/-5.01	-5.1/-5.15	-5.1/-4.74	-2.51/-1.53
Θ(52.5°)	-5.72/-5.69	-4.5/-0.14	-0.15/-2.11	-0.21/-3.77	-5.34/-3.9	-2.65/-6.82	-4.08/-6.47	-4.26/-4.71	-3.93/-3.5	-1.94/-4.26	-2.48/-3.05	-5.03/-4.52	-4.22/-3.9	-2.87/-2.27	-3.79/-5.07	-2.94/-2.28	-2.24/-2.03	-3.05/-2.21	-1.48/0.92	-3.36/-3.42	-2.57/-1.06	-4.99/-1.88	-6.49/-3.89	-3.04/-5.28
Θ(60°)	3.52/3.99	2.01/2.32	2.01/-0.09	-1.8/-2.5	-4.98/-3.74	-3.37/-4.83	-2.37/-3.07	-5.44/-6.28	-5.55/-3.62	-2.29/-2.37	-3.66/-3.42	-5.03/-6.09	-4.7/-7.12	-9.46/-6.25	-4.28/-1.97	-3.36/-1.59	-0.41/-5.09	-0.86/-6.95	-2.94/-3.72	-4.03/-5.59	-1.8/-2.48	-0.73/-0.35	0.28/1.79	1.8/2.47
Θ(67.5°)	-0.28/-2.66	-1.99/-2.24	-0.99/-1.2	-0.47/-3.47	-2.05/-5.71	-2.05/-3.55	-1.94/-1.4	-2.92/-2.79	-5.44/-1.13	-2.48/-0.63	-3.8/-0.74	-4.8/-2.82	-0.25/-3.02	-5.29/-3.78	-1.01/-0.95	-0.48/-0.68	0/-4.12	-2.61/-6.77	-4.17/-4.66	-4.95/-1.51	-0.84/-0.93	-0.2/-0.39	-1.75/-1.96	-0.66/1.89

Θ(75°)	0.06/0.54	0.89/1.07	-0.51/0.95	-0.33/-1	-1.74/-1.68	-3.61/-3.12	-1.57/-2.01	-4.44/-0.55	-6.56/-0.87	-0.71/1.54	-1.06/0.34	-0.78/0.73	2.6/-0.47	-0.58/0.92	2.21/1.49	-0.61/-0.58	-1.69/-1.88	-3.25/-3.62	-2.73/-3.4	-1.95/-0.52	-9.72/-1.44	-2.38/-2.75	-0.46/-0.66	-0.56/-0.6
Θ(82.5°)	0.09/-0.28	-0.27/1.2	1.46/-0.5	-1.24/-2.4	-1.55/-1.1	-4.22/-1.3	-3.68/-2.65	-5.29/-1.75	-6.31/-2.81	0.86/0.36	0.44/-0.94	-0.2/1.72	1.58/0.31	0.89/2.38	1.14/-0.18	-0.63/-3.13	-1.16/-1.63	1.8/-1.37	-0.85/-1.8	-0.94/-4.08	-3.67/-2.88	-3.15/-0.37	-2.51/-4.7	-3.43/0.35
Θ(90°)	2.69/-0.62	1.29/-2.11	1.31/-3.59	-0.78/-3.18	-3.24/-1.75	-5.64/-0.7	-5.73/-4.06	-6.24/-4.22	-6.6/-2.68	-0.57/-0.15	0.08/-0.74	-1.88/0.28	-0.99/-6.45	-1.4/0.31	-0.97/-1.42	-4.55/-2.4	-0.73/-1.38	-0.58/-2.32	-2.78/-2	-0.94/-2.89	-0.92/-0.77	-1.2/3.12	2.19/-1.78	-5.87/1.31
Θ(97.5°)	-5.63/-3.1	-6.14/-15.19	-6.67/-6.56	-3.44/-4.42	-7.22/-4.36	-8.38/-1.53	-7.32/-4.08	-7.95/-5.94	-4.85/-2.01	0.43/-1.25	-2.16/-2.69	0.02/-0.67	-1.64/-2.93	0.15/0.47	0.91/-2.81	-7.51/-2.81	-0.4/-3.96	-3.06/-4.27	-5.58/-1.51	-1.67/-2.66	-1.49/-4.4	-4.34/-1.57	-1.71/-8.52	-13.42/-7.7
Θ(105°)	-6.14/-7.78	-5.46/-9.63	-1.33/-11.27	-1.49/-5.2	-12.92/-6.84	-6.5/-5.25	-5.4/-4.37	-6.98/-3.86	-8.31/-4.16	0.61/0.33	-0.36/-3.33	0.2/1.22	1.98/-0.73	1.32/0.19	0.75/-3.74	-1.88/-2.61	-2.65/-2.03	-0.35/-4.81	-4.24/-3.74	-2.31/-3.21	-3.24/-4.7	-4.92/-0.79	-2.79/-3.8	-3.54/-3.25
Θ(112.5°)	-5.3/-5.04	-4/-9.02	-2.73/-12.87	-2.88/-5.99	-4.95/-10.85	-5.79/-11.39	-5.85/-9.07	-9/-3.75	-5.6/-7.21	-5.59/-4.19	-2.66/-3.87	-3.05/-0.78	-3.25/-3.71	-1.79/-5.11	-1.29/-3.79	-3.24/-4.19	-0.73/-1.96	-2.49/-8.81	-8.66/-6.33	-0.95/-10.46	-5.44/-9.61	-5.13/-0.75	-0.07/-3.81	-1.81/-2.87
Θ(120°)	-19.2/-18.32	-12.67/-18.12	-18.36/-9.4	-10.98/-17.96	-12.1/-10.83	-12.8/-12.46	-14.84/-12.32	-16.79/-15.06	-7.55/-5.89	-7.96/-8.98	-14.81/-9.26	-5.25/-7.66	-12.38/-9.6	-14.23/-6.82	-6.69/-5.55	-7.03/-15.29	-3.7/-5.82	-10.62/-10.19	-12.31/-8.24	-7.47/-10.2	-6.16/-10.21	-10.67/-9.11	-7.83/-17.61	-16.28/-6.9
Θ(127.5°)	-4/-2.48	-11.43/-8.52	-13.29/-5.4	-5.8/-16.28	-16.3/-7.94	-12.95/-10.79	-11.68/-9.26	-11.57/-17.27	-17.8/-11.9	-5.92/-5.2	-9.62/-14.39	-18.49/-14.88	-8.62/-10.83	-9.64/-12.24	-13.38/-9.83	-9.32/-12.67	-18.76/-8.27	-19.48/-13.96	-12.74/-12.8	-12.18/-11.91	-10.22/-16.63	-15.97/-13.02	-10.28/-4.68	-6.67/-10.26
Θ(135°)	-13.02/-10	-11.5/-17.95	-12.9/-7.76	-6.77/-17.72	-13.67/-11.31	-5.84/-8.92	-5.67/-7.71	-7.57/-10.84	-9.56/-10.89	-19.09/-8.8	-8.46/-5	-5.51/-7.47	-5.93/-5.94	-7.4/-6.03	-6.89/-13.49	-12.55/-12.47	-6.72/-10.13	-6.92/-18.2	-10.95/-4.92	-10.53/-14.69	-10.89/-11.47	-6.99/-13.65	-17.64/-10.02	-15.43/-16.52
Θ(142.5°)	-17.77/-8.26	-6.79/-5.36	-9.44/-10.91	-10.05/-16.65	-10.57/-19.02	-8.07/-7.23	-3.49/-7.48	-6.69/-4.57	-5.04/-11.44	-9.2/-3.9	-5.02/-4.52	-6.19/-10.55	-9.92/-11.16	-18.73/-14.48	-9.66/-6.48	-10.1/-5	-3.68/-10	-9.98/-13.16	-17.57/-5.2	-3.81/-13.85	-9.41/-10.97	-17.99/-18.79	-12.33/-10.33	-9.27/-9.14
Θ(150°)	-6.06/-4.17	-6.53/-6.25	-9.85/-11.33	-19.25/-14.7	-10.49/-9.2	-8.39/-9.3	-6.66/-5.51	-6.83/-5.76	-7.78/-10.84	-8.48/-5.25	-4.41/-4.85	-3.65/-3.53	-5.21/-5.4	-4.62/-4.87	-6.42/-7.54	-2.33/-2.39	-6.71/-6.13	-13.34/-11.57	-10.06/-7.12	-6.14/-11.09	-17.29/-11.81	-11.87/-15.53	-19.66/-15.49	-18.24/-12.84
Θ(157.5°)	-9.64/-9.77	-12.5/-14.85	-12.24/-10.44	-7.4/-5.86	-6.79/-8.26	-5.25/-4.01	-5.6/-8.02	-13.83/-10.1	-7.46/-6.43	-8.48/-9.76	-10.84/-7.69	-6.58/-6.34	-6.25/-8.17	-8.42/-6.92	-4.39/-2.19	-3.09/-4.94	-4.2/-6.15	-11.55/-10.51	-11.49/-10.07	-6/-4.95	-8.02/-18.69	-11.38/-7.47	-8.36/-9.66	-9.82/-8.58
Θ(165°)	-18.29/-15.23	-10.16/-6.33	-5.62/-4.97	-6.25/-9.5	-16.36/-12.98	-7.61/-6.79	-8.37/-7.61	-6.56/-7.46	-8.28/-9.73	-8.23/-8.01	-7.28/-7.11	-7.43/-7.28	-8.12/-9.04	-9.79/-8.71	-7.25/-7.65	-10.15/-16.59	-18.02/-14.84	-10.75/-6.72	-4.88/-5.03	-6.4/-6.71	-6.58/-8	-12.43/-18.22	-17.78/-18.66	-18.75/-18.43
Θ(172.5°)	-11.56/-11.57	-9.75/-10.31	-9.87/-10.07	-14.7/-19.32	-18.6/-18.01	-16.67/-13.68	-10.27/-7.3	-6.28/-6.3	-6.51/-7.75	-8.35/-8.12	-8.05/-6.78	-6.51/-6.94	-7.37/-8.26	-8.87/-9.33	-8.48/-7.89	-8.49/-9.55	-11.7/-13.59	-11.2/-9.76	-9.67/-11.91	-17.72/-18.13	-12.58/-8.69	-8.45/-9.47	-12.75/-15.85	-16.62/-15.13
Θ(180°)	-17.77/-18.52	-18.88/-17.42	-19.4/-18.36	-18.55/-18.93	-18.59/-18.37	-18.48/-18.7	-19.28/-19.13	-17.66/-19.2	-16.35/-14.69	-15.24/-14.83	-16.3/-17.05	-18.49/-18.29	-18.81/-17.5	-17.49/-14.6	-13.61/-12.46	-11.88/-12.95	-14.73/-18.05	-18.26/-18.28	-18.76/-19.06	-18.17/-17.8	-16.99/-13.65	-11.36/-11.17	-9.97/-11.58	-15.3/-15.78
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°)	-18.24/-15.97	-17.82/-14.53	-17.73/-14.78	-14.85/-16.99	-13.6/-13.33	-13.55/-11.23	-10.33/-10.01	-11.14/-9.28	-10.62/-11.63	-12.97/-12.78	-12.56/-13.72	-13.41/-15.16	-16.69/-18.18	-18.32/-18.53	-17.94/-17.34	-13.67/-16.85	-14.63/-13.84	-14.37/-13.25	-11.04/-11.32	-12.51/-12.74	-11.3/-12.46	-14.6/-15.77	-12.47/-14.16	-18.24/-16.32
Θ(7.5°)	-14.13/-15.56	-15.03/-16.8	-18.97/-19.3	-17.79/-18	-18.63/-13.98	-13.03/-10.14	-9.61/-10	-11.71/-10.41	-11.34/-11.27	-10.86/-9.99	-10.54/-12.38	-13.47/-12.71	-15.7/-15.11	-13.82/-16.64	-14.53/-16	-13.64/-12.64	-18.04/-13.57	-11.63/-12.38	-11.01/-9.73	-10.62/-10.46	-10.19/-12.46	-14.32/-12.48	-12.18/-12.5	-13.9/-15.46
Θ(15°)	-17.7/-17.68	-10.45/-8.03	-9.8/-9.88	-14.72/-18.77	-18.47/-11.79	-9.48/-9.35	-11.91/-13.64	-15.87/-16.51	-15.59/-16.9	-16.53/-12.93	-13.81/-13.61	-13.04/-12.06	-14.11/-16.41	-18.97/-17.5	-18.43/-12.27	-14.51/-14.56	-13.27/-14.91	-8.96/-7.46	-9.28/-11.39	-13.56/-13.08	-14.22/-15.7	-15.68/-15.92	-18.01/-16.63	-15.19/-17.11
Θ(22.5°)	-14.78/-15.26	-17.81/-18.65	-16.88/-10.03	-11.69/-14.1	-19.11/-17.53	-13.31/-12.06	-12.27/-12.5	-15.91/-15.63	-11.81/-12.02	-13.26/-15.36	-15.36/-18.27	-18.65/-17.17	-16.63/-16.25	-17.76/-17.71	-18.12/-11.94	-9.64/-11.2	-18.17/-14.93	-12.07/-10.78	-9.99/-10.58	-15.46/-13.26	-10.46/-11.36	-14.17/-18.81	-18.45/-18.81	-17.69/-19.17
Θ(30°)	-17.37/-19.03	-11.48/-13.19	-15.2/-12.83	-15.89/-12.01	-9.01/-14.85	-18.58/-11.83	-13.97/-14.14	-16.45/-17.67	-15.29/-14.07	-18.19/-18.66	-18.45/-17.45	-16.89/-18.07	-19.93/-16.15	-11.89/-11.15	-17.98/-18.31	-13.08/-10.11	-14.25/-18.28	-15.54/-15.33	-12.12/-13.02	-18/-14.51	-18.87/-17.71	-16.89/-11.63	-12.89/-18.64	-15.86/-14
Θ(37.5°)	-18.28/-15.63	-9.5/-14.72	-16.52/-12.64	-13.02/-18.17	-10.74/-10.23	-18.59/-12.58	-12.66/-18.63	-18.69/-13.85	-11.58/-12.34	-18.19/-14.9	-17.96/-18.2	-18.87/-18.43	-17.68/-18.12	-17.34/-11.95	-12.71/-17.34	-18.51/-14.96	-16.78/-19	-18.01/-18.14	-15.95/-16.68	-19.19/-14.96	-11.3/-13.12	-18.79/-18.09	-19.37/-11.6	-15.9/-18.5
Θ(45°)	-13.75/-18.32	-18.6/-18.51	-14.8/-12.44	-13.95/-16.65	-19.06/-18.91	-18.11/-19.14	-14.64/-15.05	-18.17/-17.84	-17.52/-17.69	-17.55/-16.66	-17.07/-14.83	-18.61/-18.03	-17.49/-17.69	-17.79/-17.78	-13.44/-18.32	-18.97/-18.39	-18.7/-18.18	-15.79/-12	-15.01/-14.32	-14.98/-18.15	-18.93/-16.43	-17.48/-16.2	-18.24/-18.39	-18.1/-13.5
Θ(52.5°)	-16.87/-18.6	-15.48/-14.48	-14.7/-8.66	-8.82/-17.96	-15.41/-18.44	-14.37/-16.2	-19.13/-13.02	-11.85/-12.08	-17.57/-17.83	-17.48/-19.24	-18.23/-14.34	-18.22/-17.76	-19.16/-11.72	-16.86/-17.85	-10.97/-17.54	-18.13/-16.92	-13.79/-14.39	-11.38/-10.75	-19.11/-10.72	-13.88/-18.38	-11.03/-10.14	-16.42/-17.7	-18.53/-16.79	-18.78/-19.22
Θ(60°)	-13.57/-16.21	-18.6/-13.32	-8.47/-16.59	-7.27/-16.77	-11.6/-17.28	-18.43/-17.41	-16.55/-15.05	-18.89/-13.85	-13.9/-14.3	-18.86/-18.69	-18.76/-18.92	-16.56/-18.02	-19.1/-15.43	-12.9/-18.18	-12.56/-19.02	-16.98/-10.49	-12.95/-11.73	-12.6/-9.49	-11.57/-11.78	-18.11/-18.62	-12.05/-9.87	-15.17/-18.93	-9.57/-7.46	-12.15/-18.98
Θ(67.5°)	-15.63/-13.19	-13.93/-17.48	-11.94/-18.56	-13.16/-15.11	-12.15/-16.96	-17.87/-17.74	-19.07/-18.88	-18.24/-19.03	-15.26/-18.72	-15.95/-18.2	-18.88/-14.05	-18.27/-16.49	-17.55/-17.96	-17.68/-18.38	-14.32/-17.6	-15.96/-16.14	-17.58/-17.01	-7.81/-10.24	-13.32/-10.84	-11.67/-9.25	-7.53/-17.6	-13.92/-12	-8.05/-6.54	-10.58/-13.82
Θ(75°)	-12.52/-11.12	-18.59/-18.19	-11.72/-18.82	-15.44/-17.79	-18.35/-19.19	-17.59/-18.61	-18.61/-14.23	-18.28/-15.04	-18.45/-19.22	-13.8/-17.79	-19.47/-16.29	-18.07/-19.07	-17.2/-14.5	-18.22/-10.39	-11.24/-17.1	-19.39/-14.3	-18.94/-13.43	-7.67/-17.23	-14.36/-13.4	-12.37/-12.13	-13.59/-9.56	-10.39/-14.1	-16.22/-10.29	-16.78/-18.87
Θ(82.5°)	-18.2/-14.36	-17.71/-18.32	-14.36/-14.44	-19.28/-18.35	-17.45/-15.5	-18.66/-15.73	-19.35/-15.44	-19.1/-17.88	-17.86/-18.53	-14.58/-17.62	-18.76/-18.31	-18.06/-18.97	-11.88/-12.99	-11.1/-13.05	-15.84/-17.95	-17.52/-10.65	-18.65/-13.22	-11.04/-17.62	-10.72/-14.06	-12.69/-19.19	-13/-7.46	-14.68/-12.13	-9.47/-11.99	-17.16/-17.47
Θ(90°)	-17.34/-19.02	-15.56/-16.47	-17.75/-18.05	-18.56/-13.07	-16.22/-16.19	-17.28/-17.89	-18.5/-14.25	-18.37/-18.57	-18.2/-18.2	-13.92/-16.13	-17.79/-18.67	-18.27/-18.49	-15.27/-14.91	-13.18/-13.68	-18.64/-11.92	-18.68/-18.36	-15/-11.59	-17.98/-18.01	-10.34/-13.53	-18.85/-14.45	-11.48/-11.43	-18.17/-12.38	-11.25/-18.52	-18.95/-17.45
Θ(97.5°)	-19.08/-16.26	-12.82/-18.85	-18.41/-17.99	-18.45/-18.76	-17.74/-15.76	-19.3/-18.04	-18.59/-19.11	-17.63/-18.51	-19.04/-18.47	-18.59/-16.64	-12.37/-13.7	-13.15/-14.83	-15.16/-13.36	-13.8/-12.6	-11.54/-14.91	-12.84/-15.96	-18.67/-10.88	-11.41/-17.84	-14.22/-10.25	-10.37/-18.41	-10.3/-9.46	-13.32/-15.22	-16.7/-19.08	-19.12/-18.41
Θ(105°)	-18.23/-10.55	-8.6/-18.84	-18.25/-15.57	-12.06/-16.97	-17.71/-16.01	-16.81/-18.5	-17.04/-15.48	-17.8/-18.96	-18.8/-16.51	-15.97/-10.71	-13.54/-19.36	-14.45/-14.64	-16.13/-11.83	-12.21/-13.46	-13.5/-18.27	-17.74/-18.98	-13.06/-7.7	-18.07/-15.51	-9.69/-6.63	-8.53/-18.32	-12.09/-10.68	-18.14/-18.21	-13.25/-11.79	-18.54/-16.08
Θ(112.5°)	-18.84/-13.13	-12.24/-14.22	-13.19/-14.94	-18.75/-10.11	-19.29/-15.16	-18.03/-18.88	-13.38/-17.73	-13/-8.22	-9.88/-17.29	-17.81/-10.61	-12.78/-14.76	-16.81/-19.09	-19.07/-17.6	-18.08/-18.91	-18.96/-17.5	-11.28/-18.93	-9.62/-11.54	-18.5/-12.87	-10.39/-10.82	-6.58/-12.62	-15.58/-18.49	-18.82/-18.94	-15.51/-17.68	-18.57/-18.07
Θ(120°)	-16.75/-12.26	-11.05/-18.25	-19.01/-17.2	-13.96/-7.03	-13.63/-12.16	-16.22/-14.32	-16.63/-18.12	-15.85/-9.65	-9.49/-10.53	-17.02/-16.54	-14.08/-14.18	-10.34/-10.91	-11.42/-18.07	-15.32/-15.71	-15.19/-14.69	-9.66/-11.19	-12.22/-7.97	-16.87/-17.82	-10.06/-14.38	-3.14/-5.8	-8.72/-12.57	-8.43/-14.67	-5.28/-7.29	-9.14/-8.91
Θ(127.5°)	-17.86/-12.86	-12.82/-18.61	-15.51/-16.26	-12.5/-8.77	-10.9/-7.94	-17.51/-12.34	-13.1/-17.91	-16.04/-17.65	-17.8/-12.39	-15.38/-18.63	-18.41/-17.23	-18.72/-18.33	-14.29/-17.71	-14.4/-19	-10.7/-12.2	-11.66/-11.06	-13.66/-15.25	-18.6/-16.56	-5.39/-8.53	-8.41/-10.95	-8.31/-12.95	-13.25/-18.48	-9.94/-8.96	-9.71/-9.57
Θ(135°)	-14.17/-16.04	-18.26/-12.54	-17.95/-13.89	-17.43/-17.16	-17.24/-14.82	-9.46/-15.48	-13.49/-14.76	-13.81/-13.59	-14.01/-13.57	-17.65/-19.11	-17.83/-15.98	-11.05/-18.24	-15.95/-17.87	-18.39/-11.72	-13.04/-18.32	-17.33/-10.23	-10.46/-14.47	-11.6/-10.78	-16.79/-9.18	-11.49/-18.03	-17.55/-13.83	-13.18/-9.95	-18.41/-9.21	-7.9/-13.38
Θ(142.5°)	-8.32/-16.1	-17.26/-12.86	-12.76/-13.64	-15.98/-13.69	-17.41/-16.95	-18.59/-19.32	-10.34/-11.02	-15.05/-18.83	-16.71/-15.68	-15.44/-17.03	-14.88/-18.82	-18.01/-17.86	-18.24/-17.55	-18.48/-16.02	-17.44/-12.43	-9.21/-12.21	-11.44/-11.15	-15.01/-12.41	-18.2/-11.6	-10.48/-18.69	-18.59/-11.97	-11.43/-11.95	-14.04/-11.85	-11.68/-12.38
Θ(150°)	-9.05/-12.49	-15.34/-13.88	-13.87/-18.08	-18.42/-17.44	-18.82/-18.39	-18.41/-17.96	-18.01/-19.08	-17.41/-16.91	-14.56/-12.29	-11.72/-17.82	-19.03/-18.42	-18.87/-19.01	-18.83/-17.81	-16.51/-9.93	-10.71/-11.99	-11.36/-14.41	-14.83/-11.83	-9.78/-14.2	-18.72/-11.18	-16.97/-18.47	-13.13/-16.85	-18.08/-18.69	-18.92/-18.28	-17.74/-13.47
Θ(157.5°)	-14.97/-13.77	-17.96/-17.88	-18.98/-18.31	-17.27/-13.86	-15.39/-18.15	-18.22/-15.37	-13.27/-11.8	-11.6/-12.69	-13.23/-14.23	-15.62/-14.51	-12.94/-14.14	-17.64/-17.87	-19.41/-18.9	-19/-17.38	-17.67/-17.56	-14.35/-12.33	-10.65/-15.09	-15.33/-12.2	-13.87/-17.73	-17.62/-17.99	-14.78/-17.22	-17.73/-18.38	-18.32/-18.41	-19.29/-15
Θ(165°)	-18.19/-17.97	-19.05/-14.99	-11.01/-9.12	-8.58/-7.99	-10.57/-15.88	-17.21/-14.83	-15.03/-12.99	-10.25/-9.2	-9.57/-10.62	-12.05/-11.01	-12.89/-15.82	-18.43/-18.13	-19.14/-18.45	-17.92/-18.57	-17.64/-13.3	-15.56/-16.09	-12.86/-14.79	-12.54/-12.12	-15.11/-17.52	-16.49/-18.82	-17.77/-18.45	-15.4/-13.93	-12.39/-15.22	-16.66/-17.59
Θ(172.5°)	-12.6/-16.98	-16.62/-18.26	-17.21/-19.04	-15.76/-15.09	-13.36/-10.22	-9.62/-10.4	-14.01/-16.68	-13.46/-11.98	-9.23/-8.25	-8.22/-8.02	-8.23/-10.97	-14.74/-16.75	-19.28/-18.06	-18.22/-14.76	-15.89/-14.77	-15.17/-10.34	-9.87/-8.31	-7.11/-6.64	-8.32/-10.57	-12.25/-15.54	-18.04/-19.1	-19.18/-16.19	-14.99/-14.79	-13.47/-13.53
Θ(180°)	-18.4/-16.45	-17.68/-17.54	-18.01/-17.01	-15.09/-16.21	-12.58/-12.72	-11.75/-12.2	-14.48/-15.59	-14.84/-15.54	-13.45/-12.78	-12.13/-11.48	-12.26/-13.27	-12.32/-13.97	-17.13/-14.46	-15.95/-14.43	-12.67/-13.47	-10.12/-9.07	-10.79/-8.31	-9.46/-11.88	-15.78/-17.95	-18.01/-15.2	-12.16/-10.87	-10.92/-11.3	-10.94/-13.16	-16.17/-18.45
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°)	-13.31/-11.97	-11.55/-10.49	-11.09/-11.97	-13.29/-14.31	-13.32/-14.87	-15.42/-15.95	-18.35/-18.34	-19.01/-19.1	-18.49/-17.82	-17.92/-18.24	-15.04/-15.37	-16.3/-14.99	-13.46/-14.22	-14.15/-16.29	-16.95/-17.87	-17.42/-15.01	-17.58/-18.95	-18.71/-19.22	-19.71/-16.76	-15.35/-15.51	-15.84/-13.5	-11.71/-11.69	-12.66/-12.53	-12.2/-12.56
Θ(7.5°)	-15.28/-17.41	-16.95/-16.9	-15.46/-14.69	-14.53/-15.45	-15.43/-17.58	-18.87/-18.7	-16.14/-15.56	-13.29/-12.12	-11.93/-10.86	-11.51/-12.2	-11.12/-9.77	-10.33/-10.98	-10.11/-9.75	-9.75/-10.46	-11.63/-14.55	-12.91/-10.33	-14.65/-16.7	-14.44/-14.56	-15.76/-17.86	-17.98/-19.45	-17.8/-18.5	-15.18/-14.3	-18.12/-15.03	-18.04/-16.57
Θ(15°)	-12.71/-12.18	-12.64/-10.94	-12.14/-11.22	-11.63/-13.69	-11.72/-11.93	-11.19/-9.64	-9.05/-11.49	-14.56/-17.85	-16.62/-12.13	-10.61/-10.04	-10.42/-10	-9.66/-9.19	-9.12/-7.88	-8.22/-8.56	-11.06/-15.33	-13.15/-8.62	-7.43/-9.57	-15.29/-13.84	-11.52/-9.91	-10.5/-14.12	-18.27/-18.62	-19/-12.88	-12.32/-10.72	-12.73/-13.8
Θ(22.5°)	-5.29/-6.44	-8.74/-8.47	-7.58/-7.1	-8.76/-15.85	-13.29/-7.15	-6.04/-8.02	-8.46/-7.11	-6.24/-6.47	-7.5/-11.33	-13.82/-10.85	-9.65/-11.35	-12.84/-12.8	-13.88/-10.47	-8.46/-8.39	-8.76/-14.19	-12.95/-10.14	-9.3/-14.16	-13.45/-7.84	-7.41/-10.61	-14.4/-12.31	-10.08/-8.99	-6.82/-5.74	-5.85/-5.7	-4.04/-4.09
Θ(30°)	-7.41/-5.8	-6.1/-8.3	-11.1/-6.35	-4.79/-6.31	-10.24/-7.2	-6.35/-8.36	-5.9/-5.22	-10.13/-7.01	-5.48/-6.71	-5.18/-4.9	-8.69/-8.17	-4.83/-4.03	-4.77/-4.19	-4.52/-4.32	-4.75/-8.69	-18.65/-7.23	-7.17/-17.15	-4.47/-2.87	-8.13/-10.47	-4.73/-5.77	-13.01/-11.91	-9.29/-10.08	-7.83/-8.47	-10.41/-10.78
Θ(37.5°)	-3.3/-3.39	-2.38/-2.85	-2.3/-4.11	-3.24/-5.84	-5.14/-4.01	-5.07/-9.1	-8.31/-4.3	-3.98/-5.52	-8/-7.05	-7.08/-7.54	-4.93/-4.42	-5.24/-7.91	-11.27/-7.37	-3.01/-3.46	-4.78/-6.3	-10.83/-5.45	-6.13/-4.76	-3.22/-9.43	-4.89/-8.07	-9.75/-6.39	-6.5/-8.12	-5.46/-2.55	-2.6/-4.33	-4.56/-3.41
Θ(45°)	-2.85/-2.33	-0.78/-3.2	-7.95/-4.67	-2.69/-3.65	-4.43/-2.57	-4.07/-6.95	-6.04/-3.13	-4.91/-7.69	-4.01/-4.64	-5.9/-2.07	-1.86/-6.05	-6.05/-5.42	-4.08/-4.59	-5.27/-4.33	-3.03/-2.48	-3.81/-6.56	-5/-3.87	-9.07/-5.12	-8.37/-6.68	-3.37/-2.38	-1/-2.3	-4.13/-8.59	-6.68/-2.32	-1.41/-1.81
Θ(52.5°)	-7.18/-8.66	-11.15/-10.74	-7.35/-2.57	-2.15/-3.77	-2.43/-4.47	-5.74/-3.06	-4.4/-5.83	-5.42/-3.7	-3.6/-3.58	-1.98/0.17	-1.22/-2.89	-1.79/-1.16	0.47/0.55	-0.22/-1.41	-1.56/-0.65	-2.06/-6.55	-2.97/-5.81	-3.29/-7.07	-2.22/-3.48	0.08/-4.4	-4.62/-2.49	-0.11/-3.19	-3.08/-11.23	-8.14/-6.07
Θ(60°)	3.62/1.66	1.94/2.52	1.1/-0.43	1.79/-5.99	-1.55/-2.47	-4.83/-1.63	-2.04/-5.57	-3.4/-3.39	-3.55/-2.61	-1.57/-1.71	-0.3/-0.4	-2.82/-0.69	1.35/1.88	0.88/0.54	-1.37/-2.27	-3.82/-2.88	-4.16/-0.61	-4.32/-1.19	-1.56/-2.25	-5.92/-4.87	-2.34/-1.88	-3.32/-1.06	-1.67/0.37	1.51/3.54
Θ(67.5°)	0.17/0.28	-2.47/-0.5	-2.62/-0.96	-3.66/-5.31	-7.89/-2.69	-6.22/-4.04	-4.97/-3.9	-3.99/-4.35	-2.8/-5.36	-0.83/-1.43	-0.77/-1.68	-1.19/-2.91	-2.75/-1.31	-1.4/0.19	-1.72/-2.48	-3.15/-5.12	-2.45/-0.81	-2.64/-1.64	-3.51/-4.39	-4.77/-3.1	-3.48/-1.61	0.35/0.32	-1.73/-2.69	-0.79/-0.39
Θ(75°)	-0.47/-1.09	-0.64/-1.8	-1.29/1.17	0.72/-2.63	-2.55/-4.01	-2.65/-4.23	-6.71/-2.65	-1.14/-5.15	-4.48/-4.64	0.45/1.41	-0.62/-1.2	-1.04/-1.38	-1.8/-0.95	-1.22/0.42	-2.11/-2.3	-3.05/-3.37	-3.88/-3.77	0.01/-5.84	-2.77/-2.24	-4.94/-3.05	-1.38/-3.64	-5.58/-4.54	0.09/1.02	1.3/-0.42
Θ(82.5°)	-1.34/-0.93	-1.36/-1.25	-4.04/0.46	-2.86/-1.63	-1.58/-4.23	-0.41/-3.39	-5.02/-2.37	-0.47/-4	-3.42/-2.19	0.04/2.48	-0.37/-0.79	1.55/2.45	0.54/0.04	0.12/2.03	-0.11/0.23	-1.12/0.56	-0.47/-1.45	-1.74/-2.77	-2.69/-1.36	-2.46/-2.57	-7.36/-3.48	-7.58/-1.25	-3.12/-7.73	-4.52/-3.23
Θ(90°)	-0.4/-1.53	0.88/0.31	-0.76/-1.3	-2.88/-2.54	-1.5/-2.89	-3.3/-3.22	-7.84/-2.45	-1.99/-7.89	-0.47/-2.91	-0.2/1.11	-2.06/-1.38	1.04/3.3	1.8/2.15	1.27/2.05	-0.5/-0.31	0.68/0.28	1.61/1.1	-5.31/-1.53	-0.66/0.17	-0.88/-2	-0.07/-2.19	-1.88/1.43	0.03/-5.07	-2.17/0.84
Θ(97.5°)	-7.7/-7.77	-5.12/-6.37	-5.81/-1.72	-5.75/-7.29	-9.26/-6.45	-4.41/-7.43	-9.05/-3.8	-5.41/-10.31	-3.09/-2.54	0.2/0.55	-3.08/-3.22	-2.49/0.59	-2.14/1.04	-1.03/-3.36	-2.88/-5.4	1.38/-3.04	-3.16/-2.76	-4.8/-8.16	-1.46/-2.18	-1.02/-2.18	-0.22/-4.02	-4.48/0.25	-2.3/-9.29	-15.11/-9.77
Θ(105°)	-10.49/-8.69	-6.26/-5.99	-1.75/-5.62	-8.5/-10.12	-10.4/-8.86	-10.3/-5.45	-6.31/-4.65	-5.16/-8.99	-4.05/-4.41	-0.92/-0.93	-2.59/-1.35	-0.07/0.64	-2.43/-2.09	-1.25/0.35	-1.51/-2.37	-5.24/-1.45	-3.99/-3.05	-9.96/-4.46	-8.71/-4.36	-1.49/-10.48	-6.02/-6.06	-9.47/-5.79	-9.58/-2.73	-3.8/-6.31
Θ(112.5°)	-3.54/-4.79	-3/-6.5	-4.78/-5.17	-7.01/-6.6	-4.98/-9	-10.93/-7.63	-4.69/-5.08	-7.16/-8.68	-6.74/-3.21	-4.76/-2.51	-4.94/-3.01	-1.32/-0.08	-1.38/-1.45	-0.01/0.51	-2.65/-3.23	-0.62/-2.43	-3.23/-5.42	-2.97/-6.02	-11.07/-6.85	-1.29/-10.9	-4.93/-5.64	-5.82/-0.99	0.51/-2.1	-3.91/-2.47
Θ(120°)	-12.69/-9.6	-8.93/-18.72	-14.64/-15.16	-16.7/-12.35	-9.74/-15.72	-10.67/-15.53	-13.16/-8.64	-10.28/-9.59	-15.36/-10.37	-12.7/-9.26	-6.89/-12.61	-6.39/-9.57	-10.76/-6.34	-7.94/-8.19	-7.95/-10.84	-6.26/-6.99	-6.11/-3.68	-6.28/-10.93	-7.04/-6.24	-7.88/-9.53	-1.99/-6.87	-7.91/-11.17	-6.32/-16.68	-13.59/-4.23
Θ(127.5°)	-4.6/-3.71	-9.37/-5.58	-9.63/-6.04	-14.14/-17.14	-15.96/-17.61	-10.19/-18.58	-13.42/-11.55	-18.74/-16.67	-12.68/-14.3	-8.64/-16.04	-18.37/-9.3	-12.01/-10.13	-11.33/-14.1	-16.73/-9.86	-8.4/-10.5	-17.69/-10.73	-7.73/-6.72	-18.4/-15.16	-17.93/-16.96	-13.13/-18.76	-11.7/-12.81	-9.96/-8.43	-6.99/-7.63	-8.35/-11.85
Θ(135°)	-14.22/-18.1	-18.58/-12.28	-8.2/-7.61	-7.19/-17.75	-8.76/-14.04	-7.77/-4.52	-4.55/-8.92	-7.48/-18.92	-10.8/-14.39	-6.57/-6.37	-4.5/-10.16	-13.52/-8.16	-6.03/-9.14	-7.48/-17.45	-7.29/-8.89	-8.66/-15.81	-16.48/-12.28	-11.7/-16.6	-9.71/-10.2	-4.61/-10.57	-10.51/-15.06	-5.59/-7.18	-9.97/-13.54	-14.03/-18.85
Θ(142.5°)	-15.31/-9.02	-12.81/-7.34	-8.18/-5.07	-7.01/-16.29	-16.34/-4.83	-6.54/-6.86	-7.44/-3.54	-1.77/-8.15	-16.2/-6.05	-3.59/-8.27	-7.34/-5.72	-4.75/-2.53	-3.62/-5.46	-4.27/-2.98	-5.52/-13.98	-11.61/-6.61	-4.04/-4.33	-12.22/-14.07	-6.97/-19.48	-3.69/-3.21	-18.51/-8.46	-11.7/-16.86	-10.78/-6.82	-9.31/-16.25
Θ(150°)	-7.99/-6.56	-9.55/-8.34	-14.74/-13.43	-10.3/-9.05	-12.67/-7.8	-7.29/-4.17	-5.02/-5.69	-3.99/-5.1	-6.38/-6.96	-6.03/-5.73	-4.04/-2.12	-1.95/-2.79	-2.6/-2.39	-3.33/-5.04	-4.15/-3.74	-3.45/-3.34	-4.23/-4.96	-7.58/-12.35	-7.08/-6.63	-7.61/-4.16	-4.91/-8.03	-8.4/-10.84	-14.13/-17.24	-16.48/-17.44
Θ(157.5°)	-8.33/-9.49	-15.17/-14.42	-7.95/-5.17	-6.06/-8.02	-4.42/-4.11	-8.29/-8.91	-8.12/-6.82	-4.65/-4.79	-7.34/-7.71	-6.05/-3.53	-3.17/-3.32	-5.1/-7.64	-8.66/-8.79	-6.7/-2.82	-3.49/-4.41	-4.04/-3.33	-7/-10.27	-6.34/-4.9	-5.39/-8.15	-17.71/-6.6	-3.64/-4.66	-11.37/-18.01	-12.74/-12.27	-11.2/-8.31
Θ(165°)	-9.84/-10.24	-8.07/-6.75	-7.54/-10.13	-11.89/-7.54	-4.38/-3.88	-5.58/-7.68	-10.36/-10.76	-7.2/-4.45	-3.36/-3.4	-3.67/-5.09	-6.12/-7.9	-10.06/-10.2	-10.27/-10.34	-9.08/-10.27	-8.76/-7.82	-7.68/-7.12	-7.16/-6.64	-10.14/-8.78	-5.48/-5.66	-9.3/-10.45	-6.75/-4.41	-4.68/-6.46	-8.77/-9.87	-8.63/-9.5
Θ(172.5°)	-14.6/-14.18	-14.92/-15.05	-14.64/-15.79	-12.95/-10.73	-10.67/-9.87	-7.93/-7.41	-7.33/-8.46	-10.42/-13.44	-15.86/-14.49	-9.43/-6.03	-4.62/-3.66	-2.81/-3.07	-3.77/-4.82	-6.34/-7.6	-8.3/-6.41	-5.34/-5.21	-7.71/-10.99	-7.98/-6.08	-5.76/-6.45	-8.37/-11.5	-16.74/-19.16	-18.26/-11.75	-10.36/-12.3	-13.22/-15.51
Θ(180°)	-9.1/-9.53	-10.26/-10.91	-12.47/-12.96	-14.82/-18.52	-17.37/-18.72	-17.39/-16.1	-13.7/-13.12	-12.6/-11.42	-11.63/-11.73	-11.88/-12.64	-12.03/-10.91	-10.69/-10.94	-10.21/-9.48	-8.61/-7.95	-7.8/-8.02	-9.68/-13.64	-18.4/-18.11	-14.7/-15.1	-17.37/-17.8	-14.81/-10.36	-9.11/-8.62	-10.75/-17.24	-15.97/-11.27	-8.72/-8.26
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°)	-13.7/-11.92	-13.88/-12.25	-12.38/-14.5	-12/-13.82	-12.32/-13.03	-13.97/-12.73	-11.11/-10.89	-11.95/-11.04	-13.24/-14.27	-15.61/-16.04	-16.63/-14.28	-15.99/-18.93	-16.08/-17.29	-15.28/-14.85	-14.36/-12.51	-18.36/-14.46	-12.38/-13.59	-15.84/-16.66	-16.62/-15.14	-14.93/-14.97	-14.25/-11.72	-11.1/-13.74	-15.02/-12.49	-14.88/-10.57
Θ(7.5°)	-19.09/-17.91	-17.57/-18.9	-17.87/-15.07	-14/-14.34	-13.68/-13.12	-15.53/-14.08	-13.08/-12.8	-13.54/-12.03	-13.18/-13.65	-12.08/-11.12	-11.21/-11.53	-10.64/-10.47	-10.48/-11.8	-12.33/-12.17	-13.96/-16.87	-15.58/-15.68	-14.39/-13.32	-15.04/-15.85	-14.22/-12.9	-13.77/-14.61	-17.38/-15.18	-14.24/-16.57	-14.9/-14.65	-18.41/-18.87
Θ(15°)	-9.19/-8.41	-8.62/-9.33	-15.77/-18.83	-18.13/-12.69	-12.77/-12.84	-13.85/-13.68	-14.97/-18.43	-17.16/-18.36	-17.7/-18.77	-18.05/-18.23	-18.08/-16.04	-11.7/-10.54	-9.51/-8.81	-9.84/-12.69	-18.1/-18.16	-18.53/-13.77	-16.01/-15.53	-11.72/-11.52	-12.4/-15.16	-17.13/-15.83	-16.55/-17.56	-18.42/-16.63	-11.83/-9.34	-9.95/-10.57
Θ(22.5°)	-16.06/-18.33	-18.29/-15.91	-17.92/-18.86	-18.28/-16.53	-19.08/-15.24	-10.11/-9.63	-14.23/-19.03	-11.1/-8.57	-9.26/-13.34	-16.07/-15.05	-12.84/-12.32	-16.67/-19.01	-17.66/-18.98	-14.91/-13.47	-19.38/-17.18	-12.65/-10.33	-12.09/-18.55	-17.96/-13.42	-13.13/-16.86	-18.81/-17.03	-14.32/-11.74	-10.76/-11.94	-13.34/-14.87	-14/-12.94
Θ(30°)	-18/-12.94	-12.93/-9.94	-8.69/-11.2	-18.24/-8.08	-9.59/-18.2	-9.97/-11.51	-18.36/-17.88	-15.33/-13.09	-14.37/-17.46	-15.81/-13.59	-18.57/-17.81	-19.51/-17.45	-18.38/-17.61	-14.31/-12.31	-12.9/-18	-18.18/-13.11	-10.37/-12.22	-16.33/-13.85	-7.43/-6.99	-13.04/-13.88	-12.44/-16.59	-13.91/-9.62	-9.83/-13.14	-19.16/-18.47
Θ(37.5°)	-18.95/-18.51	-12.79/-15.17	-13.46/-13.2	-17.64/-10.68	-10.48/-18.46	-11.51/-13.86	-17.63/-15.15	-17.73/-17.89	-16.27/-18.73	-18.75/-18.96	-18.63/-17.58	-18.78/-18.08	-16.81/-18.74	-17.71/-18.2	-15.28/-16.79	-17.89/-13.92	-13.59/-19.05	-18.01/-13.81	-14.87/-18.93	-14.28/-16.82	-16.06/-11.43	-14.76/-14.81	-12.05/-11.13	-16.39/-17.97
Θ(45°)	-13.94/-18.21	-15.79/-18.8	-15.32/-11.35	-17.01/-13.67	-17.75/-13.25	-18.33/-19.16	-17.34/-18.4	-19.59/-18.18	-19.35/-18.66	-17.47/-17.52	-17.95/-17.28	-18.08/-15.24	-19.2/-13.19	-13.68/-19	-16.83/-17.49	-17.77/-16.65	-15.55/-18.14	-16.24/-11.86	-14.63/-18.09	-14.32/-16.47	-10.57/-18.84	-13.28/-10.89	-18.36/-13.23	-12.58/-10.35
Θ(52.5°)	-17.99/-17.82	-13.64/-13.85	-14.77/-8.06	-15.25/-15.81	-19.34/-18.58	-13.87/-19.12	-18.29/-17.68	-18.06/-18.16	-18.22/-17.45	-18.85/-18.84	-16.83/-17.5	-14.97/-18.11	-13.56/-17.94	-7.9/-12.83	-9.95/-9.67	-18.74/-14.95	-13.52/-10.46	-18.61/-11.55	-18.91/-17.49	-15.48/-14.59	-18.52/-13.05	-17.11/-19.15	-13.16/-16.67	-18.94/-17.71
Θ(60°)	-13.58/-17.65	-18.11/-9.43	-10.95/-10.17	-9.74/-14.32	-13.33/-14.72	-14.69/-12.61	-19.1/-14.3	-18.47/-15.95	-18.77/-18.85	-17.2/-15.33	-18.27/-17.17	-14.46/-18.68	-18.89/-17.48	-15.01/-10.24	-13.87/-13.52	-17.48/-19.32	-17.78/-10.22	-18.69/-9.83	-18.66/-7.75	-17.87/-18.09	-13.34/-13.07	-12.26/-17.5	-9.97/-11.25	-19.03/-18.91
Θ(67.5°)	-12.61/-15.76	-18.16/-15.17	-10.66/-18.93	-8.51/-16.26	-12.81/-17.98	-17.25/-19.36	-18/-13.14	-18.36/-17.61	-17.87/-16.76	-17.32/-17.83	-19.02/-18.25	-19.14/-17.45	-18.76/-16.89	-18.15/-18.64	-17.55/-14.31	-18.83/-17.66	-18.34/-8.47	-18.48/-10.38	-18.52/-14.77	-14.44/-17.89	-5.87/-10.77	-12.96/-12.19	-5.58/-5.9	-7.62/-14.6
Θ(75°)	-8.98/-10.92	-18.67/-18.12	-12.37/-18.2	-17.82/-18.12	-19.04/-18.83	-18.88/-17.78	-17.76/-18.17	-12.59/-19.63	-18.14/-16.47	-11.73/-15.2	-18.52/-18.8	-13.65/-18.46	-19.12/-12.6	-11.2/-8.66	-12.59/-7.82	-19.36/-17.94	-13.73/-13.55	-12.52/-9.59	-17.84/-15.39	-15.2/-11.92	-9.44/-9.62	-11.81/-14.04	-15.2/-11	-18.35/-16.4
Θ(82.5°)	-16.08/-10.08	-17.91/-19	-13.22/-18.16	-17.87/-16.55	-19.2/-17.95	-17.69/-11.46	-18.3/-18.06	-13.88/-18.2	-18.79/-17.84	-13.48/-15.27	-18.42/-18.09	-16.69/-15.4	-17.42/-14.17	-8.1/-7.87	-11.91/-9.77	-13.33/-18.95	-14.95/-9.32	-15.99/-10.7	-16.8/-18.06	-12.43/-10.83	-15.94/-8.61	-17.29/-19.43	-10.42/-7.39	-11.37/-18.76
Θ(90°)	-17.92/-18.03	-15.32/-16.36	-17.84/-12.48	-18.74/-11.1	-17.68/-13.45	-17.18/-16.14	-18.19/-15.35	-15.56/-18.86	-18.37/-17.23	-14.8/-10.4	-17.81/-18.21	-17.76/-18.4	-18.66/-18.35	-13.35/-16.88	-17.98/-17.29	-17.6/-17.71	-14.42/-9.72	-17.27/-18.32	-9/-15.87	-13.6/-16.45	-10.55/-14.17	-16.32/-15.96	-17.39/-18.24	-18.78/-19.08
Θ(97.5°)	-19.23/-13.9	-11.43/-15.07	-18.13/-19.03	-15.75/-18.95	-17.97/-16.24	-15.32/-18.91	-16.42/-17.8	-17.78/-17.65	-14.85/-13.55	-13.84/-9.05	-15.81/-18.46	-18.12/-16.51	-17.62/-16.33	-12.14/-11.4	-15.76/-8.06	-16.02/-18.77	-11.55/-10.37	-15.4/-12.25	-10.3/-13.69	-10.86/-12.64	-10.72/-8.73	-15.81/-14.21	-18.09/-17.52	-14.09/-11.55
Θ(105°)	-19.18/-10.18	-12.4/-17.77	-12.66/-12.31	-15.6/-14.47	-18.3/-19.11	-17.94/-12.24	-18.41/-17.43	-19.23/-18.36	-16.44/-16.42	-12.75/-8.94	-16.5/-14.1	-18.25/-18.12	-18.23/-15.36	-15.55/-9.23	-11.22/-9.96	-19.09/-17.77	-17.95/-11.64	-18.72/-19.41	-5.45/-18.99	-4.5/-14.75	-19.27/-9.11	-17.79/-19.41	-13.76/-17.99	-17.47/-12.24
Θ(112.5°)	-16.78/-9.22	-8.7/-13.76	-14.2/-17.94	-16.42/-14.07	-14.13/-18.36	-18.68/-10.14	-17.15/-14.04	-14.03/-8.19	-14.32/-12.75	-10.6/-10.61	-13.37/-10.55	-13.43/-19.56	-17.65/-13.14	-11.05/-12.88	-12.3/-15.69	-16.2/-10.49	-12.57/-10.86	-18.13/-17.38	-7.2/-13.29	-5.19/-8.13	-19.05/-14.76	-17.91/-13.12	-12.88/-11.96	-16.82/-18.57
Θ(120°)	-18.66/-12.58	-12.81/-15.74	-17.83/-17.37	-13.21/-7.6	-11.17/-13.42	-16.12/-12.13	-13.01/-16.34	-19.42/-9.35	-13.86/-11.76	-13.14/-8.38	-9.53/-12.67	-17.27/-19.43	-17.85/-17.14	-13.38/-15.02	-17.38/-10.61	-11.27/-12.71	-12.36/-8.17	-12.33/-16.18	-9.85/-17.91	-4.71/-6.24	-9.18/-17.96	-10.54/-19.12	-6.4/-6.04	-7.38/-9.69
Θ(127.5°)	-18.4/-8.11	-12.02/-16.36	-13.62/-16.53	-10.59/-9.73	-6.99/-11.03	-12.76/-10.68	-12.09/-18.4	-18.98/-15.37	-18.07/-13.01	-12.2/-14.66	-17.86/-14.73	-13.38/-18.84	-15.01/-12.65	-12.28/-9.06	-7.25/-7.65	-12.99/-11.95	-17.47/-11.59	-16.89/-14.68	-9.47/-6.43	-11.94/-8.18	-12.65/-15.36	-14.65/-13.54	-5.98/-7.38	-13.09/-12.03
Θ(135°)	-11.8/-17.12	-18.61/-18.68	-14.75/-10.49	-13.8/-18.78	-11.41/-14.1	-7.41/-13.14	-15.95/-13.67	-10.38/-15.65	-14.5/-15.88	-16.46/-13.5	-17.97/-19.36	-17.99/-18.73	-18.96/-14.02	-8.25/-8.61	-7.72/-7.79	-18.35/-18.46	-11.98/-9.66	-15.83/-9.1	-19.05/-8.97	-10.41/-15.26	-17.53/-13.18	-15.04/-10.72	-14.22/-11.82	-12.21/-9.76
Θ(142.5°)	-7.95/-16.28	-18.61/-11.73	-11.36/-12.31	-14.53/-15.05	-14.65/-14.21	-16.28/-18.35	-12.24/-12.68	-14.34/-14.77	-11.37/-12.67	-17.63/-15.8	-15.04/-17.78	-18.14/-18.08	-16.56/-10.68	-13.91/-19.16	-18.9/-18.32	-15.89/-19.8	-18.09/-13.07	-17.72/-18.4	-15.92/-11.36	-7.38/-16.42	-18.73/-14.74	-14.95/-13.06	-15.94/-18.81	-18.41/-8.54
Θ(150°)	-14.44/-19.01	-18.51/-16.66	-17.98/-18.66	-17.91/-17.33	-17.94/-14.76	-13.41/-14.25	-17.09/-15.8	-12.47/-11.49	-13.07/-17.75	-18.81/-17.63	-18.58/-19.42	-19.23/-16.01	-17.83/-17.64	-18.83/-17.87	-13.1/-14	-17.94/-16	-12.19/-10.07	-8.28/-11.24	-17.75/-15.53	-14.99/-16.09	-13.78/-12.72	-11.85/-11.93	-13.19/-10.96	-14.34/-17.61
Θ(157.5°)	-18.29/-17.8	-18.26/-17.71	-18.82/-14.81	-13.72/-14.81	-18.62/-16.36	-11.61/-9.9	-11.01/-11.74	-13.47/-14.59	-18.29/-18.86	-15.29/-11.83	-14.54/-15.73	-19.15/-19.27	-18.07/-18.61	-18.13/-14.54	-11.87/-16.09	-18.15/-17.77	-14.5/-16.68	-14.03/-10.75	-11.83/-17.67	-17.27/-11.77	-9.74/-9.7	-10.51/-14.9	-18.72/-13.68	-11.19/-11.51
Θ(165°)	-18.25/-17.27	-19.47/-14.32	-12/-10.12	-10.33/-12.33	-17.24/-18.15	-15.57/-16.67	-16.3/-13.11	-12.1/-10.98	-10.35/-10.32	-9.39/-9.49	-11.07/-16.46	-16.55/-12.82	-14.31/-14.97	-17.34/-16.94	-14.92/-12.12	-15.78/-12.76	-13.75/-15.51	-12.06/-12.38	-14.16/-12.06	-11.44/-11.88	-13.3/-18.6	-18.65/-18.73	-13.83/-15.73	-15.4/-14.21
Θ(172.5°)	-14.86/-18	-18.34/-18.88	-18.61/-14.08	-12.27/-10.55	-10.02/-11.12	-13.35/-18.77	-19.01/-15.48	-11.29/-8.61	-6.99/-6.81	-7.18/-7.87	-10.73/-15.88	-19.25/-19.18	-18.22/-18.5	-18.54/-16.37	-16.91/-18.21	-13.3/-11.28	-9.57/-7.95	-7.29/-6.98	-6.47/-6.27	-7.03/-8.11	-9.2/-13.17	-18.39/-18.47	-18.49/-17.18	-13.14/-10.75
Θ(180°)	-14.26/-13.58	-17.15/-16.75	-16.77/-17.93	-14.58/-17.1	-19/-17.7	-18.52/-15.3	-14.2/-12.57	-11.9/-13.1	-10.94/-10.56	-10.96/-10.23	-10.6/-14.28	-15.49/-17.54	-17.45/-19.64	-18.82/-18.47	-15.75/-14.47	-8.87/-8.28	-8.95/-7.87	-8.92/-10.32	-11.85/-11.55	-11.13/-10.18	-8.92/-8.48	-7.02/-6.86	-6.65/-7.44	-9.97/-10.14
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°)	-12.38/-11.26	-10.28/-10.99	-10.92/-9.8	-10.7/-10.86	-11.26/-12.42	-14.1/-14.09	-14.52/-16.77	-16.47/-15.85	-15.89/-16.04	-15.94/-16.47	-14.66/-14.12	-15.09/-13.41	-13.76/-14.18	-12.17/-14.56	-14.76/-16.37	-18.5/-19.28	-18.79/-15.62	-13.51/-13.87	-14.59/-15.45	-14.77/-13.72	-13.52/-13.24	-14.25/-14.8	-16.04/-13.9	-14.06/-14.32
Θ(7.5°)	-18.28/-16.41	-15.3/-15.73	-17.63/-17.61	-18.78/-18.46	-18.49/-18.16	-19.05/-17.59	-19.2/-18.02	-17.42/-19.18	-19.28/-16.66	-15.39/-16.06	-17.3/-17.13	-16.6/-18.88	-17.2/-17.31	-15.5/-13.99	-12.18/-13.1	-13.51/-13.83	-14.95/-13.14	-12.04/-13.08	-14.29/-14.74	-14.77/-14.31	-15.88/-15.3	-16.85/-17.43	-18.2/-18.62	-18.68/-18.1
Θ(15°)	-19.2/-18.38	-18.44/-15.69	-12.58/-11.48	-10.65/-10.76	-10.85/-11.9	-13.33/-10.77	-8.41/-7.8	-7.85/-8.21	-8.61/-8.72	-9.33/-10.72	-11.08/-10.73	-11.05/-9.16	-8.77/-9.36	-9.07/-9.28	-8.06/-9.58	-10.93/-17.51	-18.44/-11.09	-8.35/-8.65	-12.15/-17.64	-17.08/-13.95	-12.62/-14.1	-15.27/-15.59	-13.91/-16.23	-14.6/-18.21
Θ(22.5°)	-12.06/-8.03	-6.77/-7.84	-11.62/-12.94	-11.67/-6.76	-6/-8.52	-8.8/-4.88	-4.35/-6.69	-11.67/-14.33	-7.5/-4.25	-3.2/-4.49	-5.62/-5.2	-5.13/-4.33	-4.6/-6.46	-8.43/-10.99	-8.97/-8.93	-8.82/-11.52	-15.35/-9.23	-9.11/-12.54	-10.3/-6.52	-4.82/-5.73	-9.32/-16.05	-18.3/-12.29	-10.25/-10.15	-14.81/-12.3
Θ(30°)	-2.74/-3.67	-6.62/-7.07	-4.51/-3.61	-5.69/-7.8	-5.75/-9.26	-9.77/-4.46	-5.2/-8.77	-6.15/-4.73	-6.89/-6.16	-5.02/-5.6	-5.2/-4.41	-5.84/-8.8	-9.64/-5.37	-3.82/-3.92	-4.65/-3.8	-3.67/-11.2	-4.96/-2.63	-13.06/-4.75	-3.4/-3.63	-3.7/-5.74	-5.76/-5.6	-5.95/-5	-5.59/-4.08	-4.18/-3.18
Θ(37.5°)	-2.95/-3.47	-1.26/-1.74	-3.61/-2.64	-3.23/-5.79	-5.5/-5.57	-6.35/-7.04	-4.79/-4.14	-9.43/-7.66	-6.32/-5.9	-2.57/-2.37	-4.82/-7.04	-7.25/-4.67	-2.56/-4.21	-8.94/-5.9	-5.29/-3.4	-2.08/-7.82	-4.25/-5.44	-5.28/-2.99	-4.39/-5.87	-10.31/-7.74	-7.4/-4.33	-3.89/-3.95	-0.99/-0.65	-0.81/-2.25
Θ(45°)	-0.63/0.26	0.4/-1.91	-2.76/-1.91	-2.04/-3.74	-2.81/-1.88	-4.04/-6.64	-3.09/-4.48	-5.98/-4.91	-6.29/-5.78	-2.66/-3.46	-7.07/-3.99	-4.48/-5.03	-2.63/-0.9	-3.42/-9.31	-5.92/-5.58	-4.82/-5.12	-4.77/-6.82	-2.78/-7.69	-3.97/-6.75	-4.75/-3.04	-2.96/-1.45	-1.88/-2.98	-5.2/-3.68	-0.95/-1.19
Θ(52.5°)	-4.74/-10.63	-6.18/-3.37	-5.61/-4.11	-4.38/-3.6	-3.13/-3.59	-1.85/-5.79	-3.29/-1.68	-5.46/-5.16	-2.49/-2.77	-1.43/-2.65	-4.1/-4.6	-3.74/-4.56	-6.6/-3.63	-4.43/-2.41	-1.58/-4.64	-3.38/-1.63	-8.07/-3.35	-7.77/-5.88	-5/-3.78	-3.04/-1.28	-2.15/-7.55	-1.46/-2.47	-2.56/-4.55	-6.32/-4.4
Θ(60°)	-0.12/0.85	0.78/0.09	-0.77/1.08	0.18/-2.78	-1.77/-4.22	-2.58/-3.53	-5.11/-2.19	-4.21/-2.86	-1.83/-3.01	-1.7/-1.2	-2.09/-3.35	-1.14/-0.65	-2.78/-0.74	-1.55/1.33	1.89/0.82	-0.77/-1.94	-3.67/-2.74	-0.73/-3.68	0.55/-2.97	-0.45/-7.8	-2.09/-0.54	-1.43/-0.75	-0.95/0.67	1.79/1.82
Θ(67.5°)	1.64/0.08	-2.42/0.1	-0.3/-1.68	-6.13/-5.07	-2.81/-3.75	-4.56/-1.12	-3.81/-3.08	-4.86/-3.19	-3.57/-2.79	-2.52/0.42	-0.36/-2.18	-1.71/0.59	1.07/-1.15	0.23/2.38	2.34/-0.15	-0.56/-0.5	-0.71/-3.9	-0.75/0.22	-1.52/-1.8	-5.24/0.23	-2.9/-5.77	0.44/1	0.26/-0.61	-1.05/0.79
Θ(75°)	-3.4/-1.94	-0.58/0.58	-0.85/1.17	-2.24/-0.74	-2.96/-5.25	-4.04/-2	-4.81/-1.64	-2.88/-5.11	-2.17/-3.26	-1.78/0.46	-0.33/0.42	0.45/-0.04	0.51/-2.33	-0.02/0.15	0.57/-3.38	-2.77/-2.59	-0.57/-2.01	-3.92/-1.77	-3.83/-4.09	-5.42/-3.85	-2.56/-3.17	-2.16/-8.47	-2.27/-0.16	1.71/0.17
Θ(82.5°)	-0.78/-0.63	-0.53/0.15	-0.34/1.29	-1.4/-4.12	-0.71/-3.97	-1.45/-1.92	-5.3/-1.36	-0.9/-4.06	-0.25/-0.63	0.16/0.88	0.98/1.69	2.28/-0.16	-1.19/-1.55	1.15/0.8	-0.68/-2.51	-0.63/-0.59	0.43/-1.83	0.53/-2.79	-3.98/-1.2	-6.36/-4.86	-3.93/-3.97	-4.12/-1.17	-0.91/-4.25	-3.42/-1.21
Θ(90°)	0.18/0.59	-0.58/0.19	-4.99/1.03	-4.57/-3.39	-1.19/-2.54	-1.93/-2.5	-5.88/-1.02	-0.95/-7.59	-0.34/-0.39	0.54/1.04	0.52/-1.6	1.27/1.53	0.1/0.48	1.73/3.02	1.08/0.82	-0.37/1.64	0.42/0.68	-3.11/-2.25	-4.92/0.09	-3.05/-4.06	-2.67/-0.35	-2.99/0.45	-0.74/-3.83	-1.05/-0.68
Θ(97.5°)	-8.02/-18.34	-3.73/-3.49	-7.09/0.52	-8.72/-7.08	-6.55/-6.32	-4.47/-7.47	-5.17/-6.37	-2.54/-6.95	-4.44/-1.95	1.28/-0.66	-1.02/-1.43	0.86/0.02	-0.63/-3.44	-0.55/2.04	-3.59/-0.11	-3.28/-0.11	1.05/-1.94	-8.64/-3.05	-5.6/-1.63	-2.06/-4.51	1.43/-2.61	-2.23/-0.19	1.06/-7.12	-6.01/-7.74
Θ(105°)	-9.47/-7.73	-7.39/-6.19	-3.39/-7.08	-15.26/-17.82	-12.52/-8.71	-7.15/-8.07	-5.68/-4.41	-6.11/-4.73	-2.84/-1.91	-2.27/-0.37	-1.48/-3.07	-4.69/-0.49	-5.21/-2.9	-1.53/-2.32	-1.27/-3.19	-4.23/-1.23	-2.96/-3.6	-7.15/-5.78	-14.86/-8.58	-3.19/-6.89	-7.46/-13.78	-2.18/-5.91	-17.49/-5.69	-8.71/-7.5
Θ(112.5°)	-2.24/-5.54	-3.66/-7.19	-5.29/-5.94	-7.86/-4.2	-8.39/-7.12	-6.86/-7.64	-9.6/-6.23	-4.13/-11.89	-6.25/-3.38	-3.52/-3.25	-5.25/-3.78	-0.99/0.03	-1.32/-0.15	0.66/0.63	-2.19/0.13	-6.4/-3.86	-3.44/-0.73	-6.29/-3.33	-18.03/-5.28	-1.71/-15.9	-2.71/-6.13	-4.6/-2.15	0.41/-4.02	-4.29/-1.39
Θ(120°)	-10.48/-12.43	-12.5/-17.83	-16.81/-17.7	-18.27/-16.69	-10.32/-11.6	-13.61/-13.33	-16.55/-11.25	-10.07/-8.79	-19.18/-19.05	-10.37/-7.31	-10.76/-12.73	-8.33/-7.76	-5.89/-10.62	-7.61/-5.1	-5.31/-9.01	-6.76/-6.58	-5.37/-4.65	-5.59/-7.51	-11.3/-9.99	-4.58/-16.44	-1.88/-4.07	-6.68/-13.71	-9.53/-18.48	-13.89/-5.84

Θ(127.5°)	-5.39/-4.1	-7.51/-7.87	-10.42/-6.65	-10.14/-18.83	-9.6/-9.36	-12.9/-18.72	-10.97/-15.49	-17.27/-13.18	-9.58/-7.83	-9.46/-17.69	-13.04/-8.94	-13.29/-11.41	-16.29/-11.16	-17.87/-14.38	-10.19/-11.81	-14.65/-17.98	-11.19/-4.43	-10.04/-8.06	-18.23/-17.49	-15.8/-11.2	-11.68/-7.69	-8.25/-6.24	-5.63/-7.07	-6.56/-11.9
Θ(135°)	-12.56/-18.05	-17.57/-12.38	-5.22/-4.65	-3.27/-13.14	-8.37/-5.91	-9.28/-7.56	-9.67/-5.78	-7.97/-18.99	-16.58/-12.65	-5.59/-8.3	-8.58/-13.07	-9.86/-5.8	-6.89/-8.52	-7.66/-10.58	-17.36/-12.46	-19.61/-13.85	-10.39/-17.65	-15.02/-18.53	-18.6/-10.41	-6.73/-5.75	-17.97/-11.53	-4.64/-7.25	-5.2/-6.84	-10.25/-17.66
Θ(142.5°)	-18.15/-18.9	-9.17/-3.88	-4.5/-5.21	-10.32/-19.18	-9.18/-4.32	-6.76/-8.88	-7.9/-1.01	-2.81/-11.61	-13.69/-7.7	-6.16/-6.79	-4.91/-7.04	-7.43/-7.05	-8.48/-6.56	-5.23/-3.98	-2.53/-8.01	-18.32/-9.01	-7.93/-4.24	-8.87/-18.23	-8.4/-10.37	-6.68/-2.39	-7.99/-10.48	-9.99/-18.83	-15.23/-9.29	-11.49/-14.27
Θ(150°)	-12.43/-11.26	-8/-9.4	-18.52/-13.19	-9.74/-8.91	-8.87/-8.26	-7.21/-4.57	-5.63/-5.44	-5.3/-6.62	-6.58/-6	-4.97/-4.38	-0.75/-0.24	-0.95/-0.13	0.44/-0.66	-1.39/-1.77	-2.65/-3.05	-4.44/-4.9	-6.69/-3.98	-5.29/-12.67	-13.29/-4.67	-3.49/-3.8	-4.63/-9.85	-11.16/-8.72	-10.91/-16.56	-17.02/-13.98
Θ(157.5°)	-11.59/-9.59	-13.22/-10.6	-7.18/-5.39	-5.7/-3.68	-2.92/-4.76	-8.64/-9.82	-7.37/-3.69	-2.82/-5.36	-8.75/-8.87	-4.87/-2.27	-2.46/-2.96	-5.14/-9.17	-10.33/-8.9	-7.39/-3.83	-2.34/-1.79	-2.18/-0.98	-2.47/-8.65	-18.62/-5.8	-3.27/-3.33	-7.66/-16.31	-6.08/-5.28	-8.31/-13.83	-15.66/-18.44	-18.55/-15.16
Θ(165°)	-9.18/-9.56	-9.45/-9.03	-9.69/-10.45	-7.39/-5.78	-5.85/-6.2	-7.73/-8.2	-9.39/-8.26	-5.49/-4.77	-5.16/-5.42	-5.83/-6.92	-8.02/-7.54	-7.79/-6.14	-4.57/-3.98	-3.5/-3.4	-3.47/-3.82	-4.56/-7.35	-9.59/-9.34	-14.94/-11.7	-5.49/-3.99	-4.55/-7.35	-8.89/-7.6	-6.43/-7.78	-9.7/-8.62	-7.71/-7.15
Θ(172.5°)	-16.81/-18.6	-17.9/-13.84	-14.49/-13.02	-12.3/-10.95	-10/-8.85	-8.14/-8.11	-9.32/-11.29	-14.71/-15.86	-15.56/-9.33	-6.93/-5.52	-4.49/-4.71	-5.21/-5.83	-8.07/-9.57	-10.85/-11.9	-11.31/-9.32	-7.57/-7.84	-11.74/-14.29	-7.44/-4.5	-3.95/-5.28	-5.82/-7.6	-9.32/-11.76	-17.59/-14.77	-9.53/-8.96	-11.74/-13.64
Θ(180°)	-8.73/-8.88	-9.82/-9.26	-8.72/-8.34	-9.09/-9.92	-9.16/-9.65	-11.09/-12.27	-12.4/-13.38	-13.9/-15.05	-15/-17.63	-15.63/-12.96	-10.77/-9.47	-8.37/-8.54	-8.3/-7.62	-6.28/-4.71	-4.01/-4.26	-6.02/-10.17	-15.68/-13.15	-11.79/-12.74	-17.63/-17.69	-16.28/-10.92	-7.56/-6.44	-8.9/-18.87	-13.62/-10.84	-9.38/-7.92
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°)	-13.08/-12.49	-13.49/-14.98	-15.78/-15.78	-15.75/-15.96	-16.27/-17.25	-18.06/-17.84	-17.75/-17.59	-18.52/-18.8	-18.94/-17.82	-16.41/-15.22	-14.52/-16.01	-16.97/-14.77	-13.47/-13.6	-15.63/-19.59	-18.42/-17.54	-17.77/-16.41	-16.22/-16.85	-18.41/-18.98	-17.74/-18.56	-19.15/-17.12	-17.01/-19.04	-18.38/-15.8	-13.83/-14.36	-15.44/-15.47
Θ(7.5°)	-16.14/-15.49	-16.86/-18.6	-18.52/-18.42	-18.15/-18.05	-18.09/-17.79	-19.35/-18.74	-19.05/-18.74	-18.38/-17.95	-18.8/-18.14	-17.67/-15.07	-13.08/-13.32	-15.02/-14.18	-11.93/-11.27	-12.37/-14.64	-16.14/-15.83	-14.98/-14.6	-15.29/-16.88	-18.61/-18.03	-19.16/-19.47	-18.23/-16	-15.44/-17.35	-18.4/-16.98	-15.27/-15.37	-16.96/-18.47
Θ(15°)	-17.46/-17.05	-19.27/-18.08	-18.51/-18.46	-18.49/-18.71	-18.9/-18.14	-19.46/-17.82	-18.63/-17.54	-18.21/-18.71	-17.94/-19.15	-18.21/-16.51	-13.99/-14	-15.21/-14.57	-11.93/-10.42	-10.8/-12.51	-13.77/-14.02	-13.83/-14.33	-15.91/-18	-17.94/-17.72	-19.08/-17.93	-16.91/-16.09	-15.9/-17.17	-18.44/-17.2	-16.05/-16.62	-18.12/-19.59
Θ(22.5°)	-17.69/-18.9	-17.21/-17.77	-18.21/-18.83	-19.22/-18.53	-18.81/-19.09	-16.07/-14.96	-15.73/-16.97	-17.63/-18.25	-18.32/-17.51	-18.71/-18.85	-18.71/-18.12	-18.79/-18.1	-15.08/-11.97	-11.57/-13.26	-14.35/-14.47	-14.69/-15.69	-17.7/-19.45	-18.61/-18.73	-18.17/-18.37	-18.71/-18.66	-18.79/-19.33	-18.15/-18.89	-18.73/-18	-18.15/-18.19
Θ(30°)	-18.38/-18.5	-17.95/-18.69	-18.26/-18.63	-18.5/-18.68	-18.54/-17.75	-16.67/-14.81	-15.1/-15.94	-16.44/-16.98	-17.37/-17.2	-17.3/-19.35	-19.02/-17.2	-18.23/-19.09	-18.88/-17.48	-15.52/-15.25	-15.59/-16.89	-18.48/-17.64	-18.96/-18.9	-18.59/-17.23	-17.19/-18.8	-17.55/-17.64	-18.04/-18.45	-18.3/-19.19	-17.73/-17.78	-17.49/-18.44
Θ(37.5°)	-18.83/-18.34	-18.48/-15.17	-15.05/-17.37	-18.74/-17.91	-18.57/-18.66	-19.1/-17.6	-17.5/-17.56	-17.56/-17.9	-16.58/-14.31	-13.61/-16.16	-18.53/-18.71	-18.63/-18	-16.74/-16.21	-16.8/-16.03	-15.76/-18.89	-18.62/-18.34	-19.06/-18.34	-19.24/-16.74	-15.9/-17.45	-19.3/-18.74	-17.77/-18.62	-19.29/-18	-17.92/-18.8	-16.66/-17.13
Θ(45°)	-16.53/-17.45	-18.38/-13.25	-12.67/-15.84	-17.39/-18.84	-18.74/-18.52	-19.24/-16.1	-17.07/-18.12	-18.56/-17.95	-18.06/-15.97	-13.46/-13.36	-16.87/-18.62	-18.5/-18.07	-15.81/-16.65	-16.33/-13.64	-14.04/-18.23	-18.57/-16.94	-15.98/-19.29	-18.83/-18.47	-15.19/-15.82	-19.42/-18.8	-16.71/-13.57	-12.97/-14.43	-18.55/-18.93	-17.73/-15.43
Θ(52.5°)	-15.37/-18.45	-18.36/-13.9	-12.35/-14.57	-17.78/-18.61	-19.25/-17.86	-14.48/-12.41	-13.39/-13.52	-14.33/-18.83	-18.24/-15.09	-13.64/-13.24	-14.61/-18.84	-17.59/-15.33	-13.24/-16.92	-16.86/-12.51	-13.85/-18.09	-16.59/-12.24	-12.51/-16.61	-19.25/-19.32	-15.58/-17.32	-17.71/-17.95	-12.87/-10.2	-9.19/-10	-13.38/-17.66	-18.01/-16.01
Θ(60°)	-16.74/-17.74	-17.27/-18.32	-14.58/-15.1	-18.41/-14.62	-16.07/-18.36	-13.01/-11.32	-10.69/-9.62	-10.85/-14.77	-14.6/-12.66	-13.1/-13.99	-14.61/-15.94	-19.4/-19.18	-15.32/-16.52	-18.01/-13.64	-14.74/-18.23	-16.25/-12.41	-13.21/-18.56	-17.92/-16.92	-16.53/-19.12	-18.55/-17.26	-13.78/-10.01	-7.53/-7.15	-9.28/-15.25	-18.56/-17.56
Θ(67.5°)	-14.72/-18.35	-19/-18.84	-14.76/-14.8	-18.02/-15.87	-16.4/-15.55	-11.67/-11.91	-10.85/-9.16	-10.95/-13.04	-11.09/-11.26	-13.93/-16.59	-16.36/-15.08	-17.92/-18.43	-17.85/-17.67	-17.67/-19.14	-18.87/-19.4	-16.69/-16.39	-19.04/-18.86	-14.43/-13.14	-14.74/-14.01	-13.85/-14.2	-14.63/-12.99	-9.57/-7.78	-8.42/-11.78	-15.04/-14.02
Θ(75°)	-12.93/-18.59	-18.14/-17.82	-13.49/-12.76	-18.02/-18.48	-16.42/-13.09	-11.04/-11.9	-11.17/-10.39	-12.77/-12.7	-10.42/-11.79	-15.8/-18.02	-15.85/-13.82	-14.33/-18.8	-18.09/-17.45	-18.13/-18.96	-18.33/-18.04	-16.71/-18.23	-18.27/-15.78	-11.55/-12.62	-14.14/-12.1	-12.35/-13.39	-14.25/-15.89	-14.68/-11.89	-10.95/-12.75	-13.99/-12.08
Θ(82.5°)	-16.35/-19.12	-19.12/-17.46	-12.26/-10.52	-16.49/-19.29	-13.99/-11.7	-10.94/-11.4	-11.09/-11.98	-13.66/-11.42	-10.58/-13.18	-17.54/-16.52	-13.68/-12.04	-12.43/-16.05	-17.79/-18.61	-18.91/-19.28	-17.93/-16.86	-18.62/-18.71	-17.98/-17.61	-13.34/-15.73	-15.86/-11.94	-12.54/-15.82	-16.41/-18.54	-19.35/-15.87	-14.66/-17.9	-18.54/-15.82
Θ(90°)	-19.14/-14.99	-14.66/-17.63	-11.55/-8.75	-14.65/-14.3	-10.81/-11.66	-11.91/-11.33	-11.2/-13.4	-15.54/-13.59	-13.93/-18.62	-18.68/-17.12	-12.05/-10.46	-12.05/-13.76	-16.88/-19.26	-18.32/-18.57	-15.54/-16.53	-18.09/-18.19	-18.38/-18.18	-14.02/-18.08	-16.93/-11.72	-12.42/-16.61	-17.75/-18.31	-17.74/-13.97	-13.15/-18.11	-19.1/-18.06
Θ(97.5°)	-18.36/-12.63	-11.92/-17.9	-9.83/-6.97	-13/-13.91	-9.17/-11.44	-12.55/-11.98	-11.96/-12.28	-13.56/-13.72	-15.39/-19	-18.48/-17.58	-12.91/-11.91	-13.28/-14.44	-18/-18.74	-15.67/-16.88	-14.03/-14.31	-18.81/-19.16	-17.58/-16.76	-13.39/-19.39	-18.02/-12	-11.85/-16.56	-18.86/-18.48	-18.52/-13.18	-11.37/-15.51	-18.32/-18.4
Θ(105°)	-18.25/-13.77	-12.49/-18.69	-9.72/-5.67	-8.98/-18.77	-12.22/-14.32	-12.3/-11.02	-11.89/-11.64	-12.23/-12.33	-12.11/-14.47	-18.18/-18.09	-14.36/-11.58	-11.31/-14.28	-18.11/-13.25	-13.01/-16.11	-12.59/-12.87	-17.49/-14.39	-17.38/-19.32	-16.14/-18.85	-17.82/-12.54	-11.83/-16.48	-17.84/-18.53	-17.92/-14.99	-11.81/-14.93	-18.79/-19.21
Θ(112.5°)	-15.99/-10.65	-11.07/-17.42	-14.19/-8.65	-10.67/-17.36	-14.63/-19.24	-16.5/-12.1	-10.9/-10.57	-12.21/-12.35	-11.49/-13.93	-19.33/-19.53	-13.7/-10.28	-10.91/-16.75	-18.41/-12.83	-15.16/-16.76	-12.56/-14.09	-16.99/-13.6	-18.77/-18.89	-14.72/-17.45	-17.48/-14.83	-14.05/-18.7	-18.02/-19.07	-18.37/-13.15	-11.99/-16.16	-18.04/-18.07
Θ(120°)	-14.43/-12.16	-12.86/-19.3	-17.52/-12.46	-15.37/-18.65	-17.58/-17.93	-19.41/-16.97	-12.58/-11.48	-13.88/-14.23	-11.97/-12.59	-13.34/-11.73	-9.21/-7.83	-9.2/-15.09	-18.97/-16.92	-15.54/-11.53	-10.49/-13.61	-17.28/-14.13	-18.27/-18.28	-18.52/-19.12	-19.22/-18.99	-18.05/-18.19	-17.56/-18.1	-18.94/-17.23	-15.83/-19.08	-19.53/-14.28
Θ(127.5°)	-16.23/-14.31	-14.67/-19.57	-19.13/-15.16	-15.17/-16.79	-17.93/-18.99	-19.28/-15.33	-12.8/-13.13	-17.27/-17.42	-13.76/-13.51	-12.93/-11.26	-9.8/-10.33	-15.02/-18.16	-16.57/-15.05	-11.47/-8.57	-8.97/-13.02	-17.97/-15.15	-15.03/-17.41	-17.63/-17.56	-17.51/-19.06	-17.7/-18.72	-17.58/-17.99	-17.31/-17.56	-19.48/-18.65	-18.76/-16.58
Θ(135°)	-11.56/-10.93	-11.93/-13.93	-16.02/-17.77	-18.68/-18.61	-16.89/-14.91	-11.9/-9.96	-9.55/-11.13	-15.94/-17.63	-17.95/-17.94	-16.12/-14.71	-15.3/-17.66	-19.04/-17.66	-17.04/-14.3	-9.35/-7.31	-8.23/-12.26	-17.79/-18.75	-14.03/-13.8	-16.68/-18.99	-17.87/-18.28	-18.41/-17.26	-15.42/-15.41	-17.25/-17.41	-15.85/-16.97	-17.32/-13.68
Θ(142.5°)	-9.49/-9.82	-12.07/-15.1	-17.53/-19.77	-18.79/-17.84	-17.53/-13.52	-9.99/-8.14	-7.93/-9.44	-12.78/-16.82	-19.04/-17.64	-16.15/-15.71	-15.38/-14.56	-15.12/-18.58	-18.05/-12.58	-8.85/-7.48	-8.07/-10.62	-15.11/-15.7	-13.62/-13.94	-16.79/-19.05	-18.78/-18.46	-17.07/-15.23	-15.27/-18.4	-19.1/-19.01	-19.03/-17.86	-14.15/-11.08
Θ(150°)	-11.73/-12.3	-14.88/-18.26	-17.72/-19.2	-17.64/-18	-17.89/-14.35	-11.41/-9.41	-8.69/-9.22	-10.66/-11.94	-12.37/-12.01	-12.13/-12.49	-12.82/-13.62	-16.67/-18.72	-18.18/-10.91	-7.48/-6.23	-6.75/-8.57	-11.6/-13.3	-13.58/-15.02	-18.84/-18.29	-18.48/-18.26	-14.81/-12.54	-12.26/-14.14	-18.39/-17.85	-19.17/-18.3	-15.66/-13.14
Θ(157.5°)	-14.36/-15.75	-18.31/-19.35	-18.15/-18.93	-19.17/-18.16	-17.81/-17.08	-15.26/-13.55	-11.99/-11.21	-11.2/-11.09	-10.58/-10.11	-10.47/-12.08	-14.9/-17.59	-18.75/-18.48	-16.94/-11.3	-8.66/-8.02	-8.91/-10.56	-11.83/-12.62	-14.12/-16.68	-19.17/-17.9	-18.96/-17.69	-18.48/-15.46	-14.67/-15.41	-17.13/-17.72	-18.15/-17.98	-17.45/-15.78
Θ(165°)	-16.51/-17.77	-17.64/-18.03	-18.89/-18.23	-18.48/-16.6	-15.74/-15.37	-15.81/-16.79	-16.47/-15.02	-13.96/-13.13	-12.59/-12.54	-12.98/-14.59	-18.01/-18.92	-18.29/-18.79	-18.42/-17.93	-14.75/-13.46	-12.53/-12.08	-12.17/-13.09	-15.04/-17.18	-18.37/-18.37	-18.8/-18.84	-18.39/-17.91	-18.68/-18.26	-19.03/-18.77	-19.35/-18.78	-18.09/-17.74
Θ(172.5°)	-17.9/-18.94	-18.58/-19.3	-19.33/-17.4	-15.82/-14.97	-14.51/-13.93	-13.5/-13.86	-14.82/-15.35	-15.8/-16.45	-17.33/-18.1	-18.62/-19.03	-18.72/-18.36	-17.28/-19.18	-18.93/-17.88	-16.11/-15.39	-14.44/-13.62	-13.41/-13.74	-14.15/-14.62	-14.9/-15.21	-16.01/-16.47	-15.97/-15.84	-17.2/-19.3	-18.01/-17.31	-16.21/-17.23	-19.3/-18.45
Θ(180°)	-18.05/-18.14	-17.04/-15.14	-14.31/-14.03	-13.97/-14.2	-14.34/-13.84	-13.17/-13	-13.53/-14.08	-14.46/-15.2	-16.85/-18.88	-18.33/-19.23	-19.31/-18.14	-18.68/-18.59	-18.62/-19.08	-17.87/-16.81	-15.39/-14.34	-13.64/-13.19	-12.59/-12.12	-11.99/-12.34	-13.28/-14.17	-14.24/-13.97	-14.41/-15.45	-16.36/-16.46	-17.56/-18.65	-18.31/-18.12
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°)	-19.01/-18.24	-18.61/-17.56	-19/-18.58	-19.43/-19.12	-19.14/-18.91	-17.8/-17.01	-17.12/-18.01	-17.18/-16.08	-16.83/-18.71	-17.8/-18.61	-18.36/-17.33	-19.23/-18.58	-18.21/-17.09	-18.21/-16.29	-16.63/-19.16	-18.73/-18.62	-18.48/-19.5	-17.93/-16.15	-14.44/-13.56	-13.66/-14.16	-14.93/-17.42	-17.44/-16.8	-16.06/-17.02	-18.33/-19.15
Θ(7.5°)	-13.21/-13.76	-15.52/-15.73	-14.33/-13.02	-12.9/-13.43	-14.01/-13.83	-13.36/-12.65	-13.02/-13.21	-12.46/-11.59	-11.81/-13.21	-14.84/-14.77	-13.65/-13.8	-15.17/-16.77	-19.03/-18.27	-19.38/-17.44	-17.65/-18.31	-17.52/-18.89	-18.82/-18.54	-18.84/-17.92	-18.77/-17.82	-18.83/-17.52	-19.02/-17.73	-18.4/-15.56	-16.04/-19	-18.15/-15.1
Θ(15°)	-9.27/-8.69	-9.16/-9.64	-9.64/-9.01	-8.81/-9.48	-10.38/-10.84	-10.99/-11.38	-12.28/-13.02	-12.79/-12.02	-11.88/-12.59	-13.59/-14.55	-14.81/-15.12	-15.1/-14.45	-14.87/-16.2	-17.69/-18.59	-19.19/-18.21	-19.21/-17.47	-17.63/-18.46	-17.41/-19.08	-17.18/-14.83	-13.7/-14.19	-14.78/-14.32	-12.74/-10.9	-10.68/-11.73	-12.32/-10.9
Θ(22.5°)	-8.24/-7.85	-7.68/-7.68	-7.84/-7.36	-6.83/-7.13	-8/-8.63	-8.78/-9.28	-10.13/-10.37	-9.82/-9.17	-9.02/-9.07	-9.26/-9.7	-10.06/-10.44	-11.2/-12.06	-12.01/-11.28	-11.83/-13.54	-14.07/-12.97	-11.76/-10.99	-10.91/-12.03	-13.53/-12.83	-10.63/-8.74	-7.94/-7.62	-7.29/-7.02	-7.19/-7.36	-7.44/-7.66	-8/-8.55
Θ(30°)	-4.96/-6.3	-7.15/-7.04	-7.13/-7.1	-6.64/-6.42	-6.81/-6.97	-6.21/-5.5	-5.13/-4.79	-4.47/-4.63	-5.24/-5.87	-6.3/-6.64	-6.75/-6.53	-6.3/-6.35	-6.34/-5.43	-5.08/-6.32	-8.47/-8.22	-6.14/-4.8	-5.12/-7.2	-9.01/-7.75	-5.92/-5.13	-5.23/-5.51	-5.29/-4.86	-4.86/-5.12	-5.18/-4.79	-4.36/-4.6
Θ(37.5°)	-4.15/-4.76	-5.91/-5.9	-5.12/-4.84	-5.49/-6.69	-7.47/-6.13	-3.87/-2.61	-2.57/-2.78	-2.94/-3.56	-4.75/-5.45	-5.45/-5.05	-4.31/-4.06	-4.14/-4.03	-3.32/-2.02	-1.54/-2.74	-4.5/-4.4	-2.59/-1.86	-2.94/-5.16	-5.73/-4.44	-4.23/-5.61	-7.8/-8.45	-7.14/-6.09	-6.24/-7.5	-8.64/-7.84	-5.73/-4.32
Θ(45°)	-11.11/-6.61	-5.53/-5.83	-4.54/-2.36	-1.89/-3.94	-6.88/-5.26	-2.46/-1.46	-2.16/-3.05	-2.65/-2.6	-3.27/-3.48	-2.92/-2.03	-1.22/-1.36	-2.31/-3.29	-2.9/-1.36	-0.22/-0.33	-1.5/-2.51	-1.56/-1.01	-2.14/-3.86	-3.58/-3.32	-5.09/-7.25	-5.94/-3.76	-3/-3.14	-4.09/-5.69	-8.09/-11.2	-16.53/-18.73
Θ(52.5°)	-2.39/-2.84	-1.67/-2.04	-4.09/-2.51	-0.58/-1.64	-3.96/-2.99	-1.04/-0.68	-2.17/-3.12	-2.16/-1.76	-2.19/-2.18	-1.29/-0.08	0.71/0.33	-1.06/-2.68	-2.85/-1.47	0.26/1.07	0.55/-0.68	-0.86/-1	-1.94/-2.94	-3.16/-4.21	-5.28/-3.83	-2.4/-2.14	-2.28/-2.1	-2.02/-2.16	-1.85/-1.17	-0.79/-1.12
Θ(60°)	1.41/0.1	0.41/0.97	0.18/-1.26	0.23/-0.5	-2.39/-1.45	-0.21/-0.15	-1.34/-1.82	-1.42/-1.78	-2.32/-2	-1.11/-0.22	0.19/-0.08	-0.6/-1.26	-2.39/-3.11	-0.7/1.35	1.31/-0.04	-0.76/-1.69	-2.28/-2.85	-4.32/-5.26	-3.19/-1.96	-2.15/-2.43	-1.36/-0.23	0.16/0.07	0.32/0.12	0.09/1.41
Θ(67.5°)	1.79/1.32	0.46/1.23	0.14/-0.78	0.29/-0.35	-1.42/-0.82	-0.92/-1.05	-1.27/-0.68	-0.6/-2.11	-3.26/-2.61	-1.83/-1.25	-0.92/-0.81	-0.66/-0.69	-1.88/-3.47	-0.83/1.11	0.83/-0.06	-1.38/-2.37	-1.84/-3.38	-6.01/-2.46	-0.24/-0.55	-1.28/-0.52	0.94/1.67	1.58/1.52	1.76/1.94	1.41/1.5
Θ(75°)	1.14/1.48	0.47/1.12	0.59/-1.99	-1.98/-2.26	-1.87/-0.59	-1.18/-1.96	-1.79/-0.64	-0.24/-1.92	-3.61/-2.97	-2.09/-1.29	-0.64/-0.24	-0.35/-0.81	-2.05/-3.52	-2.21/-0.57	-0.4/-1.4	-1.77/-1.61	-2.14/-4.73	-5.16/-0.95	-0.07/-1.48	-1.96/-0.63	0.51/0.73	0.43/0.53	0.8/0.49	0.08/1.19
Θ(82.5°)	-2.41/-3.36	-4.73/-3.1	-1.28/-2.43	-3.37/-4.06	-3.22/-1.72	-1.78/-2.05	-1.79/-0.49	0.34/-0.75	-2.39/-2.37	-1.28/-0.32	0.22/0.43	0.28/-0.18	-1.97/-4.02	-1.95/-0.16	-0.69/-1.27	-0.59/-1.58	-4.32/-5.23	-3.29/-0.78	-1.21/-3.09	-3.21/-2.98	-3.26/-3.67	-3.44/-2.37	-1.56/-2	-3.26/-3.11
Θ(90°)	-4.5/-3.82	-3.6/-4.39	-3.56/-1.55	-2.4/-4.78	-2.66/-1.27	-1.32/-1.13	-1.34/-0.46	0.6/0.12	-1.23/-2.07	-1.48/-0.33	0.73/1.42	0.85/-1.07	-3.31/-2.36	-1.02/-0.01	0.29/0.25	0.06/-4.44	-4.25/-2.49	-2.11/-1.55	-3.07/-4.97	-6.09/-6.51	-6.45/-6.77	-6.79/-6.19	-5.53/-5.25	-5.81/-5.5
Θ(97.5°)	-4.77/-5.1	-2.63/-1.62	-2.88/-0.36	-0.46/-4.91	-2.41/-1.24	-1.64/-0.79	-0.73/0.17	0.93/0.63	-0.33/-1.17	-0.57/0.54	1.04/0.41	-2.16/-3.91	-1.77/-1.14	-1.22/0.11	0.95/-1.25	-2.6/-3.91	-1.89/-2.33	-3.57/-4.19	-3.77/-4.11	-3.59/-2.11	-2.03/-2.65	-3.5/-4.62	-5.13/-5.27	-6.01/-5.32
Θ(105°)	-5.2/-6.48	-3.02/-1.01	-3.14/-1.15	0.3/-4.54	-4.15/-2.08	-3.04/-2.54	-2.36/-0.89	0.11/-0.16	-0.96/-1.73	-1.27/-1.05	-2.4/-5.3	-6.74/-3.29	-2.34/-3.88	-1.24/1.06	-1.08/-4.77	-3.29/-3.83	-4.29/-4.07	-5.17/-3.67	-1.04/-0.56	0.13/0.38	-0.47/-1.68	-3.2/-4.95	-5.59/-6.11	-7.94/-6.67
Θ(112.5°)	-9.45/-13.32	-5.68/-2.71	-5.35/-4.58	-1.56/-4.48	-6.01/-4.5	-5.5/-6.21	-5.89/-3.56	-2.81/-3.92	-5.6/-6.97	-6.37/-6.21	-6.59/-5.94	-4.47/-4.36	-6.57/-5.36	-1.85/-2.42	-9.58/-8.13	-4.8/-6.15	-6.56/-4.59	-3.77/-1.73	-0.3/-0.61	-1.51/-2.84	-4.29/-5.26	-6.17/-6.74	-6.2/-6.32	-8.71/-9.49
Θ(120°)	-12.52/-19.06	-12.66/-7.41	-8.61/-10.98	-6.74/-7.56	-8.51/-7.2	-7.51/-10.06	-14.16/-8.16	-5.99/-7.12	-9.19/-11.01	-12.51/-10.25	-6.67/-4.92	-4.64/-5.56	-6.49/-5.87	-6.8/-11.87	-10.72/-6.04	-5.24/-7.94	-7.7/-4.26	-3.75/-4.92	-6.17/-6.73	-7.08/-7.97	-8.7/-8.93	-9.09/-8.83	-7.82/-7.32	-8.82/-11.34
Θ(127.5°)	-15.25/-17.43	-18.65/-18.92	-15.34/-15.77	-10.92/-9.58	-11.16/-9.78	-8.09/-8.57	-13.8/-15.21	-9.24/-8.51	-9.8/-9.55	-8.23/-6.81	-5.33/-4.42	-4.51/-5.01	-5.28/-5.41	-6.92/-6.82	-5.81/-5.54	-7.21/-9.98	-8.43/-7.67	-10.52/-14.77	-11.71/-8.68	-8.63/-11.6	-14.78/-15.51	-18.02/-18.14	-14.84/-10.07	-8.8/-10.53
Θ(135°)	-7.54/-9.88	-13.09/-17.39	-15.98/-12.51	-10.83/-9.67	-10.33/-9.21	-6.64/-5.18	-6.17/-9.47	-8.92/-6.79	-7.37/-9.17	-7.64/-6.01	-6.01/-6.98	-7.1/-6.05	-5.16/-5	-5.62/-5.67	-6.51/-8.63	-11.58/-12.15	-11.84/-14.42	-14.95/-12.51	-11.91/-11.84	-12.51/-11.74	-10.06/-9.51	-9.7/-10.46	-10.03/-7.27	-5.26/-5.19
Θ(142.5°)	-6.21/-7.77	-11.69/-19.31	-12/-8.54	-7.96/-9.04	-11.06/-9.55	-6.73/-5.11	-4.72/-5.61	-6.28/-5.58	-5.78/-8.32	-12.82/-12.91	-11.02/-9.22	-7.36/-6.73	-7.18/-8.07	-8.24/-8.99	-11.9/-12.39	-9.22/-8.03	-9.43/-11.48	-10.91/-11.27	-13.4/-12.17	-9.15/-7.3	-7.36/-8.91	-10.22/-9.86	-8.35/-6.76	-5.88/-5.75
Θ(150°)	-10.28/-10.66	-14.09/-19.33	-13.3/-9.6	-8.66/-9.57	-10.94/-9.55	-7.19/-6.24	-6/-6.35	-7.13/-7.52	-7.59/-8.6	-11.1/-14.46	-15.86/-13.43	-11.92/-14.08	-17.12/-11.88	-8.51/-8.67	-9.23/-7.3	-5.27/-4.94	-6.5/-9.36	-11.47/-12.96	-14.07/-10.99	-8.08/-6.7	-6.7/-7.76	-9.14/-10.83	-12.59/-12.97	-12.58/-11.86
Θ(157.5°)	-12.31/-14.16	-19.08/-18.74	-17.08/-13.71	-12.24/-11.36	-10.84/-9.37	-7.71/-6.91	-6.66/-6.66	-7.16/-8.1	-8.79/-8.66	-8.09/-7.74	-8.12/-9.54	-10.54/-8.33	-6.09/-5.1	-5.86/-7.42	-7.04/-5.36	-4.66/-5.33	-7.41/-10.4	-13.34/-15.15	-14.48/-11.55	-9.69/-8.87	-8.62/-8.42	-7.86/-8.19	-9.86/-12	-13.45/-13.18
Θ(165°)	-19.14/-18.63	-18.66/-19	-15.04/-13.37	-12.5/-12.22	-12.51/-12.5	-12.12/-12.24	-12.49/-11.93	-10.76/-10.02	-9.37/-8.49	-7.73/-7.77	-8.51/-9.11	-8.17/-6.86	-6.93/-8.55	-11.04/-10.83	-9.19/-8.37	-8.96/-10.37	-12.1/-13.74	-14.43/-14.85	-15.24/-15.1	-15.24/-16.61	-16.92/-14.51	-12.42/-12.94	-16.01/-18.95	-18.4/-18.39
Θ(172.5°)	-15.85/-16.19	-15.4/-14.26	-13.15/-12.5	-12.77/-14.42	-17.18/-18.56	-18.79/-18.58	-18.07/-18.07	-18.57/-18.71	-17.56/-17.95	-18.52/-19.04	-18.38/-18.35	-17.44/-18.62	-18.52/-17.8	-19.03/-17.36	-19.01/-18.07	-17.41/-17.23	-17.16/-16.52	-15.63/-15.14	-15.87/-17.36	-18.05/-17.79	-18.55/-17.7	-19.04/-18.41	-18.63/-15.39	-14.21/-14.58
Θ(180°)	-10.23/-11.63	-13.71/-15.08	-15.87/-16.25	-17.14/-18.17	-18.8/-18.64	-17.62/-18.03	-19.35/-17.59	-15.17/-13.87	-13.84/-13.96	-13.19/-11.75	-10.64/-10.53	-11.25/-12.38	-13.44/-14.1	-15.06/-16.82	-19.71/-18.73	-18.08/-17.92	-18.59/-17.58	-17.8/-18.01	-18.2/-17.4	-17.8/-19.03	-15.26/-12.99	-11.54/-10.89	-10.59/-10.43	-10.2/-9.94
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°)	-17.54/-18.66	-18.69/-15.08	-15.02/-17.95	-18.11/-13.82	-12.11/-11.89	-12.5/-12.99	-14.74/-16.93	-15.9/-14.71	-17.64/-19.12	-17.53/-19.39	-19.2/-18.03	-18.52/-18.58	-18.21/-18.27	-17.48/-16.29	-16.83/-16.64	-14.46/-13.38	-13.49/-13.17	-12.52/-12.27	-13.17/-13.12	-12.2/-13.95	-16.43/-14.44	-15.36/-15.25	-15.12/-17.56	-16.17/-18.58
Θ(7.5°)	-17.72/-17.98	-18.65/-17.01	-16.04/-19.15	-16.89/-15.13	-13.66/-13.66	-13.47/-13.41	-13.43/-13.41	-14.38/-15.13	-12.56/-12.29	-15.48/-13.59	-12.86/-15.09	-14.82/-15.79	-15.88/-14.48	-17.7/-17.61	-12.35/-11.41	-11.53/-11.8	-12.96/-14.57	-15.05/-15.96	-17.57/-18.54	-18.59/-16.35	-15.96/-17.7	-18.31/-18.35	-17.48/-18.57	-19.12/-18.96
Θ(15°)	-18.04/-18.89	-19.03/-18.5	-17.9/-17.72	-15.32/-12.44	-11.27/-11.96	-15.13/-18.29	-16.85/-14.78	-12.47/-11.53	-13.04/-14.21	-14.63/-18.68	-19.38/-16.55	-18.59/-18.97	-18.48/-19.01	-17.71/-18.19	-18.19/-14.46	-11.72/-12.99	-16.94/-18.33	-18.57/-18.17	-17.4/-19.4	-17.73/-14.18	-13.94/-15.72	-15.08/-18.33	-19.14/-17.91	-17.92/-19.14
Θ(22.5°)	-17.79/-17.37	-18.99/-15.68	-14/-13.97	-18.91/-18.42	-15.66/-15.97	-17.48/-15.9	-14.39/-13.89	-13.27/-13.1	-17.98/-18.19	-18.8/-13.53	-12.43/-11.51	-14.92/-18.79	-18.36/-17.69	-17.4/-18.15	-17.56/-14.61	-12.87/-13.92	-14.83/-13.88	-13.04/-14.2	-18.29/-17.86	-17.59/-16.61	-17.84/-19.15	-19.07/-18.75	-18.84/-18.64	-18.64/-18.57
Θ(30°)	-18.17/-18.88	-17.99/-18.01	-18.29/-14.36	-16.26/-18.22	-18.78/-19.06	-18.55/-19.18	-18.22/-17.94	-17.72/-18.22	-18.74/-18.29	-12.9/-15.91	-17.29/-18.25	-18.67/-17.66	-19.07/-18.57	-18.14/-19	-16.9/-17.63	-17.87/-19.08	-17.17/-17.68	-14.43/-15.91	-18.74/-19.08	-15.4/-14.6	-16.72/-18.61	-18.48/-18.83	-13.55/-14.53	-14.29/-15.36
Θ(37.5°)	-15.22/-17.66	-18.92/-17.53	-18.19/-12.71	-12.98/-15.71	-14.12/-19.58	-17.34/-17.69	-18.83/-16.6	-17.95/-16.53	-17.66/-17.31	-18.31/-14.11	-19.25/-19.02	-19.01/-18.07	-19.07/-18.33	-18.29/-19.03	-17.88/-18.81	-13.68/-12.28	-14/-18.96	-17.97/-18.96	-17.52/-18.06	-19.05/-18.36	-14.14/-19.14	-18.76/-18.24	-18.8/-14.81	-17.99/-14.22
Θ(45°)	-17.29/-17.27	-17.98/-15.85	-15.61/-13.91	-13.32/-12.54	-13.83/-18.37	-19.13/-18.71	-17.2/-14.58	-15.93/-18.96	-14.26/-13.36	-14.46/-13.74	-15.66/-18.65	-19.2/-18.32	-19.14/-18.19	-17.6/-17.91	-18.54/-17.96	-17.97/-14.12	-10.46/-13.15	-17/-18.8	-15.84/-18.4	-18.52/-12.62	-10.36/-9.83	-7.72/-8.31	-12.56/-16	-16.05/-18.4
Θ(52.5°)	-15.03/-10.64	-15.24/-14.54	-10.24/-11.1	-13.83/-18.88	-18.09/-18.96	-15.4/-14.65	-18.18/-12.42	-11.05/-14.25	-16.46/-11.38	-18.11/-19.31	-18.02/-18.2	-17.6/-15.25	-18.28/-17.93	-18.2/-17.77	-18.15/-14.34	-11.62/-17.95	-14.38/-16.91	-18.44/-11.51	-13.84/-10.42	-9.51/-10.21	-10.78/-13.05	-19.32/-17.95	-15.1/-11.25	-15.98/-18.92
Θ(60°)	-18.15/-12.77	-11.46/-18.14	-17.21/-15.51	-14.5/-15.65	-18.71/-18.84	-15.28/-14.26	-13.47/-18.79	-13.87/-14.68	-14.66/-13.74	-18.72/-16.55	-13.82/-13.43	-11.74/-18.67	-19.16/-18.57	-18.74/-18.11	-19.42/-14.83	-17.79/-18.51	-17.68/-17.69	-19.08/-13.11	-14.05/-15.51	-19.13/-13.32	-11.46/-15.16	-17.53/-14.33	-18.98/-16.13	-17.16/-11.59
Θ(67.5°)	-18.04/-17.17	-16.99/-18.16	-14.66/-17.13	-14.44/-17.16	-18.5/-17.55	-14.92/-13.18	-11.2/-18.21	-14.3/-18.22	-15.03/-15.42	-18.32/-17.31	-18.37/-15.86	-14.64/-19.24	-18.84/-17.69	-18.14/-13.84	-11.71/-11.05	-18.74/-19.1	-10.68/-17.36	-18.48/-13.42	-13.2/-18.59	-19.16/-18.28	-12.24/-11.74	-12.88/-10.76	-14.22/-16.69	-17.94/-14.77
Θ(75°)	-16.7/-8.42	-14.06/-18.48	-16.68/-11.42	-14.17/-17.03	-18.5/-17.67	-19.04/-15.12	-12.87/-18.39	-17.38/-18.17	-18.75/-18.14	-18.1/-17.81	-18.28/-14.01	-11.27/-18.21	-18.29/-16.01	-15.05/-9.85	-13.47/-18.43	-11.49/-16.7	-17.63/-14.36	-16.8/-10.12	-9.84/-12.52	-17.71/-15.4	-18.59/-14.25	-13.75/-15.19	-15.21/-16.56	-18.96/-16.35
Θ(82.5°)	-17.17/-16.29	-17.29/-15.18	-18.3/-10.4	-11.8/-13.82	-18.26/-18.43	-18.56/-13.56	-18.07/-16.91	-19.23/-13.96	-14.46/-18.37	-17.83/-17.49	-17.26/-11.82	-14.53/-13.14	-12.99/-19.17	-19.45/-18.48	-17.97/-17.28	-12.82/-17.96	-18/-15.14	-12.57/-18.13	-17.3/-12.17	-13.45/-14.11	-17.66/-17.92	-12.68/-12.37	-11.05/-15.58	-16.48/-17.48
Θ(90°)	-13.93/-9.83	-11.48/-17.04	-13.58/-10.48	-13.21/-13.47	-15.97/-13.97	-16.96/-10.18	-14.41/-18.85	-18.52/-11.99	-14.77/-15.33	-18.94/-18.01	-18.06/-11.62	-12.25/-12.58	-13.6/-15.26	-14.52/-9.93	-13.55/-14.81	-16.7/-12.95	-17.93/-16.49	-18.71/-17.52	-17.06/-17.67	-19.04/-16.82	-18.83/-13.8	-16.6/-18.51	-19.03/-18.42	-17.31/-18.02
Θ(97.5°)	-13.5/-13.39	-12.5/-13.21	-17.65/-13.73	-17.96/-17.68	-14.57/-13.98	-18.42/-15.43	-17.95/-17.41	-16.16/-18.35	-17.21/-17.27	-17.31/-18.3	-18.1/-13.82	-18.44/-13.07	-18.1/-18.61	-17.51/-16.88	-8.21/-14.36	-13.8/-15.96	-18.42/-15.69	-10.58/-17.19	-19.23/-7.87	-13.09/-18.73	-17.45/-17.56	-18.85/-15.23	-16.94/-15.3	-15.44/-16.42
Θ(105°)	-14.73/-18.73	-17.23/-19.08	-18.12/-17.04	-16.91/-16.8	-12.05/-15.67	-17.59/-15.54	-19.3/-17.12	-14.86/-13.23	-18/-17.97	-19.38/-19.15	-19.16/-16.73	-13.73/-11.34	-18.55/-18.26	-18.69/-12.73	-18.78/-19.41	-11.1/-7.01	-12.21/-16.09	-19.14/-17.52	-18.97/-18.25	-8.94/-12.03	-18.36/-18.27	-12.54/-18.51	-17.91/-17.84	-17.8/-17.39
Θ(112.5°)	-15.72/-17.25	-17.87/-18.48	-18.85/-18.71	-11.4/-9.48	-9.81/-14.52	-15.81/-18.35	-16.72/-15.82	-17.9/-11.19	-15.58/-14.67	-16.59/-11.43	-12.2/-11.96	-11.56/-12.19	-18.41/-19.19	-17.75/-16.23	-18.24/-13.14	-18.8/-7.31	-12.7/-17.78	-15.41/-17.2	-18.91/-13.43	-18.68/-18.17	-18.17/-17.84	-11.08/-14	-17.93/-17.5	-18.1/-18.7
Θ(120°)	-12.42/-16.8	-18.04/-18.35	-18.34/-17.6	-8.95/-9.77	-10.41/-10.56	-13.63/-12.82	-15/-18.12	-18.75/-9.81	-13.59/-18.45	-18.59/-17.57	-18.36/-15.32	-16.23/-15.28	-17.89/-18.32	-18.96/-18.71	-17.34/-5.91	-13.53/-9.36	-16.57/-17.62	-12.52/-17.41	-13.26/-13.74	-18.83/-18.1	-18/-15.25	-9.12/-7.44	-16.13/-17.81	-18.95/-14.02
Θ(127.5°)	-18.85/-17.77	-11.11/-15.39	-17.99/-11.07	-7.76/-10.48	-18.11/-15.02	-15.85/-12.55	-10.51/-11.1	-16.84/-8.3	-9.66/-12.46	-10.15/-11.77	-9.88/-11.3	-13.41/-9	-15.52/-15.43	-19.12/-13.84	-8.49/-8.34	-18.29/-13.42	-18.89/-18.02	-14.05/-12.39	-12.65/-15.87	-19.33/-18.43	-18.67/-17.95	-16.94/-11.95	-17.22/-13.51	-18.96/-16.9
Θ(135°)	-19.35/-17.27	-17.04/-10.3	-9.34/-8.26	-15.78/-9.72	-10.38/-19.04	-13.63/-13.38	-12.29/-7.66	-8.42/-12.29	-18.53/-16.92	-12.33/-11.68	-13.62/-19.1	-17.41/-18.15	-10.39/-8.75	-6.58/-9.71	-17.89/-14.71	-18.33/-8.57	-12.66/-14.63	-7.44/-9	-17.74/-14.92	-18.06/-14.96	-13.49/-10.35	-10.11/-9.85	-11.67/-18.26	-17.62/-15.3
Θ(142.5°)	-18.69/-16.52	-12.83/-10.94	-12.34/-10.97	-11.19/-9.15	-18.39/-13.74	-15.25/-19.07	-17.43/-18.05	-14.97/-13.49	-15.07/-16.98	-12.21/-14.4	-16.28/-13.12	-16.5/-18.4	-16.9/-15.15	-18.5/-18.66	-18.65/-15.14	-10.29/-10.55	-18.55/-14.3	-15.55/-19.54	-10.39/-11.98	-17.51/-18.7	-19.08/-12.88	-9.45/-9.18	-9.89/-11.22	-17.98/-17.82
Θ(150°)	-19.1/-18.8	-17.68/-15.87	-17.4/-14.59	-8.89/-5.91	-6.79/-10.98	-15.03/-18.39	-18.09/-17.51	-18.75/-16.65	-12.07/-9.99	-12.53/-13.03	-12.49/-13.35	-17.1/-18.99	-18.48/-17.95	-18.16/-16.61	-12.77/-12.3	-12.79/-11.27	-11.11/-13.02	-13.57/-12.04	-10.36/-12.2	-12.57/-12.41	-10.49/-13.52	-17.09/-18.59	-15.47/-16.68	-16.65/-19.03
Θ(157.5°)	-14.92/-19.37	-18.45/-16.31	-12.42/-11.5	-11/-8.94	-7.99/-8.85	-10.42/-12.04	-15.69/-17	-18.92/-18.07	-16.89/-16.76	-18.17/-13.19	-10.24/-12.18	-12.24/-15.06	-15.13/-11.52	-9.49/-7.32	-9.44/-12.9	-12.58/-9.19	-7.94/-9.42	-13.67/-16.41	-13.17/-17.14	-18.33/-18.78	-11.36/-11.69	-17.27/-16.9	-17.32/-13.4	-14.7/-11.24
Θ(165°)	-13.23/-14.36	-18.37/-18.01	-18.75/-19.02	-16.44/-13.72	-13.49/-15.63	-17.41/-18.92	-15.45/-11.32	-9.79/-9.89	-9.83/-10.45	-9.85/-9.19	-10.87/-9.1	-9.62/-9.55	-8.47/-9.56	-10.38/-15.46	-16.26/-13.16	-11.46/-12.88	-13.79/-14.4	-15.9/-12.18	-11.25/-16.68	-19.48/-18.52	-14.8/-16.95	-19/-18.65	-18.46/-17.48	-13.16/-13.08
Θ(172.5°)	-17.71/-18.29	-18.08/-18.42	-17.93/-17.44	-18.23/-17.57	-18.15/-18.72	-17.72/-17.92	-17.16/-14.19	-11.68/-11.05	-12.55/-11	-12.22/-14.32	-14.89/-18.26	-17.57/-17.76	-18.91/-18.36	-17.83/-18.43	-17.56/-17.45	-18.78/-18.47	-18.34/-18.9	-18.12/-18.39	-17.91/-17.84	-18.85/-18.19	-17.75/-18.77	-18.18/-17.23	-17.36/-18.95	-18.43/-18.21
Θ(180°)	-19.43/-18.48	-18.37/-19.14	-18.11/-17.72	-18.41/-18.04	-18.91/-19.01	-18.95/-18.36	-17.79/-18.53	-17.44/-18.16	-17.21/-18.71	-17.07/-17.52	-15.67/-14.92	-14.63/-15.71	-17.94/-18.9	-19.16/-18.35	-18.85/-18.29	-18.5/-18.79	-19.02/-18.85	-17.65/-18.82	-17.38/-14.52	-16.81/-18.22	-16.6/-18.3	-18.31/-18.03	-18.87/-17.63	-17.85/-19.04
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°)	-14.36/-14.72	-18.09/-17.19	-16.87/-16.62	-16.71/-18.83	-17.83/-18.03	-19.17/-18.87	-17.54/-19.04	-16.38/-16.09	-18.18/-16.1	-14.85/-14.47	-13.63/-14.37	-13.12/-12.74	-14.29/-13.2	-14.49/-15.72	-15.72/-15.2	-14.96/-15.28	-15.59/-16.22	-16.98/-16.88	-15.44/-15.33	-18.88/-19.3	-17.92/-18.65	-18.23/-17.83	-17.18/-19.12	-15.49/-14.77
Θ(7.5°)	-14.43/-17.07	-15.47/-17.82	-15.32/-12.27	-12.38/-13.37	-13.14/-12.98	-14.85/-13.31	-13/-12.88	-12.32/-16.76	-19.3/-17.84	-18.04/-17.81	-18.2/-18.72	-17.91/-18.87	-18.62/-18.73	-15.64/-18.71	-18.98/-17.84	-18.84/-18.7	-18.42/-17.71	-18.13/-18.86	-18.73/-17.77	-18.53/-19.16	-15.51/-15.87	-15.29/-13.47	-13.77/-10.7	-12.72/-14.63
Θ(15°)	-10.11/-10.74	-12.43/-13.91	-16.29/-16.93	-13.73/-12.87	-13.74/-16.68	-17.59/-17.32	-15.11/-14.06	-14.79/-16.68	-15.68/-14.15	-14.03/-12.07	-11.16/-16.61	-17.73/-17.48	-18.52/-17.38	-18.35/-18.53	-17.76/-17.8	-18.75/-18.11	-17.68/-17.07	-15.19/-13.76	-11.4/-9.79	-10.42/-10.95	-10.6/-11.24	-13.12/-13.64	-13.66/-13.77	-11.81/-12.41
Θ(22.5°)	-5.57/-6.43	-7.44/-8.68	-9.05/-8.79	-10.44/-11.43	-13.14/-14.58	-13.78/-10.64	-13.08/-17.08	-14.1/-11.34	-10.55/-9.42	-10.5/-9.52	-10.06/-15.26	-19.01/-19.09	-18.56/-18.94	-18.62/-13.45	-10.77/-8.87	-10/-10.97	-9.27/-10.19	-13.17/-14.8	-15.08/-15.05	-10.45/-9.35	-10.51/-11.4	-9.66/-7.58	-7.37/-6.98	-6.5/-5.65
Θ(30°)	-4.29/-2.58	-3.83/-5.94	-6.25/-5.59	-6.38/-5.94	-7.63/-10.67	-9.28/-7.03	-9.7/-10.4	-6.6/-5.93	-7.23/-10.12	-10.97/-8.71	-8.72/-10.54	-9.82/-10.23	-11.07/-13.64	-9.42/-8.16	-8.81/-6.96	-5.1/-6.65	-8.44/-9.82	-5.96/-6.09	-7.18/-6.61	-7.12/-7.28	-4.56/-3.04	-4.19/-5.09	-5.84/-5.67	-3.81/-4.13
Θ(37.5°)	-19.35/-14.32	-7.37/-6.85	-8.32/-5.55	-7.1/-5.74	-3.98/-4.89	-7.36/-7.16	-4.4/-3.69	-3.15/-3.33	-4.42/-7.38	-7.72/-5.23	-3.53/-5.68	-7.15/-6.24	-3.83/-5.02	-3.36/-3.57	-5.53/-5.14	-3.6/-5.32	-5.74/-3	-4.29/-5.12	-6.73/-5.42	-5.67/-5.83	-4.95/-6.2	-6.35/-5.99	-7.03/-10.54	-12.59/-12.77
Θ(45°)	-1.54/-1.97	-2.12/-1.71	-3.88/-4.91	-3.57/-4.36	-2.32/-2.91	-4.03/-6.42	-3.41/-2.69	-2.23/-1.35	-2.19/-5.2	-5.25/-5.44	-5.25/-5.57	-5.36/-5.84	-3.07/-2.68	-3.35/-2.81	-3.36/-4.74	-4.66/-4.41	-5.18/-3.37	-1.81/-4.91	-5.09/-8.86	-7.25/-3.62	-4.28/-5.95	-7.97/-6.12	-3.86/-2.7	-1.38/-2.47
Θ(52.5°)	-0.57/0.65	-0.97/0.1	-0.9/0.03	-3.58/-2.54	-2.06/-2.38	-1.66/-5.2	-5.4/-3.79	-3.56/-1.16	-2.33/-3.72	-4.87/-3.79	-3.78/-7.13	-5.98/-4.16	-3.43/-4.38	-3.69/-2.62	-2.98/-5.46	-3.67/-4.55	-4.63/-3.19	-8.5/-4.87	-7.6/-1.91	-1.99/-5.52	-3.86/-1.16	-0.42/0.08	-0.52/-0.45	-0.67/-0.42
Θ(60°)	-1.28/-1.14	0.4/-1.42	-2.95/-2.88	-2.02/-2.13	-2.78/-2.8	-2.35/-3.2	-4.64/-2.47	-3.79/-1.84	-1.37/-3.43	-2.19/-2.05	-2.13/-3.82	-3.82/0.06	0.81/-0.89	-4.2/-1.12	-1.27/-2.93	-2.71/-0.7	-2.39/-5.04	-3.72/-2.71	-2.58/-1.57	-1.97/-3.14	-4.15/-7.91	-2.94/-2.11	-2.56/-3.19	-3.98/-5.72
Θ(67.5°)	-0.66/0.13	-1.38/0.17	-1.97/-0.97	-4.24/-2.57	-1.56/-0.79	-0.75/-0.09	-0.74/-1.87	-2.13/-1.73	-0.59/-0.36	-1.34/-1.44	-1.27/-0.32	0.41/1.22	0.73/-0.63	-1.18/1.69	-0.26/-1.62	-0.02/-1.06	-2.5/-0.74	0.45/-4.06	-2.95/-1.39	-0.94/-0.76	-0.16/1.36	0.2/0.04	1.66/0.93	-0.32/-0.3
Θ(75°)	-1.17/0.58	-0.81/-3.06	-2.24/0.89	0.06/-2.36	-0.38/-1.02	-4.6/0.6	-0.23/-2.48	-4.8/-1.14	0.18/0.5	-2.13/-0.52	-1.08/-0.97	0.95/-0.09	-2.5/-3.03	-2.25/-0.8	-1.56/-1.36	-1.75/-1.88	-2.24/0.13	-1.64/-1.34	-2.82/-2.67	-2.51/-4.68	-2.52/-2.48	-2.93/-2.88	-1.36/-1.82	-7.82/-3.04
Θ(82.5°)	1.66/2.28	1.48/-0.34	0.45/-1.6	-3.89/-1.09	0.27/-1.51	-7.29/-2.07	-2.14/-0.45	-4.34/-2.31	-3.57/-2.79	-1.95/0.91	-0.95/-1.82	0.11/-0.94	0.66/-1.92	-2.04/0.73	-4.09/0.26	-1.41/-0.88	-7.01/-0.82	-2.08/-4.08	-3.24/-5.2	-3.38/-5.19	-7.03/-1.18	-3.02/-2.35	-0.01/1.18	0.14/0.12
Θ(90°)	1.25/-0.88	-5/-0.29	1.39/-1.42	-2.78/-0.07	-4.17/-1.24	-1.06/-1.4	-2.35/-1.62	-1.05/-1.02	-1.51/-1.43	-4.46/-0.1	-1.11/0.64	0.27/1.36	1.92/2.3	-0.2/-0.72	0.25/0.15	0.72/-6.68	-4.63/-1.08	-0.12/-4.99	-3.37/-4.75	0.4/-3.34	-3.08/-1.16	-2.27/-2.87	-2.96/-0.59	0.61/-0.31
Θ(97.5°)	0.34/-0.37	-3.47/-2.12	0.23/-0.79	-0.9/1.35	-3.9/-2.87	-4.64/-1.68	-0.89/-3.29	-4.8/-1.36	-1.05/-1.56	-4.26/-2.06	-2.65/-1.55	-5.43/-5.74	-1.48/-0.91	-3.52/-2.77	-1.62/-3.86	-2.03/-7.46	-3.07/-1.4	-2.18/-6.32	-2.69/-0.91	1.42/-2.22	-3.36/-0.97	-0.18/-2.04	-1.96/-0.9	-0.38/-2.47
Θ(105°)	-5.95/-6.93	-13.42/-5.02	-6.68/-5.88	-4.96/-4.64	-2.79/-5.46	-13.32/-6.82	-5.31/-5.2	-4.93/-10.56	-5.99/-4.87	-5.57/-3.54	-4.4/-3.36	-5.92/-5.46	-3.14/-0.09	-1.74/-4.04	-2.51/-1.11	-3.02/-6.07	-8.55/-2.32	-11.77/-8.15	-3.59/-5.47	-1.75/-5.07	-12.31/-1.27	-5.97/-11.32	-5.16/-2.41	-5.29/-7.02
Θ(112.5°)	-5.13/-4.67	-3.8/-3.53	-8.84/-3.24	-1.21/-9.42	-9.06/-7.84	-3.94/-3.87	-8.95/-4.68	-7.01/-2.78	-7.11/-8.86	-7.23/-2.18	-4.33/-2.1	-1.48/-6.03	-5.51/-3.18	-4.32/-3.29	-2.76/0.58	-2.29/-8.05	-11.5/-7.18	-11.43/-8.52	-5.17/-7.38	-3.67/-7.19	-7.82/-5.45	-7.1/-5.6	-7.36/-11.39	-7.28/-10.64
Θ(120°)	-3.91/-5.59	-3.92/-3.44	-6.1/-3.88	-0.68/-8.15	-7.09/-5.51	-8.43/-3.72	-3.95/-12.4	-18.51/-6.06	-6.93/-6.57	-2.98/-1.99	-5.07/-10.85	-12.69/-4.49	-4.71/-5.92	-7.77/-7.99	-2.67/-1.49	-9.15/-8.68	-10.13/-10.59	-5.09/-14.54	-7.01/-7.44	-5.16/-4.85	-7.66/-5.7	-2.33/-3.99	-4.99/-2.45	-2.91/-12.05
Θ(127.5°)	-18.51/-18.65	-18.48/-11.54	-15.41/-9.36	-9.26/-7.05	-12.5/-7.48	-10.99/-18.16	-7.06/-13.63	-8.3/-10.58	-18.84/-18.96	-10.57/-7.49	-8.3/-9.73	-4.65/-4.35	-4.58/-7.28	-7.98/-9.14	-18.35/-9.15	-4.89/-6.31	-6.13/-9.4	-14.15/-15.52	-12.63/-12.1	-8.98/-5	-8.43/-17.15	-5.69/-5.71	-16.33/-9.75	-17.99/-13.52
Θ(135°)	-3.1/-4.87	-11.7/-7.79	-5.83/-11.66	-15.69/-19.03	-13.73/-13.68	-9.31/-9.74	-18.85/-13.23	-13.47/-8.26	-14.81/-12.26	-9.85/-10.77	-18.24/-16.64	-18.65/-19.07	-10.77/-18.87	-18.17/-6.33	-5.76/-9.24	-6.41/-12.52	-10.53/-8.96	-10.95/-17.07	-15.64/-16.74	-16.38/-12.51	-18.05/-12.25	-13.76/-12.78	-14.4/-17.88	-5.8/-5.06
Θ(142.5°)	-7.01/-6.42	-13.42/-4.21	-0.63/-2.92	-6.17/-9.92	-7.39/-9.47	-18.03/-6.84	-6.13/-7.31	-6.41/-8.02	-12.7/-13.93	-7.69/-6.57	-5.41/-4.2	-4.36/-4.16	-4.35/-4.63	-5.12/-8.79	-7.01/-7.86	-10.11/-7.2	-14.92/-13.1	-12.79/-9.42	-12.2/-4.8	-9.99/-18.19	-18.35/-9.61	-9.12/-11.22	-7.77/-8.74	-19.04/-11.89
Θ(150°)	-7.68/-7.41	-3.15/-1.45	-4.66/-6.29	-6.15/-7.8	-5.76/-7.54	-9.07/-8.38	-8.06/-4.16	-4.22/-5.93	-9.02/-5.41	-2.62/-1.74	-2.19/-3.74	-4.71/-5.03	-4.27/-3.2	-4.28/-6.32	-6.91/-5.36	-5.43/-6.8	-12.52/-13.67	-6.82/-4.61	-6.53/-7.7	-13.09/-12.89	-13.77/-18.56	-6.4/-6.41	-9.55/-10.17	-13.93/-12.91
Θ(157.5°)	-9.49/-6.35	-4.86/-6.32	-6.39/-6.62	-7.43/-6.59	-6.24/-8.75	-7.65/-8.22	-11.47/-11.4	-6.87/-6.4	-6.52/-7.03	-6.58/-6.19	-4.54/-3.86	-3.61/-4.12	-5.09/-5.48	-3.75/-3.2	-5.77/-11.02	-13.63/-9.2	-7.61/-8.81	-7.32/-6.23	-7.76/-7.14	-6.96/-5.32	-4.68/-6.16	-7.82/-11.59	-12.06/-11.23	-13.33/-10.41
Θ(165°)	-9.33/-7.61	-8.24/-7.7	-6.36/-5.58	-5.82/-7.67	-12.26/-17.4	-12.78/-9.72	-9.99/-10.32	-12.56/-10.75	-11.1/-11.64	-12.35/-11.76	-11.8/-10.66	-7.97/-7.98	-6.68/-9.96	-13.24/-12.54	-8.31/-7.62	-8.3/-8.42	-9.68/-10.95	-10.59/-8.99	-8.4/-6.82	-5.91/-8.21	-12.53/-16.06	-14.22/-11.34	-9.29/-8.53	-8.03/-9.67
Θ(172.5°)	-13.62/-14.7	-13.89/-12.41	-10.5/-10.36	-10.86/-11.84	-14.31/-16.58	-18.27/-17.52	-15.69/-13.86	-13.18/-12.36	-9.63/-8.41	-7.23/-6.35	-6.45/-6.81	-8.24/-9.12	-9.44/-6.46	-6.1/-7.53	-11.41/-16.15	-12.77/-11.06	-12.45/-13.75	-14.14/-11.86	-11.97/-14.54	-18.59/-18.83	-18.93/-11.7	-10.22/-10.23	-11.02/-12.7	-13.87/-13.04

Θ(180°)	-17.51/-19.09	-18.33/-19.13	-17.86/-17.32	-18.78/-18.66	-18.92/-18.46	-17.05/-19.07	-18.5/-18.55	-18.62/-18.59	-18.68/-18.33	-19.37/-17.9	-19.24/-19.4	-17.25/-14.86	-12.68/-11.5	-13.12/-12.85	-13.75/-14.36	-17.5/-18.27	-18.93/-18.99	-18.87/-14.73	-14.42/-15.37	-17.79/-16.45	-12.88/-12.03	-12.79/-14.92	-17.96/-19.18	-18.44/-18.8
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°)	-18.24/-17.88	-17.84/-18.68	-15.87/-13.82	-12.53/-12.01	-12.05/-11.1	-11.33/-11.5	-11.25/-10.46	-10.97/-13.6	-15.43/-12.17	-14.36/-18.39	-15.7/-17.82	-17.84/-19.1	-18.33/-15.88	-14.88/-18.69	-16.37/-13.3	-13.25/-12.85	-12.43/-12.16	-12.69/-12.68	-11.2/-9.67	-11.19/-14.73	-12.92/-14.2	-14.22/-12.81	-14.91/-14.23	-15.97/-15.89
Θ(7.5°)	-18.46/-18.98	-19.25/-17.11	-17.7/-16.49	-13.48/-12.86	-12.25/-11.48	-11.57/-12.62	-13.72/-14.12	-14.75/-13.98	-15.75/-18.27	-13.93/-17.3	-18.8/-15.08	-17.98/-18.84	-17.26/-17.38	-16.46/-16.41	-18.33/-13.56	-11.89/-12.09	-12.53/-13.59	-14.29/-14.34	-13.99/-13.59	-13.87/-13.45	-15.82/-14.96	-15.58/-17.61	-15.33/-18.33	-16.95/-18.95
Θ(15°)	-18.67/-18.37	-18.33/-17.24	-17.15/-16.86	-16.07/-13.73	-11.21/-11.23	-13.57/-16.03	-15.42/-13.75	-12.14/-12.27	-12.67/-15.27	-18.33/-15.78	-12.95/-16.5	-14.61/-18.17	-17.86/-18.86	-18.67/-19.1	-17.56/-17.78	-12.84/-11.28	-11.57/-13.87	-15.71/-16.66	-15.95/-16.41	-17.33/-18.88	-18.45/-15.5	-16.7/-18.88	-19.22/-19.05	-18.29/-17.87
Θ(22.5°)	-19/-18.22	-18.63/-18.55	-19.47/-16.42	-18.2/-18.98	-17.57/-17.67	-16.93/-15.07	-13.68/-13.51	-12.84/-13.32	-16.81/-16.4	-14.34/-10.87	-11.81/-13.3	-16.46/-18.97	-18.92/-17.98	-18.72/-14.86	-18.36/-17.78	-14.83/-13.51	-14.33/-15.29	-15.43/-15.11	-15.95/-18.04	-15.03/-13.23	-18.42/-18.11	-15.94/-18.07	-15.48/-17.52	-18.65/-18.11
Θ(30°)	-18.27/-18.75	-18.92/-17.94	-18.16/-15.06	-14.38/-16.41	-15.74/-18.42	-17.9/-17.97	-19.36/-17.46	-16.04/-13.41	-15.01/-18.89	-17.71/-11.93	-17.03/-18.73	-18.44/-18.84	-17.33/-18.52	-17.66/-15.57	-12.02/-13.96	-19.27/-18.47	-17.42/-18.4	-16.95/-16.91	-18.19/-18.74	-16.79/-17.36	-11.86/-12.46	-19.29/-17.42	-18.03/-19.41	-17.25/-17.99
Θ(37.5°)	-17.28/-18.22	-17.46/-18.07	-18.29/-17.92	-18.51/-18.39	-18.48/-18.59	-17.59/-17.31	-18.47/-18.01	-17.94/-16.71	-16.18/-18.18	-17.96/-16.56	-13.7/-18.77	-15.65/-17.44	-18.56/-18.87	-18.74/-18.57	-19.14/-17.82	-17.88/-15.14	-12.66/-19	-18.83/-18.63	-18.4/-13.5	-13.97/-16.39	-18.93/-18.03	-18.25/-18.74	-17.15/-18.91	-18.07/-14.62
Θ(45°)	-13.26/-15.39	-16.67/-15.06	-12.57/-12.06	-12.93/-14.59	-16.06/-18.23	-16.5/-16.62	-13.8/-13.17	-11.66/-13.07	-12.9/-15.53	-18.55/-18.82	-15.57/-16.91	-18.11/-17.77	-18/-18.1	-18.57/-17.46	-17.88/-18.36	-11.95/-15.14	-12.06/-14.47	-17.79/-18.82	-18.57/-19.61	-17.67/-12.99	-13.14/-16.8	-13.67/-11.78	-19.12/-17.32	-18.46/-18.9
Θ(52.5°)	-17.63/-13.18	-15.55/-14.31	-11.33/-9.04	-14.25/-13.4	-11.05/-13.06	-18.65/-17.86	-14.08/-13.42	-12.56/-13.88	-9.68/-9.9	-14.71/-18.21	-19.02/-18.95	-16.59/-17.01	-17.56/-19.13	-19.06/-17.77	-15.77/-13.93	-10.46/-17.18	-18.41/-18.63	-17.18/-17.1	-14.77/-15.33	-13.61/-12.69	-13.29/-14.19	-19.06/-15.72	-18.54/-18.59	-15.01/-18.49
Θ(60°)	-18.73/-14.23	-18.41/-17.81	-18.49/-13.33	-10.99/-15.75	-17.56/-13.42	-17.13/-18.66	-17.73/-18.15	-12.12/-15.15	-13.99/-14.27	-18.29/-18.26	-18.78/-16.37	-18.89/-18.05	-18.88/-17.67	-18.44/-17.87	-18.26/-15.48	-18.5/-18.79	-18.34/-17.87	-12.3/-18.84	-17.57/-17.98	-18.46/-17.61	-18.83/-12.3	-13.29/-16.86	-13.44/-14.07	-17.98/-17.95
Θ(67.5°)	-18.03/-14.33	-12.97/-14.73	-15.38/-15.8	-18.06/-18.43	-18.45/-17.73	-10.38/-13.35	-16.75/-14.34	-17.45/-18.57	-12.89/-12.58	-17.52/-18.55	-14.51/-19.1	-17.44/-18.16	-17.68/-18.15	-15.58/-14.09	-11.02/-13.97	-18.33/-18.12	-12.12/-16.15	-15.3/-17.67	-16.1/-16.04	-18.98/-13.55	-13.43/-15.78	-18.12/-14.9	-16.58/-17.78	-18.8/-12.83
Θ(75°)	-18.76/-12.79	-18.1/-18.53	-11.79/-10.05	-16.63/-16.86	-17.54/-18.41	-17.19/-11.47	-12.71/-17.4	-14.61/-15.91	-14.12/-13.98	-15.97/-18.04	-17.9/-18.06	-17.57/-17.92	-16.78/-15.98	-12.72/-12.83	-15.87/-15.79	-12.09/-13.78	-16.4/-18.86	-18.92/-14.16	-14.14/-11.02	-19.25/-14.68	-17.59/-16.97	-19.27/-17.15	-15.23/-17.21	-18.61/-18.44
Θ(82.5°)	-16.58/-11.9	-12.98/-12.15	-18.12/-11.49	-9.2/-17.59	-19.37/-18.36	-18.5/-17.24	-18.72/-18.62	-18.04/-15.73	-14.58/-13.64	-16.93/-18.01	-17.95/-17.47	-17.26/-18.58	-17.03/-19.01	-17.54/-17.64	-17.68/-18.29	-14.81/-18.53	-18.63/-18.68	-13.31/-19.13	-18.58/-12.18	-18.61/-18.96	-15.6/-18.19	-18.62/-18.53	-18.81/-17.06	-18.26/-18.07
Θ(90°)	-19.46/-9.7	-16.15/-18.66	-16.66/-11.6	-18.37/-19.16	-18.08/-18.7	-14.19/-12.95	-17.87/-18.66	-15.57/-13.61	-18.03/-18.57	-17.61/-17.83	-18.76/-18.96	-17.92/-19.3	-19.08/-18.55	-18.27/-9.51	-12.98/-14.38	-14.14/-15.25	-18.57/-16.4	-18.28/-15.96	-19.34/-17.76	-15.51/-16.22	-18.78/-17.03	-16.93/-19.06	-18.39/-18.51	-18.49/-18.48
Θ(97.5°)	-18.64/-17.75	-14.72/-18.83	-12.53/-12.46	-14.76/-15.5	-16.79/-16.4	-19.25/-11.75	-18.28/-16.07	-18.7/-16.85	-15.77/-16.12	-17.85/-17.54	-15.5/-18.55	-18.73/-18.18	-14.23/-17.42	-13.02/-16.79	-10.77/-14.35	-16.23/-17.58	-17.76/-13.89	-14.32/-13.26	-19.14/-13.76	-18.04/-17.34	-15.57/-17.1	-16.31/-18.9	-17.83/-17.52	-18.86/-18.52
Θ(105°)	-17.82/-18.79	-19.4/-19	-18.79/-17.09	-18.17/-18.53	-18.42/-17.56	-17.89/-15.53	-18.32/-19.67	-16.09/-14.24	-16.47/-19.25	-17.89/-18.95	-17.51/-18.71	-15.42/-16.31	-19.37/-17.91	-18.35/-13.22	-19.95/-18.15	-18.32/-8.47	-11.65/-16.89	-17.6/-17.92	-18.29/-18.4	-9.38/-15.21	-17.88/-17.89	-14.68/-18.69	-15.72/-17.37	-16.26/-17.65
Θ(112.5°)	-18.45/-18.34	-19.03/-18.15	-17.95/-14.85	-15.31/-11.93	-14.77/-18.77	-17.23/-14.48	-15.1/-18.34	-16.83/-18.7	-19.08/-18.13	-17.9/-18.1	-17.73/-17.85	-18.25/-19.04	-18.74/-19.35	-18.88/-14.83	-18.46/-8.91	-15.15/-11.18	-18.54/-18.9	-16.18/-11.54	-18.65/-15.24	-18.27/-17.97	-17.97/-16.76	-15.85/-15.36	-17.84/-17.37	-18.26/-15.01
Θ(120°)	-10.97/-18.56	-16.73/-18.57	-15.52/-13.41	-10.42/-8.23	-17.99/-15.73	-16.97/-11.14	-16.37/-18.33	-18.88/-18.66	-18.55/-19.44	-18.27/-12.63	-13.25/-16.23	-18.37/-17.95	-17.9/-18.16	-18.41/-19.37	-15.3/-8.07	-12.91/-11.43	-11.94/-18.11	-14.25/-15.06	-13.4/-13.42	-18.47/-18.72	-18.12/-18.3	-17.85/-10.48	-16.24/-14.16	-17.82/-11.74
Θ(127.5°)	-18.17/-14.57	-11.87/-18	-14.74/-8.57	-7.82/-9.05	-15.68/-18.29	-19.3/-18.6	-12.72/-14.08	-17.84/-12.13	-17.84/-17.8	-17.26/-14.24	-17.26/-14.11	-16/-12.12	-16.69/-17.26	-19.22/-18.18	-11.84/-7.63	-17.61/-17.96	-18.51/-19.41	-13.99/-13.72	-14.55/-16.8	-13.08/-17.78	-17.12/-18.06	-14.32/-17.65	-16.48/-16.96	-18.92/-18.38
Θ(135°)	-17.78/-19.29	-14.44/-8.24	-9.77/-10.6	-12.69/-7.49	-10.27/-12.83	-9.15/-11.95	-17.91/-16.1	-17.73/-13.19	-17.78/-19.11	-18.91/-17.43	-16.37/-18.05	-17.77/-17.2	-13.22/-9.52	-10.95/-11.3	-18.86/-15.79	-15.93/-12.72	-12.15/-16.8	-11.69/-10.13	-18.18/-13.89	-15.06/-17.57	-12.28/-11.68	-9.97/-9.18	-10.04/-16.03	-18.47/-18.97
Θ(142.5°)	-18.51/-18.8	-13.8/-10.35	-17.93/-10.75	-11.37/-8.54	-15.64/-19.2	-17.95/-18.94	-17.7/-17.96	-18.54/-16.26	-18.4/-16.09	-17.63/-15.6	-12.68/-15.18	-12.65/-15.52	-10.21/-14.2	-15.44/-18.73	-13.15/-15.33	-14.13/-13.69	-18.87/-16.2	-16.37/-18.22	-12.15/-8.58	-12.56/-19.61	-17.63/-13.95	-12.25/-9.66	-8.92/-15.72	-17.91/-18.42
Θ(150°)	-18.46/-17.27	-18.23/-17.75	-18.46/-13.22	-9.53/-7.12	-8.52/-10.69	-16.85/-17.17	-18.48/-17.8	-19.26/-17.56	-18.07/-18.05	-17.48/-17.75	-18.57/-18.34	-18.39/-16.42	-13.27/-12.97	-19.48/-18.74	-14.76/-12.04	-18.42/-17.24	-16.11/-14.26	-10.73/-9.94	-11.92/-12.85	-13.8/-13.22	-12.22/-16.14	-18.82/-18.5	-15.77/-17.85	-19.21/-17.86
Θ(157.5°)	-18/-18.85	-17.58/-18.45	-18.94/-18.56	-15.16/-11.09	-9.41/-9.43	-11.38/-13.04	-15.09/-17.74	-18.43/-18.85	-17.44/-17.28	-18.27/-16.8	-16.42/-13.71	-13.79/-15	-17.99/-16.81	-10.86/-8.25	-8.09/-11.41	-16.15/-15.65	-12.57/-10.76	-11.44/-17	-17.91/-17.14	-17.16/-10.45	-8.48/-12.5	-15.49/-19.13	-16.35/-18.42	-13.27/-16.94
Θ(165°)	-18.11/-18	-16.64/-17.05	-17.55/-17.94	-18.88/-18.83	-17.69/-18.43	-19.13/-17.76	-15.16/-13.6	-11.79/-13.06	-14.88/-16.15	-17.47/-15.13	-13.82/-12.49	-12.64/-12.52	-12.13/-12	-11.61/-14.15	-18.25/-14.98	-14.39/-15.35	-18.28/-19.04	-18.94/-19.07	-15.9/-15.09	-17.1/-17.95	-17.79/-17.8	-19/-17.92	-19.22/-17.08	-15.96/-17.58
Θ(172.5°)	-18.73/-17.7	-18.25/-17.89	-17.91/-18.96	-18.35/-17.8	-18.04/-17.35	-18.05/-18.3	-18.15/-18.59	-16.42/-14.16	-13.67/-15.23	-15.92/-16.57	-16.82/-18.99	-17.72/-18.45	-18.35/-18.47	-19.04/-17.99	-18.24/-17.5	-17.9/-18.81	-18.13/-16.22	-15.92/-17.48	-16.38/-19.13	-18.98/-14.61	-14.05/-19.35	-16.92/-18	-18.5/-18.33	-19.09/-18.99
Θ(180°)	-18.43/-17.29	-18.09/-17.89	-17.92/-18.94	-18.92/-17.52	-19.45/-17.2	-18.04/-19.36	-18.33/-17.64	-14.97/-14.62	-15.35/-15.44	-15.15/-14.97	-16.38/-14.98	-14.38/-17.32	-18.51/-18.41	-18.75/-18.71	-17.48/-17.85	-18.37/-18.02	-18.84/-17.94	-16.6/-18.13	-18.29/-19.04	-15.57/-13.21	-12.23/-13.38	-15.37/-16.66	-16.08/-18.69	-17.83/-19.25
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°)	-11.97/-13.02	-11.91/-12.92	-14.57/-15.46	-15.32/-16.02	-17.45/-17.07	-17.68/-18.18	-18.35/-18.6	-18.72/-17.48	-14.65/-14.13	-13.69/-12.78	-12.98/-12.19	-11.2/-11.36	-11.2/-11.54	-11.42/-10.67	-11.64/-12.03	-11.79/-11.74	-12.96/-14.22	-14.65/-16.24	-17.78/-16.18	-15.3/-18.68	-17.2/-16.66	-16.55/-18.01	-16.76/-16.32	-15.59/-11.99
Θ(7.5°)	-14.68/-13.84	-13.19/-11.46	-11.92/-11.97	-11.95/-12.22	-12.87/-12.89	-14/-16.16	-17.34/-18.13	-18.83/-17.54	-18.75/-19.22	-18.92/-18.34	-19.03/-18.77	-18.52/-15.75	-14.38/-13.01	-13.81/-13.84	-14.52/-16.03	-14.35/-14.33	-16.44/-19.53	-17.98/-19.03	-19/-19.34	-19.19/-18.08	-18.95/-18.68	-18.35/-18.38	-18.07/-17.46	-14.36/-16.98
Θ(15°)	-9.94/-11.22	-12.24/-14.85	-16.3/-13.65	-13.53/-13.96	-14.28/-13.25	-10.66/-9.72	-10.22/-12.5	-17.82/-17.6	-13.75/-10.72	-8.7/-8.95	-10.07/-9.43	-12.07/-11.67	-12.13/-10.39	-9.72/-12.65	-11.58/-14.03	-13.96/-13.69	-16.77/-19.16	-18.12/-17.68	-17.49/-14.82	-11.34/-10.13	-10.08/-11.09	-9.76/-10.14	-9.86/-7.99	-8.21/-7.33
Θ(22.5°)	-8.76/-9.97	-9.88/-9.72	-11.98/-15.01	-16.95/-18.88	-14.39/-9.61	-8.94/-10.64	-11.38/-10.27	-9.09/-9.67	-10.11/-13.27	-13.31/-15.85	-18.5/-16.49	-14.46/-17.22	-13.3/-12.44	-10.21/-16.35	-18.59/-18.86	-14/-12.41	-13.03/-12.03	-12.05/-18.74	-18.86/-16.91	-13.54/-11.19	-10.75/-11.89	-10.34/-9.48	-6.96/-6.54	-7.45/-8.9
Θ(30°)	-4.2/-3.58	-4.98/-4.62	-4.46/-5.96	-6.34/-7.25	-16.15/-14.87	-9/-10.96	-11.87/-8.36	-8.48/-11.08	-14.42/-13.76	-13.22/-13.49	-17.91/-13.5	-16.83/-16.31	-14.38/-9.83	-11.4/-14.41	-18.21/-18.96	-16.82/-13.58	-12.9/-17.21	-11.15/-7.91	-7.32/-6.42	-6.61/-8.02	-9.21/-6.66	-4.8/-4.52	-5.4/-6.41	-7.33/-6.2
Θ(37.5°)	-8.34/-6.86	-5.27/-7.62	-6.29/-5.12	-6.7/-5.39	-5.57/-5.48	-6.72/-6.71	-6.95/-5.9	-7.64/-10.49	-13.18/-9.66	-8.62/-9.36	-12.8/-11.1	-12.05/-10.98	-7.13/-5.25	-8.84/-7.85	-10.1/-9.36	-7.7/-8.82	-7.15/-9.18	-6.53/-8.13	-6.5/-8.62	-6.73/-6.53	-7.08/-6.63	-8.52/-9.81	-10.01/-12.36	-9.63/-8.66
Θ(45°)	-2.94/-2.31	-4.31/-4.88	-7.51/-6.56	-5.59/-5.24	-4.9/-5.29	-5.68/-3.36	-1.88/-2.69	-3.59/-4.25	-6.45/-6.55	-6.52/-4.84	-7.46/-7.33	-5.53/-5.3	-5.98/-4.24	-5.9/-5.95	-4.14/-5.27	-3.22/-7.1	-3.97/-5.78	-1.93/-3.03	-3.97/-5.79	-9.96/-6.12	-5.92/-7.39	-6.25/-8.27	-9.1/-7.52	-5.11/-4.08
Θ(52.5°)	1.01/0.76	-0.57/-0.54	-0.25/-0.85	-2.97/-2.12	-3.1/-4.82	-4.37/-6.28	-4.12/-2.01	-3.07/-2.26	-4.02/-4.65	-2.34/-3.81	-5.36/-3.74	-1.08/-1.32	-2.17/-1.98	-4.71/-6.33	-1.74/-2.45	-4.42/-5.95	-3.1/-2.91	-2.36/-6.02	-4.4/-4.89	-1.4/-1.95	-5.37/-2.14	-1.34/-0.47	-0.1/-0.56	0.11/0.52
Θ(60°)	-2.78/-1.47	-1.34/-3.64	-3.05/-2.26	-0.56/-1.23	-2.44/-3.41	-3.73/-4.54	-6.19/-2.48	-4.2/-3.14	-4.07/-3.35	-2.59/-3.16	-2.22/-2.89	-1.99/-2.33	-2.1/-2.65	-3.57/-3.79	-3.71/-2.77	-5.07/-3.84	-2.66/-3.74	-4.45/-3.06	-5.48/-4.39	-3.46/-3.03	-2.89/-4.58	-2.64/-1.89	-4.57/-4.35	-5.3/-2.56
Θ(67.5°)	0.8/-0.47	-1.64/-0.7	-1.67/-2.86	-2.45/-2.75	-1.77/-2.37	-0.46/-1.32	-2.79/-0.58	-1.22/-2	-1.31/-2.49	-2.46/-1.1	-0.23/-0.33	1.7/1.02	0.05/-0.25	-1.95/-1.54	0.49/-2.43	-1.9/-1.06	-2.97/-4.99	-0.95/-2.35	-1.72/-2.6	-3.3/-1.07	-0.81/-1.28	-0.81/0.28	0.45/-1.01	-0.75/-0.64
Θ(75°)	-2.4/-1.33	-2.36/-2.82	-1.76/1	-0.86/-1.82	-3.52/-0.15	-3.54/-2.26	-1.17/-1.71	-1.13/-1.11	1.09/-1.71	-0.48/-0.47	-0.41/-2.17	-0.11/1.01	0.55/0.39	-0.91/-2.94	0.59/-1.74	-0.69/-4.19	-1.39/-1.62	-2.39/0.39	-0.16/-0.87	-3.53/-1.47	-2.81/-4.02	-4.02/-0.7	-0.5/-4.38	-4.38/-2.36
Θ(82.5°)	0.53/1.84	0.36/2.02	-1.41/0.82	-0.56/-0.26	-1.95/-1.5	-6.22/-3.5	-1.48/-2.06	-6.82/-5.25	-1.7/-3.75	-1.17/-0.49	-0.12/-2.21	-0.22/1.94	-1.96/-1.38	-5.02/-3.98	-0.52/-4.31	-5.03/-2.3	-1.94/-1.74	-0.62/-2.16	-3.94/-5.13	-2.17/-2.8	-6.56/-1.59	-4.99/-3.01	1.02/1.46	1.25/0.09
Θ(90°)	0.46/-1.7	-1.6/1.07	0.41/-2.91	-2.36/-0.37	-1.87/-5.14	-0.98/-2.64	-2.37/0.22	-1.96/-0.82	-1.69/-4.17	-2.76/-0.6	2.28/1.26	1.31/1.49	0.01/1.06	-0.56/-2.99	0.41/-1.25	-0.78/-2.93	-10.94/-1.02	-0.81/-4.98	-4.09/-6.46	-1.6/-3	-3.26/1.09	-2.08/-3.88	-1.04/-3.26	-0.97/0.47
Θ(97.5°)	-0.8/-0.21	-5.74/-0.98	0.3/-0.9	-0.82/-0.03	-3.11/-3.96	-4.17/-2.02	-2.46/-3.59	-4.57/-0.23	0.45/-2.29	-1.47/-1.74	-0.38/-1.75	-2.44/-3.17	-1.23/-0.46	-0.51/-6.75	-0.57/-2.11	-3.23/-14.96	-3.26/-1	-3.34/-3.03	-1.83/-3.17	-0.32/-1.02	-4.23/-1.24	-1.46/-2.04	-0.03/-1.26	-1.26/-0.68
Θ(105°)	-10.03/-10.01	-11.24/-3.74	-8.3/-4.24	-5.42/-3.19	-3.35/-5.46	-16.13/-4.6	-4.05/-5.8	-9.28/-11.23	-6.45/-6.22	-4.22/-3.2	-1.88/-1.77	-3.98/-6.81	-3.33/-3.18	-3.15/-6.09	-3.04/-5.17	-5/-8.48	-3.77/-2.31	-10.53/-7.22	-4.13/-5.07	-2.1/-1.18	-11.43/-2.26	-4.19/-8.33	-3.16/-4.8	-4.26/-6.23
Θ(112.5°)	-6.7/-5.26	-3.61/-5.66	-6.41/-4.42	-4.43/-4.95	-5.43/-7.5	-4.47/-7.61	-5.62/-6.88	-5.48/-3.77	-7.13/-6.81	-5.91/-3.77	-2.14/-0.03	-0.22/-2.06	-3.04/-1.57	-3.4/-2.09	-3.26/-0.51	-1.31/-9.7	-10.68/-6.08	-15.75/-6.99	-7.49/-7.44	-5.44/-7.06	-6.61/-5.27	-9.94/-9.77	-9.61/-13.35	-7.02/-6.73
Θ(120°)	-3.55/-6.17	-6.81/-5.21	-5.2/-3.4	-2.27/-6.65	-5.43/-6.97	-8.88/-4.8	-5.89/-10.78	-17.68/-5.66	-6.6/-5.25	-4.14/-3.46	-6.4/-7.65	-8.42/-7.8	-7.07/-3.05	-10.3/-3.72	-4.99/-0.52	-7.84/-13.55	-7.7/-10.37	-7.11/-10.4	-7.57/-9.17	-9.05/-3.97	-7.24/-4.73	-3.41/-4.26	-6.58/-5.59	-6.13/-7.3
Θ(127.5°)	-12.74/-17.05	-14.82/-18.73	-15.73/-6.71	-9.93/-8.88	-15.69/-8.56	-17.48/-13.24	-7.37/-17.13	-7.88/-18.71	-14.03/-10.44	-8.38/-8.45	-8.49/-8.28	-8.24/-5.94	-9.8/-8.91	-10.45/-7.74	-15.61/-18.34	-4.95/-4.84	-9.29/-9	-12/-17.58	-12.75/-11.83	-8.96/-3.27	-9.93/-18.75	-7.28/-4.28	-17.64/-17.34	-11.58/-8.88
Θ(135°)	-4.67/-13.29	-5.64/-7.32	-7.32/-14.76	-13.22/-16.04	-15.86/-12.23	-11.18/-13.96	-11.96/-8.52	-14.5/-10.51	-18.91/-15.43	-12.4/-17.2	-18.66/-17.21	-10.64/-15.74	-12.04/-19.8	-18.37/-11.52	-7.37/-6.08	-8.4/-10.52	-16.89/-9.28	-11.58/-18.06	-12.38/-12.21	-11.22/-8.95	-15.98/-13.2	-14.78/-10.23	-16.05/-11.82	-3.73/-7.9
Θ(142.5°)	-8.66/-9.49	-6.07/-4.38	-1.47/-5.82	-6.11/-10.9	-4.62/-9.24	-18.98/-9.12	-9.95/-7.38	-6.59/-8.1	-11.12/-6.98	-5.96/-6.06	-3.3/-4.17	-3.79/-4.85	-4.97/-5.56	-4.4/-6.01	-10.22/-8.74	-11.73/-8.27	-11.17/-11.56	-16.41/-9.32	-14.76/-6.8	-10.36/-16.19	-15.28/-14.35	-14.29/-13.38	-9.7/-11.53	-17.95/-17.18
Θ(150°)	-9.65/-7.06	-3.37/-4.25	-5.83/-6.41	-7.47/-7.91	-4.27/-6.99	-7.95/-9.2	-9.11/-6.85	-6.94/-7.3	-5.17/-1.72	-0.39/-0.76	-2.64/-3.14	-2.83/-4.25	-4.23/-2.67	-1.97/-4.48	-7.12/-8.18	-6.01/-6.34	-10.37/-10.99	-10.68/-7.56	-8.09/-7.25	-10.07/-11.12	-9.71/-17.95	-9.69/-7.33	-7.83/-8.51	-11.36/-9.28
Θ(157.5°)	-8.18/-7.4	-5.99/-6.92	-6.59/-6.15	-5.67/-5.6	-6.08/-9.11	-7.48/-9.17	-10.46/-9.77	-8.05/-9.01	-9.1/-8.57	-6.93/-6.08	-7.16/-7.21	-6.45/-5.25	-4.56/-5.77	-5.19/-4.66	-5.79/-7.37	-9.45/-9.34	-6.6/-8.33	-10.11/-8.08	-7.75/-7.94	-7.92/-7.78	-6.69/-5.51	-9.41/-13.86	-11.76/-13.73	-10.76/-11.96
Θ(165°)	-7.65/-7.97	-7.71/-10.22	-9.19/-7.55	-7.52/-10.53	-16.3/-17.41	-12.85/-10.78	-10.49/-10.13	-10.53/-10.55	-14.09/-15.64	-13.99/-15.29	-11.62/-8.71	-8.31/-7.26	-8.93/-9.26	-13.44/-11.88	-8.56/-7.76	-6.88/-6.84	-8.99/-11.98	-11.48/-8.18	-7.46/-8.8	-10.23/-11.3	-13.68/-18.3	-18.28/-13.13	-11.16/-8.66	-8.22/-8.21
Θ(172.5°)	-14.82/-15.17	-17.18/-15.7	-15.21/-15	-17.16/-18.94	-19.34/-17.63	-17.89/-16.81	-16.98/-15.73	-13.32/-11.31	-8.85/-7.09	-6.63/-6.08	-6.19/-7.12	-8.11/-8.78	-7.26/-6.41	-5.57/-5.65	-9.7/-10.55	-8.69/-8.8	-10.63/-11.93	-12.38/-10.91	-10.89/-13.37	-19.06/-18.99	-14.76/-9.84	-8.69/-9.72	-9.83/-11.24	-12.99/-12.8
Θ(180°)	-17.35/-18.86	-18.62/-16.58	-17.75/-15.85	-14.42/-14.26	-14/-14.65	-14.97/-17.37	-18.52/-18.95	-17.75/-17.59	-17.63/-17.34	-17.16/-18.58	-18.98/-14.02	-11.29/-9.2	-8.84/-9.33	-12.28/-18.51	-19.24/-12.78	-11.73/-13.85	-17.66/-17.93	-18.75/-17.59	-15.74/-15.87	-17.68/-18.22	-15.11/-12.74	-14.28/-17.89	-17.7/-19.08	-16.23/-18.35
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°)	-18.92/-18.05	-18.32/-17.36	-18.47/-17.4	-17/-16.31	-14.32/-14.4	-14.8/-13.22	-13/-11.73	-11.81/-12.29	-11.95/-14.29	-12.74/-13.52	-17.45/-14.18	-17.59/-18.94	-18.99/-17.96	-19.42/-18.66	-19.19/-17.06	-18.09/-18.17	-18.98/-19.21	-17.75/-14.01	-12.65/-15.58	-18.19/-13.12	-17.03/-19.06	-15.78/-18.44	-17.47/-18.15	-17.66/-18.55
Θ(7.5°)	-15.92/-17.69	-17.62/-18.55	-19.23/-19.19	-17.6/-17.69	-18.43/-18.19	-18.41/-16.61	-13.05/-10.58	-11.93/-15.09	-16.82/-14.1	-15.2/-18.36	-18.51/-19.1	-17.97/-18.32	-19.24/-15.6	-18.06/-17.7	-18.74/-18.93	-13.46/-12.72	-14.25/-15.14	-13.83/-12.99	-12.34/-12.86	-15.25/-14.22	-13.77/-14.86	-17.57/-16.45	-15.54/-17.66	-15.23/-13.72
Θ(15°)	-17.67/-16.5	-14.96/-18.04	-19.12/-18.15	-15.24/-12.44	-11.97/-13.59	-17.32/-18.07	-14.3/-12.21	-12.42/-13.54	-17.55/-18.75	-13.78/-12.38	-14.91/-14.63	-14.5/-16.02	-18.1/-18.46	-17.85/-17.79	-18.76/-19.21	-18.33/-13.54	-11.83/-13.31	-16.24/-18.77	-18.99/-18.97	-18.52/-16.61	-19.18/-17.81	-18.69/-19.14	-18.2/-18.36	-17.55/-19.03
Θ(22.5°)	-19.3/-17.38	-11.2/-13.04	-11/-12.19	-16.55/-18.39	-17.79/-16.2	-16.48/-14.53	-14.96/-18.95	-16.26/-15.73	-15.7/-15.33	-14.3/-12.86	-14.89/-14.31	-18.71/-17.09	-17.38/-19.12	-18.38/-17.51	-14.72/-13.57	-13.73/-13.46	-14.89/-17.65	-17.14/-17.7	-14.51/-15.91	-18.59/-15.4	-12.27/-10.99	-10.52/-14.3	-16.59/-17.52	-17.73/-18.62
Θ(30°)	-18.98/-17.06	-18.27/-15.76	-10.73/-10.71	-10.37/-11.09	-18.8/-18.02	-15.9/-16.45	-17.79/-18.27	-19.55/-18.19	-18.46/-18.51	-12.58/-13.52	-11.72/-19.3	-17.45/-19.34	-18.82/-18.35	-17.83/-18.8	-13.14/-12.89	-13.69/-14.48	-17.32/-18.96	-18.09/-14.21	-15.18/-12	-8.61/-9.34	-11.29/-10.96	-12.93/-14.82	-18.3/-18.95	-18.06/-19.1
Θ(37.5°)	-18.05/-18.14	-17.39/-18.52	-15.47/-12.78	-18.33/-14.75	-17.24/-18.97	-18.3/-19.19	-18.76/-18.61	-17.96/-19.24	-19.39/-17.59	-19.11/-13.03	-14.43/-16.19	-14.28/-17.98	-18.25/-19.24	-17.99/-18.21	-11.4/-15.45	-18.04/-18.1	-18.23/-18.27	-17.28/-16.23	-18.77/-18.91	-18.57/-14.12	-10.05/-11.17	-16.75/-15.8	-14.04/-15.11	-17.78/-18.47
Θ(45°)	-19/-18.76	-18.91/-14.09	-12.94/-12.86	-17.44/-18.49	-18.67/-17.99	-15.32/-17.47	-17.62/-16.53	-16.22/-17.52	-13/-15.81	-17.97/-13.23	-10.58/-14.07	-17.83/-17.17	-18.64/-16.33	-17.66/-18.02	-16.27/-18.51	-15.61/-18.88	-17.09/-19.29	-16.71/-18.19	-17.71/-11.12	-18.29/-18.29	-17.39/-18.02	-18.17/-18.24	-15.9/-18.61	-17.42/-19.1
Θ(52.5°)	-18.24/-18.69	-18.65/-15	-12.27/-12.91	-12.91/-15.58	-15.59/-16.4	-16.26/-17.12	-14.16/-11.22	-12.4/-19.19	-15.37/-13.02	-16.71/-18.28	-17.63/-15.81	-17.84/-15.35	-17.55/-15.59	-18.12/-19.03	-15.6/-18.9	-13.06/-18.55	-18.92/-17.97	-18.79/-18.15	-16.48/-18.9	-18.51/-15.4	-9.89/-8.07	-8.28/-10.39	-13.33/-13.75	-14.66/-18.04
Θ(60°)	-18.4/-17.22	-18.53/-18.25	-17.38/-12.31	-18.28/-18.61	-14.76/-17.07	-18.36/-18.37	-19/-18.86	-18.4/-17.15	-19.18/-14.37	-14.78/-18.85	-17.99/-19.05	-16.71/-18.1	-18.54/-19.55	-18.35/-18.51	-16.95/-17.14	-17.4/-19.17	-18.7/-14.35	-17.63/-15.02	-15.12/-14.3	-16.98/-18.22	-14.84/-11.56	-15.92/-14.21	-10.8/-14.15	-18.46/-16.19
Θ(67.5°)	-18.2/-14.24	-16.99/-18.48	-17.54/-17.78	-17.16/-15.16	-17.89/-18.78	-15.09/-16.52	-17.32/-17.87	-19.17/-15.86	-14.42/-18.29	-19.28/-18.61	-16.81/-15.98	-17.78/-19.29	-18.51/-18.58	-18.65/-15.81	-18.19/-12.87	-14.97/-17.05	-18.14/-17.71	-11.13/-15.94	-19.09/-18.51	-19.38/-15.39	-17.59/-15.6	-16.91/-15.54	-17.32/-16.81	-18.29/-15.72
Θ(75°)	-19.2/-17.76	-16.56/-15.6	-18.28/-13.15	-18.97/-16.67	-10.86/-18.04	-13.04/-13.96	-18.96/-19.02	-14.02/-10.73	-14.09/-18.37	-17.55/-18.19	-18.77/-16.7	-18.59/-16.24	-15.97/-18.49	-16.91/-15.91	-18.48/-17.79	-18.69/-18.12	-12.21/-18.13	-17.68/-17.89	-19.33/-13.86	-18.11/-13.36	-18.78/-17.14	-17.82/-16.85	-14.38/-14.36	-18.62/-17.95
Θ(82.5°)	-16.97/-11.73	-12.52/-17.04	-11.94/-9.41	-11.79/-18.75	-18.23/-17.78	-16.75/-16.58	-18.14/-17.94	-18.46/-18.83	-15.77/-17.17	-18.39/-15.73	-19.18/-15.41	-18.44/-17.97	-19.06/-17.73	-18.99/-19.07	-17.82/-18.36	-17.88/-18.76	-18.41/-16.92	-18.54/-16.83	-18.92/-8.37	-13.98/-18.31	-18.55/-15.92	-18.67/-13.27	-18.55/-16.71	-17.85/-18.02
Θ(90°)	-18.2/-14.43	-14.87/-17.17	-11.99/-18.98	-12.07/-15.33	-18.54/-13.18	-14.21/-10.63	-15.71/-17.87	-12.19/-12.06	-15.63/-18.71	-17.86/-19.04	-18.86/-17.48	-19.48/-17.99	-18.7/-19.1	-18.79/-18.13	-11.06/-11.42	-18.4/-15.39	-17.92/-18.23	-16.6/-18.78	-18.93/-11.12	-19.27/-14.51	-14.31/-17.14	-14.7/-15.14	-16.09/-17.58	-18.81/-18.74
Θ(97.5°)	-18.38/-16.74	-15.25/-15.78	-9.7/-8.93	-18.79/-12.34	-13.24/-18.56	-13.66/-11.36	-18.59/-19.04	-11.21/-12.95	-18.1/-18.17	-18.73/-18.15	-17.87/-19.02	-15.2/-18.46	-17.66/-19.11	-17.41/-10.43	-15.8/-16.58	-17.99/-14.28	-17.13/-18.65	-18.35/-15.18	-18.26/-11.2	-15.6/-16.09	-13.77/-12.28	-12.14/-10.45	-12.84/-18.35	-18.72/-17.76
Θ(105°)	-18.02/-15.86	-18.19/-19.56	-13.35/-14.97	-15.2/-14.3	-18.68/-19	-9.96/-11.67	-18.48/-17.89	-9.48/-9.49	-17.65/-15.92	-15.64/-17.46	-18.07/-17.92	-18.59/-18.58	-18.09/-18.22	-18.21/-14.26	-18.14/-17.6	-16.31/-13.09	-7.83/-11.93	-17.74/-17.51	-16.77/-14.27	-13.61/-14.06	-16.59/-19.13	-13.94/-18.76	-18.01/-17.02	-18.92/-17.74
Θ(112.5°)	-18.19/-17.21	-18.13/-18.74	-17.7/-15.17	-12.34/-9.69	-16.33/-18.26	-9.77/-8.75	-19.12/-16.4	-14.9/-8.68	-17.8/-15.27	-12.92/-13.35	-15.44/-18.68	-18.14/-17.83	-18.09/-16.21	-13.26/-11.67	-18.2/-12.76	-10.12/-12.3	-9.93/-19.34	-18.72/-14.78	-19/-15.23	-18.88/-19.22	-16.52/-18.51	-13.14/-12.89	-18.47/-14.08	-18.34/-18.42
Θ(120°)	-15.35/-18.41	-16.91/-14.03	-15.31/-11.73	-9.63/-8.76	-12.96/-12.6	-8.45/-7.33	-13.74/-18.94	-15.01/-8.24	-13.32/-17.06	-14.08/-17.75	-18/-16.05	-15.51/-18.23	-18.36/-18.64	-17.39/-17.97	-18.52/-14.01	-9.65/-18.06	-9.27/-18.66	-18.6/-11.43	-13.09/-13.36	-12.14/-12.25	-13.68/-19.1	-14.8/-7.79	-14.11/-18.23	-19.67/-14.73
Θ(127.5°)	-18.92/-15.33	-15.09/-9.45	-10.97/-7.35	-7.45/-9.51	-18.48/-19.17	-13.26/-7.04	-9.06/-18.63	-14.39/-16.89	-18.03/-14.39	-11.52/-12.05	-13.5/-13	-17.49/-19.11	-18.7/-13.93	-12.82/-13.92	-16.47/-10.3	-10.88/-13.64	-10.24/-11.78	-10.25/-13.01	-12.37/-17.17	-10.06/-15.26	-13.77/-11.94	-14.65/-13.11	-18.22/-18.62	-18.62/-18.11
Θ(135°)	-14.41/-11.44	-6.94/-7.52	-11.4/-8.14	-6.97/-9.72	-17.78/-17.72	-17.6/-14.91	-12.38/-17.85	-18.15/-18.06	-17.74/-17.79	-13.71/-12.53	-12.05/-7.67	-7.15/-10.03	-12.03/-12.9	-17.04/-14.12	-13.99/-18.83	-9.03/-10.38	-17.61/-10.74	-13.73/-16.9	-17.47/-13.83	-9.55/-17.18	-18.36/-11.3	-6.12/-6.92	-9.29/-10.65	-11.44/-17.76
Θ(142.5°)	-17.43/-18.24	-7.89/-10.51	-9.3/-8.62	-8.32/-14.6	-17.59/-14.02	-19.04/-17.87	-16.62/-16.04	-11.54/-12.51	-14.53/-14.08	-10.75/-8.63	-12.25/-14.29	-13.04/-11.96	-11.19/-10.94	-13.02/-14.93	-10.89/-9.98	-7.76/-8.71	-10.09/-14.09	-13.31/-18.65	-14.52/-8.17	-9.78/-8.44	-7.87/-10.09	-10.38/-7.13	-7.71/-11.53	-15.66/-18.39
Θ(150°)	-18.61/-19.31	-17.68/-19.09	-9.99/-7.65	-6.09/-8.77	-15.05/-17.85	-18.69/-19.39	-18.73/-17.58	-18.87/-17.52	-13.71/-11.25	-10.72/-10.99	-11.22/-13.66	-17.98/-19.36	-14.4/-10.21	-11.58/-14.1	-13.63/-10.41	-10.29/-18.13	-18.39/-16.54	-11.57/-8.87	-9.39/-12.18	-16.45/-13.35	-13.48/-18.57	-17.76/-15.37	-13.83/-18.09	-18.71/-19.04
Θ(157.5°)	-12.43/-17.45	-18.08/-19.08	-17.79/-14.85	-9.96/-9.86	-12.51/-17.32	-18.85/-18.34	-18.24/-16.69	-17.85/-19.47	-15/-14.9	-16.42/-18.14	-18.94/-18.58	-18.81/-18.84	-18.52/-18.46	-16.56/-11.75	-9.41/-10.72	-11.6/-12.36	-11.67/-10.09	-9.99/-11.03	-13.67/-17.72	-17.87/-10.69	-10.38/-15.43	-19.23/-17.99	-18.99/-14.96	-11.51/-11.29
Θ(165°)	-17.49/-19	-18.13/-18.83	-18.28/-18.82	-18.99/-18.76	-17.74/-17.79	-18.2/-18.64	-18.55/-15.63	-14.09/-14.29	-13.38/-11.01	-14.14/-18.19	-12.87/-12.3	-12.05/-9.82	-10.23/-8.07	-9.25/-10.14	-12.27/-11.29	-9.42/-10.43	-11.22/-11.4	-14.06/-18.82	-17.15/-18.9	-18.13/-18.24	-18.05/-18.55	-18.6/-19.29	-15.31/-15.68	-15.07/-16.73
Θ(172.5°)	-17.31/-18.44	-17.97/-18.32	-18.77/-18.09	-17.98/-18.08	-17.81/-19.12	-18.95/-14.84	-11.4/-9.51	-9.06/-8.46	-10.42/-10.06	-9.06/-11.62	-10.05/-10.73	-11.48/-11.62	-13.98/-14.75	-19.1/-15.89	-19.23/-19.29	-19.76/-18.1	-19.17/-19	-17.98/-18.45	-19.02/-18.72	-19.06/-19.07	-18.7/-16.75	-18.42/-16.22	-15.9/-14.53	-18.55/-18.7
Θ(180°)	-17.03/-19.19	-17.97/-18.85	-18.63/-18.92	-19.18/-18.22	-17.74/-19.54	-17.09/-15.11	-14.29/-12.89	-13.75/-14.1	-11.97/-10.68	-13.5/-11.79	-11.37/-12.27	-11.44/-13.26	-11.94/-17.71	-14.97/-19.16	-16.75/-17.25	-18.96/-16.46	-14.11/-12.76	-13.37/-13.84	-12.99/-12.13	-10.68/-9.55	-10.6/-13.01	-13.38/-15.76	-18.05/-17.67	-19.04/-18.14
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°)	-13.84/-13.09	-14.06/-15.33	-15.63/-15.48	-14.27/-14.85	-16.33/-16.29	-17.21/-19.07	-17.65/-19	-17.55/-19.04	-18.48/-18.84	-18.87/-17.7	-15.37/-14.9	-16.94/-16.95	-17.43/-14.72	-14.33/-14.62	-14.83/-17.65	-17.47/-16.68	-16.38/-18.83	-18.43/-19.56	-18.92/-17.81	-18.93/-18.31	-18.06/-19.02	-15.3/-13.44	-13.96/-14.9	-13.54/-13.43
Θ(7.5°)	-17.78/-14.22	-14.56/-18.22	-16.21/-15.59	-16.51/-18.07	-19.01/-18.51	-18.54/-18.6	-18.23/-18.69	-14.92/-11.45	-10.48/-9.86	-8.59/-8.89	-8.75/-8.11	-8.45/-8.27	-10.15/-12.46	-13.45/-11.61	-10.05/-11.55	-14.26/-13.29	-12.89/-13.74	-14.4/-16.65	-17.74/-18.41	-18.08/-18.24	-18.74/-18.95	-17.71/-18.52	-17.12/-15.08	-16.34/-16.65
Θ(15°)	-16.7/-17.91	-14.39/-13.36	-12.2/-10.82	-10.04/-10.52	-9.81/-10.57	-13.41/-17.94	-13.32/-8.61	-6.41/-6.21	-6.13/-6.44	-7.25/-7.97	-8.42/-8.42	-8.32/-7.08	-5.91/-6.67	-7.85/-7.59	-5.66/-6.63	-9.88/-11.17	-11.88/-14.04	-14.63/-16.48	-18.23/-17.63	-18.03/-18.55	-18.89/-17.46	-18.16/-18.38	-18.59/-18.74	-18.09/-17.1
Θ(22.5°)	-11.62/-11.18	-10.88/-9.78	-8.61/-9.71	-8.46/-6.24	-4.33/-5.81	-8.57/-9.9	-6.78/-5.92	-8.16/-10.46	-8.96/-7.17	-7/-6.63	-5.49/-5.77	-5.72/-5.73	-3.52/-3.98	-5.99/-6.51	-4.73/-6.99	-10.79/-9.34	-9.55/-10.53	-9.16/-8.23	-8.26/-9.61	-10.89/-11.88	-11.98/-11.78	-12.3/-12.85	-14.19/-16.37	-14.94/-11.92
Θ(30°)	-2.27/-2.84	-3.7/-4.35	-4.97/-7.48	-12.45/-7.39	-5.98/-8.6	-6.74/-5.17	-5.67/-7.53	-6.93/-5.44	-6.7/-7.03	-5.59/-4.99	-4.83/-5.71	-5.31/-5.33	-3.48/-3.15	-3.35/-2.72	-2.58/-3.32	-7.47/-5.53	-4.6/-7.04	-4.86/-8.44	-10.65/-6.65	-6.58/-4.34	-5.08/-8.85	-6.52/-4.22	-3.34/-2.6	-2.48/-2.28
Θ(37.5°)	-2.82/-2.7	-3.74/-3.96	-5.32/-5.98	-6.41/-7.86	-7.67/-8.62	-8.91/-8.52	-7.67/-8.29	-8.45/-9.28	-7.56/-5.49	-5.36/-4.26	-4.18/-3.46	-3.81/-3.49	-2.74/-2.66	-4.1/-4.03	-6.47/-4.41	-5.63/-4.69	-6.64/-7.25	-10.31/-4.97	-5.81/-6.12	-4.01/-5.88	-4.15/-2.07	-2.1/-3.77	-4.23/-2.21	-2.25/-2.16
Θ(45°)	-12.16/-12.15	-7.82/-7.3	-9.15/-7	-8.26/-3.21	-4.23/-3.67	-3.74/-2.5	-6.32/-7.89	-7.04/-8.62	-9.48/-6.08	-6.42/-6.5	-5.54/-5.43	-5.31/-4.19	-5.65/-4.52	-3.01/-3.71	-5.97/-3.45	-4.97/-3.72	-5.97/-5.49	-6.95/-5.15	-6.01/-6.31	-5.96/-8.69	-5.53/-4.98	-6.52/-6.64	-7.62/-12.32	-13.82/-14.48
Θ(52.5°)	-1.66/-0.6	-0.94/-2.31	-1.27/-3.07	-3.35/-4.9	-4.46/-3.79	-1.67/-1.37	-0.57/-3.26	-3.65/-3.58	-4.95/-3.4	-2.28/-1.84	-3.4/-3.57	-2.38/-3.16	-4.14/-2.37	-3.05/-2.52	-3.3/-3.55	-0.92/-2.44	-2.99/-4.6	-3.82/-2.91	-6.64/-5.95	-5.24/-4.43	-5.43/-5.83	-2.24/-1.23	-0.22/0.48	-0.64/-1.45
Θ(60°)	-1.02/-0.08	-1.27/-2.21	-1.87/-2.05	-1.03/-1.7	-1.62/-3.09	-3.19/-3.16	-2.94/-3.61	-1.48/-1.17	-4.74/-3.61	-0.58/-0.94	-2.72/-3.67	-2.22/-3.21	-4.43/-3.58	-2.2/-1.52	-1.29/-0.49	-3.71/-5.32	-2.49/-3.16	-2/-0.98	-2.18/-1	-2.27/-2.12	-2.44/-1.28	-0.57/-0.08	-0.09/-1.4	-1.33/-1.83
Θ(67.5°)	1.35/1	2.28/0.13	-1.04/-2.63	-2.91/-2.32	-2.89/-3.62	-3.66/-0.33	-2.01/-1.74	-7.38/-0.62	-2.91/-3.04	-4.55/-1.79	-1.74/-0.29	-1.75/-4.07	-5.3/-1.14	-1.46/0.26	-3.01/-3.34	-3.05/-2.71	-1.6/-0.84	-1.7/-1.12	-3.52/-4.57	-1.38/-1.09	-3.98/-0.71	-1.25/-2.28	0.78/1.54	1.08/0.57
Θ(75°)	-2.62/-3.87	-5.4/-6.79	-2.59/-0.84	-3.61/-1.41	0.29/-4.7	-1.52/-1.42	-0.09/-0.02	-1.31/-0.27	-2.04/0.08	-2.4/1.25	-1.64/1.9	1.38/0.31	0.5/2.03	0.15/1.61	-0.3/0.87	0.16/-0.71	-3.26/-2.04	-3.42/-0.25	-2.35/-1.24	-2.48/-1.05	-1.59/-1.14	-0.12/-0.18	0.22/-0.33	-2.33/-1.63
Θ(82.5°)	0.04/1.57	-0.09/0.61	-1.66/-0.51	0.67/-1.95	-3.76/-1.34	-5.06/-1.73	-2.27/-5.03	-3.68/-0.37	-3.22/-1.08	-1.84/0.16	-6.55/-0.07	-0.96/-0.28	1.33/0.88	-1.65/-0.11	0.5/0.56	-2.23/-3.23	-2.65/-2.88	-2.04/-0.09	-1.78/-2.27	-4.63/-4.06	-7.6/-6.5	-2.95/-3.55	-1.3/0.83	0.29/0.48
Θ(90°)	-0.32/0.55	-0.89/-0.25	-2.2/-0.1	-1.46/-5.04	-2.35/-3.45	-5.42/-3.59	0.11/-1.25	-4.99/-2.26	-4.06/-0.63	-3.21/-0.97	-1.77/-0.14	-0.58/-1.79	-1/-2.18	-3.45/-2.34	-3.48/-3.22	-2.13/-1.96	-1.86/-7.68	-5.76/-2.27	-4.17/-3.37	-1.67/-2.41	-2.19/0.09	0.27/-2.41	-3.82/-2.66	0.35/-0.88
Θ(97.5°)	0.04/-2.31	-5.61/-1.27	0.48/1.09	-2.21/-3.11	-2.18/-3.93	-4.77/-3.92	-2.42/-2	-2.19/-0.84	-3.71/-1.93	-1.24/-0.08	0.76/1.82	0.53/1.02	1.76/2.41	-1.86/-1.77	-0.13/0.19	-0.74/-2.46	-11.37/-6.28	-4.21/-3.16	-1.55/-2.53	-2.27/-2.03	-2.75/-1.78	-2.68/-3.68	-0.77/-0.14	-1/-0.93
Θ(105°)	-10.99/-8.97	-8.31/-6.73	-5.32/-5.85	-7.41/-4.47	-4.65/-16.37	-7.48/-5.56	-6.44/-7.47	-12.03/-5.41	-8.51/-8.34	-10.38/-10.72	-9.87/-7.96	-4.59/-6.57	-5.23/-1.11	-7.87/-6.69	-6.61/-5.71	-6.08/-9.38	-4.89/-7.69	-6.11/-9.61	-4.55/-4.94	-2.95/-1.02	-10.36/-3.61	-0.42/-1.91	-3.58/-5.59	-3/-14.04
Θ(112.5°)	-9.77/-4.44	-9.61/-7.42	-8.27/-9.08	-15.03/-14.66	-6.5/-5.59	-19.05/-5.84	-5.46/-4.7	-7.24/-9.25	-8.71/-9.15	-3.04/-2.6	-2.26/-2.52	-9.29/-7.7	-0.77/-3.07	-3.99/-13.32	-9.39/-6.9	-6.62/-5.54	-7.14/-12.5	-17.26/-12.08	-7.09/-15.44	-8.35/-7.27	-9.15/-7.44	-12.69/-14.66	-13.65/-14.12	-11.03/-7.76
Θ(120°)	-4.63/-3.94	-7.2/-3.47	-3.31/-3.36	-7.09/-7.97	-9.38/-5.39	-3.85/-7.6	-10.09/-6.04	-1.88/-3.65	-5.86/-9.95	-8.84/-9.8	-4.92/-1.64	-4.05/-7.1	-5.65/-3.9	-2.46/-4.38	-4.41/-1.15	-3.41/-5.14	-18.18/-11.13	-10.94/-4.88	-17.33/-11.4	-10.69/-7.49	-10.01/-6.86	-4.87/-3.78	-4.89/-4.36	-6.77/-7.17
Θ(127.5°)	-10.5/-18.81	-12.96/-7.33	-7.51/-8.04	-13.7/-8.23	-9.29/-18.81	-5.6/-8.83	-17.53/-16.58	-5.94/-6.96	-7.56/-7.93	-4.55/-6.85	-10.65/-9.38	-10.71/-8.62	-5.82/-5.6	-10.32/-6.75	-7.87/-7.36	-16.59/-9.91	-11.16/-9.13	-6.45/-10.06	-18.56/-9.63	-12.01/-5.36	-5.22/-12.19	-18.83/-5.3	-12.69/-8.43	-11.59/-6.34
Θ(135°)	-9.21/-14.07	-3.27/-4.29	-7.39/-18.24	-10.06/-9.83	-13.12/-7.77	-6.66/-10.54	-15.11/-17.92	-8.14/-6.66	-11.27/-12.44	-12.11/-14.3	-17.19/-16.8	-12.78/-11.82	-12.32/-15.58	-12.73/-19.07	-12.92/-11.55	-18.12/-9.54	-8.91/-17.09	-10.7/-7.63	-14.67/-18.07	-18.26/-18.51	-14.57/-12.61	-18.38/-7.68	-11.73/-14.66	-4.65/-9.45
Θ(142.5°)	-7.38/-7.41	-2.81/-2.88	-3.91/-8.7	-8.18/-9.74	-13.06/-15.15	-10.05/-12.77	-14.31/-9.93	-5.01/-5.47	-6.8/-4.12	-5.26/-7.83	-9.17/-11.32	-10.88/-11.67	-17.71/-11.11	-10.13/-5.78	-6.33/-9.79	-13.01/-11.45	-7.22/-9.98	-14.2/-8.29	-9.2/-18.76	-11.42/-11.54	-15.78/-12.45	-5.89/-9.62	-13.64/-18.14	-15.1/-9.7
Θ(150°)	-9.65/-4.75	-4.14/-6.72	-4.29/-4.69	-5.8/-6.48	-7.03/-9.17	-7.68/-8.44	-6.56/-4.5	-5.55/-5.92	-4.86/-3.18	-3.09/-3.42	-2.83/-0.85	0.87/0.73	-0.97/-3.41	-3.4/-3.24	-4.54/-4.19	-4.27/-7.78	-8.67/-9.75	-11.79/-16.96	-9.21/-7.16	-9.86/-15.23	-13.66/-19.25	-10.78/-9.14	-6.58/-6.4	-6.9/-7.55
Θ(157.5°)	-7.55/-8.38	-8.68/-6.2	-3.83/-2.8	-3.79/-6.03	-8.72/-8.63	-6.2/-6.25	-6.82/-6.49	-5.99/-6.14	-3.45/-1.04	-0.72/-1.66	-2.96/-4.27	-3.97/-3.74	-1.2/-0.66	-0.82/-0.87	-1.27/-3.98	-4.06/-5.15	-7.37/-12.16	-14.03/-5.58	-4.36/-4.65	-10/-12.38	-6.63/-5.58	-6.99/-9.72	-9.72/-9.41	-6.79/-6.81
Θ(165°)	-9.17/-12.53	-13.28/-10.59	-7.98/-8.24	-8.49/-9.49	-12.12/-12.33	-12.04/-11.21	-11.66/-9.1	-7.32/-6.64	-8.07/-9.68	-8.43/-6.05	-6.42/-5.24	-6.12/-4.28	-3.88/-2.15	-3.15/-5.49	-5.26/-5.32	-8.49/-13.96	-9.03/-8.32	-9.38/-6.99	-7.05/-8.06	-11.75/-18.22	-17.99/-18.73	-17.58/-17.34	-11.35/-9.82	-9.91/-8.86
Θ(172.5°)	-18.64/-18.73	-15.5/-12.72	-11.1/-10.7	-10.49/-11.55	-12.56/-12.98	-15.17/-16.22	-15.12/-15.61	-14.34/-13.39	-13.22/-11.61	-11.13/-11.25	-10.06/-9.98	-10/-11.13	-11.88/-11.21	-7.42/-5.58	-7.14/-12.56	-13.68/-9.88	-10.01/-11	-12.8/-12.92	-14.65/-14.08	-18.05/-18.91	-18.23/-11.31	-9.96/-10.26	-11.39/-12.81	-13.44/-15.71
Θ(180°)	-13.39/-12.24	-11.3/-12.21	-13.11/-14.62	-17.81/-17.71	-17.11/-18.71	-19.19/-18.22	-18.56/-18.45	-18.43/-17.91	-17.13/-16.58	-16.32/-17.53	-17.83/-18.69	-13.43/-10.7	-8.25/-7.79	-9.31/-13.89	-18.68/-13.09	-9.99/-9.91	-11.88/-14.88	-19.01/-18.16	-16.6/-10.92	-10.21/-10.26	-12.11/-15.68	-17.77/-18.41	-18.1/-18	-16.51/-14.98
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°)	-16.11/-18.77	-18.12/-17.64	-17.48/-19.25	-18.73/-16.81	-14.82/-14.77	-14.29/-16.34	-18.41/-18.95	-18.13/-19.09	-18.3/-18.2	-17.84/-18.43	-18.14/-18.74	-18.27/-17.4	-19.37/-18.83	-18.68/-17.92	-17.52/-17.34	-16.63/-18.84	-18/-17.76	-18.24/-17.81	-17.46/-17.25	-18.03/-19.07	-18.52/-17.49	-19.32/-17.99	-18.56/-17.67	-17.44/-18.91
Θ(7.5°)	-18.08/-18.49	-17.88/-18.57	-18.2/-18.18	-18.92/-17.43	-17.78/-17.51	-17.48/-15.09	-14.11/-15.37	-18.52/-18.84	-17.81/-17.46	-16.33/-19.02	-16.94/-16.33	-18.26/-17.85	-18.22/-18.22	-17.86/-18.5	-17.98/-18.66	-19.06/-18.5	-18.84/-18.05	-17.04/-18.87	-18.71/-15.24	-17.74/-18.22	-16.73/-18.12	-16.99/-19.14	-18.22/-18.49	-19.21/-18.67
Θ(15°)	-15.84/-16.68	-14.23/-18.65	-19.39/-18.12	-18/-17	-16.06/-19.47	-19.4/-18.54	-17.54/-14.95	-13.54/-14.41	-15.72/-16.47	-16.83/-16.35	-17.04/-18.11	-18.04/-17.96	-17.72/-18.08	-17.72/-19.27	-17.6/-18.66	-18.07/-17.56	-18.81/-18.63	-17.31/-17.39	-18.89/-16.67	-13.97/-15.72	-14.63/-15.59	-17.86/-18.59	-17.98/-19.27	-18.31/-18.1

Θ(22.5°)	-18.39/-15.71	-12.84/-13.44	-10.89/-12.06	-19.07/-19.32	-16.42/-15.36	-17.19/-18.26	-17.65/-19.19	-18.64/-18.16	-18.16/-17.9	-14.97/-14.05	-17.37/-19.19	-18.35/-19.06	-19.17/-15.22	-14.94/-18.25	-19.26/-18.62	-17.83/-17.12	-18.56/-18.91	-18.89/-19.12	-18.95/-19.11	-17.55/-14.79	-12.43/-12.53	-13.93/-13.89	-18.52/-18.79	-18.64/-18.68
Θ(30°)	-18.97/-15.23	-11.42/-11.96	-8.5/-9.84	-10.69/-11.74	-15.87/-16.7	-18.08/-17.82	-18.94/-18.2	-17.68/-17.79	-17.78/-17.17	-15.5/-13.38	-16.44/-15.55	-18.16/-19.08	-18.2/-18.96	-17.63/-17.59	-12.81/-11.46	-12.7/-11.92	-11.12/-12.2	-14.82/-18.37	-18.27/-18.18	-16.88/-12.89	-10.33/-11.69	-14.32/-16.62	-18.4/-16.01	-18.35/-18.21
Θ(37.5°)	-15.99/-18.18	-18.25/-18.11	-10.75/-12.13	-10.5/-11.26	-15.83/-18.54	-17.61/-18.8	-19.17/-18.53	-17.77/-19	-17.42/-18.61	-14.2/-11.79	-12.77/-12.55	-14.22/-17.31	-18.04/-17.92	-17.5/-18.37	-17.04/-11.32	-13.07/-18.05	-17.94/-18.85	-17.76/-18.62	-15.42/-11.32	-12.63/-14.03	-9.78/-10.91	-12.61/-11.23	-10.71/-11.49	-16.99/-15.8
Θ(45°)	-19.17/-18.86	-18.85/-16.68	-16.79/-15	-19.24/-16.56	-16.8/-18.51	-17.5/-17.95	-19.1/-18.1	-18.26/-17.94	-17.41/-18.5	-19.92/-16.26	-15.51/-12.1	-14.63/-15.75	-18.66/-19.06	-18.94/-19.09	-18.75/-15.44	-19.18/-19.09	-18.55/-18.24	-19.19/-14.51	-14.32/-11.28	-17.44/-8.95	-9.45/-13.36	-14.95/-14.14	-12.04/-14.82	-15.82/-18.3
Θ(52.5°)	-18.85/-17.49	-17.92/-14.14	-12.19/-11.69	-19.08/-17.18	-12.48/-18.01	-15.55/-17.71	-18.32/-17.11	-17.59/-17.29	-15.1/-19.05	-17.8/-19.01	-13.31/-10.86	-12.85/-18.94	-19.4/-14.69	-12.58/-17.31	-18.94/-18.53	-16.86/-17.36	-18.22/-18.84	-18.31/-17.68	-18/-17.12	-17.6/-17.25	-14.66/-14.51	-11.31/-11.31	-15.01/-16.58	-17.64/-18.26
Θ(60°)	-16.29/-18.46	-17.76/-18.43	-11.58/-13.14	-14.83/-17.88	-15.16/-14.18	-17.04/-19.11	-18.23/-15.26	-17.88/-18.3	-18.04/-13.4	-17.84/-18.92	-17.58/-17.65	-17.88/-17.56	-17.84/-12.69	-17.03/-18.29	-18.92/-13.02	-17.75/-19.42	-17.33/-12.23	-13.52/-17.22	-18.73/-12.53	-14.01/-16.68	-13.52/-13.72	-17.61/-17.91	-13.62/-11.97	-17.27/-17.04
Θ(67.5°)	-17.29/-14.48	-17.54/-18.83	-15.07/-13.67	-18.48/-18.62	-17.86/-18.74	-18.57/-14.85	-18.45/-15.9	-17.78/-15.08	-18.53/-12.81	-18.78/-16.63	-18.85/-18.27	-17.65/-18.31	-18.08/-18.73	-17.86/-18.26	-18/-19.17	-18.47/-14.69	-19.33/-17.41	-17.13/-13.43	-18.18/-17.44	-17.96/-14.61	-15.21/-16.01	-16.5/-14	-12.13/-13.62	-17.76/-18.1
Θ(75°)	-17.88/-18.7	-16.94/-19.27	-18.87/-17.1	-19.13/-13.6	-14.47/-15.44	-15.57/-14.67	-13.87/-14.51	-15.94/-17.97	-19.28/-18.75	-19.13/-17.97	-15.78/-15.05	-18.26/-18.78	-17.54/-18.51	-16.1/-14.7	-18.63/-16.92	-18.63/-18.13	-18.04/-18.14	-16.61/-19.1	-16.74/-14	-18.17/-16.96	-19.12/-17.75	-18.71/-14.27	-13.18/-17.31	-19.2/-18.09
Θ(82.5°)	-18.08/-18	-13.29/-16.11	-11.09/-12.17	-13.81/-19.45	-14.78/-18.97	-16.66/-17.85	-15.17/-17.92	-17.83/-19.06	-13.57/-17.93	-17.78/-18.11	-18.91/-19.26	-19.06/-17.68	-18.62/-15.89	-13.68/-17.98	-18.17/-13.71	-18.17/-17.31	-18.51/-19.16	-18.77/-15.18	-18.63/-11.39	-11.36/-12.43	-17.52/-18.36	-13.24/-11.93	-19.12/-16.75	-14.08/-18.76
Θ(90°)	-18.67/-19.29	-12.46/-18.4	-13.31/-13.26	-11.98/-18.68	-18.46/-19.07	-12.61/-18.48	-16.67/-13.93	-10.85/-18.26	-17.53/-15.11	-19.27/-16.48	-18.39/-17.2	-19.05/-17.48	-18.74/-17.51	-18.09/-17.84	-18.75/-15.94	-15.53/-9.9	-18.36/-15.75	-16.66/-18.87	-14.54/-12.77	-17.65/-13.74	-15.68/-14.32	-15.48/-15.17	-19.84/-15.23	-17.62/-18.83
Θ(97.5°)	-19.15/-18.92	-17.03/-15.37	-9.86/-10.48	-13.73/-15.72	-17.81/-19.18	-13.72/-14.19	-16.84/-16.87	-13.35/-17.86	-19.07/-18.64	-18.99/-18.53	-18.7/-18.27	-17.18/-18.39	-18.33/-16.46	-18.71/-18.46	-14.26/-14.92	-15.51/-16.63	-15.15/-17.87	-18.3/-18.75	-18.66/-11.04	-12.02/-14.66	-16.6/-13.3	-10.53/-11.37	-16.63/-16.9	-18.07/-18.13
Θ(105°)	-17.03/-18.93	-18.43/-15.22	-12.94/-11.94	-14.07/-11.49	-18.55/-14.72	-9.83/-14.17	-17.84/-13.89	-9.46/-15.08	-17.57/-18.09	-18.85/-19.71	-18.08/-18.97	-17.88/-16.46	-18.42/-18.46	-19.45/-18.69	-17.21/-15.24	-18.84/-13.62	-13.68/-13.06	-17.86/-18.53	-19.87/-19.17	-17.83/-14.46	-17.68/-17.48	-18.22/-17.44	-14.77/-16.17	-19.12/-18.84
Θ(112.5°)	-18.32/-18.02	-12.8/-17.86	-17.83/-11.51	-11.75/-14.64	-17.94/-18.83	-10.43/-17.88	-18.46/-15.62	-8.34/-9.88	-16.24/-18.59	-18.13/-18.36	-17.67/-17.57	-16.57/-18.57	-17.47/-18.45	-17.47/-15.91	-16.78/-19.33	-13.49/-16.82	-11.19/-18.98	-17.05/-18.07	-17.7/-17.53	-17.7/-18.98	-19.08/-13.8	-17.07/-12.89	-16.35/-11.31	-13.42/-18.56
Θ(120°)	-15.02/-14.35	-13.54/-15.62	-12.61/-9.46	-8.33/-11.28	-17.04/-17.91	-12.34/-15.04	-19.42/-18.17	-7.39/-8.56	-17.2/-16.2	-18.2/-18.79	-18.7/-17.98	-13.79/-18.42	-18.74/-17.45	-17.48/-19.12	-18.16/-19.04	-17.71/-17.79	-17.23/-14.38	-19.28/-14.32	-17.04/-15.62	-10.31/-10.14	-13.08/-18.41	-13.95/-8.14	-13.49/-15.58	-18.86/-16.03
Θ(127.5°)	-15.97/-10.76	-13.76/-7.09	-10.9/-8.93	-10.62/-10.16	-18.27/-17.76	-16.23/-18.85	-18.11/-16.03	-9.74/-10.9	-13.28/-7.87	-10.79/-12.26	-13.45/-19.33	-17.37/-18.24	-17.26/-18.54	-18.19/-16.99	-18.02/-18.09	-10.96/-18.69	-11.46/-10.98	-9.36/-10.74	-11.48/-16.02	-17.76/-17.6	-18.84/-14.32	-11.21/-18.04	-16.01/-11.22	-18.23/-17.74
Θ(135°)	-12.93/-10.87	-12.12/-10.28	-6.26/-7.98	-10.92/-9.79	-12.95/-12.35	-11.91/-14.43	-19.21/-18.76	-17.67/-14.51	-16.75/-13.19	-9.06/-9.28	-10.64/-11.87	-12.31/-12.67	-13.35/-10.14	-9.04/-9.88	-16.08/-18.7	-8.95/-8.78	-12.59/-9.61	-12.51/-18.86	-19.14/-18.52	-14.71/-14.82	-15.49/-12.52	-7.11/-7.84	-13.86/-18.08	-18.25/-18.85
Θ(142.5°)	-18.98/-18.38	-8.63/-9.08	-8.32/-12.91	-9.24/-13.01	-14.25/-18.5	-15.79/-15.75	-17.64/-19.02	-19.01/-15.86	-11.58/-10.45	-11.61/-13.88	-14.94/-14.64	-12.17/-12.63	-13.36/-15.59	-18.47/-17.72	-17.93/-14.28	-10.43/-6.33	-7.57/-13.62	-12.17/-17.91	-16.99/-9.54	-11.89/-9.22	-6.02/-7.77	-12.32/-8.98	-8.4/-14.06	-16.59/-18.34
Θ(150°)	-18.89/-17.9	-13.1/-12.87	-11.55/-11.7	-8.27/-10.33	-11.55/-17.13	-18.22/-18.36	-18.89/-18.4	-18.3/-16.48	-15.75/-16.3	-12.88/-11.01	-13.11/-12.59	-11.85/-12.48	-17.88/-19.17	-9.8/-9.48	-10.51/-14.39	-9.02/-10.3	-17.56/-13.68	-10.22/-8.73	-10.9/-11.76	-11.21/-10.95	-12.15/-12.17	-18.68/-17.53	-17.39/-18.69	-15.07/-18.64
Θ(157.5°)	-15.84/-18.12	-16.78/-18.53	-17.6/-13.75	-11.38/-11.65	-11.36/-14.12	-15.88/-18.64	-17.25/-19.01	-18.05/-14.3	-13.62/-13.76	-12.71/-12.16	-14.33/-15.57	-16.63/-18.85	-18.59/-18.23	-18.48/-11.56	-10.29/-12.69	-13.13/-16.13	-13.61/-10.66	-12.82/-15.8	-15.01/-16.95	-18.9/-15.41	-14.2/-18.01	-17.56/-18.46	-16.76/-18.52	-16.32/-15.71
Θ(165°)	-18.79/-17.89	-18.4/-16.65	-15.31/-13.62	-13.87/-10.87	-10.03/-11.56	-12.9/-16.11	-18.68/-18.16	-18.68/-19	-14.64/-19.22	-17.56/-18.82	-15.79/-17.01	-16.85/-17.22	-10.7/-8.04	-6.41/-7.49	-14.13/-14.58	-13.73/-12.89	-12.97/-12.42	-15.32/-19.11	-18.07/-16.1	-17.27/-19.5	-17.99/-18.32	-18.09/-19.05	-19.23/-18.87	-18.21/-17.93
Θ(172.5°)	-18.67/-17.53	-17.91/-17.8	-17.37/-15.75	-15.17/-13.13	-13.07/-14.65	-14.48/-13.54	-13.74/-12.27	-15.16/-17.04	-15.87/-13.98	-14.93/-14.47	-13.3/-11.58	-10.48/-9.63	-8.97/-9.85	-12.24/-13.1	-14.46/-13.8	-14.63/-16.82	-17.45/-17.97	-18.09/-18.08	-18.29/-18.33	-18.04/-16.79	-14.16/-13.37	-13.67/-15.22	-16.77/-18.11	-17.35/-18.37
Θ(180°)	-17.26/-18.25	-18.54/-19.2	-17.76/-19.2	-18.86/-19.14	-16.45/-16.76	-18.85/-17.3	-15.01/-14.53	-16.47/-14.67	-13.98/-13.14	-15.85/-14.22	-14.75/-14.92	-13.89/-15.76	-13.76/-17.81	-17.17/-18.47	-18.01/-17.17	-16.13/-16.62	-14.16/-13.26	-14.22/-14.02	-12.35/-10.38	-8.67/-7.99	-7.55/-9.51	-9.99/-11.92	-11.77/-11.32	-12.89/-13.14
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°)	-18.7/-18.77	-17.46/-17.47	-17.67/-18.45	-18.58/-17.65	-17.33/-18.47	-18.64/-19.17	-19.09/-17.92	-17.62/-17.23	-17.93/-17.56	-17.61/-16.68	-15.79/-16.72	-15.26/-18.29	-19.25/-18.34	-17.46/-18.38	-17.29/-18.39	-19.17/-19.12	-18.09/-18.03	-18.73/-19.26	-16.5/-14.85	-16.47/-17.77	-13.63/-13.27	-15.23/-18.46	-17.13/-17.66	-19.08/-19.19
Θ(7.5°)	-19.08/-17.53	-17.85/-19.55	-18.71/-17.99	-18.45/-18.35	-19.11/-18.84	-18.13/-15.22	-15.03/-14.09	-12.77/-10.95	-10.95/-12.06	-11.33/-12.71	-13.67/-14.15	-16.48/-13.18	-13.79/-11.35	-14.85/-19.25	-18.74/-16.17	-13.63/-14.06	-14.77/-14.58	-14.78/-18	-18.14/-19.12	-17.14/-17.13	-18.13/-18.47	-18.47/-17.89	-18.02/-17.8	-17.9/-17.98
Θ(15°)	-12.51/-13.73	-14.22/-15.66	-17.77/-18.29	-18.34/-17.73	-18.68/-16.99	-16/-12.26	-10.52/-8.7	-10.48/-11.8	-13.35/-13.72	-13.04/-11.68	-10.76/-11.31	-12.89/-13.92	-15.13/-12.61	-11.55/-14.74	-18.96/-13.86	-11.66/-11.7	-12.82/-12.13	-10.56/-9.31	-8.71/-9.14	-11.17/-11.71	-13.07/-16.12	-15.23/-15.28	-14.42/-14.58	-14.04/-13.38
Θ(22.5°)	-17.63/-17.48	-17.64/-16.97	-11.94/-8.17	-7.88/-8.43	-10.68/-12.96	-10.71/-7.59	-8.31/-12.22	-13.3/-10.8	-9/-7.78	-9.06/-11.25	-9.48/-9.59	-9.36/-10.84	-11.96/-11.68	-7.46/-7.48	-7.1/-5.33	-5.46/-8.46	-12.22/-11.31	-10.76/-12.84	-11.63/-10.75	-13.53/-17.56	-16.19/-15.05	-17.83/-17.82	-17.67/-18.01	-18.16/-18.67
Θ(30°)	-5.91/-6.72	-7.31/-8.03	-7.26/-8.07	-12.21/-7.17	-6.57/-6.39	-6.58/-8.43	-9.67/-6.81	-9.77/-13.34	-9.55/-6.76	-6.38/-6.9	-6.27/-5.18	-4.64/-6.16	-8.37/-8.78	-7.29/-7.18	-6.05/-4.12	-6.11/-8.23	-11.19/-8.67	-8.97/-8.6	-9.59/-12.86	-11.56/-10.67	-10.13/-9.69	-9.94/-8.94	-7.01/-5.01	-4.82/-5.59
Θ(37.5°)	-1.36/-0.95	-3.47/-1.02	-2.19/-2.94	-4.23/-3.96	-8.54/-7.5	-4.93/-4.58	-9.27/-6.79	-6.86/-4.71	-5.82/-6.88	-6.51/-4.83	-3.96/-2.3	-3.22/-6.24	-7.57/-5.03	-4.74/-3.21	-3.79/-7.39	-7.95/-9.53	-5.52/-6.48	-8.08/-11.79	-8.28/-7.89	-7.4/-6.35	-5.18/-5.26	-3.48/-1.69	-1.16/-0.38	-0.69/-0.95
Θ(45°)	-9.01/-7.61	-6.1/-7.05	-3.77/-5.33	-3.43/-8.66	-5.18/-3.67	-5.9/-9.89	-8.35/-8.64	-7.99/-4.17	-4/-6.98	-5.34/-4.62	-4.37/-2.52	-2.15/-2.48	-2.06/-3.78	-3.83/-2.53	-3.45/-8.17	-5.36/-5.64	-5.91/-5.53	-5.22/-3.96	-2.42/-3.19	-3.4/-3.38	-4.39/-4.51	-4.23/-2.72	-3.86/-4.65	-6.01/-6.02
Θ(52.5°)	-1.87/-3.08	-2.37/-3.24	-5.11/-4.15	-8.3/-3.38	-3.75/-3.37	-1.04/-1.96	-3.69/-6.48	-3.7/-4.75	-2.8/-3.59	-3.34/-7.3	-5.5/-4.06	-2.18/-1.68	-2/-4.42	-3.46/-4.11	-4.59/-4.28	-5.11/-1.98	-2.89/-5.14	-3.91/-3.16	-5.61/-5.23	-6.01/-4.62	-5.11/-8.84	-7.32/-8.5	-3.53/-2.74	-3.6/-4.35
Θ(60°)	-1.75/-1.51	-3.5/-2.97	-0.89/-2.09	0.11/-4.38	-3.93/-1.62	-2.5/-1.09	-1.23/-2.8	-1.78/-2.83	-1.94/-2.59	-1.96/-3.33	-2.35/-2.25	-1.91/-1.24	-0.2/1.01	-4.59/-1.1	-1.21/-2.25	0.25/-1.58	-3.19/-4.1	-4.83/-3.56	-2.31/-2.09	-4.1/-3.46	-3.46/-3.63	-4.11/-4.6	-4.33/-5.71	-4.15/-2.37
Θ(67.5°)	1.35/1.31	2.44/0.95	-0.32/-1.79	-4.18/-3.36	-1.25/-2.31	-2.35/-2.81	-1.14/-2.44	-3.6/-1.39	-3.75/-6.1	-1.66/-2.98	-2.29/-0.61	-0.13/-1.23	-1.92/-0.38	-2.5/-0.94	1.11/-1.98	-2.89/-2.61	-4.11/-2.2	-1.93/-0.24	-2.18/-3.5	-2.99/-2.03	-2.2/-2.59	0.52/0.1	1.06/1.63	1.49/1.94
Θ(75°)	-1.5/-3.43	-2.92/-3.9	-0.14/-3.41	-0.75/-0.15	-1.48/-3.43	-2.66/-0.02	1.42/-0.22	-4.07/0.28	0.78/-2.62	0.27/0.54	-0.14/1.16	1.1/-1.22	0.17/0.87	-0.56/-1.47	-2.02/-2.37	-0.67/0.59	-2.87/-1.89	-2.74/-2.36	-1.81/-4.29	-1.47/-0.92	-0.21/-2.91	0.73/0.83	0.14/-1.86	-4.61/-2.31
Θ(82.5°)	-1.14/1.26	-0.78/-0.01	-0.72/0.22	0.59/-2.13	-0.73/-2.73	-2.52/-2.06	-0.74/0.06	-2.4/-0.74	0.4/-1.81	1.87/-0.13	1.37/2.45	1.47/1.52	1.88/3.66	1.08/-1.3	-0.22/2.58	1.46/0.1	-4.07/-2.63	-3.12/-0.93	0.4/-1.08	-4.3/-4.37	-5.03/-8.27	-4.5/-2.1	-3.32/-1.64	-0.3/-1.18
Θ(90°)	0.81/1.53	-1.51/-0.86	-1.63/-2.81	-1.1/-2.45	-5.88/-1.22	-7/-2.23	-2.54/-5.22	-6.36/-0.72	-0.37/-3.17	-2.31/-3.24	-6.31/-2.62	-5.46/-3.91	-2.04/-2.49	-1.36/-1.5	0.32/0.54	-2.43/-6.14	-2.23/-4.47	-7.15/-2.71	-0.88/-1.38	-5.16/-1.7	-5.01/0.4	-1.03/0.57	1.63/0.76	1.11/-0.86
Θ(97.5°)	1.39/-0.77	-4.15/-1.33	0.86/1.08	-2.39/-0.89	-2.33/-2.66	-4.77/-3.11	0/0.63	-4.51/-1.36	-1.64/-0.97	1.24/1.39	0.97/2.56	0.88/0.5	1.14/1.34	-0.33/-2.92	-0.59/-0.23	1.85/-1.09	-3.93/-9.95	-12.08/-2.86	0.77/-5.29	-1.76/-1.7	-5.93/-0.33	-5.7/-3.29	-0.26/0.11	0.36/0.18
Θ(105°)	-3.86/-3.44	-2.99/-5.51	-1.64/-2.49	-2.69/-3.81	-5.65/-10.47	-4.55/-5.02	-5.61/-10.5	-4.13/-2.69	-4.43/-4.29	-2.51/-3.87	-0.91/0.79	1.8/-0.59	-0.24/-0.41	-2.09/-2.63	0.92/0.98	0.39/-3.16	-12.83/-9.43	-5.46/-4.69	-3.15/-4.31	-0.74/-0.23	-9.08/-2.73	1.14/-0.69	-2.03/-4.02	-4.64/-7.74
Θ(112.5°)	-8.58/-11.15	-13.86/-12.16	-13.43/-10.37	-11.32/-9.12	-6.15/-7.89	-14.89/-8.48	-7.43/-4.84	-19.09/-8.97	-6.02/-2.88	-5.9/-7.88	-7.04/-6.36	-7.19/-5.54	-6.35/-4.13	-5.69/-13.94	-13.95/-11.09	-13.62/-14.15	-7.02/-12.25	-13.5/-18.42	-5.52/-7.34	-17.97/-13.68	-11.37/-4.09	-8.81/-18.73	-11.08/-12.97	-17.5/-18.61
Θ(120°)	-5.35/-3.59	-7.77/-3.53	-4.3/-4.28	-10.8/-6.04	-3.4/-6.04	-5.06/-5.4	-5.83/-5.31	-3.71/-2.77	-8.29/-6.28	-4.84/-4.05	-0.83/0.74	-1.31/-2	-2.18/-2.21	-1.65/-10.83	-7.31/-1.11	-1.34/-2.61	-11.71/-14.3	-18.08/-10.2	-11.09/-9.26	-6.75/-10.1	-10.17/-11.22	-5.69/-5.43	-6.97/-6.79	-5.55/-5.32
Θ(127.5°)	-11.66/-14.85	-9.54/-7.42	-6.48/-5.9	-7.74/-8.19	-4.05/-9.66	-6.9/-7.35	-7.93/-8.03	-5.01/-11.17	-8.3/-6.6	-7.44/-9.68	-7.9/-6.64	-12.34/-18.55	-7.44/-3.44	-6.43/-4.63	-2.39/-4.27	-7.04/-11.89	-19.1/-7.01	-5.09/-9.76	-10.42/-13.34	-3.37/-5.24	-6.53/-9.7	-18.17/-5.09	-11.36/-6.55	-9.23/-8.07
Θ(135°)	-8.83/-11.65	-3.9/-6.93	-8.53/-17.92	-11.67/-13.33	-17.92/-10.42	-11.62/-18.6	-15.53/-19.36	-15.25/-17.43	-13.28/-12.66	-11.82/-13.51	-12.84/-15.46	-13.44/-11.67	-10.87/-13.17	-9.76/-9.29	-19.24/-17.95	-11.37/-17.17	-14.55/-6.71	-15.8/-9.56	-11.61/-14.86	-16.23/-18.36	-15.03/-8.41	-13.64/-8.28	-11.33/-9.89	-5.39/-9.63
Θ(142.5°)	-6.32/-9.34	-2.82/-2.5	-3.69/-6.79	-12.15/-11.59	-10.37/-14.06	-17.9/-13.87	-8.5/-5.86	-5.33/-8.64	-6.58/-8.94	-11.96/-15.98	-17.37/-11.49	-9.35/-8.6	-14.08/-18.42	-11.95/-7.37	-6.43/-8.75	-10.14/-7.58	-14.22/-9.61	-10.17/-9.84	-9.43/-12.62	-9.3/-6.87	-10.05/-18.5	-9.22/-10.03	-10.89/-17.94	-11.68/-7.28
Θ(150°)	-7.83/-5.2	-6.72/-5.64	-3.34/-4.27	-8.43/-6.34	-6.07/-9.17	-11.19/-7.76	-5.68/-6.09	-4.09/-3.35	-2.43/-1.46	-2.78/-2.97	-3.49/-4.57	-3.72/-2.98	-2.31/-1.91	-2.66/-1.89	-4.13/-4.05	-3.33/-5.89	-8.12/-14.84	-12.88/-14.63	-14.3/-10.2	-11.03/-14.72	-11.02/-13.92	-12.42/-10.82	-9.03/-8.84	-9.32/-9.91
Θ(157.5°)	-6.57/-6.57	-4.74/-3.6	-2.92/-4.49	-4.94/-4.6	-6.54/-5.4	-7.12/-8.89	-5.92/-4.95	-4.87/-3.56	-1.6/-1.53	-2/-2.12	-1.94/-1.65	-1.54/-1.36	-0.57/-0.78	-0.65/-0.03	0.78/-1.01	-2.55/-3.96	-11.72/-10.03	-12.55/-16.71	-7.27/-3.59	-3.3/-10.72	-15.86/-9.41	-7.51/-10.91	-11.14/-10.38	-7.99/-7.96
Θ(165°)	-9.57/-12.44	-13.67/-10.58	-8.72/-8.79	-9.02/-10.3	-10.44/-7.56	-6.23/-7.66	-8.84/-8.97	-9.05/-9.04	-7.06/-5.91	-3.81/-3.88	-4.64/-4.91	-5.61/-5.38	-4.39/-2.31	-2.13/-2.45	-3.57/-2.35	-4.24/-11.68	-12.58/-9.37	-10.09/-7.22	-5.25/-5.83	-7.87/-11.84	-14.9/-12.16	-12.34/-12.3	-12.01/-11.54	-11.33/-9.64
Θ(172.5°)	-13.86/-10.01	-8.23/-7.64	-8.06/-10.45	-12.3/-15.2	-17.67/-18.38	-15.16/-17.25	-18.09/-17.64	-17.05/-15.75	-17.2/-16.73	-14.45/-13.44	-10.3/-9.19	-8.65/-8.81	-9.4/-10.17	-7.17/-5.72	-6.38/-11.82	-10.92/-6.92	-6.84/-8.86	-10.98/-11.61	-14.66/-18.55	-18.42/-13.93	-9.88/-9.29	-10.09/-12.36	-15.3/-16.08	-17.88/-18.98
Θ(180°)	-11.99/-11.07	-12.08/-12.45	-13.7/-18.06	-17.88/-18.98	-17.47/-18.01	-19.05/-17.68	-17.83/-17.82	-17.76/-17.27	-16.64/-14.25	-17.46/-17.86	-18.09/-18.86	-15.5/-12.03	-9.71/-9.98	-11.95/-18.19	-16.59/-10.2	-7.93/-8.72	-11.39/-14.54	-16.91/-18.69	-18.04/-12.25	-10.42/-12.85	-15.83/-15.39	-16.36/-18.22	-18.63/-18.63	-16.23/-14.39

Freq(Hz)	6.175G	6.475G
Ant. 1 Max Gain (dBi)	1.8	1.69
Ant. 2 Max Gain (dBi)	1.95	1.21
Ant. 3 Max Gain (dBi)	1.82	1.56
Ant. 4 Max Gain (dBi)	1.74	2.31
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/82.5/127.5	Theta/82.5/7.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/90/60	Theta/82.5/97.5
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/60/195	Theta/82.5/352.5
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/60/150	Theta/120/232.5
Max Gain (dBi)	1.95	2.31
DG [1SS] (dBi)	5.66	6.09
DG [2SS] (dBi)	2.66	3.09

DG 1SS Result

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°)	-8.31/-7.73	-6.67/-8.57	-7.29/-7.29	-7.88/-7.73	-9.55/-8.48	-8.69/-9.26	-9.08/-10.26	-10.87/-8.8	-9.23/-9.18	-9.52/-8.31	-9.41/-8	-8.84/-9.19	-8.05/-6.69	-7.48/-7.74	-8.12/-8.88	-7.39/-8.5	-8.78/-9.25	-9.43/-8.86	-9.32/-9.64	-10.5/-10.54	-9.92/-11.75	-11.08/-11.28	-10.25/-9.87	-10.14/-9.22
Θ(7.5°)	-7.51/-7.24	-6.77/-7.48	-8.19/-9.17	-9.32/-9.82	-9.89/-8.95	-9.04/-9.33	-11.45/-10.15	-11.16/-11.97	-11.47/-11.47	-11.98/-10.84	-10.93/-10.68	-10.93/-10.1	-10.78/-10.29	-8.64/-6.99	-6.98/-6.46	-6.45/-6.29	-6.99/-8.23	-8.16/-7.66	-7.9/-8.4	-8.34/-8.94	-8.91/-8.09	-9.41/-8	-8.23/-8.07	-8.32/-8.23
Θ(15°)	-9.69/-9.39	-9.73/-11.71	-11.26/-10	-7.96/-5.59	-6.37/-7.1	-6.44/-7.87	-9.56/-10.44	-11.11/-11.65	-11.33/-10.95	-8.56/-10.35	-8.64/-9.56	-9.05/-9.38	-8.51/-8.98	-7.64/-6.55	-7.46/-7.67	-7.6/-9.7	-10.68/-10.4	-9.65/-6.76	-6.88/-6.83	-7.71/-7.8	-8.91/-9.95	-12.07/-11.78	-11.73/-11.52	-11.42/-11.43
Θ(22.5°)	-10.93/-10.37	-11.87/-10.82	-10.1/-8.74	-9.44/-9.02	-7.91/-10.06	-8.74/-7.78	-7.5/-8.34	-11.96/-10.43	-12.15/-10.17	-7.68/-7.51	-8.16/-10.32	-10.77/-11.54	-11.04/-10	-9.98/-9.06	-9.51/-9.12	-7.65/-9.49	-10.41/-11.15	-11.08/-10.82	-11.32/-11.63	-10.75/-9.53	-9.04/-7.84	-9.23/-11.37	-12.37/-11.22	-11.27/-10.05
Θ(30°)	-10.67/-8.52	-9.94/-10.58	-9.65/-9.13	-8.12/-9.73	-10.6/-10.52	-10.07/-10.2	-9.09/-7.69	-10.68/-8.88	-10.92/-9.84	-9.63/-9.24	-8.78/-6.65	-9.46/-11.43	-10.65/-10.1	-8.46/-8.95	-10.58/-9.94	-5.71/-6.05	-7.94/-6.17	-8.32/-12.26	-11.55/-12.55	-9.83/-7.32	-6/-7.3	-6.07/-5.17	-4.91/-9.17	-10.91/-11.34
Θ(37.5°)	-9.37/-7.04	-7.41/-9.19	-10.35/-9.51	-8.61/-7.84	-10.72/-10.94	-10.86/-9.3	-7.4/-7.96	-11.78/-6.75	-9.83/-9.83	-8.14/-9.27	-8.12/-6.72	-10.66/-9.08	-9.11/-9.84	-9.38/-9.7	-9.38/-10.86	-8.53/-8.3	-11.3/-6.28	-5.76/-8.82	-11.67/-9.47	-11.36/-12.11	-12.11/-10.97	-12.03/-9.94	-8.2/-8.13	-10.47/-10.65
Θ(45°)	-11.2/-10.27	-11.49/-7.77	-6.83/-10.05	-8.09/-10.21	-12.13/-7.7	-9.65/-9.32	-7.02/-8.62	-8.16/-7.85	-8.11/-7.48	-8.06/-10.36	-9.61/-9.49	-9.91/-10.36	-11.52/-10.21	-7.86/-8.78	-8.48/-11.29	-10.78/-12.14	-12.32/-11.97	-11.45/-11.05	-11.06/-9.24	-10.89/-8.58	-8.65/-9.86	-11.6/-8.86	-7.72/-7.3	-8.52/-12.57
Θ(52.5°)	-11.38/-11.79	-11.79/-8.96	-7.49/-10.2	-11.19/-8.48	-9.65/-8.16	-8.78/-10.73	-8.85/-11.14	-8.41/-9.94	-11.42/-11.06	-11.1/-10.45	-6.94/-7.84	-11/-12.1	-11.04/-10.26	-9.47/-10.06	-10.25/-11.33	-7.92/-7.69	-8.38/-9.26	-9.62/-9.97	-7.42/-8.9	-9.97/-8.93	-7.32/-6.83	-8.52/-10.37	-8.01/-9.32	-8.69/-10.32
Θ(60°)	-11.38/-10.71	-12.26/-12.6	-9.62/-9.02	-8.66/-8.45	-11.13/-10.79	-11.52/-10.68	-6.69/-10.47	-12.41/-10.54	-9.03/-9.76	-11.34/-10.04	-8.79/-7.49	-11.9/-12.21	-10.93/-10.7	-10.09/-8.98	-10.75/-13	-9.09/-8.1	-9.41/-10.4	-8.69/-11.34	-10.33/-8.92	-10.71/-9.32	-10.32/-8.29	-7.75/-7.23	-9.27/-10.87	-10.95/-10.73
Θ(67.5°)	-10.44/-11.92	-8.96/-12.45	-10.73/-7.75	-7.05/-8.24	-10.71/-9.22	-11.27/-11.15	-9.15/-10.75	-9.69/-10.14	-10.67/-11.48	-10.78/-11.65	-10.56/-10.78	-11.59/-9.48	-8.95/-10.69	-12.36/-8.44	-9.64/-9.91	-9.6/-7.75	-9.3/-9.36	-10.23/-9.54	-9.09/-11.53	-9.47/-8.27	-10.36/-11.05	-12.31/-10.54	-10.11/-9.14	-11.05/-10.62
Θ(75°)	-8.61/-11.57	-11.46/-12.54	-10.82/-7.52	-11.43/-9.57	-8.46/-6.78	-10.16/-11.08	-8.7/-10.92	-9.54/-10.11	-9.79/-11.05	-10.53/-8.85	-11.22/-8.85	-9.73/-10.67	-10.29/-12.79	-10.65/-12.12	-8.19/-11.86	-10.32/-6.77	-11.67/-11.67	-8.97/-11.51	-10.37/-11.87	-10.23/-9.93	-7.5/-7.77	-7.01/-8.01	-7.24/-10.7	-10.7/-8.33
Θ(82.5°)	-8.93/-12.16	-12.69/-12.22	-9.02/-9.46	-12.54/-10.23	-12.13/-8.5	-10.23/-12.53	-10.06/-11.75	-11.76/-12.03	-12.11/-9.89	-11.03/-7.17	-9.49/-11.42	-10.59/-11.3	-12.09/-10.31	-12.59/-10.88	-11.48/-9.58	-11.33/-9.92	-9.74/-11.77	-11.18/-8.74	-10.33/-11.46	-11.34/-10.32	-10.51/-9.6	-7.65/-7.08	-7.8/-8.94	-9.71/-6.99
Θ(90°)	-8.98/-11.87	-11.01/-10.63	-8.26/-10.45	-11.06/-10.5	-9.49/-7.15	-10.17/-8.95	-9.12/-10.57	-8.63/-11.82	-10.93/-12.14	-12.15/-9.05	-12/-11.73	-11.37/-11.47	-11.84/-12.09	-12.71/-11.96	-10.5/-10.59	-12.35/-11.82	-10.33/-11.5	-10.09/-10.23	-9.58/-9.2	-11.51/-10.07	-7.04/-8.69	-8.61/-6.48	-8.32/-8.07	-10.29/-7.25
Θ(97.5°)	-9.94/-11.3	-10.52/-10.78	-8.05/-10.21	-7.98/-8.07	-9.08/-5.98	-11.14/-10.18	-8.27/-10.4	-10.84/-10.51	-9.74/-7.95	-9.99/-7.33	-8.29/-11.45	-8.89/-10.12	-11.17/-12	-11.45/-9.07	-10.69/-11.28	-11.47/-10.5	-10.27/-9.7	-9.81/-9.03	-11.08/-9.88	-10.67/-9.79	-8.89/-8.05	-7.65/-5.4	-7.17/-8.28	-8.98/-6.76
Θ(105°)	-11.72/-12.69	-10.1/-9.38	-8.66/-10	-11.02/-10	-9.5/-8.81	-10.28/-10.99	-10.67/-11.68	-10.3/-11.66	-11.95/-11.41	-10.65/-9.91	-8.36/-10.43	-8.05/-12.86	-11.7/-12.42	-11.73/-11.26	-11.19/-11.53	-11.51/-10.63	-11.13/-10.06	-10.98/-11.94	-10.97/-10.7	-10.31/-12.63	-10.19/-10.01	-10.68/-8.24	-9.63/-10.43	-10.26/-7.69
Θ(112.5°)	-11.49/-7.54	-10.39/-10.17	-8.68/-10.04	-9.24/-10.16	-10.94/-9.45	-10.58/-10.64	-9.19/-12.33	-9.62/-10.71	-9.94/-12.61	-12.59/-9.69	-9.87/-10.41	-9.36/-10.87	-12.12/-11.61	-11.98/-11.24	-12.32/-10.65	-7.15/-5.7	-8.04/-8.71	-11.33/-7.63	-10.42/-10.04	-9.72/-9.29	-8.25/-9.29	-8.66/-7.02	-8.4/-10.06	-9.61/-9.54
Θ(120°)	-11.32/-9.1	-12.41/-7.71	-7.78/-8.28	-8.57/-8.49	-12.26/-11.5	-11.56/-8.23	-10.6/-10.03	-9.53/-9.97	-9.5/-11.34	-10.86/-10.57	-8.61/-12.74	-10.01/-10.99	-12.23/-10.99	-10.31/-11.34	-11.33/-10.36	-7.26/-12.01	-8.95/-9.3	-11.33/-9.28	-9.85/-11.23	-12.28/-9.03	-5.66/-9.51	-9.19/-7.21	-8.37/-12	-10.16/-12.22
Θ(127.5°)	-12.35/-7.89	-9.96/-9.49	-8.88/-9.65	-10.85/-9.54	-11.35/-8.76	-9.01/-10.56	-10.09/-9.79	-11.84/-9.19	-9.17/-10.01	-11.7/-10.38	-9.64/-8.93	-11.97/-9.94	-9.64/-11.3	-12.12/-10.09	-7.63/-5.06	-6.9/-12.06	-6.95/-8.06	-8/-11.83	-9.02/-8.29	-8.59/-8.28	-8.55/-7.28	-9.66/-9.2	-11.31/-9.89	-11.49/-12.25
Θ(135°)	-8.26/-9.1	-9.09/-9.85	-7.66/-7.88	-11.49/-11.07	-9.14/-8.42	-10.12/-9.39	-10.48/-7.52	-11.79/-10.43	-9.54/-7.95	-10.12/-9.58	-7.11/-7.31	-9.31/-9.27	-11.02/-11.39	-10.49/-10.6	-9.53/-7.44	-10.59/-9.41	-8.51/-11.35	-10.77/-10.02	-10.06/-10.11	-9.38/-10.52	-6.84/-5.37	-8.97/-7.53	-8.9/-5.64	-9.44/-10.42
Θ(142.5°)	-8.25/-11.95	-9.45/-9.76	-12.02/-9.56	-10.92/-10.67	-10.89/-12	-11.09/-6.44	-7.64/-9.15	-12.36/-12.04	-10.56/-12.45	-9.63/-11.61	-8.79/-7.95	-6.31/-8.04	-10.41/-9.11	-10.44/-9.76	-8.91/-9.51	-10.11/-11.24	-8.23/-9.57	-10.62/-12.14	-12.2/-10.03	-10.36/-8.19	-8.08/-8.18	-9.85/-12.24	-7.79/-6.9	-8.93/-9.61
Θ(150°)	-12.1/-12.34	-11.6/-10.96	-10.25/-11.19	-9.86/-10.28	-9.71/-10.68	-9.63/-8.65	-12.71/-10.68	-10.85/-10.34	-12.1/-12.72	-11.28/-12.32	-12.12/-11.7	-8.76/-9.14	-11.85/-10.47	-9.5/-11.78	-10.16/-8.45	-8.29/-7.74	-9.62/-11.02	-11.7/-11.2	-11.68/-11.33	-9.13/-8.71	-7.92/-8.78	-12.26/-10.15	-8.64/-10.02	-10.13/-9.65
Θ(157.5°)	-9.72/-11.74	-11.68/-10.17	-11.65/-9.3	-10.51/-10.39	-10.74/-9.67	-9.96/-11.12	-12.32/-12.39	-12.54/-11.86	-11.44/-12.66	-11.16/-10.34	-10.93/-10.18	-11.23/-10.07	-8.06/-8.24	-9.15/-10.25	-10.94/-12.2	-12.46/-11.6	-11.19/-11.09	-11.46/-11.96	-10.82/-9.52	-9.24/-9.43	-11.41/-11.76	-11.88/-11.68	-11.36/-11.95	-9.91/-8
Θ(165°)	-9.14/-8.41	-9.79/-8.97	-12.13/-12.58	-11.63/-11.72	-9.33/-10.95	-12.19/-10.75	-9.02/-8.6	-10.43/-11.68	-12.11/-9.4	-7.6/-7.05	-7.16/-7.57	-9.12/-10.38	-11/-8.71	-8.95/-8.26	-11.51/-9.6	-8.64/-9.28	-10.26/-10.65	-9.85/-9.07	-10.34/-11.39	-11.19/-10.18	-9.64/-8.81	-7.1/-8.26	-8.54/-6.82	-6.2/-8.04
Θ(172.5°)	-11.53/-11.51	-12.42/-10.51	-10.21/-8.3	-8.72/-9.24	-8.67/-7.72	-8.5/-7.73	-8.12/-8.24	-9.45/-9.22	-10.8/-10.85	-10.1/-10.23	-10.64/-9.28	-9.69/-9.15	-9.72/-11.12	-12.51/-11.55	-11.97/-11.7	-10.52/-11.44	-10.04/-8.92	-9.13/-9.44	-10/-11.94	-12.21/-11.53	-9.7/-8.44	-7.21/-7.34	-7.19/-8.83	-10.61/-11.84
Θ(180°)	-11.37/-12.56	-11.6/-12.49	-12.31/-11.47	-12.53/-10.38	-9.87/-9.79	-9.3/-8.57	-9.36/-9.39	-9.01/-8.7	-7.69/-8.38	-8.1/-9.04	-10.51/-10.29	-10.78/-12.78	-12.78/-12.25	-12.75/-12.2	-11.42/-10.8	-10.44/-10.58	-10.5/-10.5	-10.37/-8.63	-8.68/-8.36	-8.5/-7.98	-7.95/-7.3	-7.48/-8.23	-9.94/-10.64	-10.54/-10.12
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°)	-10.06/-9.56	-9.84/-10.23	-11.87/-9.48	-10.39/-10.32	-8.94/-8.88	-8.86/-8.39	-8.99/-8.58	-7.8/-7.75	-7.66/-8.1	-7.83/-7.93	-8.17/-9.59	-9.36/-9.78	-9.95/-10.47	-11.68/-10.93	-11.07/-10.99	-10.82/-11.57	-10.59/-10.05	-9.26/-9.5	-8.87/-9.29	-9.06/-8.73	-9.23/-9.49	-8.66/-8.72	-8.78/-9.05	-9.68/-10.22
Θ(7.5°)	-9.8/-8.87	-8.98/-8.33	-8.37/-7.78	-7.24/-9.29	-9.25/-10.22	-11.17/-11.57	-11.61/-11.72	-10.32/-9.29	-10.53/-9.97	-8.82/-8.89	-8.17/-8.81	-8.02/-9.07	-8.34/-9.57	-9.3/-9.22	-8.84/-8.5	-7.53/-6.67	-6.76/-6.19	-5.96/-5.46	-5.97/-6.21	-6.1/-6.46	-6.99/-7.91	-8.98/-9.24	-8.96/-9.43	-10.37/-9.32
Θ(15°)	-9.65/-7.69	-6.77/-4.98	-5.17/-4.3	-4.58/-6.21	-5.81/-7.25	-8.3/-7.97	-6.89/-6.64	-6.53/-5.53	-7.34/-7.8	-8.49/-8.16	-7.09/-6.39	-5.77/-5.79	-6.26/-7.65	-9.11/-9.37	-8.93/-9.04	-6.56/-5.63	-5.27/-4.64	-6.56/-7.09	-8.23/-8.11	-7.14/-6.39	-6.09/-7.51	-8.14/-7.49	-9.58/-10.26	-10.84/-9.13
Θ(22.5°)	-3.34/-4.72	-6.02/-6.75	-6.06/-4.83	-4.83/-4.07	-4.74/-3.46	-3.01/-2.78	-2.43/-3.15	-4.54/-5.53	-6.43/-7.02	-7.85/-8.66	-7.04/-5.32	-4.42/-4.44	-4.23/-4.96	-5.71/-6.97	-9.12/-10.17	-8.93/-9.57	-8.7/-6.66	-6.02/-6.78	-6.18/-6.64	-7.95/-7.57	-6.51/-4.97	-3.94/-2.94	-2.51/-2.82	-2.69/-2.48
Θ(30°)	0.02/-0.3	-0.69/-1.64	-0.38/-0.54	-1.74/-0.93	-0.88/-1.47	-2.85/-2.74	-1.22/-2.44	-2.3/-1.2	-2.38/-4.05	-3.38/-3.34	-3.07/-0.36	0.83/0.33	0.42/-0.73	-0.07/-0.77	-1.49/-2.25	-3.47/-1.29	-1.74/-4	-1.72/-1.66	-2.33/-0.28	0.23/0.29	-0.63/-0.84	-0.88/-1.01	-1.86/-0.87	-1.06/-1.73
Θ(37.5°)	-0.08/2.52	2.66/1.74	2.9/2.27	0.72/0.37	0.79/-0.21	0.37/0.41	-0.34/-1	0.73/0.49	-0.11/0.04	-0.13/-0.65	-0.5/0.54	0.15/0.39	-0.45/0.26	-1.09/0.46	0.44/0.76	0.12/-0.6	-0.35/-0.41	-0.49/0.45	0.36/-1.53	-1.59/0.76	0.38/0.45	2.21/2.15	2.11/1.02	0.08/-2.35
Θ(45°)	1.87/2.27	3.51/3.25	1.33/1.66	2/0.25	0.96/1.73	1.81/2	-0.79/-0.75	1.26/1.52	1.79/0.51	0.72/2.01	1.62/0.9	0.74/1.45	-0.18/1.61	0.22/1.02	0.16/-1.38	0.18/1.82	0.95/-0.28	1.09/0.36	0.69/0.8	0.72/2.77	0.91/0.31	0.91/-0.34	1.26/1.73	1.32/2.26
Θ(52.5°)	3.86/4.43	3.31/4.11	2.79/1.19	1.78/1.31	3.98/3.77	1.7/1.03	0.55/2.2	2.41/1.34	2.84/2.21	1.51/1.82	1.44/1.1	1.4/2.61	2.25/2.69	3.04/2.75	2.28/2.48	1.1/1.06	1/1.57	1.84/1.29	1.49/3.76	0.99/2.92	1.33/0.84	2.18/0.73	2.28/3.13	3.59/4.9
Θ(60°)	4.84/3.81	3.08/4.14	1.64/3.58	2.96/2.94	4.37/4.02	2.03/2.85	1.74/1.87	1.25/2.14	3.13/3.33	3.05/4.32	5.15/4.29	4.81/3.83	3.89/4.09	3.53/4.32	2.18/3.1	1.22/4.1	3.47/3.98	3.66/2.83	4.48/3.86	4.23/1.56	4.43/4.72	4.49/2.69	3.5/4.33	3.02/3.76
Θ(67.5°)	4.82/4.63	0.85/3.82	3.54/3.28	4.99/4.93	4.58/4.86	3.89/3.86	3.54/3.37	3.93/3.25	3.29/4.37	3.5/3.07	1.38/3.25	2.29/2.06	3.69/3.03	2.36/3.84	4.38/2.77	1.89/4.38	3.61/3.02	2.86/1.73	4.2/2.71	3.74/3.96	2.49/3.93	4.17/3.63	4.72/4.82	5.19/4.09
Θ(75°)	4.68/5.63	4.24/4.7	5.11/4.07	5.54/4.56	3.24/5.08	4.69/3.58	2.83/4.87	3.72/5.49	4.29/4.59	2.38/5.25	4.27/4.32	3.7/4.26	4.89/3.97	3.17/3.78	3.39/4.25	4.72/4.23	3.49/3.88	1.79/2.8	2.28/3.45	4.47/3.83	3.96/3.35	3.12/3.48	3.89/5.45	5.56/4.73
Θ(82.5°)	4.1/4.91	5.66/4.69	4.99/4.76	4.19/3.64	3.56/3.75	5.01/4.07	2.9/5.05	4.93/3	3.62/3.95	4.16/2.42	2.94/3.17	4.35/1.34	4.02/2.7	3.22/3.02	2.87/2.87	0.78/2.5	1.69/1.38	1.78/2.39	2.1/1.39	2.39/2.32	1.89/2.26	3/3.33	3.93/2.75	5.5/3.41
Θ(90°)	3.14/3.07	5.15/2.78	3.88/4.21	5.23/4	3.74/1.78	3.92/4.62	3.13/3.2	4/2.38	4.07/3.81	2.63/3.59	5.06/3.33	4.79/4.16	5.02/3.49	3.52/3.66	0.3/3.59	1.5/3.53	0.17/1.79	2.64/1.19	2.64/1.54	2.5/1.64	2.84/2.52	3.16/1.82	2.87/1.88	3.49/2.65
Θ(97.5°)	5.21/4.15	4.71/3.28	4.65/3.93	5.39/4	3.3/2.59	3.99/4.85	3.09/3.3	4.5/4.19	3.77/4.83	3.72/4.7	5.39/2.82	5.09/4.29	4.87/3.31	4.78/3.58	3.68/4.97	3.76/3.78	2/3.7	3.29/1.29	3.66/0.13	2.47/3.24	2.74/1.73	3.21/3.44	3.8/4.25	4.37/4.64
Θ(105°)	3.53/3.19	3.05/1.7	2.99/4.1	4.2/4.75	2.91/1.54	3.18/2.98	2.24/3.52	4.15/3.49	2.61/3.01	3.4/4.35	4.28/0.9	3.76/1.28	4.05/1.8	3.71/2.63	0.85/4.6	2.9/4.08	3.9/1.38	4.02/0.76	2/0.73	1.9/-0.04	0.87/1.49	1.14/3.06	2.4/2.32	5.12/3.61
Θ(112.5°)	2.41/4.07	4.14/2.71	1.91/4.21	3.79/4.13	2.45/1.31	2.52/2.22	2.5/1.37	4.05/2.4	-0.34/1.52	1.44/1.82	-0.63/-0.36	1.65/0.81	1.68/0.78	1.09/-0.18	1.04/2.83	1.71/1.81	0.18/-0.24	0.93/0.63	2.43/0.22	2.37/-1.15	-0.3/1.74	0.83/3.37	1.11/1.95	3.81/3.19
Θ(120°)	3.7/3.01	3.78/2.1	1.96/0.58	3.05/1.62	2.18/2.05	2.7/1.19	1.37/0.32	3.01/2.27	1.54/1.93	1.3/2.62	-0.51/1.53	2.16/0.94	2.15/2.69	0.85/-2.45	-0.16/1.02	1.74/0.8	2.7/2.3	0.55/2.01	-0.91/-2.03	-1.03/0.94	1.07/2.95	1.48/-0.3	2.14/1.46	4.38/3.55
Θ(127.5°)	-0.06/0.75	1.41/1.89	0.25/-0.55	1.31/1.43	-0.21/-0.95	0.03/-1.21	1.81/1.55	-0.23/0.02	-0.74/0.82	0.15/-0.98	-2.27/-1.77	-0.84/-1.5	-1.07/-1.61	-0.74/-2.83	-1.62/-0.99	-0.44/-3.42	-2.86/-0.48	0.44/-1.5	-5.77/-5.06	-1.28/-0.96	0.11/0.76	0.09/-0.1	0.74/-1.02	-0.34/1.32
Θ(135°)	0.3/0.91	2.87/2.07	-0.05/-0.55	-1.44/0.34	1.17/0.18	-0.83/-0.32	-2.19/-1.45	0.61/-1.43	-3.16/0.12	-1.99/-0.57	-0.94/-2.21	0.61/1.83	0.93/-1.22	-3.63/-0.96	-1.67/-1.13	0.77/-1.78	-0.4/-0.83	-3.64/-3.63	-4.78/-3	-5.77/-4.27	-2.57/-6.03	-4.12/-2.22	-0.51/-0.49	1.31/-0.03
Θ(142.5°)	-2.02/-1.89	-1.31/-0.59	0.11/-1.97	-1.08/-2.18	-2.96/-2.99	-2.58/-1.83	-0.45/-1.17	-2.92/-2.12	-0.92/-0.6	-1.89/-1.57	-0.01/-0.53	-3.97/-1.36	-4.76/-2.82	-4.01/-3.7	-2.31/-1.97	-4.02/-3.29	-3.73/-4.35	-6.38/-7.71	-8.84/-11.6	-6.67/-1.74	-2.5/-7.89	-8.54/-3.53	-1.1/-1.33	-1.67/-1.68
Θ(150°)	-9.07/-8.74	-7.82/-7.57	-4.96/-3.19	-2.07/-2.28	-3.89/-4.52	-4.28/-4.78	-4.41/-2.54	-3.19/-3.36	-2.44/-3.28	-3.37/-3.04	-3.45/-2.67	-4.12/-4.98	-3.78/-5.04	-4.2/-3.65	-3.55/-6.58	-11.01/-5.46	-5.49/-5.11	-6.5/-7.46	-7.73/-10.93	-7.82/-5.67	-4.67/-2.83	-3.26/-5.65	-7.42/-5.45	-4.78/-8.01
Θ(157.5°)	-3.05/-3.28	-4.3/-5.24	-5.18/-4.72	-3.48/-3.4	-2.84/-4.65	-4.09/-3.82	-3.55/-4.68	-5.89/-5.89	-5.38/-5.29	-3.66/-5.23	-6.66/-5.19	-3.96/-4.14	-5.56/-6.93	-5.26/-5.45	-4.19/-5.19	-9.18/-9.08	-8.11/-5.09	-6.89/-6.95	-5.98/-8.9	-11.5/-8.62	-5.33/-5.04	-4.99/-5.99	-4.83/-3.39	-3.08/-2.29
Θ(165°)	-3.9/-3.99	-5.46/-5.2	-5.69/-3.99	-4.86/-6.02	-7.25/-7.87	-7.25/-7.56	-8.01/-5.97	-4.12/-4.03	-5.09/-5.7	-4.63/-5.64	-6.1/-8.46	-10.12/-8.35	-6.37/-5.26	-4.15/-4.41	-5.86/-7.18	-8.75/-8.04	-7.1/-6.85	-8.62/-6.86	-5.49/-5.26	-5.35/-5.4	-5.79/-6.75	-5.34/-3.52	-2.27/-1.55	-1.87/-1.84
Θ(172.5°)	-10.47/-10.6	-8.98/-8.55	-9.33/-10.56	-11.64/-9.65	-9.91/-10.96	-10.43/-9.06	-7.42/-7.5	-7.05/-7.32	-8.47/-8.94	-9.15/-9.52	-9.01/-8.46	-8.98/-9.39	-9.31/-9.56	-9.09/-9.76	-10.81/-9.75	-10.11/-9.65	-10.8/-11.1	-10.34/-8.04	-6/-5.4	-5.33/-6.31	-6.72/-8.04	-7.89/-8.39	-7.94/-7.77	-7.85/-9.33
Θ(180°)	-8.8/-7.48	-7.38/-8.39	-8.07/-7.87	-7.93/-9.39	-10.31/-11.03	-11.22/-12.82	-12.39/-12.18	-11.74/-12.07	-11.98/-10.83	-11.14/-11.35	-10.86/-10.87	-10.44/-9.7	-9.16/-8.52	-9.64/-9.62	-10.02/-10.28	-11.98/-12.93	-10.92/-10.85	-12.07/-11.81	-11.91/-11.88	-11.52/-12.08	-11.89/-11.63	-11.73/-11.16	-10.74/-10.25	-10.74/-8.41
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°)	-10.22/-10.45	-9.71/-9.73	-9.21/-8.8	-10.04/-10.12	-9.56/-10.49	-11.3/-11.5	-11.69/-12.77	-12.2/-10.86	-11.58/-9.97	-11.18/-11.32	-10.46/-11.31	-11.38/-10.74	-10.31/-9.56	-9.29/-7.53	-8.3/-9.58	-6.99/-6.94	-8.12/-7.14	-6.92/-7.65	-8.82/-8.81	-10.56/-10.36	-10.67/-9.86	-11.34/-12.27	-12.64/-11.03	-10.95/-11.26
Θ(7.5°)	-8.47/-8.66	-8.29/-8.95	-7.68/-6.64	-7.02/-8.47	-7.24/-8.24	-7.83/-6.93	-6.82/-7.06	-7.22/-6.76	-7.94/-8.76	-8.43/-10.7	-12.05/-11.82	-12.3/-12.43	-11.73/-10.41	-7.96/-7.32	-7.59/-7.11	-9.25/-8.47	-9.26/-10.4	-10.2/-9.92	-10.99/-12.07	-11.55/-11	-10.89/-9.85	-10.78/-9.47	-8.69/-8.74	-7.94/-8.63
Θ(15°)	-8.86/-9.75	-10.29/-11.82	-8.24/-8.73	-8.55/-9.61	-11.05/-10.85	-11.45/-8.16	-7.55/-6.38	-4.8/-6.27	-7.42/-7.25	-8.68/-6.49	-8.01/-7.92	-9.05/-11.06	-9.88/-7.89	-6.9/-7.7	-8.25/-7.62	-7.25/-6.94	-5.52/-5.56	-5.07/-7.88	-9.05/-10.28	-9.19/-7.52	-7.05/-8.37	-7.94/-8.73	-9.84/-10.58	-8.12/-9.02
Θ(22.5°)	-9.49/-10.99	-12.86/-10.9	-8.67/-9.13	-9.99/-10.76	-11.06/-10.13	-8.72/-8.74	-8.93/-8.81	-7.23/-8.3	-10.81/-9.93	-6.03/-6.38	-8.85/-9.48	-8.77/-9.72	-8.98/-8.35	-7.81/-7.71	-8.81/-9.64	-9.59/-9.65	-10.93/-10.01	-9.45/-9.82	-10.08/-8.76	-11.13/-12.01	-11.72/-12.32	-11.57/-11.83	-11.88/-10.61	-8.84/-8.29
Θ(30°)	-9.61/-9.07	-10.27/-9.69	-8.9/-9.34	-6.15/-8.27	-10/-12.25	-8.98/-9.65	-11.51/-11.45	-11.53/-10.71	-11.7/-11.18	-7.42/-6.82	-9.06/-8.85	-12.12/-11.18	-9.73/-9.42	-8.67/-9.02	-10.09/-10.17	-10.09/-8.84	-7.17/-8.05	-8.83/-8.39	-12.2/-10.41	-11.1/-9.31	-9.18/-8.7	-7.07/-8.13	-10.37/-10.36	-10.35/-9.67
Θ(37.5°)	-6.65/-9.53	-12.21/-9.83	-7.77/-8.18	-6.83/-7.36	-10.65/-12.12	-11.88/-10.3	-11.97/-9.99	-12.01/-12.07	-11.29/-10.4	-7.79/-9.47	-7.66/-7.04	-12.05/-11.55	-8.13/-9.36	-6.64/-6.56	-7.35/-11.97	-8.4/-6.56	-6.31/-6.14	-8.53/-10.33	-9.06/-9.7	-10.26/-9.27	-8.47/-8.89	-11.06/-9.49	-8.54/-8.79	-10.9/-7.67
Θ(45°)	-10.37/-9.52	-7.59/-7.6	-9.9/-9.72	-8.79/-8.78	-9.94/-8.12	-12.34/-12.03	-9.46/-9.34	-12.03/-12.23	-10.82/-9.61	-11.25/-11.24	-8.86/-10.06	-9.78/-8.73	-10.1/-11.74	-9.11/-8.43	-9.4/-11.91	-9.38/-10.27	-8.18/-6.67	-7.74/-9.74	-11.44/-11.99	-10.76/-10.87	-11.32/-10.19	-9.21/-6.38	-7.39/-7.36	-11.21/-11.78
Θ(52.5°)	-10.7/-10.22	-9.02/-7.9	-9.76/-12.34	-7.49/-10.73	-9.79/-8.3	-10.16/-12.34	-8.72/-8.83	-11.61/-12.06	-10/-11.31	-10.57/-11.87	-7.71/-7.99	-11.2/-10.33	-11.36/-10.5	-7.14/-6.79	-11.87/-12.24	-9.7/-9.86	-8.03/-10.35	-9.94/-9.77	-8.29/-9.57	-6.09/-8.19	-11.57/-5.74	-7.94/-7.26	-9.46/-9.07	-9.78/-12.16
Θ(60°)	-8.84/-9.43	-12.15/-9.7	-9.13/-8.7	-8.75/-9.8	-11.38/-8.28	-12.12/-10.86	-9.16/-8.07	-9.36/-11.08	-8.15/-9.97	-9.69/-10.41	-9.14/-8.82	-11.11/-10.48	-9.34/-10.89	-10.99/-10.92	-10.45/-9.34	-6.58/-8.78	-7.35/-8.38	-8.68/-9.98	-8.98/-7.74	-9.92/-8.7	-8.09/-8.38	-7.8/-8.33	-8.87/-10.8	-9.62/-11.74
Θ(67.5°)	-12.44/-9.38	-8.74/-9.94	-9.3/-11.14	-9.14/-11.62	-12.02/-10.38	-10.59/-12.23	-9.98/-10.6	-11.06/-11.78	-11.2/-12.29	-8.08/-8.26	-8.79/-8.84	-11.75/-12.16	-10.13/-11.83	-10.49/-11.81	-6.54/-7.65	-6.84/-7.44	-9.06/-9.06	-9.9/-8.25	-9.16/-6.74	-10.09/-10.23	-8.89/-12.21	-11.67/-9.24	-10.9/-8.8	-12.53/-11.48
Θ(75°)	-9.64/-11.66	-7.91/-9.49	-4.61/-8.68	-9.08/-8.34	-8.02/-8.68	-9.18/-10.37	-8.77/-10.19	-7.78/-11.12	-11.25/-11.86	-12.32/-8.23	-7.98/-11.09	-9.73/-12.16	-12.04/-10.79	-10.67/-11.93	-11.9/-9.69	-9.42/-9.81	-8.4/-10.51	-8.85/-9.61	-7.39/-8.5	-9.2/-4.47	-7.32/-9.26	-7.5/-10.26	-11.46/-8.48	-8.28/-7.07
Θ(82.5°)	-11.82/-10.85	-9.96/-10.22	-8.75/-9.52	-11.89/-11.04	-10.99/-11.28	-8.73/-11.78	-6.94/-12.28	-8.18/-7.99	-10/-11.68	-7.45/-6.03	-9.22/-9.59	-11.61/-10.52	-11.93/-12.39	-8.73/-10.79	-10.73/-9.54	-9.93/-8.23	-12.03/-11.26	-9.94/-9.85	-9.44/-9.63	-10.24/-9.08	-5.77/-7.41	-7.4/-7.5	-6.39/-8.29	-11.69/-7.89
Θ(90°)	-11.54/-7.52	-9.48/-10.43	-6.42/-8.5	-9.34/-8.95	-12.34/-8.63	-10.57/-8.02	-8.45/-10.07	-9.72/-9.86	-12.01/-10.16	-9.44/-7.76	-9.73/-11.37	-10.73/-11.54	-10.79/-11.15	-11.77/-9.52	-11.75/-11.38	-9.76/-9.01	-8.49/-11.89	-11.88/-10.22	-8.55/-10.03	-8.93/-8.21	-9.49/-9.69	-9.24/-10.55	-10.62/-8.14	-10.17/-9.86
Θ(97.5°)	-12.5/-8.52	-8.57/-12.17	-7.56/-7.91	-9.61/-9.75	-5.99/-6.69	-7.77/-5.03	-6.28/-8.3	-5.44/-10.48	-8.45/-8.65	-7.66/-10.06	-9.88/-10.48	-11.43/-11.87	-8.9/-12.65	-10.56/-11.19	-10.82/-10.78	-10.5/-9.84	-7.87/-8.16	-5.51/-5.49	-6.56/-5.46	-8.92/-6.53	-5.81/-4.57	-4.22/-7.31	-6.96/-7.94	-9.49/-8.57
Θ(105°)	-9.48/-9.52	-9.54/-11.33	-9.98/-8.25	-10.94/-9.77	-8.25/-9.25	-9.55/-9	-12.54/-9.09	-10.76/-11.12	-11.82/-10.58	-9.44/-8.47	-9.4/-9.43	-11.42/-10.59	-10.25/-11.4	-9.81/-11.28	-11.15/-12.14	-9.21/-11.44	-7.87/-8.09	-9.76/-9.6	-8.94/-10.05	-8.58/-9.65	-7.95/-7.64	-7.96/-6.83	-6.79/-9.85	-9.47/-8.8
Θ(112.5°)	-12.13/-11.45	-8.39/-11.01	-10.59/-11.03	-10.68/-9.77	-11.33/-9.03	-8.51/-8.27	-10.76/-10.58	-11.92/-10.65	-8.92/-9.98	-8.21/-9.01	-7.54/-11.56	-11.94/-11.16	-10.7/-10.68	-11.23/-10.06	-7.54/-9.29	-8.6/-7.64	-6.1/-5.63	-9.03/-9.42	-6.54/-8.88	-10.74/-8.62	-8.59/-10.91	-9.81/-10.22	-10.61/-11.22	-9.24/-9.18
Θ(120°)	-10.23/-9.49	-6.57/-10.51	-9.5/-9.61	-9.38/-9.83	-8.34/-11.3	-9.17/-11.23	-10.65/-8.81	-7.1/-8.2	-10/-7.68	-9.71/-8.08	-9.29/-10.21	-10.85/-9	-9.93/-10.65	-10.93/-10.08	-6.83/-10.91	-9.44/-11.4	-7.2/-7.78	-10.12/-10.17	-6.54/-7.61	-9.47/-7.91	-7.18/-5.78	-9.68/-7.47	-9.73/-9.16	-8.4/-6.82
Θ(127.5°)	-9.76/-9.81	-5.74/-8.12	-6.28/-9.01	-6.3/-10.4	-8.27/-11.29	-8.72/-8.4	-10.11/-8.09	-9.78/-7.07	-7.1/-10.61	-8.61/-11.52	-10.08/-8.19	-11.63/-9.14	-8.65/-8.63	-12.41/-8.68	-6.51/-5.4	-6.01/-7.94	-7.9/-7.55	-5.89/-9.97	-7.34/-7.28	-7.43/-9.77	-5.31/-3.48	-8.65/-8.66	-11.86/-8.57	-11.62/-10.06
Θ(135°)	-10.86/-7.42	-7.02/-12	-5.73/-9.5	-6.57/-11.39	-7.72/-7.08	-7.98/-7.12	-10.9/-9.03	-7.61/-9.81	-11.06/-8.59	-10.37/-8.56	-10.31/-8.79	-8.4/-5.84	-10.12/-11.72	-8.97/-7.87	-7.89/-5.96	-10.24/-8.45	-10.14/-7.68	-9.84/-6.4	-10.62/-9.13	-12.26/-8.01	-4.73/-6.43	-8.53/-7.56	-4.7/-4.08	-6.75/-10.58
Θ(142.5°)	-9.4/-10.74	-8.2/-8.12	-8/-7.34	-9.48/-10.65	-8.28/-11.78	-9.95/-10.22	-8.23/-9.29	-11.97/-10.24	-10.51/-9.07	-7.21/-8.71	-9.29/-7.81	-8.03/-8.21	-8.9/-7.41	-7.72/-6.73	-8.48/-8.49	-9.12/-9.96	-9.04/-9.61	-10.28/-10.44	-12.35/-9.59	-10.76/-6.95	-9.68/-7.71	-9.32/-10.19	-8.04/-7.75	-8.98/-10.13
Θ(150°)	-11.69/-11.28	-8.51/-6.76	-7.77/-8.57	-8.15/-8.72	-11.06/-10.29	-9.07/-6.95	-7.87/-7.07	-6.47/-6.43	-7.46/-10.98	-8.97/-8.24	-11.61/-12.21	-9.34/-7.82	-9.71/-12.15	-9.73/-12.39	-12.45/-10.32	-7.95/-7.12	-11.32/-10.8	-11.93/-9.85	-9.86/-8.75	-7.82/-9.31	-8.88/-9.17	-11.92/-11.04	-10.32/-10.45	-10.66/-9.87
Θ(157.5°)	-10.17/-9.82	-8.1/-9.61	-9.57/-9.15	-9.25/-9.94	-7.02/-6.28	-9.56/-8.78	-7.65/-10.61	-11.44/-8.83	-9.59/-9.1	-10.42/-10.27	-8.87/-9.09	-8.69/-8.81	-8.69/-9.15	-7.69/-10.47	-11.38/-12.33	-12.33/-10.34	-9.65/-9.42	-10.96/-10.68	-10.45/-8.76	-7.18/-8.23	-8.59/-8.67	-9.42/-9.14	-11.85/-10.1	-9.96/-8.02
Θ(165°)	-9.72/-8.76	-8.25/-8.07	-7.82/-8.4	-7.19/-8.13	-8.76/-7.8	-9.07/-9.28	-9.16/-8.52	-9.08/-11.38	-11.24/-8.97	-9.59/-8.12	-7.33/-5.37	-6.1/-7.58	-9.53/-9.67	-7.92/-8.21	-6.82/-5.91	-5.71/-6.79	-7.9/-7.05	-7.67/-9.92	-11.39/-8.89	-7.56/-7.09	-6.18/-6.71	-6.98/-7.2	-8.87/-8.19	-7.94/-10.07
Θ(172.5°)	-9.01/-7.99	-7.06/-7.56	-6.19/-6.46	-6.91/-6.43	-6.98/-6.84	-7.73/-7.99	-9.23/-9.81	-10.07/-8.65	-8.49/-7.68	-5.28/-5.5	-5.8/-7.75	-8.47/-10.31	-12.17/-11.23	-11.89/-10.66	-10.04/-7.97	-8.03/-7.71	-6.75/-6.64	-7.32/-8.62	-9.63/-8.78	-8.69/-7.28	-6.24/-5.67	-6.11/-6.07	-6.61/-8.4	-10.16/-10.58
Θ(180°)	-12.94/-11.03	-11.47/-9.46	-9.2/-7.68	-8.45/-7.66	-6.85/-8.1	-8.14/-9.88	-10.32/-11.15	-9.54/-10.12	-9.58/-10.94	-12.38/-11.22	-11.77/-11.2	-10.35/-9.8	-9.92/-11.23	-10.98/-10.18	-9.36/-9.73	-9.01/-9.11	-9.18/-9.11	-8.14/-7.73	-7.44/-6.01	-5.74/-6.49	-5.95/-6.63	-5.27/-6.92	-8.48/-11.13	-12.3/-11.9
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°)	-11.45/-11.54	-12.59/-12.59	-12.38/-12.27	-12.27/-11.81	-11.01/-11.62	-10.81/-10.95	-10.44/-10.11	-10.33/-10.32	-10.2/-10.66	-10.04/-10.49	-10.15/-9.96	-9.87/-10.2	-11.36/-10.95	-11.34/-12.19	-12.34/-12.3	-11.92/-11.81	-11.52/-10.77	-12.23/-12.08	-11.69/-10.46	-11.05/-10.46	-10.1/-9.55	-10.45/-10.09	-10.35/-10.66	-10.65/-11
Θ(7.5°)	-9.3/-9.71	-10.44/-11.13	-11.22/-12.15	-11.69/-11.79	-10.74/-10.44	-9.8/-9.28	-9.09/-8.93	-9.41/-9.36	-10.82/-9.75	-11.47/-11.87	-11.12/-9.87	-9.87/-9.14	-9.4/-10.48	-10.55/-11.01	-11.2/-12.18	-12.49/-11.64	-12.1/-11.83	-11.48/-11.71	-11.93/-10.74	-11.09/-9.91	-10.26/-8.9	-8.48/-8.61	-7.02/-6.56	-8.38/-8.04
Θ(15°)	-5.61/-5.52	-4.56/-4.41	-4.75/-5.74	-6.21/-6.16	-6.37/-6.28	-5.81/-5.44	-6.07/-9.15	-9.88/-9.64	-6.38/-5.58	-4.76/-6.21	-5.39/-5.49	-5.31/-5.81	-5.47/-6.04	-5.5/-5.13	-4.12/-3.5	-3.73/-4.63	-5.19/-6.77	-7.27/-7.51	-8.11/-7.55	-7/-6.74	-6.58/-6.52	-6.75/-6.63	-6.12/-6.37	-6.62/-6.05
Θ(22.5°)	-5.22/-5.08	-4.46/-4.21	-3.07/-2.88	-4.06/-4.24	-4.29/-5.77	-4.88/-4.36	-5.23/-4.76	-3.39/-3.15	-2.32/-1.8	-0.9/-1.11	-0.86/-1.76	-2.23/-3.03	-3.31/-2.14	-2.83/-3.18	-2.78/-4.03	-3.99/-3.5	-2.93/-3.19	-5.48/-4.87	-5.21/-4.23	-3.9/-5.08	-4.97/-4.68	-2.83/-2.82	-2.88/-4.29	-3.68/-5.06
Θ(30°)	-1.37/-1.95	-3.17/-3.15	-3.74/-5.41	-3.66/-2.73	-3.59/-1.69	-1.47/-2.56	-3.69/-2.28	-2.34/-4.59	-3.23/-3.53	-4.51/-6.35	-4.55/-3.87	-3.62/-5.07	-8.59/-6.77	-4.25/-3.41	-5.81/-4.43	-3.66/-5.59	-2.26/-1.39	-4.26/-1.88	-1.52/-3.11	-3.73/-4.36	-4.96/-7.48	-6.88/-6.02	-4.69/-4.05	-3.13/-1.12
Θ(37.5°)	-0.79/-1.69	-3.21/-0.93	-3.37/-4.95	-5.29/-4.07	-2.15/-0.18	-0.08/-2.08	-2.06/-1.78	-4.27/-1.37	-1.61/-2.09	-1.58/-1.19	-0.99/0.69	1.09/-0.81	1.08/-0.22	0.65/0.21	1.14/0.47	0.25/-0.04	-0.41/-0.21	0.05/-1.08	-3.31/-1.47	0.24/0.23	0.53/0.45	-1.45/-1.38	-3.17/-1.96	-3.66/-1.61
Θ(45°)	-0.95/1.7	1.42/-0.9	-0.77/-0.02	-1.89/-0.32	0.49/0.59	0.6/-1.09	-0.84/-0.61	-1.08/-2.46	-1.58/-1.03	-3.89/-5.03	-1.97/-1.35	-1.85/-1.62	-1.58/-2.88	-0.53/-3.64	-3.33/-1.96	-2.19/-2.6	-0.37/0.82	-1.65/-1.45	-1.65/-0.39	1.19/-1.3	0.43/-2.11	-2.45/-1.21	-1.64/-0.87	0.16/-3.33
Θ(52.5°)	2.11/2.21	4.26/4.13	1.37/3.53	1.95/2.69	0.8/2.66	2.97/0.71	1.79/1.49	2.39/1.7	-0.46/1.72	2.03/3.11	4.51/3.83	3.85/3.8	3.37/4.47	3.67/3.25	2/2.07	0.12/1.99	1.55/1.11	2.36/1.98	2.54/2.24	2.76/0.89	0.55/1.43	0.79/2.15	1.1/0.61	1.76/0.21
Θ(60°)	3.65/4.73	4.13/3.82	3.52/3.25	3.08/3.56	2.34/2.57	3.23/1.58	2.45/2.75	4.25/2.93	2.4/2.66	2.23/0.75	2.43/1.53	0.21/1.65	1.09/-1.63	0/-1.93	2.66/1.24	1.89/1.09	2.33/2.34	1.76/2.43	1.3/2.67	2.44/1.78	3.75/2.15	1.69/2.16	3.38/4.5	3.95/2.47
Θ(67.5°)	1.99/3.99	3.55/4.08	1.64/3.78	3.97/3.71	3.64/2.72	2.41/2.77	1.66/1.5	3.43/2.9	1.83/1.56	3.22/2.95	2.72/2.73	2.83/2.59	1.8/2.85	2.33/3.5	3.44/2.95	3.78/2.87	1.69/2.67	2.98/2.21	1.67/2.86	3.34/2.86	2.48/3.17	3.23/3.34	2.3/1.69	3.35/1.91
Θ(75°)	3.02/4.71	3.37/4.03	2.18/4.4	4.55/4.82	3.67/2.45	3.47/3.42	1.95/1.26	2.99/1.6	2.22/4.21	3.49/3.32	3.86/3.55	3.45/3.02	4.27/3.77	3.04/2.2	3.08/2.74	3.17/2.1	0.76/2.05	2.65/0.47	3.33/2.81	3.37/3.69	2.55/2.58	2.68/4.76	4.2/3.28	4.44/4.24
Θ(82.5°)	4.76/6.09	5.27/4.42	4.2/4.08	4.05/3.62	3.38/2.48	3.15/4.18	3.06/3.94	4.28/4.53	1.98/2.66	2.35/3.45	0.94/1.33	1.89/2.11	1.92/1.86	3.49/0.2	1.4/1.04	1.47/1.64	-0.81/1.05	1.17/1.86	1.1/1.14	2.15/2.09	1.66/1.18	2.53/2.83	0.66/3.98	4.6/5.37
Θ(90°)	1.82/4	4.32/3.18	3.4/3.66	4.8/4.32	1.83/3.89	2.84/4.08	4.03/2.65	3.29/2.81	0.98/2.34	4.74/2.54	3.59/3.35	4.04/4.85	4.49/2.14	4.44/2.27	0.43/1.45	-0.14/0.43	-1.41/-1.27	0.96/0.68	1.59/1.89	2.32/0.99	-0.02/2.44	2.99/2.5	2.42/2.33	2.46/4.05
Θ(97.5°)	2.79/4.5	3.7/3.91	2.74/4.25	4.76/3.93	1.22/1.5	2.99/4.58	2.32/2.49	4.21/2.17	2.23/3.69	4.49/3.7	3.72/1.41	2.93/3.88	5.25/3.03	3.91/1.55	1.43/4.44	1.8/3.02	0.25/0.61	2.42/0.98	0.78/-0.76	0.79/-0.72	1.21/2.83	3.44/3	2.1/2.92	3.34/4.54
Θ(105°)	3.06/3.05	2.69/3.71	2.89/3.63	4.15/3.4	1.53/2.81	3.85/4.66	1.72/3.75	4.45/2.68	1.52/3.46	3.45/2.67	3.86/0.52	2.96/1.86	4.94/2.27	3.28/1.76	1.97/4.42	2.9/3.02	2.02/1.15	3.5/0.45	2.12/-1.26	0.82/1.45	-0.54/1.43	1.79/3.88	3.61/3.14	3.09/4.55
Θ(112.5°)	2.22/1.56	2.18/1.15	1.25/3.09	3.65/3.48	1.81/0.97	0.92/1.75	0.62/1.25	2.99/-0.66	0.24/-1.17	0.68/0.77	0.95/-1.16	-0.41/-0.07	0.56/-1.65	0.04/-1.48	-3.31/0.42	0.34/0.88	0.65/0.45	1.96/-1.56	0.32/-0.62	-0.6/-2.83	-1.84/2.31	1.33/0.58	0.32/1.85	2.09/1.75
Θ(120°)	2.04/3.27	3.56/1.95	1.18/2.78	2.35/1.46	0.93/-0.17	2.47/1.63	-0.36/0.7	2.73/0.37	-0.17/1.78	2/1.72	-0.99/0.37	0.95/-0.88	2.18/1.34	0.79/-1.35	-2/-1.22	2.67/2.49	2.31/1.3	-2.43/-0.43	-2.54/-2.42	-0.87/-1.55	-0.92/-0.55	-0.7/2.12	2.25/1.38	2.22/3.82
Θ(127.5°)	1.01/1.18	1.12/0.02	-0.64/-0.65	0.06/0.77	-0.93/0.23	0.05/-0.77	-0.62/0.71	2.48/1.25	-0.64/-0.45	-0.99/1.01	-0.7/-3.29	-1.62/-3.98	-3/-3.6	-0.3/-5.94	-4.05/-1.7	-2.35/-1.99	-4.34/0.26	0.92/-1.37	-9.5/-4.26	-2.17/0.85	0.62/-0.77	-0.13/-0.77	-2.06/-0.61	0.66/0.01
Θ(135°)	-1.08/-1.15	2.03/1.33	0.74/-0	0.1/1.1	-0.6/-0.85	1.25/-1.02	0.69/-1.78	-1.77/-1.86	-1.45/-3.08	-4.21/-4.16	-1.44/-2.06	-0.19/1.45	1.32/-0.36	-2.63/-1.08	-2.97/-2.68	-2.67/-2.52	-0.86/-2.54	-5.2/-4.83	-6.33/-4.44	-4.9/-3.9	-3.29/-4.02	-0.68/-1.48	-1.48/0.1	2.2/1.79
Θ(142.5°)	-1.99/-0.32	0.35/-0.59	-1.21/-0.96	-0.32/-3.4	-2.64/-2.71	-3.58/-2.31	-3.78/-3.83	-2.44/-2.66	-2.76/-2.98	-3.51/-4.22	-0.95/-0.57	-1.72/-2.98	-4.16/-3.74	-4.38/-1.21	-2.96/-1.69	-6.35/-1.71	-2.96/-5.64	-6.19/-10.27	-11.65/-9.95	-3.31/-2.53	-3.86/-8.68	-5.51/-2.66	1.02/-0.43	-0.12/-0.06
Θ(150°)	-6.84/-8.34	-8.02/-6.99	-5.48/-6.22	-5.19/-5.25	-7.88/-6.93	-6.54/-5.32	-6.35/-3.62	-3.13/-4.72	-2.01/-1.05	-2.98/-5.42	-7.11/-5.32	-5.03/-6.04	-2/-4.46	-4.42/-2.06	-3.79/-6.74	-8.07/-8.07	-8.2/-7.87	-6.22/-5.45	-7/-8.1	-5.93/-5	-4.1/-4.23	-6.27/-9.06	-9.29/-9.24	-6.67/-5.53
Θ(157.5°)	-2.45/-3.62	-3.82/-2.98	-2.16/-2.96	-2.99/-4.44	-5.06/-4.16	-5.21/-6.17	-5.86/-4.51	-3.6/-5.04	-6.37/-7.63	-5.39/-5.36	-4.99/-7.33	-7.89/-7.47	-7.05/-5.65	-6.35/-6.89	-6.27/-4.14	-5.33/-7.84	-9.06/-8.13	-9.27/-7.22	-5.79/-6.8	-8.16/-6.4	-5.38/-4.4	-4.99/-4.44	-2.98/-2.12	-2.07/-2.2
Θ(165°)	-4.16/-2.87	-2.06/-1.22	-2.13/-4.05	-5.36/-5.94	-6.3/-5.68	-4.17/-3.66	-5.89/-6.83	-6.72/-6.52	-7.74/-7.63	-7.13/-6.61	-6.55/-6.09	-6.34/-6.84	-7.92/-9.65	-9/-8.08	-7.83/-7.78	-7.17/-6.83	-7.62/-6.95	-5.94/-5.42	-5.08/-6.02	-6.07/-6.8	-6.03/-4.75	-3.11/-2.65	-1.96/-1.93	-2.2/-3.06
Θ(172.5°)	-5.45/-5.2	-6.46/-6.83	-8.43/-9.22	-10.06/-8.96	-8.91/-8.42	-7.63/-8.98	-7.33/-6.96	-7.18/-7.01	-8.45/-8.69	-9.44/-8.95	-10/-8.41	-8.94/-10	-10.67/-11.32	-10/-10.05	-10.39/-10.08	-10.96/-12.1	-10.37/-10.22	-7.88/-7.28	-6.74/-6.44	-6.86/-6.18	-8.06/-8.82	-9.02/-8.55	-7.47/-6.36	-5.14/-5.14
Θ(180°)	-5.22/-5.03	-5.34/-7.03	-8.82/-8.76	-8/-10.03	-11.42/-12.29	-11.92/-12.13	-11.67/-10.39	-9.93/-10.08	-9.27/-8.92	-8.36/-9.87	-9.8/-10.53	-10.12/-10.02	-10.21/-10.33	-10.2/-9.12	-8.1/-7.69	-7.84/-10.37	-10.94/-10.87	-10.66/-10.45	-11.23/-12.49	-12.14/-11.48	-9.66/-8.16	-8.95/-7.04	-6.64/-6.66	-6.35/-5.21

Gain Result

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°)	-9.15/-7.9	-7.95/-8.9	-9.29/-9.45	-12.16/-12.63	-13.76/-15.82	-19.2/-19.15	-17.7/-18.28	-17.98/-13.42	-16.4/-11.45	-12.18/-10.32	-10.42/-8.34	-8.41/-9.57	-8.56/-7.21	-7.04/-8.24	-9.53/-9.42	-9.42/-10.27	-11.79/-14.13	-13.33/-15.55	-17.96/-18.13	-17.96/-18.71	-18.24/-18.25	-14.76/-14.94	-11.49/-11.88	-11.93/-9.97
Θ(7.5°)	-8/-7.16	-7.92/-8.75	-9.09/-10.01	-11.8/-12.1	-13.86/-13.29	-12.41/-13.49	-17.19/-15.95	-17.17/-18.45	-16.73/-18.9	-17.6/-18.63	-16.51/-15.11	-16.03/-12.53	-13.2/-13.33	-11.98/-13.14	-14.3/-15.7	-18.87/-17.73	-18.27/-18.98	-17.75/-18.24	-17.64/-17.66	-15.86/-14.97	-13.37/-10.96	-10.32/-9	-8.7/-8.11	-8.19/-7.74
Θ(15°)	-14.65/-13.42	-14.97/-16.49	-18.31/-19.31	-19.05/-18.61	-17.92/-18.6	-18.18/-17.79	-18.36/-18.05	-18.31/-17.58	-15.28/-15.53	-14.91/-16.59	-17.64/-18.23	-16.28/-12.15	-9.71/-11.05	-12.87/-13.67	-14.89/-14.91	-16.81/-16.85	-15.37/-17.38	-19.13/-15.31	-18.41/-15.66	-17.27/-14.99	-18.66/-14.55	-18/-15.89	-15.26/-14.94	-16.3/-15.75
Θ(22.5°)	-15.89/-17.51	-17.36/-16.1	-14.64/-13.96	-15.58/-18.46	-19.1/-18.17	-13.5/-12.5	-14.75/-16.9	-19.07/-17.33	-19.37/-18.04	-18.8/-18.74	-18.25/-18.28	-17.7/-18.09	-17.54/-15.02	-16.92/-14.91	-15.44/-17.9	-18.52/-17.88	-18.04/-17.92	-18.12/-17.62	-17.94/-19.71	-15.09/-15.28	-13.55/-14.16	-15.17/-16.77	-17.9/-18.56	-15.77/-13.5
Θ(30°)	-12.98/-11.28	-13.81/-17.82	-17.12/-11.94	-13.3/-14.04	-18.56/-18.06	-13.69/-14.13	-15.23/-14.99	-17.5/-18.88	-17.88/-18.41	-17.87/-17.65	-19.31/-17.76	-16.55/-14.83	-18.17/-17.68	-17.33/-18.13	-19.02/-16.96	-9.86/-9.11	-11.96/-10.38	-11.61/-18.59	-19.87/-19.2	-11.64/-10.62	-8.67/-10.57	-12.5/-9.55	-9.51/-15.16	-19.07/-18.12
Θ(37.5°)	-18.02/-11.54	-10.51/-12.67	-12.19/-11.45	-10.85/-10.31	-14.25/-17.56	-16.55/-13.94	-17.09/-18.53	-18.19/-16.06	-17.87/-17.59	-18.81/-18.93	-18.13/-18.62	-14.58/-11.59	-13.14/-15.5	-18.49/-17.79	-17.46/-16.11	-10.66/-12.27	-15.18/-11.66	-13.21/-18.36	-19.41/-18.58	-18.04/-19.43	-18.44/-16.25	-18.04/-18.95	-15.14/-11.28	-15.28/-18.29
Θ(45°)	-18.23/-17.74	-18.69/-16.61	-10.46/-11.11	-12.53/-16.92	-19.15/-18.33	-18.3/-12.37	-14.27/-18.54	-16.98/-15.49	-14.48/-12.57	-18.13/-17.44	-14.79/-18.18	-13.85/-12.05	-14.28/-16.05	-13.54/-15.61	-18.82/-17.86	-15.9/-18.55	-18.6/-19.94	-17.83/-17.42	-16.11/-13.81	-17.44/-18.19	-17.45/-17.29	-16.93/-16.66	-18.03/-9.53	-9.96/-18.21
Θ(52.5°)	-16.73/-16.2	-19.35/-14.96	-10.66/-12.12	-14.96/-11.6	-16.42/-18.97	-16.26/-12.53	-19.28/-17.96	-18.63/-13.87	-16.23/-17.86	-17.75/-17.4	-8.85/-13.31	-15.32/-18.92	-17.91/-17.57	-16.85/-18.12	-18.61/-19.29	-17.55/-14.79	-14.25/-13.66	-18.81/-16.61	-15.86/-18.15	-11.45/-12.6	-11.94/-8.68	-11.99/-13.89	-11.81/-17.39	-14.06/-18.16
Θ(60°)	-18.34/-18.02	-18.75/-17.97	-10.92/-13.51	-10.06/-10.82	-15.95/-15.94	-19/-18.27	-14.67/-17.91	-18.17/-18.68	-16.41/-14.77	-17.51/-16.19	-11.03/-14.46	-17.92/-17.4	-18.85/-17.07	-18.43/-18.15	-14.18/-18.63	-15.68/-17.32	-16.25/-18.52	-19.4/-18.56	-15.41/-18.06	-14.96/-10.29	-14.17/-14.55	-11.84/-13.16	-13.25/-18.8	-17.81/-19.12
Θ(67.5°)	-13.54/-18.52	-17.88/-17.57	-13.18/-9.62	-8.15/-9.5	-14.16/-18.29	-18.99/-17.69	-18.41/-17.63	-14.96/-15.37	-17.13/-18.01	-12.88/-16.89	-18.11/-17.74	-18.84/-11.81	-10.63/-14.58	-17.73/-10.47	-10.76/-17.4	-15.06/-18.12	-19.09/-14.12	-17.49/-16.93	-15.81/-19.02	-18.55/-13.94	-14.38/-18.96	-18.15/-17.23	-18.79/-18.88	-18.73/-13.5
Θ(75°)	-11/-19.28	-18.02/-18.03	-14.64/-10.26	-15.7/-14.6	-15.11/-12.22	-17.92/-18.2	-17.69/-18.96	-16.9/-19.11	-14.01/-17.19	-19.17/-13.91	-18.88/-15.84	-14.04/-16.53	-11.44/-18.77	-18.39/-17.66	-11.59/-15.65	-19.05/-18.02	-17.02/-15.21	-18.14/-15.18	-18.87/-18.75	-18.65/-13.92	-15.16/-18.76	-18.26/-14.37	-12.84/-17.25	-18.64/-11.71
Θ(82.5°)	-12.78/-17.67	-18.5/-18.07	-11.21/-13.88	-19.05/-18.25	-17.79/-12.47	-15.47/-17.72	-15.53/-18.87	-18.79/-18.26	-17.93/-18.27	-19.31/-13.47	-16.18/-16.61	-16.56/-17.75	-17.76/-14.09	-17.83/-19	-15.75/-16.44	-18.42/-16.86	-13.76/-17.88	-19.09/-15.25	-17.85/-18.68	-17.39/-11.65	-15.43/-18.76	-12.16/-10.49	-12.99/-11.77	-16.47/-12.2
Θ(90°)	-14.9/-17.99	-16.19/-15.47	-8.69/-13.46	-15.37/-18.55	-18.73/-11.96	-16.19/-17.87	-17.05/-15.09	-15.19/-18.75	-18.22/-17.49	-16.45/-13.9	-17.65/-17.85	-18.3/-18.78	-17.67/-18.75	-18.36/-17.54	-14.15/-15.17	-18.99/-16.01	-17.61/-18.25	-17.47/-18.24	-13.89/-15.14	-18.13/-19.03	-12.01/-16.29	-9.55/-11.38	-14.18/-11.51	-16.43/-11.44
Θ(97.5°)	-18.32/-16.74	-13.18/-15.38	-8.78/-13.21	-13.02/-18.06	-17.63/-11.7	-15.44/-18.39	-10.43/-15.31	-16.21/-19.33	-18.55/-12.83	-17.8/-10.88	-11.65/-14.55	-10.56/-17.39	-17.39/-16.81	-18.09/-19	-18.06/-18.77	-18.18/-13.29	-15.66/-18.52	-15.01/-16.51	-17.99/-16.13	-19.02/-17.97	-17.9/-14.46	-12.17/-15.22	-13.77/-14.81	-18.07/-14.27
Θ(105°)	-15.16/-19.12	-11.63/-13.11	-9.43/-13.41	-13.04/-16.82	-18.82/-12.5	-11.77/-17.34	-12.58/-15.4	-12.85/-17.83	-18.56/-17.86	-17.67/-12.84	-9.99/-12.18	-8.82/-18.91	-16.4/-18.02	-15.2/-14.81	-19.29/-17.35	-17.6/-12.82	-15.24/-13.43	-15.76/-17.69	-18.78/-18.54	-17.11/-18.78	-14.99/-16.27	-17.92/-14.24	-18.77/-18.31	-15.5/-14.59
Θ(112.5°)	-17.4/-11.39	-13.29/-12.39	-9.22/-12.62	-13.56/-17.28	-18.33/-13.18	-14.34/-18.01	-11.07/-17.9	-12.16/-17.79	-15.04/-19.17	-18.67/-11.14	-10.53/-12.43	-12.89/-15.55	-17.32/-17.37	-18.23/-16.79	-19.29/-15.02	-9.37/-13.19	-11.27/-12.11	-14.8/-9.87	-17.95/-16.27	-17.97/-10.12	-13.6/-17.07	-18.85/-16.71	-17.07/-18.38	-16.41/-18.92
Θ(120°)	-19.01/-14.98	-19.05/-9.24	-13.35/-16.32	-17.54/-16.2	-17.92/-18.01	-17.59/-18.67	-15.89/-18.12	-13.43/-14.79	-15.16/-19.06	-18.07/-13.36	-12.59/-19.2	-16.8/-14	-18.86/-19.77	-12.62/-18.13	-14.24/-15.67	-12.39/-18.2	-11.91/-13.56	-18.16/-13.55	-14.2/-16.37	-17.87/-18.02	-16.36/-17.45	-15.02/-14.69	-14/-18.21	-15.49/-17.94
Θ(127.5°)	-18.16/-17.59	-15.06/-12.14	-18.67/-16.5	-18.69/-16.3	-19.25/-12.52	-15.22/-17.88	-13.63/-12.09	-18.58/-12.32	-10.86/-15.63	-17.51/-12.88	-14.21/-17.37	-16.49/-18.97	-19.23/-18.81	-18.38/-17.51	-18.47/-12.21	-10.23/-17.42	-7.83/-11.89	-18.67/-19.25	-13.71/-14.35	-11.88/-19.18	-18.51/-17.32	-16.64/-16.37	-15.24/-18.71	-15.95/-17.72
Θ(135°)	-19.07/-18.93	-11.95/-12.28	-18.51/-16.77	-18.83/-17.55	-18.44/-18.05	-18.17/-18.18	-18.68/-11.87	-18.79/-16.03	-15.11/-10.85	-17.06/-17.18	-10.46/-10.26	-14.04/-17.36	-15.23/-17.97	-18.49/-18.74	-17.55/-18.93	-14.54/-9.61	-15.11/-18.81	-15.97/-13.21	-14.72/-17.66	-13.91/-12.63	-17.25/-13.49	-14.45/-19.23	-18.41/-14	-18.4/-17.43
Θ(142.5°)	-17.3/-16.62	-18.48/-18.22	-16.81/-18.1	-16.34/-16	-19.18/-18.06	-16.05/-11.9	-13.02/-15.65	-17.82/-19.26	-17.45/-18.06	-14.39/-17.78	-17.91/-19	-14.14/-16.68	-17.17/-17.76	-18.83/-18.13	-17.99/-14.42	-13.11/-17.49	-12.21/-12.77	-18.79/-18.59	-18.98/-17.24	-19.11/-11.93	-17.56/-13.39	-19/-18.1	-18.39/-19.16	-18.87/-18.97
Θ(150°)	-19.12/-18.19	-15.02/-18.03	-17.94/-16.12	-14.17/-12.7	-13.3/-13.83	-13.14/-13.53	-18.61/-17.68	-18.77/-19.41	-18.55/-18.79	-18.55/-18.53	-18.34/-18.53	-18.79/-17.97	-17.89/-16.44	-15.51/-16.08	-12.24/-11.21	-13.01/-18.52	-18.3/-17.96	-18.87/-15.36	-17.97/-15.2	-17.81/-18.14	-18.02/-17.84	-18.26/-14.24	-13.22/-13.63	-17.21/-15.8
Θ(157.5°)	-16.3/-18.95	-19.21/-17.59	-19.33/-19.16	-18.44/-18.66	-18.3/-14.67	-14.57/-18.16	-18.54/-19.09	-18.88/-17.59	-18.23/-19.14	-18.18/-18.49	-18.34/-13.96	-16.05/-17.38	-14.18/-12.31	-18.22/-17.78	-14.25/-18.62	-18.05/-18.81	-17.42/-15.6	-15.61/-18.64	-18.42/-15.28	-15.59/-15.93	-18.35/-18	-18.3/-18.59	-18.59/-17.1	-11.67/-11.39
Θ(165°)	-9.25/-10.1	-12.76/-14.8	-18.9/-18.79	-18.41/-19.13	-17.8/-18.78	-18.51/-16.62	-18.55/-17.44	-19.05/-18.57	-19.02/-14.65	-12.32/-10.69	-10.35/-11.49	-18.04/-17.73	-18.45/-18.57	-17.07/-18.56	-17.99/-15.74	-12.42/-16.95	-17.06/-14.65	-18.31/-17.34	-18.7/-18.73	-17.68/-15.43	-18.91/-18.89	-18.87/-15.51	-13.2/-9.08	-6.86/-8.08
Θ(172.5°)	-16.55/-19.18	-18.92/-18.19	-18.54/-18.42	-18.92/-19.16	-15.02/-12.52	-13.56/-12.25	-13.52/-13.7	-15.77/-16.35	-18.33/-17.36	-18.33/-17.81	-19.07/-18.71	-15.18/-11.53	-12.94/-16.65	-17.64/-19.07	-17.93/-18.18	-17.56/-17.43	-18.82/-18.98	-18.5/-18.3	-16.76/-18.7	-18.52/-18.89	-17.85/-18.5	-14.57/-13.25	-12.61/-12.28	-14.05/-15.33
Θ(180°)	-16.56/-18.5	-18.78/-18.36	-17.74/-17.43	-18.09/-18.84	-18.6/-18.37	-15.64/-13.67	-13.13/-14.87	-13.35/-13.32	-12.84/-12.59	-11.79/-12.67	-14.95/-13.33	-15.37/-19.38	-18.64/-18.59	-18.88/-18.8	-18.28/-16.4	-15.15/-15.99	-14.78/-15.15	-13.12/-11.37	-11.7/-11.91	-12.18/-11.04	-10.68/-12.04	-12.86/-12.43	-12.86/-13.82	-14.78/-14.39
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°)	-18.97/-18.86	-17.74/-18.58	-19.15/-14.51	-14.07/-13.53	-10.74/-10.66	-10.84/-9.99	-10.16/-8.98	-9.11/-8.42	-9.21/-10.43	-10.65/-12.92	-14.42/-17.69	-18.34/-18.96	-17.49/-18.05	-19.13/-18.26	-16.19/-14.03	-13.6/-15.64	-13.52/-11.27	-10.11/-9.99	-9.98/-9.88	-9.24/-9.63	-10.18/-11.16	-10.34/-12.06	-12.43/-14.92	-16.13/-17.95
Θ(7.5°)	-18.04/-18.81	-18.34/-17.63	-18.47/-18.54	-18.52/-18.54	-16.44/-18.14	-18.56/-16.63	-15.73/-16.86	-15.84/-14.99	-15.9/-14.44	-12.97/-12.2	-12.2/-13.68	-17.41/-19.12	-17.92/-19.24	-18.47/-17.2	-15.73/-12.48	-11.41/-13.29	-14.02/-13.74	-13.53/-10.58	-12.74/-12.97	-12.65/-12.06	-14.21/-14.58	-14.85/-16.02	-16.97/-18.41	-17.37/-18.27
Θ(15°)	-18.51/-18.59	-17.58/-15.86	-14.34/-13.05	-11.11/-12.12	-13.57/-16.96	-16.53/-17.46	-16.96/-19.01	-17.83/-18.8	-19.12/-18.39	-18.08/-18.34	-18.6/-17.35	-15.16/-11.56	-12.3/-13.3	-15.55/-14.79	-14.5/-16.24	-17.8/-18.73	-12.64/-10.9	-12.82/-10.19	-12.73/-14.24	-16.75/-16.85	-16.93/-17.41	-16.18/-18.28	-19.09/-18.98	-18.91/-18.91
Θ(22.5°)	-6.18/-7.46	-10.91/-13.72	-11.79/-9.53	-8.85/-8.17	-9.51/-12.05	-11.48/-9.89	-8.8/-8.99	-10.89/-10.6	-11.55/-9.79	-10.04/-10.91	-15.1/-9.86	-4.99/-4.19	-5.26/-7.3	-8.31/-11.29	-17.66/-18.88	-11.22/-10.72	-11.72/-12.04	-14.18/-18.62	-14.92/-12.78	-14.37/-14.99	-17.24/-14	-12.55/-8.79	-6.73/-7.37	-10.05/-7.79
Θ(30°)	-5.66/-5.03	-5.28/-8.32	-7.43/-6.74	-5.93/-5.07	-5.48/-7.15	-6.4/-6.09	-5.17/-4.41	-5.8/-6.3	-7.91/-8.88	-6.43/-5.57	-8.46/-7.2	-6.2/-7.5	-7.91/-5.2	-3.04/-6.48	-11.52/-11.01	-8.95/-5.65	-5.57/-4.36	-3.21/-2.51	-3.89/-5.37	-4.9/-4.24	-5.16/-7.36	-7.96/-8.09	-10.06/-7.36	-8.24/-8.33
Θ(37.5°)	-6.66/-3.22	-2.58/-5.69	-5.09/-6.58	-7.1/-3.58	-4.09/-3.9	-2.11/-3.94	-4.15/-5.7	-3.99/-2.71	-3.46/-7	-6.31/-5.28	-5.48/-5.86	-4.93/-6.44	-6.53/-4.56	-5.51/-3.06	-5.36/-6.54	-5.57/-4.17	-2.42/-3.05	-6.17/-6.11	-6.68/-7.68	-5.38/-3.87	-4.19/-4.9	-3.7/-4.82	-6.81/-9.44	-7.05/-16.18
Θ(45°)	-6.79/-3.22	-2.58/-3.18	-7.81/-9.08	-7.18/-6.16	-6.24/-1.27	-1.66/-3.87	-8.05/-8.02	-5.46/-3.96	-3.23/-4.87	-4.61/-3.24	-3.07/-3.6	-6.32/-4.64	-4.4/-2.28	-4.82/-6.24	-5.08/-8.57	-7.61/-6.58	-6.05/-11.53	-10.61/-8.05	-8.68/-9.49	-7.65/-8.09	-8/-11.31	-9.68/-9.16	-5.1/-9.21	-5.05/-3.95
Θ(52.5°)	-5.09/-2.04	-1.02/0.33	-5.94/-4.96	-4.64/-4.4	-2.08/0.2	-2.93/-6.57	-8.52/-2.98	-3.88/-5.72	-3.77/-5.16	-5.84/-3.18	-3.67/-2.96	-5.61/-1.89	-2.25/-4.5	-4.22/-4.7	-3.59/-5.94	-4.5/-3.91	-4.59/-6.16	-3.88/-5.98	-1.9/-2.11	-4.62/-4.5	-3.79/-6.78	-6.12/-6.41	-5.65/-4.76	-9.47/-2.35
Θ(60°)	-0.87/-1.41	-2.83/-0.24	-4.88/-2.61	-3.25/-4.76	-2.22/0.05	-1.03/-3.91	-4.73/-5.71	-4.78/-6.5	-10.05/-4.11	-3.25/-0.16	-0.68/-1.59	-1.78/-5.73	-3.34/-1.36	-6.05/-1.02	-0.06/-3.94	-10.78/-0.86	-2.15/-0.68	-1.36/-5.19	-1.83/-0.03	-0.06/-5.44	-3.77/-0.29	-1.25/-3.02	-2.42/1.01	-2.4/-5.84
Θ(67.5°)	0.47/0.46	-7.95/-1.55	-3.87/-1.17	1.18/-1.29	-1.58/0.68	-1.8/-0.31	-2.29/-3.83	-2.21/-4.55	-0.44/0.15	-0.83/-2.94	-4.41/-3.42	-4.59/-3.15	-2.24/-4.06	-4.96/-0.54	-0.05/-3.41	-5.58/-1.58	-1.31/-2.53	-3.64/-9.46	-2.16/-1.27	-1.17/-2.97	-3.38/-3.52	-3.36/-2.23	0.63/-0.54	-1.03/-3.17
Θ(75°)	-0.64/0.43	-2.96/0.1	-1.99/-2.44	0.97/-0.83	-2.98/0.85	0.88/-2.56	-2.63/-2.04	-4.37/-1.99	-1.33/-2.21	-2.23/-1.08	-2.48/-2.23	-2.64/-5.33	-1.77/-2.98	-8.69/-1.55	-1.84/-1.36	-0.85/-3.75	-2.47/-2.28	-5.43/-6.68	-4.25/-2.25	-1.01/-3.78	-1.81/-8.14	-8.41/-4.87	-3.46/-1.8	-0.2/-2.34
Θ(82.5°)	-1.04/-0.04	0.37/-0.23	-1.81/-2.63	-1.47/-4.84	-7.43/0.69	-1.38/-0.23	-3.14/-0.84	-2.24/-2.74	-1.75/1.8	-3.16/-0.64	-5.64/-0.32	-0.85/-3.85	-1.42/-2.18	-6.22/-2.79	-2.52/-1.3	-5.82/-2.35	-5.73/-1.79	-6.94/-9.2	-5.47/-3.69	-6.14/-8.73	-7.55/-11.1	-6.1/-7.3	-11.63/-7.5	-2.24/-4.66
Θ(90°)	-4.73/-1.99	0.26/-3.45	-1.52/-2.03	-0.57/-4.16	-5.06/-3.92	-1.52/-0.98	-0.93/-3.72	-4.64/-3.38	-3.87/-0.02	-4.69/-0.78	-0.35/-0.84	-1.15/-1.7	0.17/-3.6	-0.4/-2.15	-2.87/-0.7	-5.26/-4.01	-8.93/-4.53	-4.52/-9.17	-5.19/-6.33	-8.59/-12.82	-6/-16.81	-8.61/-13.54	-15.57/-9.07	-7.3/-6.34
Θ(97.5°)	-3.96/-4.39	-4.88/-4.23	-4.2/-0.67	0.78/-0.6	-3.17/-8.9	-1.46/-1.93	-4.85/-5.21	-3.52/-0.34	-5.25/-1.83	-3.67/0.22	0.04/-0.72	-1.51/-2.1	-2.18/-3.21	-2.17/-5.04	-2.57/-1.71	-2.23/-4.91	-5.76/-6.48	-5.72/-11.12	-4.12/-6.81	-10.29/-8.89	-5.91/-18.12	-9.53/-12.61	-6.37/-3.23	-4.3/-5.02
Θ(105°)	-1.53/-4.23	-6.42/-7.46	-4.66/-1.19	0.99/-0.04	-3.63/-7.59	-2.46/-2.42	-10.53/-6.15	-2.08/-1.72	-5.21/-2.91	-1.75/0.15	-1.88/-3.1	-2.33/-5.5	-1.77/-3.15	-2.39/-8.41	-4.53/-2.64	-2.78/-4.75	-8.19/-5.78	-7.52/-13.22	-11.12/-6.74	-10.98/-12.14	-14.07/-11.27	-10.19/-7.75	-7.37/-5.49	-3.04/-4.08
Θ(112.5°)	-2.49/-1.59	-2.91/-9.37	-9.15/-2.52	-2.32/-0.38	-4.32/-6.52	-4.18/-1.99	-6.2/-4.89	-2.3/-2.69	-7.38/-5.05	-3.85/-3.98	-4.98/-3.53	-4.96/-4.87	-3.61/-2.49	-4.01/-6.98	-4.12/-2.42	-4.05/-3.17	-3.86/-6.35	-9.33/-11.45	-7.38/-8.55	-7.53/-11.33	-8.06/-11.85	-11.55/-13.43	-8.98/-5.11	-5.26/-2.87
Θ(120°)	-2.81/-2.18	-2.61/-4.86	-7.5/-6.77	-3.85/-2.21	-7.28/-7.29	-3.86/-2.58	-2.88/-12.67	-5.62/-2.42	-5.04/-9.77	-4.83/-7.24	-3.39/-1.96	-4.11/-2.71	-1.67/-1.14	-2.55/-11.41	-7.9/-3.71	-4.89/-3.41	-2.62/-8.96	-12.55/-4.52	-5.35/-7.74	-10.22/-8.8	-9.72/-12.34	-5.35/-8.41	-7.63/-13.86	-4.67/-5.49
Θ(127.5°)	-3.84/-1.53	-1.53/-2.68	-5.15/-8.6	-4.58/-4.81	-8.97/-13.57	-4.52/-6.07	-6.39/-11.45	-18.19/-6.53	-7/-10.26	-11.61/-8.93	-4.37/-3.52	-4.31/-2.73	-2.09/-1.2	-5.78/-9.67	-8.14/-4.58	-7.54/-9.35	-7.23/-6.4	-8.71/-12.28	-17.06/-10.96	-6.24/-8.38	-15.21/-13.58	-8.63/-10.76	-9.74/-10.38	-7.04/-6.39
Θ(135°)	-5.2/-5.87	-1.81/-2.16	-4.06/-6.44	-5.3/-3.61	-8.42/-7.13	-10.74/-6.55	-12.78/-12.04	-7.54/-6.41	-5.02/-3.28	-3.9/-4.27	-4.66/-5.45	-4.59/-3.2	-3.55/-3.44	-10.73/-11.21	-11.71/-6.18	-3.13/-3.82	-5.57/-4.98	-13.18/-10.18	-14.18/-10.82	-13.61/-17.05	-13.12/-17.44	-16.58/-11.4	-8.27/-7.15	-7/-5.09
Θ(142.5°)	-8.73/-12.15	-7.8/-4.27	-4.67/-5.54	-2.91/-2.19	-7.38/-4.82	-5.35/-6.89	-4.71/-5.09	-7.17/-8.39	-4.61/-3.09	-2.75/-4.03	-2.94/-5.38	-8.41/-5.04	-6.42/-9.12	-7.73/-13	-6.23/-7.82	-7.5/-11.23	-15.17/-10.9	-18.36/-13.24	-18.3/-17.32	-16.06/-12.5	-18.87/-18.36	-13.22/-10.87	-5.9/-5.66	-5.12/-5.15
Θ(150°)	-10.04/-14.21	-11.66/-9.33	-5.94/-2.87	-2.37/-2.28	-2.93/-2.26	-2.68/-3.54	-5.9/-5.55	-5.76/-3.41	-3.05/-2.92	-3.95/-2.57	-2.95/-3.6	-5.52/-6.1	-8.5/-6.94	-5.08/-6.61	-4.56/-8.04	-18.61/-17.92	-13.34/-11.71	-15.22/-18.14	-17.45/-18.94	-10.64/-13.67	-17.95/-13.37	-14.23/-11.7	-10.99/-9.56	-8.11/-8.28
Θ(157.5°)	-10.69/-6.93	-6.4/-5.67	-8.77/-5.42	-3.01/-3.28	-4.24/-5.53	-6.54/-8.36	-6.64/-7.22	-7.22/-6.96	-4.74/-4.3	-4.03/-4.97	-7.06/-5.78	-3.52/-3.65	-5.2/-7.19	-6.34/-6.85	-5.08/-6.23	-12.14/-14.34	-9.05/-8.43	-13.07/-14.19	-10.58/-13.89	-14.65/-12.84	-11.89/-14.97	-15.69/-15.41	-11.22/-11.78	-13.99/-12.77
Θ(165°)	-10.31/-11.89	-11.82/-9.7	-7.53/-4.36	-4.51/-6.19	-10.82/-12.1	-12.87/-10.26	-9.71/-8.99	-6.73/-7	-5.38/-7.12	-6.57/-7.77	-8.7/-13.79	-14.76/-11.04	-9.33/-8.16	-6.12/-5.32	-7.86/-10.28	-11.26/-11.66	-12.17/-12.39	-16.56/-18.1	-16.55/-19.44	-12.29/-9.12	-7.74/-10.68	-9.87/-10.05	-9.02/-7.75	-6.21/-6.51
Θ(172.5°)	-12.62/-11.93	-12.73/-13.74	-15.05/-19.3	-18.63/-16.82	-15.22/-18.41	-18.56/-18.11	-14.3/-14.5	-13.09/-12.12	-12.38/-12.2	-10.46/-10.08	-8.94/-9.16	-11.42/-13.93	-14.18/-13.61	-12.78/-14.36	-17.9/-14.24	-14.16/-15.43	-17.71/-18.93	-18.38/-15.17	-12.55/-13.41	-14.3/-18.13	-16.32/-14.62	-11.75/-11.99	-11.26/-10.72	-11.87/-12.72
Θ(180°)	-18.47/-14.6	-13.47/-12.71	-12.06/-11.58	-13.09/-15.78	-15/-15.12	-14.88/-18.35	-18.93/-17.71	-18.01/-18.73	-17.75/-18.88	-18.84/-18.38	-18.23/-19.14	-15.83/-12.41	-11.02/-10.25	-11.93/-12.28	-12.66/-14.24	-19.15/-19.41	-14.62/-13.38	-18.07/-18.27	-18.62/-18.46	-17.62/-17.61	-18.72/-18.91	-18.84/-19.21	-18.67/-18.75	-18.67/-18.01
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°)	-12.99/-12.48	-12.16/-11.1	-10.81/-11.45	-11.04/-11.57	-12.19/-13.26	-13.87/-14.37	-19.17/-19.1	-17.77/-18.06	-18.57/-18.62	-16.5/-18.59	-14.65/-14.07	-15.86/-13.83	-12.23/-10.74	-10.79/-10.38	-10.61/-11.12	-10.19/-9.81	-12.03/-11.83	-12.39/-12.97	-13.07/-12.63	-14.92/-13.43	-16.36/-13.2	-14.52/-16.52	-18.06/-14.61	-14.38/-17.03
Θ(7.5°)	-10.65/-9.93	-9.84/-10.18	-9.9/-10.38	-10.41/-12.28	-13.99/-14.31	-13.08/-13.83	-14.94/-13.7	-13.14/-13.87	-11.34/-12.11	-12.96/-14.12	-15.83/-18.09	-18.41/-18.48	-18.43/-14.96	-11.93/-12.14	-13.93/-15	-18.99/-18.03	-18.99/-18.66	-18.62/-17.22	-18.2/-18	-17.82/-18.23	-17.84/-14.29	-15.27/-13.41	-12.31/-11.76	-11.06/-10.84
Θ(15°)	-16.81/-16.94	-16.07/-15.99	-12.51/-10.61	-11.4/-16	-19.26/-17.81	-19.15/-15.86	-17.03/-15.28	-15.31/-15.44	-16.58/-18.16	-18.17/-17.7	-18.58/-16.19	-14.37/-18.87	-18.04/-13.98	-12.69/-13.59	-16.16/-17.35	-19.24/-19.44	-17.95/-17.94	-14.85/-18.51	-16.02/-18.33	-12.64/-13.48	-10.91/-13.26	-11.72/-12.65	-14.29/-16.85	-15.25/-16.7
Θ(22.5°)	-11.36/-13.93	-19.12/-19.5	-12.53/-10.65	-12.38/-18.72	-18.05/-15.19	-11.92/-13.53	-16.26/-18.06	-15.88/-17.59	-18.05/-17.95	-18.48/-18.27	-15.47/-16.2	-17.88/-19.23	-18.38/-17.36	-19.42/-19.32	-15.87/-13.78	-15.72/-17.83	-17.27/-17.13	-16.74/-17.99	-18.98/-14.97	-15.3/-16.78	-17.61/-18.19	-18.1/-17.83	-17.49/-17.74	-15.08/-12.92
Θ(30°)	-11.32/-13.27	-19.31/-14.63	-11.21/-11.21	-7.63/-9.99	-18.38/-18.75	-18.7/-17.13	-15.1/-17.57	-18.65/-17.53	-18.89/-17.89	-18.6/-18.39	-14.77/-12.83	-19.13/-17.63	-14.53/-14.6	-12.08/-13.19	-13.08/-17.6	-17.39/-10.96	-8.77/-9.27	-12/-10.95	-18.18/-14.35	-15.54/-10.37	-9.54/-10.29	-12.16/-14.01	-19.22/-18.47	-13.18/-10.94
Θ(37.5°)	-9.75/-10.27	-17.94/-16.6	-10.45/-10.65	-7.84/-8.84	-18.85/-18.58	-18.66/-14.82	-18.72/-18.41	-18.34/-18.06	-18.55/-15.77	-10.5/-14.07	-11.39/-9.63	-18.76/-15.39	-10.99/-15.93	-15.1/-12.73	-13.65/-16.44	-13.02/-8.72	-11.17/-9.97	-11.33/-15.85	-18.47/-18.16	-18.76/-13.14	-10.06/-11.31	-15.79/-15.75	-18.81/-17.96	-15.36/-14.51
Θ(45°)	-17.25/-14.06	-18.94/-19.35	-11.79/-12.12	-18.18/-18.11	-14.23/-10.61	-17.94/-17.05	-17.11/-18.09	-18.73/-17.74	-13.55/-15.1	-18.41/-19.35	-19.25/-14.23	-17.54/-18.35	-17.48/-18.9	-16.83/-12.23	-16.41/-17.65	-15.41/-12.05	-14.38/-16.92	-19.03/-18.23	-17.93/-18.97	-17.94/-15.53	-19.32/-18.62	-15.87/-14.4	-17.82/-12.72	-15.52/-18.29
Θ(52.5°)	-16.12/-12.63	-18.62/-15.86	-16.37/-19.15	-15.51/-13.91	-12.7/-8.61	-17.95/-18.96	-17.6/-15.58	-17.17/-18.19	-18.82/-18.35	-18.67/-19.19	-14.25/-16.82	-17.82/-18.37	-18.41/-17.74	-17.06/-12.99	-17.81/-18.36	-17.17/-16.69	-18.49/-18.04	-14.14/-18.2	-10.84/-13.86	-9.2/-13.75	-17.6/-7.38	-9.31/-8.34	-15.21/-18.47	-16.97/-17.5
Θ(60°)	-17.45/-12.26	-18.37/-18.33	-13.72/-19.14	-15.19/-14.21	-18.9/-12.61	-17.43/-17.73	-18.04/-12.77	-18.14/-15.86	-19.25/-18.49	-13.11/-19.13	-14.12/-18.06	-17.58/-18.4	-18.54/-17.56	-17.19/-17.35	-18.59/-14.97	-15.6/-18.87	-14.8/-13.89	-17.65/-17.78	-17.51/-13.27	-18.43/-18.15	-13.74/-12.54	-10.3/-12.09	-10.8/-16.64	-11.33/-18.72
Θ(67.5°)	-18.1/-15.9	-16.98/-18.06	-15.63/-18.63	-15.93/-18.32	-18.13/-12.29	-15/-18.38	-17.33/-14.64	-18.31/-16.81	-18.29/-18.79	-13.45/-13.43	-13.08/-12.91	-16.81/-18.77	-13.46/-18.74	-18.96/-18.33	-8/-11.85	-16.76/-15.63	-15.62/-17.93	-18.35/-15.34	-14.11/-14.19	-17.62/-18.22	-15.49/-18.81	-18.54/-14.26	-18.36/-16.44	-18.82/-18.9
Θ(75°)	-17.6/-19.7	-18.61/-17.92	-11.09/-18.27	-17.08/-18.47	-18.03/-15.32	-16.04/-17.83	-17.37/-17.81	-17.7/-15.28	-18.93/-19.14	-19.13/-11.76	-11.61/-15.02	-14.71/-18.68	-16.36/-14.65	-12.62/-16.5	-18.32/-15.45	-18.63/-12.65	-15.56/-16.29	-14.76/-18.78	-16.12/-15.79	-12.58/-13.67	-16.03/-18.39	-16.52/-18.98	-17.8/-12.66	-16.19/-10.55
Θ(82.5°)	-17.65/-18.61	-14.88/-17.78	-14.32/-17.44	-17.86/-18.15	-19.46/-15.55	-19.35/-18.03	-19.19/-18.75	-17.85/-17.43	-16.22/-19.04	-18.91/-12.79	-16.81/-17.26	-19.04/-19.32	-18.36/-19.25	-11.85/-18.25	-13.72/-17.98	-18.37/-12.16	-18.1/-16.76	-19.19/-13.1	-18.32/-14.53	-18.42/-10.99	-13.26/-17.31	-18.1/-18.63	-17.99/-13.14	-18.21/-9.72
Θ(90°)	-17.03/-18.68	-18.24/-18.85	-13.61/-17.91	-17.69/-17.35	-17.42/-14.78	-14.36/-19.11	-19/-18.78	-19.06/-18.32	-17.59/-18.38	-17.43/-17.46	-15.34/-17.09	-18.68/-19.05	-18.82/-15.98	-17.48/-18.69	-16.51/-16.95	-18.09/-16.48	-16.55/-16.77	-19.16/-13.42	-18.04/-15.74	-16.21/-15.72	-19.17/-16.49	-15.65/-18.35	-18.83/-10.67	-19.29/-11.59
Θ(97.5°)	-17.73/-12.46	-17.59/-17.47	-13.49/-17.82	-17.88/-18.55	-13.31/-13.13	-17.6/-18.14	-18.16/-18.26	-14.32/-16.83	-18.38/-17.88	-18.43/-18.13	-18.32/-17.66	-18.26/-19.06	-16.45/-18.31	-16.67/-18.1	-18.87/-18.86	-17.13/-11.43	-17.05/-17.84	-17.08/-18.66	-18.45/-11.49	-15.84/-15.87	-18.12/-15.09	-13.94/-17.55	-19.28/-14.68	-17.97/-18.27
Θ(105°)	-19.44/-14.37	-17.97/-15.46	-12.4/-14.67	-19.02/-18.55	-18.27/-14.25	-17.38/-18.4	-18.45/-16.2	-18.29/-15.87	-17.88/-13.5	-18.34/-18.02	-13.23/-14.94	-18.86/-16.14	-16.76/-15.1	-18.18/-17.7	-19.55/-18.81	-18.13/-16.29	-10.9/-7.85	-18.22/-19.5	-11.53/-18.04	-18.47/-17.22	-16.35/-13.11	-17.43/-18.86	-18.29/-17.6	-17.69/-17.79
Θ(112.5°)	-17.57/-17.13	-14.76/-13.89	-12.23/-18.99	-15.98/-14.32	-18.55/-15.82	-12.92/-18.95	-17.79/-14.88	-18.82/-18.3	-19.3/-14.03	-15.26/-11.99	-11.71/-18.87	-17.21/-13.68	-16.81/-17.96	-15.83/-15.62	-17.95/-18.27	-17.52/-14.67	-11.22/-10.55	-18.59/-16.05	-11.18/-17.33	-18.2/-18.02	-13.94/-17.79	-18.32/-18.7	-18.04/-19.29	-18.12/-19.12
Θ(120°)	-19.04/-17.05	-9.4/-18.7	-13.96/-18.09	-17.84/-13.34	-18.14/-19.11	-17.51/-18.23	-15.82/-17.99	-13.22/-18.01	-17.35/-13.53	-17.86/-18.27	-18.58/-18.27	-14.31/-19.08	-14.08/-18.52	-15.76/-11.24	-13.6/-16	-14.38/-16.54	-15.21/-19.33	-17.99/-18.71	-9.38/-13.35	-18.68/-17.01	-13.51/-14	-15.79/-17.55	-16.1/-17.61	-17.94/-14.99
Θ(127.5°)	-14.99/-17.36	-9.88/-14.28	-15.12/-18.62	-14.98/-14.5	-19.15/-18.18	-14.9/-18.63	-13.24/-17.73	-13.12/-14.34	-19.25/-17.94	-18.29/-17.92	-17.55/-18.71	-18.15/-13.65	-18.71/-12.8	-19.13/-11.59	-13.94/-15.38	-12.82/-12.65	-13.71/-12.65	-13.04/-13.52	-9.66/-14.22	-8.02/-17.86	-16.12/-11.46	-18.92/-18.44	-17.63/-17.22	-18.43/-18.97
Θ(135°)	-16.4/-12.79	-8.87/-17.6	-15.32/-18.89	-15.4/-18.1	-18.21/-17.26	-17.57/-13.44	-17.29/-14.53	-14.67/-15.49	-16.32/-11.63	-15.93/-17.9	-17.59/-17.47	-14.08/-12.77	-19/-16.45	-17.73/-11.82	-14.78/-12.65	-19.18/-10.67	-15.58/-12.35	-13/-10.24	-17.68/-16.73	-18.32/-13.78	-16.53/-18.31	-18.28/-14.4	-16.4/-18.59	-17.94/-18.29
Θ(142.5°)	-15.5/-18.46	-19.07/-17.88	-18.3/-18.68	-16.51/-17.72	-16.16/-19.89	-17.38/-17.94	-18.73/-16.12	-19.57/-11.81	-18.29/-18.97	-13.37/-13.26	-12.38/-17.4	-13.38/-17.29	-18.53/-18.12	-15.73/-16.01	-17.56/-15.67	-13.04/-13.29	-18.26/-11.38	-18.59/-16.33	-18.72/-11.97	-18/-14.87	-18.47/-14.9	-18.42/-13.91	-14.34/-17.66	-18.05/-16.12
Θ(150°)	-16.19/-15.57	-17.84/-18.4	-12.8/-13.48	-13.96/-17.94	-17.57/-13.85	-11.98/-14.79	-17.51/-15.61	-11.55/-14.91	-13.31/-19.27	-13.96/-17.58	-16.13/-17.79	-18.71/-16.08	-14.01/-19.21	-18.22/-18.4	-18.49/-18.03	-15.05/-13.7	-19.2/-16.42	-17.67/-15.39	-15.86/-15.74	-15.8/-14.3	-18.22/-17.96	-18.09/-13.98	-12.23/-15.41	-18.4/-17.69
Θ(157.5°)	-13.51/-15.01	-16.55/-17.79	-19.13/-18.25	-18.11/-18.57	-19.06/-18.38	-18.85/-17.18	-17.86/-17.91	-18.98/-17.58	-18.66/-12.79	-13.24/-15.28	-15.79/-19.12	-17.91/-19.07	-17.85/-17.72	-17.01/-15.6	-19.05/-17.71	-18.68/-17.84	-18.1/-16.66	-16.49/-13.58	-18.52/-18.2	-17.57/-18.99	-18.96/-17.35	-19.28/-16.82	-17.39/-14.23	-17.19/-12.48
Θ(165°)	-12.19/-10.74	-12.33/-15.14	-18.5/-16.9	-14.41/-15.16	-15.58/-17.01	-18.72/-18.4	-18.31/-18.97	-17.75/-18.41	-17.63/-18.54	-18.29/-12.47	-11.18/-8.3	-7.82/-10.99	-17.04/-17.66	-18.24/-18.32	-14.74/-12.63	-13.73/-15.3	-19.01/-17.65	-18.73/-18.83	-16.38/-12.67	-12.81/-13	-14.74/-17.04	-14.84/-13.14	-11.82/-12.83	-13.28/-13.07
Θ(172.5°)	-14.06/-16.21	-18.73/-18.56	-18.5/-17.5	-18.81/-17.97	-17.82/-18.9	-18.66/-17.78	-18.85/-18.21	-17.28/-17.96	-17.54/-18.41	-19.07/-17.99	-18.49/-18.53	-16.86/-15.62	-18.41/-17.31	-17.23/-17.52	-18.63/-17.24	-19.39/-17.46	-18.39/-17.55	-17.11/-18.3	-16.27/-17	-17.14/-17.51	-18.93/-18.84	-17.92/-18.88	-19.21/-18.03	-17.73/-16.39
Θ(180°)	-19.25/-17.54	-16.18/-16.48	-14.72/-14.8	-15.67/-15.06	-14.08/-15.18	-15.47/-17.52	-16.2/-18.53	-18.36/-18.22	-19.01/-18.62	-19.4/-18.56	-19.24/-19.36	-16.79/-15.56	-15.19/-15.27	-14.45/-12.94	-13.77/-17.02	-18.46/-18.39	-17.17/-18.45	-18/-18.37	-17.73/-17.2	-15.47/-17.12	-15.16/-16.2	-14.93/-14.96	-18.8/-17.08	-18.32/-17.97
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°)	-15.14/-16.37	-17.46/-19.24	-18.96/-19.44	-17.39/-16.86	-15.64/-15.94	-12.76/-14.2	-12.54/-11.56	-12.03/-12.15	-11.89/-13.25	-12.64/-12.95	-12.5/-11.88	-13/-15.5	-16.14/-17.66	-17.87/-17.85	-18.96/-18.48	-18.32/-16.75	-14.53/-13.07	-16.56/-16.42	-15.06/-11.99	-13.29/-12.92	-12.8/-10.58	-12.05/-11.58	-11.42/-12.59	-13.63/-13.81
Θ(7.5°)	-14.61/-14.22	-15.28/-15.79	-17.36/-17.07	-16.82/-16.73	-16.64/-15.47	-16.15/-17.6	-15.51/-17.67	-17.85/-18.73	-18.83/-18.01	-16.33/-15.81	-15.11/-12.18	-12.4/-13.23	-14.91/-18.85	-17.43/-18.93	-18.62/-18.81	-19.12/-16.79	-17.52/-18.15	-15.71/-17.29	-15.86/-14.17	-14.42/-12.22	-12.24/-12.73	-12.36/-12.09	-12.55/-11.57	-13.86/-12.31
Θ(15°)	-14.99/-14.3	-12.45/-10.92	-11.37/-12.88	-13.71/-12.46	-11.25/-11.16	-11.97/-12.47	-12.31/-14.58	-14.82/-15.59	-13.51/-14.85	-11.12/-14.66	-14.31/-16.58	-14.65/-16.54	-11.14/-9.91	-9.24/-9.86	-10.37/-13.27	-17.29/-18.16	-18.17/-17.33	-17.2/-17.65	-15.05/-14.4	-13.61/-15.15	-14.01/-15.01	-14.49/-14.78	-15.1/-16.54	-13.67/-15.52
Θ(22.5°)	-12.46/-12.32	-11.36/-9.5	-8.54/-9.06	-11.81/-11.51	-8.5/-6.52	-4.55/-4.18	-6.2/-7.41	-8.2/-9.76	-9.43/-11.63	-8.91/-10.34	-10.05/-12.46	-12.72/-12.87	-12.11/-9.08	-10.31/-10.24	-9.51/-13.4	-18.62/-16.03	-12.37/-10.75	-13.25/-9.87	-9.76/-12.35	-12.86/-16.31	-12.41/-10.58	-8.43/-8.55	-8.31/-10.56	-9.79/-10.77
Θ(30°)	-4.48/-4.92	-6.75/-8.55	-10.35/-10.36	-9.26/-6.8	-8.7/-4.16	-4.34/-5.99	-5.34/-5.37	-5.4/-4.81	-5/-6.79	-8.39/-9.87	-8.66/-9.49	-8.94/-11.66	-11.03/-11.52	-6.75/-6.35	-8.59/-6.47	-9.19/-11.42	-5.65/-4.72	-5.61/-4.78	-4.11/-6.94	-8.48/-8.98	-10.8/-11.75	-11.19/-11.71	-10.84/-9.17	-11.85/-6.34
Θ(37.5°)	-2.43/-2.8	-8.59/-5.62	-8.85/-7.59	-8.24/-9.06	-6.53/-2.42	-3.29/-5.28	-8.35/-7.42	-7.64/-4.38	-3.5/-4.59	-11.08/-9.75	-8.41/-7.64	-7.95/-10.18	-5.35/-6.7	-6.78/-8.31	-4.21/-4.64	-3.8/-5.94	-3.4/-1.6	-2.8/-4.68	-5.9/-5.49	-3.8/-2.63	-3.78/-4.46	-4.28/-6.24	-10.03/-5.5	-8.26/-5.3
Θ(45°)	-3.48/-1.46	-2.64/-6.05	-6.29/-4.06	-6.76/-9.87	-2.69/-2.4	-5.67/-9.83	-8.17/-6.02	-5.27/-8.78	-7.78/-7.08	-12.57/-9.37	-3.87/-4.21	-4.09/-3.09	-6.33/-5.26	-3.48/-8.22	-6.2/-7.16	-8.78/-8.64	-4.38/-3.69	-6.44/-6.42	-6.61/-4.38	-4.74/-4.86	-7.53/-10.71	-10.76/-7.87	-11.34/-7.41	-3.79/-7.6
Θ(52.5°)	-2.25/-2.41	-0.4/-3.65	-4.54/-0.51	-6.98/-4.18	-1.58/-3.14	-5.15/-8.25	-5/-3.84	-2.62/-4	-8.08/-5.09	-6.68/-4.93	-0.69/-4.49	-1.78/-2.71	-4.53/-2.5	-4.72/-6.34	-5.84/-3.96	-13.69/-5.17	-4.25/-7.88	-7.42/-4.59	-5.51/-2.32	-3.13/-5.25	-5.47/-10.08	-10.58/-11.01	-6.22/-8.24	-4.42/-2.48
Θ(60°)	-1.45/-1.92	-4.55/-2.27	-2.78/-0.89	-1.2/-0.73	0.61/-3.45	-5.57/-3.82	-3.73/-2.79	-1.35/-1.54	-3.24/-4.11	-3.26/-7.43	-0.75/-3.89	-4.35/-1.9	-3.88/-4.42	-4.95/-5.81	-0.31/-1.96	-2.92/-4.46	-1.7/-0.87	-2.27/-2.26	-3.12/-0.54	-0.85/-6.38	-0.82/-1.06	-3.79/-4.83	0.67/-2.55	-6.69/-2.58
Θ(67.5°)	-0.29/-3.59	-3.6/-1.41	-1.55/-0.9	-0.91/-1.26	0.56/-3.11	-4.84/-1.69	-4.96/-1.98	-0.12/0.37	-4.51/-5.92	-2.78/-0.8	0.78/-2.8	-2.91/-5.8	-2.97/-2.85	-9.06/-3.71	0.01/-1.1	-0.11/-3.08	-3.98/-2.49	-4.07/-8.23	-4.42/-3.95	-2.63/-4.23	-3.47/-3.26	-4.35/-4.01	-1.22/-4.34	-1.34/-2.84
Θ(75°)	-0.62/1.45	-2.31/-3.11	-2.02/-2.08	-2.13/-3.47	-2.85/-5.31	-4.06/-2.52	-5.14/-4.73	-1.77/-4.18	-7.65/-3.29	-1.14/-2.18	-2.23/-4.76	-1.36/-5.62	-1.85/-2.01	-5.6/-4.61	-1.21/-1.87	-2.86/-3.74	-7.34/-3.53	-2.57/-6.28	-3.21/-2.32	-0.77/-2.01	-1.49/-7.11	-5.76/-2.15	-1.26/-2.19	-0.69/-3.91
Θ(82.5°)	-1.73/1.69	-1.68/-6.28	-2.47/-1.63	-0.86/-2.83	-1.38/-5.22	-5.33/-2.23	-3.12/-5.12	-2.89/-0.4	-7.02/-5.06	-5.54/-1.6	-2.49/-4.19	-0.27/-3.77	-0.73/-2.41	-1.97/-6.35	-2.58/-5.04	-5.1/-3.58	-13.42/-2.23	-3.43/-5.58	-4.93/-3.15	-5.17/-7.15	-4.41/-15.21	-6.27/-10.23	-10.25/-1.49	-3.25/-3.26
Θ(90°)	-5.08/-1.32	-0.72/-5.95	-3.32/-1.78	-1.9/-2.77	-4.07/-4.12	-6.19/0.03	-1.76/-3.34	-2.7/-0.7	-5.27/-2.58	0.14/-3.89	-1.77/-1.81	-0.66/-0.99	-0.73/-2.55	-1.1/-5.57	-4.21/-3.84	-5.54/-5.02	-14.06/-8.53	-5.77/-9.66	-5.68/-7.66	-7.19/-13.97	-7.64/-13.59	-6.38/-18.16	-18.9/-9.14	-8.12/-3.78
Θ(97.5°)	-7.34/-5.2	-2.46/-4.84	-3.43/-1.56	-1.04/-3.37	-9.06/-7.45	-3.07/0.72	-1.55/-4.82	-0.34/-3.48	-4.55/-1.51	0.61/-2.87	-1.58/-1.84	-1.89/-1.26	0.28/-3.06	-0.87/-4.28	-5.58/-2.6	-5.62/-3.41	-10.32/-11.08	-6.81/-7.41	-5.55/-9.44	-7.8/-12.93	-6.4/-13.29	-10.06/-7.23	-8.19/-7.29	-8.54/-4.43
Θ(105°)	-3.09/-6.11	-4.96/-6.5	-2.93/-2.74	-0.26/-3.25	-5.77/-8.13	-3.57/-2	-2.94/-5.21	-2.11/-5.53	-6.44/-2.48	-0.77/-3.58	-3.21/-1.92	-2.4/-2.43	-1.86/-1.89	-1.87/-7.03	-4.22/-4.31	-4.97/-4.85	-6.55/-10.32	-10.8/-8.63	-11.62/-10.69	-11.97/-13.86	-17.6/-18.93	-12.25/-6.61	-7.65/-6.23	-6.71/-3.23
Θ(112.5°)	-4.53/-4.88	-5.29/-7.1	-7.12/-3.97	-0.61/-4.04	-2.81/-5.83	-8.49/-6.96	-6.33/-6.37	-3.76/-4.7	-3.82/-5.58	-2.77/-3.22	-5.18/-4.54	-7.98/-6.46	-3.9/-6.09	-6.3/-9.02	-10.12/-5.94	-5.45/-4.16	-2.56/-5.29	-6.49/-11.21	-8.28/-10.88	-7.53/-14.7	-8.35/-18.15	-9.4/-17.05	-6.37/-4.09	-12.16/-1.44
Θ(120°)	-3.2/-4.28	-4.85/-6.1	-8.3/-4.87	-3.69/-4.17	-6.56/-6.15	-5.32/-4.21	-7.62/-5.06	-3.43/-6.83	-7.39/-8.31	-6.94/-4.62	-7.66/-6.33	-7.98/-9.14	-4.47/-7.38	-5.31/-10.84	-16.55/-13.36	-2/-5.06	-3.43/-5.14	-18.58/-7.85	-6.64/-9.56	-14.36/-8.75	-12.93/-19.47	-8.94/-10.68	-8.59/-7.46	-10.95/-4.29
Θ(127.5°)	-4.56/-3.72	-2.92/-6.08	-4.47/-5.62	-5.36/-6.4	-10.1/-4.34	-4.14/-3.78	-6.49/-11.8	-3.2/-5.18	-8.22/-10.2	-11.12/-4.63	-5.01/-3.34	-3.48/-6.31	-3.26/-3.84	-4.08/-18.09	-10.1/-5.57	-6.36/-4.27	-9.35/-4.61	-4.23/-14.19	-18.96/-9.09	-9.57/-5.65	-14.51/-19.15	-15.66/-12.32	-9.54/-8.84	-5.29/-3.62
Θ(135°)	-7.78/-4.39	-3.2/-4.6	-4.81/-7.48	-3.6/-6.8	-9.37/-9.45	-3.76/-5.95	-5.2/-9.19	-14.23/-9.45	-8.29/-9.45	-11.14/-9.63	-5.02/-5.33	-8.32/-4.63	-1.64/-2.37	-8.32/-12	-11.11/-11.2	-9.87/-5.79	-4.31/-9.94	-17.99/-13.01	-14.78/-12.79	-8.96/-13.26	-11.52/-12.8	-10.24/-10.87	-9.19/-8.64	-5.53/-3.29
Θ(142.5°)	-9.09/-8.69	-6.13/-5.66	-6.48/-6.14	-2.58/-8.43	-7.95/-13.27	-9.05/-7.47	-10.98/-9.83	-5.35/-5.9	-6.43/-5.51	-5.51/-6.88	-7.54/-5.67	-4.04/-6.91	-6.27/-8.28	-9.84/-4.95	-12.95/-7.6	-9.25/-10.44	-13.2/-19.07	-15.71/-18.27	-18.4/-19.21	-11.52/-11.39	-17.14/-17.93	-17.57/-13.83	-9.63/-6.81	-8.33/-7.25
Θ(150°)	-16.6/-17.33	-10.76/-7.55	-6.01/-5.96	-3.29/-3.98	-7.19/-7.01	-7.19/-7.71	-5.83/-4.37	-8.39/-7.78	-4.61/-2.77	-5.57/-6.76	-7.23/-6.84	-9.78/-9.43	-7.32/-10.44	-7/-4.45	-6.86/-8.52	-12.23/-18.76	-19.14/-19.36	-16.2/-11.47	-10.1/-13.15	-13.28/-18.55	-15.82/-14.31	-17.64/-18.67	-17.91/-16.79	-9.33/-9.06
Θ(157.5°)	-8.29/-16.3	-15.36/-6.88	-4.35/-5.45	-7.78/-5.62	-4.78/-5.84	-5.79/-7.75	-8.25/-7.3	-5.43/-5.71	-7.73/-8.7	-5.64/-4.8	-4.12/-7.47	-8.59/-8.4	-8.1/-5.39	-7.7/-8.12	-9.4/-5.17	-3.78/-7.08	-11.5/-11.63	-17.72/-14.11	-8.14/-7.31	-8.53/-7.14	-8.04/-11.07	-17.21/-16.52	-11.34/-8.96	-9.39/-9.07
Θ(165°)	-9.11/-7.29	-7.29/-5.91	-5.52/-6.98	-8.76/-10.5	-11.64/-10.85	-10.19/-10.48	-12.77/-13.92	-15.06/-16.19	-16.89/-13.51	-11.03/-8.08	-7.7/-7.65	-7.87/-8.01	-11.29/-16.32	-17.37/-11.78	-8.43/-7.02	-7.68/-10.23	-15.59/-17.9	-18.74/-19.01	-19.11/-17.9	-13.42/-13.13	-11.35/-10.29	-9.59/-8.58	-8.25/-8.74	-9.79/-10.19
Θ(172.5°)	-14.15/-13.36	-14.93/-16.4	-17.93/-18.76	-19.07/-18.66	-18.44/-15.17	-12.3/-12.76	-11.8/-10.5	-11.57/-12.27	-13.13/-13.47	-14.41/-12.03	-12.14/-9.49	-10.71/-14.06	-18.81/-17.8	-14.9/-12.52	-12.83/-12.36	-14.38/-18.99	-18.87/-17.32	-15.96/-18.55	-17.53/-17.37	-19.02/-15.83	-18.44/-18.01	-19.28/-19.46	-17.12/-16.68	-15.84/-15.33
Θ(180°)	-16.77/-15.78	-15.4/-15.78	-16.86/-17.33	-16.6/-19.93	-17.82/-17.41	-16.93/-17.46	-16.98/-15.3	-15.27/-14.45	-11.88/-12.75	-12.95/-18.09	-18.8/-17.57	-11.81/-11.39	-12.03/-12.43	-13.56/-13.24	-10.96/-9.62	-10.53/-14.66	-18.11/-16.49	-15.45/-15.41	-17.74/-18.8	-18.38/-18.4	-17.52/-17.95	-19.08/-17.73	-18.32/-18.77	-18.88/-18.05
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°)	-15.28/-14.41	-16.29/-17.2	-18.73/-14.52	-15.79/-17.57	-16.72/-18.73	-17.72/-17.8	-18.11/-18.13	-18.67/-17.88	-17.87/-17.3	-17.95/-15.59	-19.09/-17.9	-19.06/-17.78	-15.69/-14.44	-16.89/-19.14	-16.77/-17.28	-16.83/-18.18	-17.03/-17.19	-18.65/-16.62	-17.74/-16.6	-18.94/-18.54	-17.43/-19.56	-17.62/-18.02	-18.48/-17.36	-17.64/-17.28
Θ(7.5°)	-15.35/-14.15	-12.84/-12.23	-14.91/-19.62	-15.28/-18.12	-18.44/-18.02	-19.23/-18.71	-17.71/-18.72	-19.37/-18.55	-17.82/-17.45	-17.93/-14.93	-16.54/-17.55	-17.4/-18.41	-18.97/-16.44	-12.51/-10.75	-10.01/-9.58	-9.53/-9.3	-10.14/-11.09	-13.6/-15.03	-19.14/-19	-18.43/-17.92	-18.84/-19.03	-18.43/-18.86	-17.25/-16.7	-16.86/-17.55
Θ(15°)	-12.9/-12.25	-13.19/-19.11	-18.36/-18.92	-14.95/-14.87	-19/-18.28	-18.53/-18.89	-18.03/-17.69	-17.33/-17.4	-18.67/-18.43	-17.87/-18.71	-19.04/-17.17	-18.52/-18.28	-16.42/-14.63	-9.61/-7.75	-8.41/-8.92	-8.5/-13.75	-16.42/-19.16	-18.71/-16.18	-15.62/-15	-12.02/-11.92	-11.22/-14.45	-17.2/-18.84	-18.44/-19.07	-17.65/-18.6

Θ(22.5°)	-16.77/-16.21	-18.79/-17.63	-14.58/-19.2	-18.5/-16.62	-15.18/-16.61	-17.95/-18.73	-18.9/-15.29	-17.14/-12.41	-16.67/-16.57	-18.58/-15.35	-17.09/-15.26	-14.66/-15.29	-14.47/-14.29	-12.11/-10.83	-13.54/-18.83	-16.25/-17.66	-15.09/-14.35	-13.35/-14.16	-14.36/-14.6	-16.61/-15.52	-17.79/-13	-12.09/-15.87	-19.04/-18.09	-16.36/-18.45
Θ(30°)	-17.82/-14.2	-18.22/-16.52	-12.22/-18.14	-17.54/-16.86	-17.1/-18.07	-18.71/-15.04	-14.38/-12.22	-14.55/-10.2	-13.17/-12.28	-17.31/-18.39	-14.03/-9.68	-13.54/-19.06	-18.26/-18.85	-17.28/-14.03	-15.26/-14.78	-14.08/-16	-18.83/-18.62	-17.95/-18.39	-17.62/-18.19	-16.17/-13.1	-12.54/-15.9	-7.52/-6.47	-8.94/-14.52	-14.52/-18.35
Θ(37.5°)	-11.72/-10.04	-18.16/-19.39	-18.65/-17.82	-17.91/-17.33	-16.77/-19.24	-18.12/-19.43	-13.83/-14.11	-15.55/-11.71	-11.94/-12.62	-16.4/-17.29	-11.26/-11.71	-19.2/-15.9	-16.72/-15.75	-13.95/-18.72	-17.96/-17.47	-16.64/-14.14	-18.97/-14.06	-9.68/-12.09	-15.27/-19.01	-19.2/-17.29	-17.53/-16.24	-19.11/-18.29	-16.54/-14.12	-18.87/-18.06
Θ(45°)	-15.13/-14.5	-18.79/-11.05	-10.71/-18.92	-13.25/-15.38	-18.86/-18.21	-17.99/-17.95	-18.06/-19.17	-13.46/-12.03	-8.58/-12.85	-13.99/-13.07	-12.8/-18.05	-17.63/-19.46	-18.97/-12.9	-11.5/-19.02	-12.66/-15.82	-17.87/-18.54	-18.88/-17.82	-18.53/-17.05	-18.01/-16.33	-18.34/-12.24	-17.78/-15.9	-17.47/-11.33	-9.42/-18.52	-18.21/-18.74
Θ(52.5°)	-17.24/-18.19	-17.59/-10.09	-12.29/-18.75	-18.4/-16.26	-19.04/-17.41	-19.01/-18.17	-19.42/-19.13	-16.62/-16.46	-16.63/-18.22	-15.9/-16.87	-18.25/-12.37	-17.59/-18.87	-16.54/-12.64	-15.77/-18.35	-17.48/-17.56	-11.13/-12.19	-12.34/-18.97	-13.67/-14.4	-14.19/-14.61	-17.84/-19	-17.06/-17.69	-17.52/-19.24	-13.87/-13.39	-12.5/-13.27
Θ(60°)	-18.07/-14.41	-17.7/-19.22	-18.18/-18.66	-17.39/-17.76	-18.98/-18.68	-18.12/-17.7	-15.66/-17.72	-18.25/-17.85	-19.46/-18.83	-18/-18.35	-18.7/-16.7	-16.45/-17.64	-13.7/-18.8	-15.05/-12.93	-16.9/-18.69	-18.47/-18.74	-16.23/-18.08	-11.4/-18.19	-15.79/-15.58	-15.61/-18.03	-17.96/-12.11	-17.55/-10.99	-17/-16.12	-17.27/-13.8
Θ(67.5°)	-15.4/-16.81	-10.98/-18.8	-18.18/-18.56	-15.33/-17.75	-19.17/-18.35	-18.17/-18.58	-15.77/-15.56	-19.06/-16.79	-14.52/-16.69	-17.64/-18.91	-17.23/-18.09	-18.92/-15.51	-19/-15.89	-18.9/-18.47	-19.13/-15.85	-13.91/-17.48	-10.73/-18.2	-14.36/-18.81	-19.01/-18.99	-17.55/-18.56	-18.02/-19.11	-17.31/-13.23	-18.13/-12.59	-13.66/-16.7
Θ(75°)	-12.48/-14.27	-15.97/-18.68	-18.6/-16.1	-18.35/-18.03	-18.42/-19.16	-18.77/-18.28	-17.7/-18.05	-18.91/-13.85	-13.96/-14.47	-11.85/-11.69	-14.21/-12.93	-19.18/-15.09	-18.25/-18.37	-14.46/-17.73	-18.04/-18.36	-18.77/-11.67	-18.94/-18.23	-11.18/-18.57	-19.14/-15.13	-14.51/-17.75	-12.82/-15.93	-13.45/-16.57	-13.58/-18.48	-14.68/-12.84
Θ(82.5°)	-19.04/-18.24	-18.07/-17.62	-18.18/-17.94	-18.97/-18.78	-18.93/-18.03	-18.23/-18.84	-17.95/-16.59	-18.09/-19.37	-18.4/-14.17	-13.7/-10.46	-18.17/-18.37	-18.58/-14.66	-18.37/-15.59	-19.14/-18.05	-17.4/-17.47	-18.39/-18.46	-15.5/-18.07	-16.13/-18	-18.41/-17.68	-17.69/-18.48	-14.41/-17.25	-17.9/-18.92	-14.44/-14.4	-18.78/-19.09
Θ(90°)	-13.19/-15.82	-15.52/-17.23	-15.92/-17.68	-15.96/-18.16	-18.39/-17.68	-17.4/-17.79	-14.39/-16.7	-18.44/-17.61	-13.83/-18.32	-19.13/-12.86	-16.59/-16.05	-19.01/-18.88	-18.96/-17.32	-19.02/-18.52	-17.56/-19.25	-18.84/-18.5	-19.31/-18.99	-16.88/-18.49	-17.86/-18.62	-15.81/-13.71	-18.73/-13.3	-18.02/-14.33	-16.89/-17.51	-13.76/-10.24
Θ(97.5°)	-13.38/-16.27	-17.99/-15.41	-18.47/-16.3	-14.78/-18.98	-14.75/-18.66	-17.89/-18.98	-17.63/-19.29	-17.41/-15.6	-19.01/-13.71	-11.59/-9.92	-17.97/-18.14	-14.87/-15.32	-15.57/-19.11	-16.21/-13.15	-17.83/-18.25	-17.86/-18.31	-17.26/-18.33	-18.95/-19.3	-17.91/-19.11	-18.24/-14.58	-19.39/-18.96	-18/-18.68	-18.47/-18.73	-17.09/-14.06
Θ(105°)	-19.13/-18.63	-17.89/-19.06	-18.72/-18.99	-18.89/-17.8	-13.31/-14.6	-18.94/-14.91	-18.85/-18.52	-17.55/-16.57	-16.65/-16.68	-15.94/-19.13	-18.08/-19.08	-14.56/-18.78	-17.87/-19.03	-18.37/-17.92	-17.77/-19.26	-16.12/-17.82	-19.22/-18.76	-18.33/-17.48	-13.21/-18.09	-12.46/-18.76	-16.99/-14.33	-14.06/-15.41	-15.82/-18.16	-19.5/-13.27
Θ(112.5°)	-19.1/-11.35	-15.81/-17.95	-19.06/-18.81	-17.5/-18.9	-17.22/-17.55	-18.81/-16.91	-18.48/-18.45	-17.6/-17.4	-17.22/-18.14	-18.97/-17.05	-19.11/-18.96	-14.08/-17.62	-17.65/-17.08	-18.83/-18.89	-18.78/-15.1	-18.33/-16.22	-16.07/-18.13	-18.47/-18.84	-18.33/-18.75	-15.22/-18	-19.33/-17.12	-10.3/-16.81	-11.1/-17.88	-11.73/-11.45
Θ(120°)	-17.43/-13.22	-18.33/-18.88	-15.97/-17.61	-18.32/-18.16	-17.66/-19.38	-18.62/-17.41	-19.01/-19.26	-17.45/-16.06	-13.56/-17.5	-16.11/-17.5	-19.39/-18.37	-12.15/-18.04	-18.57/-18.51	-17.51/-17.44	-18.52/-14.81	-9.99/-18.39	-17/-17.7	-17.88/-18.06	-18.8/-16.52	-18.74/-16.84	-13.07/-18.9	-17.94/-17.99	-18.47/-17.12	-14.35/-18.7
Θ(127.5°)	-19.09/-9.56	-15.64/-17.76	-13/-18.26	-15.45/-18.6	-15.28/-13.7	-18.81/-19.17	-17.79/-15.92	-16.54/-17.82	-17.8/-19.23	-18.32/-18.59	-19.23/-18.33	-17.99/-19.19	-17.56/-17.65	-17.8/-15.94	-18.53/-13.37	-10.07/-19.13	-13.64/-17.4	-12.47/-18.57	-18.86/-18.09	-18.97/-15.61	-18.68/-16.11	-18.97/-14.23	-18.91/-11.81	-17.41/-18.89
Θ(135°)	-13.51/-10.5	-19.02/-18.75	-13.38/-12.03	-19.16/-19.19	-18.58/-15.87	-16.56/-16.49	-15.41/-16.51	-18.73/-16.95	-18.48/-18.89	-14.94/-18.64	-18.01/-17.66	-15.71/-17.79	-18.34/-15.09	-19.06/-19.74	-18.5/-15.21	-17.6/-19.19	-15.22/-18.23	-19.29/-18.47	-17.94/-18.11	-18.01/-17.61	-10.25/-11.6	-18.67/-13.52	-16.95/-10.86	-17.95/-14.31
Θ(142.5°)	-13.32/-18.25	-18.11/-18.72	-18.61/-17.51	-17.47/-18.57	-18.16/-17.71	-18.2/-18.32	-19.08/-19.38	-18.71/-17.55	-16.32/-18.46	-17.61/-18.11	-14.28/-10.6	-12.3/-18.79	-18.05/-13.41	-18.78/-18.44	-17.69/-19.06	-19.24/-15.48	-11.26/-17.98	-17.55/-19.14	-17.79/-15.66	-11.89/-11.89	-11.93/-14.42	-12.99/-18.83	-11.07/-15.05	-17.97/-12.87
Θ(150°)	-18.81/-18.64	-19.09/-15.8	-19.34/-18.18	-18.01/-17.76	-16.93/-18.44	-19.06/-16.48	-18.99/-19.2	-16.95/-14.42	-16.81/-19.32	-14.83/-18.98	-18.11/-17.54	-12.85/-15.18	-19.52/-17.42	-18.49/-19.01	-18.01/-18.48	-17.66/-19.27	-18.65/-17.64	-18.95/-18.41	-18.31/-18.87	-13.75/-15.07	-11.31/-12.04	-17.85/-19.37	-19.09/-17.43	-15.24/-15.07
Θ(157.5°)	-17.22/-18.24	-14.96/-12.14	-16.39/-14.17	-16.21/-18.05	-17.49/-16.81	-17.8/-18.18	-18.88/-19.16	-17.61/-17.51	-18.41/-18.05	-16.59/-17.5	-18.83/-18.77	-17.97/-17.75	-18.37/-17.92	-18.19/-16	-18.39/-18.22	-18.5/-16.7	-18.52/-18.63	-18.34/-19.29	-18.72/-17.94	-18.07/-17.29	-18.35/-17.85	-18.1/-16.09	-15.11/-18.23	-18.09/-18.14
Θ(165°)	-18.9/-18.9	-18.58/-17.24	-17.58/-18.91	-18.61/-17.29	-18.25/-16.77	-17.75/-17.6	-18.39/-18.37	-18.12/-17.82	-19.26/-18.08	-16.87/-14.61	-16.72/-17.01	-18.23/-17.74	-18.33/-18.77	-18.87/-18.11	-18.81/-17.89	-17.54/-17.5	-16.37/-18.74	-19.3/-17.56	-18.44/-17.91	-17.73/-18.51	-18.54/-17.53	-17.82/-17.91	-19.19/-19.11	-17.56/-17.66
Θ(172.5°)	-17.49/-19.17	-18.43/-16.13	-13.62/-13.19	-13.2/-14.45	-12.09/-10.6	-12.66/-12.46	-14.43/-14.1	-15.27/-16.07	-16.8/-18.38	-18.26/-17.43	-18.26/-17.8	-18.79/-18.64	-16.97/-16.19	-19.61/-18.21	-18.31/-18.58	-18.25/-18.46	-19.24/-17.09	-18.02/-19.45	-19.08/-18.46	-18.06/-17.93	-17.86/-17.81	-18.36/-18.79	-17.81/-17.27	-17.51/-19.1
Θ(180°)	-17.02/-18.87	-18.42/-18.96	-18.24/-18.12	-18.95/-17.48	-15.86/-13.89	-14.08/-11.79	-13.39/-12.39	-15.11/-15.26	-14.3/-16.03	-14.66/-14.82	-15.33/-16.4	-15.67/-18.65	-19.31/-17.95	-18.55/-17.24	-14.94/-15.15	-14.61/-15.76	-16.51/-17.3	-19.35/-17.73	-18.19/-14.53	-17.4/-16.18	-16.53/-15.23	-12.67/-14.06	-15.95/-16.25	-15.6/-15.04
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°)	-18.74/-18.67	-18.58/-18.53	-19.21/-18.41	-19.32/-18.32	-16.97/-17.59	-17.56/-15	-15.85/-18.07	-16.53/-17.62	-18.33/-18.26	-18.07/-17.97	-18.18/-18.65	-18.53/-18.62	-18.56/-17.83	-18.34/-19.22	-18.83/-18.76	-18.14/-18.34	-17.66/-18.49	-16.76/-18.22	-16.71/-17.61	-18.59/-16.76	-18.09/-17.87	-18.16/-16.69	-18.26/-17.94	-18.94/-18.99
Θ(7.5°)	-16.91/-15.62	-14.13/-15.45	-15.43/-13.03	-13.87/-16.03	-14.12/-15.28	-14.8/-15.95	-18.74/-18.49	-16.77/-15.21	-17.15/-16.62	-15.02/-17.58	-18.59/-18.06	-17.25/-18.19	-17.89/-19.2	-18.76/-18.57	-18.29/-18.13	-16.45/-11.23	-10.01/-8.42	-8.26/-7.99	-6.86/-7.35	-7.42/-9.36	-11.48/-13.31	-16.4/-18.15	-18.63/-18.76	-17.85/-17.32
Θ(15°)	-15.29/-16.32	-12.16/-11.3	-11.41/-10.97	-12.34/-12.64	-11.13/-10.68	-11.56/-10.46	-11.07/-10.7	-13.52/-10.93	-12.82/-14.03	-18.83/-18.33	-14.13/-11.62	-10.51/-10.73	-11.42/-14.11	-18.38/-18.69	-17.4/-15.82	-10.82/-10.18	-11.08/-10.57	-13.92/-13.01	-13.22/-13.5	-12.71/-12.02	-10.01/-11.05	-9.96/-9.59	-13.36/-15.02	-14.26/-13.58
Θ(22.5°)	-10.5/-14.89	-11.21/-10.69	-13.79/-12.52	-10.23/-8.87	-8.01/-6.46	-4.87/-4.8	-3.41/-4.6	-5.68/-7.5	-10.38/-13.99	-18.94/-19.8	-11.16/-9.38	-12.64/-13.44	-11.16/-11.65	-14.2/-14.07	-17.73/-18	-18.78/-17.91	-18.29/-18.36	-18.65/-17.06	-16.82/-16.13	-18.89/-18.85	-19.12/-15.9	-13.41/-13.56	-11.44/-9.6	-8.85/-8.82
Θ(30°)	-4.94/-6.67	-8.55/-10.87	-6.29/-4.73	-4.9/-4.29	-4.78/-5.08	-7.06/-8.35	-6.85/-5.47	-6.05/-6.74	-7.16/-8.94	-13.79/-17.81	-13.46/-10.57	-9.16/-8.7	-7.24/-17.84	-12.78/-10.15	-7.33/-6.57	-7.76/-6.91	-7.29/-10.14	-13.13/-11.59	-7.46/-4.36	-2.92/-4.27	-6.96/-5.91	-7.26/-8.01	-14.07/-10.11	-7.27/-8.54
Θ(37.5°)	-7.4/-4.32	-4.58/-6.11	-1.92/-2.32	-2.8/-2.87	-2.6/-5.46	-8.46/-7.14	-6.61/-4.24	-4.89/-4.46	-6.77/-6.18	-6.8/-8.03	-10.15/-8.94	-10.26/-7.34	-7.19/-8.72	-10.67/-9.05	-9.13/-10.26	-13.74/-19.1	-13.07/-9.87	-6.01/-4.48	-5.23/-8.04	-16.25/-8.37	-6.87/-7	-2.52/-3.22	-4.96/-6.14	-5.4/-10.71
Θ(45°)	-5.59/-5.85	-1.85/-2.93	-2.57/-3.79	-2.36/-1.31	-4.09/-6.06	-5.37/-3.94	-7.43/-6.4	-4.47/-2.61	-4.02/-4.4	-5.47/-4.18	-6.93/-7.99	-7.79/-3.97	-18.28/-8.31	-7.88/-6.05	-6.36/-5.75	-1.93/-1.47	-2.32/-2.65	-3.11/-3.69	-5.16/-5.56	-3.38/-2.02	-2.68/-3.12	-5.53/-5.78	-6.57/-5.53	-7.54/-4.61
Θ(52.5°)	-4.34/-3.56	-6.32/-1.98	-1.38/-5	-4.54/-3.8	-0.89/-4.18	-4.52/-2.38	-3.98/-4.26	-3.39/-2.6	-0.78/-3.46	-3.71/-4.57	-5.35/-5.8	-4.71/-5.48	-5.21/-5.32	-4.63/-5.12	-6.98/-2.56	-8.11/-7.41	-7.51/-5.24	-3.2/-3.94	-4.34/-3.58	-4.84/-3.88	-7.28/-4.07	-3.13/-4.37	-1.73/-3.48	-3.77/-4.63
Θ(60°)	-3.48/-2.25	-3.1/-0.58	-1.59/-2.29	-3.44/-3.1	-0.8/-1.79	-4/-5.39	-3.74/-3.58	-3.89/-1.87	-1.1/-2.62	-4.39/-2.5	-3.49/-5.8	-3.74/-5.96	-6.37/-5.41	-5.32/-2.97	-4.79/-2.9	-2.08/-1.87	-1.11/-1.32	-0.3/0.12	0.35/0.06	-0.65/-3.78	-0.02/0.35	-4.08/-2.58	-2.77/-3.04	-4.6/-2.99
Θ(67.5°)	-3.76/-2.36	-3.68/-2.12	-2.47/-3.95	-0.54/-2.91	0.55/0.66	-1.74/-2.27	-0.81/-0.57	-2.07/-0.03	-2.11/-1.12	-4.17/-2.19	-3.52/-1.94	-5.2/-6.34	-2.11/-2.3	-3.42/-4.23	-5.11/-4.52	-3.26/-1.5	-2.99/-3.03	-2.76/-1.56	-2/-4.62	-2.57/-0.74	-4.83/-1.15	-2.36/-1.77	-4.07/-4.39	-0.91/-5.02
Θ(75°)	-1.7/-3.98	-5.48/-5.33	-2.37/-4.92	-1.49/-3.52	0.08/-0.11	-0.34/-1.56	-1.35/0.84	-0.04/-0.11	-0.45/-0.56	-3.44/-1.22	-2.05/-2.37	-4.87/-2.55	-0.33/-2.24	-5.51/-2.57	-6.59/-2.08	-1.78/-1.37	0.44/0.14	-0.6/-0.56	-1.36/-0.61	0.21/-1.52	-1.1/-3.11	-3.38/-4.23	-2.99/-2.05	-2.41/-2.53
Θ(82.5°)	-3.2/-2.86	-2.97/-3.98	-0.61/-2.83	-0.14/-1.68	-0.63/-1.73	1.26/-3.13	-3.1/-0.12	0.41/-3.73	0.62/-0.94	-1.57/-4.81	-2.81/-1.74	-1.34/-6.11	-1.52/-2.57	-2.57/-2.72	-3.54/-3.44	-2.63/-2.26	-1.87/-6.47	-2.87/-2.41	-2.9/-5.42	-3.7/-3.06	-1.2/-2.77	-4.93/-2.87	-1.61/-4.45	-1.84/-4.55
Θ(90°)	-3.09/-5.94	-5.46/-4.35	-5.32/-1.27	-1.43/-2.19	1.95/-5.29	-1.16/0.45	-3.23/-1.7	-0.85/-3.85	-0.16/-5.49	-3.76/-6.52	-4.74/-1.29	-2.29/-4.74	-1.11/-2.67	-6.84/-2.83	-7.14/-1.84	-3.03/-0.56	-3.12/-1.75	-1.39/-2.33	-3.03/-3.4	0.14/-3.6	-3.77/-1.11	-5.1/-2.06	-1.85/-2.36	-2.95/-3.28
Θ(97.5°)	-2/-5.69	-3.18/-5.8	-1.39/-7.32	-1.09/-5.6	0.33/0.07	-1.62/-1.29	-0.3/-1.06	-0.41/0.62	-1.55/-0.82	-3.68/-3.97	-3.49/-2.99	-0.99/-2.15	-2.57/-3.54	-0.02/-2.19	-3.95/-2.27	-3.9/-0.09	-1.67/-0.37	-1.26/-2.29	-0.56/-3.5	0.08/-1.38	-0.95/-1.94	-2.72/-1.43	-4.16/-4.26	-2.05/-1.97
Θ(105°)	-7.73/-6.91	-4.42/-6.05	-2.92/-2.53	-4.35/-1.91	-3.63/-2.87	0.1/-1.09	0.14/0.04	-1.21/-1.81	-2.23/-1.56	-1.15/-2.3	-3.39/-3.45	-1.39/-4.38	-1.08/-3.99	0.69/-3.15	-7.6/-2.02	-5.5/-2.48	-1.69/-4.28	0.83/-1.8	-1.25/-1.97	-1.35/-8.14	-2.77/-7.55	-5.94/-2.27	-1.91/-6.4	-3.6/-5.16
Θ(112.5°)	-7.97/-4.65	-5.38/-6.64	-5.79/-4.43	-6.81/-1.55	-4.03/-1.48	-2.68/-4.44	-1.23/-2.97	-2.46/-1.38	-3.96/-1.1	0.24/-2.69	-12.22/-5.6	-8.11/-5.75	-3.11/-8.56	-1.64/-5.66	-7.4/-3.49	-6.11/-6.96	-6.89/-4.87	-3.13/-2.73	-5/-1.32	-3.37/-9.91	-4.78/-3.05	-5.36/-3.7	-9.64/-5.4	-3.79/-5.59
Θ(120°)	-6.14/-6.78	-4.64/-3.39	-3.26/-7.22	-4.47/-15.09	-3.44/-1.85	-2.19/-3.08	-4.24/-1.07	-1.65/-1.87	-4.87/-3.9	-2.88/-3.31	-6.7/-6.88	-6.93/-6.2	-8.38/-5.15	-5.4/-7.59	-8.33/-6.96	-4.39/-10.44	-8.01/-6.04	-5.42/-10.24	-7.32/-5.31	-7.82/-5.21	-4.93/-0.41	-7.57/-2.8	-3.03/-4.61	-2.65/-2.66
Θ(127.5°)	-9.72/-9.04	-8.31/-6.81	-5.78/-6.89	-8.11/-4.05	-4.77/-6.91	-5.68/-7.83	-6.1/-3.25	-7.17/-6.84	-7.33/-3.33	-2.31/-8.51	-4.43/-8.29	-6.34/-5.14	-8.4/-8.44	-3.91/-7.66	-4.38/-8.19	-8.63/-7.94	-17.65/-8.46	-7.77/-12.85	-9.8/-8.92	-15.1/-14.24	-7.33/-1.47	-8.58/-6.27	-5.3/-5.22	-7.22/-2.63
Θ(135°)	-8.49/-8.13	-11.77/-12.17	-14.86/-8.25	-8.79/-5.34	-1.39/-4.36	-4.83/-5.23	-6.99/-4.89	-2.7/-5.83	-7.93/-5.92	-8.28/-6.57	-5.84/-5.82	-6.25/-7.52	-7.5/-7.79	-4.94/-4.98	-6.24/-13.05	-10.79/-16.75	-13.85/-12.01	-9.57/-18.04	-12.08/-7.29	-12.91/-12.08	-10.99/-18.66	-19.11/-8.7	-12.41/-13.5	-8.36/-7.42
Θ(142.5°)	-11.02/-9.49	-8.6/-9.58	-12.77/-13.11	-12.35/-18.34	-11.06/-10.76	-11.73/-7.44	-4.79/-4.34	-6.76/-6.24	-5.74/-6.34	-8.94/-7.42	-8.3/-8.53	-7.03/-7.71	-8.73/-8.76	-9.81/-5.25	-11.4/-8.12	-12.33/-9.22	-16.85/-16.66	-16.55/-11.02	-17.32/-16.47	-14.08/-8.81	-6.77/-15.26	-14.25/-12.27	-12.49/-11.66	-9.45/-12.33
Θ(150°)	-16.3/-11.42	-10.71/-18.91	-16.47/-12.13	-10.21/-14.8	-18.88/-15.89	-16.27/-19.46	-14.36/-11.38	-8.86/-9.97	-12.32/-15.2	-15.08/-11.55	-11.88/-13.53	-10.97/-9.65	-10.67/-15.35	-14.41/-12.31	-18.03/-13.29	-18.48/-15.45	-14.99/-18.41	-12.16/-13.28	-17.99/-19.37	-18.7/-13.19	-13.66/-10.35	-9/-11.03	-16.86/-11.05	-9.35/-15.8
Θ(157.5°)	-8.7/-12.43	-14.82/-17.13	-14.64/-16.48	-13.75/-10.69	-10.24/-12.66	-11.29/-10.05	-13.09/-12.85	-18.07/-19.14	-18.43/-16.85	-16.24/-19.17	-14.12/-9.17	-10.45/-12.34	-15.04/-13.07	-17.92/-18.68	-18.27/-18.09	-18.87/-16.32	-19.34/-17.37	-17.74/-18.53	-19.01/-17.87	-18.56/-19.05	-17.73/-17.81	-14.4/-16.61	-14.4/-8.38	-7.49/-7.65
Θ(165°)	-11.19/-14.61	-18.93/-15.61	-12.46/-12.48	-18.93/-18.48	-14.02/-14.92	-13.58/-17.17	-16.99/-14.73	-14.95/-15.3	-19.26/-14.12	-11.66/-10.18	-10.45/-11.93	-13.72/-16.68	-17.39/-17.97	-15.22/-13.62	-13.07/-14.11	-16.59/-18.87	-19.17/-17.77	-16.77/-18.42	-18.71/-18.49	-17.48/-18.89	-18.82/-16.59	-14.39/-12.66	-10.02/-8.31	-8.54/-9.04
Θ(172.5°)	-18.81/-18.3	-19/-19.38	-17.67/-16.28	-18.01/-18.08	-17.89/-17.42	-14.72/-14.11	-13.03/-13.94	-12.24/-12.3	-12.44/-12.91	-16.85/-18.48	-18/-16.74	-16.28/-15.15	-12.59/-13.09	-14.46/-15.17	-18.3/-18.1	-18.82/-17.62	-18.95/-18.04	-17.85/-18.67	-19.19/-18.11	-18.52/-17.21	-15.25/-16.39	-15.76/-16.23	-18.06/-18.34	-18.98/-17.99
Θ(180°)	-15.59/-16.31	-15.69/-15.55	-14.76/-13.79	-14.34/-14.1	-15.33/-15.55	-18.92/-18.62	-17.84/-18.39	-17.69/-18.32	-18.7/-17.01	-16.56/-16.69	-15.73/-16.39	-18.42/-19.02	-19.34/-17.71	-17.88/-16.88	-15.91/-14.56	-16.19/-19.16	-17.3/-17.56	-17.19/-17.16	-16.46/-16.87	-16.07/-16.81	-16.09/-16.05	-16.29/-17.5	-18.32/-15.91	-15.85/-14.2
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°)	-18.33/-18.36	-19.44/-18.03	-18.36/-17.34	-17.75/-18.66	-18.91/-17.85	-19.1/-19.13	-18.35/-18.89	-18.48/-18.09	-18.55/-14.58	-17.73/-14.59	-16.17/-18.62	-18.75/-18.23	-17.89/-17.43	-16.47/-14.12	-16.7/-18.89	-18.94/-18.57	-17.95/-19.82	-18.05/-17.24	-18.4/-18.35	-18.85/-18.33	-19.03/-17.79	-17.83/-18.86	-18.53/-18.18	-18.08/-16.69
Θ(7.5°)	-13.36/-14.65	-17.54/-18.13	-17.79/-17.93	-18.51/-17.7	-16.61/-19.29	-17.49/-18.71	-18.2/-15.15	-14.44/-12.01	-15.02/-13.86	-12.48/-16.14	-19.18/-17.92	-17.77/-18.2	-18.41/-18.49	-18.98/-17.88	-16.51/-17.99	-18.36/-17.43	-18.44/-18.84	-19.14/-17.79	-17.41/-18.56	-15.7/-16.19	-16.77/-14.98	-17.41/-15.25	-12.36/-12.52	-11.49/-12.86
Θ(15°)	-11.44/-13.49	-19.76/-18.92	-19.32/-17.5	-18.56/-16.06	-18.93/-17.94	-18.48/-14.41	-12.2/-12.28	-11.55/-13.89	-15.18/-11.69	-13.72/-12.57	-15.34/-18.5	-18.18/-14.12	-11.55/-9.78	-9.63/-10.27	-10.07/-8.2	-7.59/-8.17	-8.14/-12.48	-13.76/-18.06	-18.34/-17.74	-17.51/-12.52	-11.56/-10.8	-11.98/-12.83	-13.62/-13.66	-10.91/-10
Θ(22.5°)	-15.76/-18.65	-19.32/-17.03	-15.8/-15.42	-17.9/-19.1	-15.83/-17.79	-16.62/-15.55	-14.99/-18.07	-18.99/-18.29	-18.26/-18.55	-13.79/-13.29	-15.91/-15.59	-13.68/-11.74	-9.58/-8.15	-6.68/-6.57	-9.82/-18.54	-17.66/-15.09	-18.91/-18.84	-18.21/-18.9	-19.87/-17.39	-17.81/-18.26	-17.75/-17.36	-18.41/-17.45	-17.98/-12.93	-10.43/-11.7
Θ(30°)	-17.62/-14.94	-14.76/-12.4	-18.82/-18.05	-15.01/-13.38	-14.32/-19.04	-18.81/-18.75	-19.04/-18.69	-17.11/-18.2	-19.18/-18.32	-9.87/-8.89	-12.47/-14.09	-16.31/-17.89	-19.35/-17.58	-15.44/-14.11	-18.65/-19.24	-18.35/-17.91	-17.8/-14.63	-12.28/-12.82	-17.11/-15.15	-16.66/-16.35	-18.89/-14.37	-10.53/-11.35	-18.68/-18.56	-19.17/-17.61
Θ(37.5°)	-8.75/-18.83	-18.54/-18.73	-18.64/-14.23	-13.01/-12.22	-15.69/-16.89	-18.97/-14.78	-19.08/-17.38	-18.25/-18.06	-19.01/-18.2	-17.66/-18.32	-18.16/-18.01	-18.84/-18.34	-15.95/-13.16	-12.75/-17.86	-16.51/-18.38	-15.74/-14.49	-14.25/-17.08	-14.52/-13.99	-18.97/-15.7	-18.32/-15.06	-14.27/-18.54	-17.38/-12.1	-11.6/-15.14	-17.15/-8.91
Θ(45°)	-12.79/-13.32	-9.92/-10.32	-16.86/-16.33	-12.09/-13.35	-18.98/-17.01	-19.8/-18.89	-15.18/-18.51	-18.32/-18.18	-19.18/-17.94	-15.54/-15.83	-12.86/-16.1	-19.4/-15.12	-14.78/-18.13	-13.5/-18.1	-15.39/-17.18	-15.99/-18.82	-13.12/-12.67	-14.24/-18.13	-16.35/-18.92	-18.86/-16.14	-18.42/-16.19	-16.65/-13.52	-14.32/-17.75	-16.06/-15.32
Θ(52.5°)	-14.11/-18.17	-9.61/-10.12	-14.88/-17.79	-9.46/-17.26	-18.26/-17.66	-16.73/-17.91	-15.48/-17.77	-18.44/-18.87	-14.89/-16.37	-18.54/-16.59	-17.47/-17.26	-15.24/-12.5	-17.18/-12.85	-8.79/-13.3	-18.18/-17.46	-15.37/-18.24	-13.4/-17.78	-17.69/-18.28	-15.06/-19.29	-12.91/-16.71	-19.33/-18.27	-18.7/-15.82	-12.89/-14.44	-16.21/-18.77
Θ(60°)	-11.79/-14.07	-18.27/-15.14	-18.03/-17.98	-13.81/-17.27	-16.71/-19.4	-18.06/-17.72	-18.7/-17.61	-17.96/-16.28	-16.43/-17.75	-18.9/-18.24	-15.26/-17.3	-15.59/-14.23	-18.34/-19.21	-16.35/-17.05	-18.58/-17.6	-13.01/-16.23	-11.83/-15.08	-10.64/-18.65	-18.92/-13.09	-16.43/-11.03	-12.09/-11.99	-12.83/-15.14	-18.86/-14.34	-16.89/-17.43
Θ(67.5°)	-19.01/-13.14	-18.53/-11.48	-16.07/-18.13	-13.59/-17.94	-17.7/-18.6	-17.77/-17.92	-18.39/-16.09	-18.43/-17.05	-18.81/-18.33	-18.64/-18.2	-18.57/-18.49	-17.82/-17.49	-18.3/-15.66	-15.09/-18.86	-18.1/-18.43	-17.55/-18.56	-17.93/-18.89	-17.39/-18.02	-16.88/-17.41	-17.22/-18.57	-11.69/-17.74	-18.53/-17.95	-16.1/-9.77	-18.36/-16.92
Θ(75°)	-12.42/-17.09	-13.41/-18.59	-8.85/-17.74	-12.35/-13.28	-13.92/-14.92	-17.34/-17.52	-17.87/-18.74	-18.64/-17.12	-14.5/-18.45	-17.89/-12.85	-13.91/-17.81	-13.94/-18.28	-18.81/-15.97	-17.89/-18.38	-19.69/-18.29	-17.19/-16.4	-18.15/-17.09	-16.03/-18.59	-17.65/-17.79	-18.64/-11.99	-18.58/-18.25	-11.9/-18.83	-18.57/-12.29	-14.88/-13.75
Θ(82.5°)	-16.89/-17.58	-18.61/-15.29	-17.84/-16.51	-17.84/-16.63	-18.79/-16.09	-18.75/-17.47	-18.62/-17.77	-17.99/-11.2	-18.29/-16.06	-10.08/-9.12	-17.43/-12.38	-18.47/-13.9	-16.14/-18.67	-16.41/-17.04	-18.02/-17.78	-19.13/-16.95	-18.85/-17.55	-18.25/-17.48	-18.47/-18.47	-18.44/-18.48	-11/-18.02	-17.29/-13.27	-13.57/-17.52	-18.5/-12.47
Θ(90°)	-19.41/-12.15	-14.22/-15.66	-8.92/-18.7	-13.23/-14.78	-18.45/-19.22	-19.38/-15.59	-16.95/-18.98	-18.74/-18.6	-18.28/-15.81	-14.81/-12.26	-15.56/-18.84	-18.02/-17.89	-18.91/-15.8	-19.38/-15.47	-18.11/-18.63	-18.74/-18.83	-18.5/-18.7	-18.13/-15.9	-13.42/-18.63	-17.71/-17.64	-16.84/-19.43	-15.84/-18.82	-14.61/-12.69	-12.12/-17.41
Θ(97.5°)	-18.61/-14.71	-12.73/-17.79	-13.25/-12.76	-14.83/-13.36	-18.04/-13.92	-18.94/-15.52	-18.52/-18.58	-14.51/-16.2	-16.49/-18.47	-10.78/-11.48	-10.66/-13.24	-14.71/-15.88	-14.97/-18.43	-13.93/-18.97	-18.45/-18.36	-17.52/-17.26	-18.02/-18.3	-18.26/-17.54	-19.04/-13.12	-19.18/-17.25	-17.23/-13.58	-15.69/-15.67	-18.48/-15.65	-11.56/-8.28
Θ(105°)	-17.5/-17.61	-16.39/-17.76	-18.8/-13.26	-15.87/-14.04	-18.18/-17.53	-18.41/-17.73	-19.25/-14.73	-17.14/-16.65	-17.88/-17.23	-14.06/-10.97	-15.8/-17.92	-18.2/-14.66	-15.99/-17.66	-14.24/-16.17	-18.67/-18.79	-16.57/-18.91	-17.42/-17.21	-19.14/-19.08	-15.55/-18.27	-12.82/-18.31	-13.42/-18.27	-18.05/-18.82	-13.75/-18.35	-18.93/-14.44
Θ(112.5°)	-18.03/-18.56	-11.85/-18.69	-18.91/-13.83	-18.98/-16.68	-18.2/-17.64	-12.7/-17.44	-19.05/-18.12	-16.39/-18	-15.7/-18.28	-18.85/-15.21	-13.25/-16.28	-18.77/-19.42	-17.63/-16.39	-18.09/-18.63	-18.52/-18.24	-19.08/-17.32	-14.55/-18.13	-18.16/-18.18	-19.17/-15.57	-17.41/-17.37	-14.06/-18.23	-14.37/-16.96	-18.1/-18.38	-13.71/-12.07
Θ(120°)	-17.94/-13.52	-8.89/-15.15	-17.5/-15.11	-14.56/-16.7	-18.79/-17.33	-17.51/-18	-18.01/-17.36	-17.73/-16.92	-18.03/-17.31	-14.3/-12.15	-18.68/-18.78	-18.84/-9.98	-15.99/-17.26	-17.16/-18.52	-15.34/-18.55	-17.35/-18.18	-18.34/-17.64	-17.93/-18.72	-17.48/-14.65	-18.62/-17.01	-18.23/-18.26	-17.37/-18.63	-18.03/-14.53	-17.82/-15.73
Θ(127.5°)	-13.88/-13.23	-10.98/-13.39	-10.36/-13.61	-15.36/-18.05	-13.83/-17.43	-18.49/-18.14	-15.51/-17.55	-18.31/-18.45	-12.27/-16.6	-9.59/-18.49	-18.69/-17.51	-15.76/-18.5	-16.91/-18.34	-18.83/-13.13	-15.15/-13.68	-10.45/-17.06	-11.25/-17.51	-10.55/-18.36	-18.57/-18.83	-17.81/-17.44	-18.65/-13.49	-18.44/-19.75	-18.29/-10.71	-18.35/-13.14
Θ(135°)	-16.9/-9.67	-12.67/-17.54	-11.52/-19	-14.7/-15.47	-17.37/-16.19	-18.35/-18.26	-19.04/-18.43	-17.67/-18.28	-19.55/-18.02	-16.06/-14.09	-17.99/-14	-14.87/-12.01	-15.15/-17.77	-13.84/-17.74	-11.86/-14.52	-19.05/-17.56	-16.05/-17.45	-18.73/-16.19	-17.98/-17.79	-18.18/-9.55	-7.89/-11.95	-19.03/-16.46	-11.09/-10.41	-14.96/-12.43
Θ(142.5°)	-18.84/-16.39	-17.31/-18.27	-13.72/-13.98	-18.6/-18.42	-19.4/-19.42	-17.66/-15.06	-16.78/-15.56	-17.97/-17.6	-18.76/-17.34	-10.23/-15.01	-18.31/-11.3	-16.05/-16.59	-18.96/-10.79	-14.78/-17.84	-18.53/-18.38	-14.95/-17.99	-10.25/-18.27	-13.69/-18.11	-19.35/-18.93	-13.81/-10.37	-17.87/-11.81	-11.96/-15.82	-11.77/-15.52	-14.88/-13.13
Θ(150°)	-17.93/-18.43	-15.39/-16.84	-14.77/-17.99	-16.26/-14.72	-17.11/-18.76	-15.43/-11.43	-12.19/-14.59	-18.6/-13.9	-13.2/-18.96	-18.6/-12.87	-18.53/-17.82	-18.4/-15.89	-18.98/-18.99	-18.43/-17.95	-18.82/-17.72	-18.51/-17.43	-17.28/-17.65	-18.01/-18.11	-17.72/-17.82	-15.17/-16.18	-15.48/-18.6	-19.14/-18.03	-18.87/-14.59	-15.12/-19.41
Θ(157.5°)	-18.69/-15.85	-11.19/-15.88	-15.87/-15.18	-17.55/-16.53	-13.15/-12.58	-19.09/-17.66	-18.72/-18.75	-18.43/-18.32	-18.71/-19.08	-18.73/-18.61	-15.65/-12.89	-14.86/-17.57	-19.28/-18.88	-18.67/-19.11	-19.07/-18.92	-19.02/-18.9	-18.95/-18.96	-17.68/-18	-18.69/-18.76	-19.11/-17.93	-17.87/-17.74	-13.63/-12.94	-17.76/-14.76	-15.85/-17.8
Θ(165°)	-19.16/-17.76	-18/-18.52	-18.47/-18.11	-17.64/-19.19	-18.02/-18.9	-18/-17.42	-17.65/-17.16	-18.89/-18.24	-17.56/-17.91	-18.03/-17.59	-13.67/-13	-16.2/-17.12	-18.9/-18.58	-18.7/-17.85	-17.99/-17.56	-16.39/-16.28	-17.62/-17.96	-18.21/-18.79	-19.13/-18.09	-18.36/-19.39	-18.5/-16.47	-14.93/-15.78	-18.08/-15.55	-13.62/-15.81
Θ(172.5°)	-12.59/-10.65	-10.18/-9.24	-9.82/-9.89	-10.22/-10.6	-9.35/-10.46	-11.25/-13.37	-14.86/-14.74	-14.54/-13.55	-14.52/-11.47	-9.44/-9.79	-11.84/-15.61	-18.35/-18.64	-18.05/-16.93	-18.22/-17.49	-18.69/-18.17	-18.32/-18.62	-17.74/-18.88	-18.53/-17.57	-18.52/-14.59	-15.51/-15.4	-17.81/-15.52	-15.73/-16.89	-15.36/-14.65	-15.15/-15.75
Θ(180°)	-18.97/-17.2	-17.87/-15.92	-13.49/-13.96	-14.96/-12.45	-12.91/-11.61	-12/-13.84	-13.21/-17.5	-17.85/-18.73	-17.9/-18.22	-18.98/-18.64	-15.98/-13.5	-12.97/-12.84	-13.42/-18.11	-18.03/-19.03	-18.14/-14.55	-14.5/-14.48	-15.92/-14.34	-14.71/-12.48	-13.56/-11.62	-11.92/-12.8	-11.73/-11.55	-11.48/-12.65	-14.76/-16.15	-18.18/-17.43
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°)	-18.42/-18.76	-18.95/-18.02	-18.83/-18.94	-18.38/-18.43	-17.55/-18.35	-17.74/-18.29	-18.38/-18.82	-18.21/-17.74	-18.1/-17.59	-17.62/-19.04	-18.72/-19.11	-18.44/-18.6	-17.88/-17.59	-17.91/-19	-18.07/-18.54	-17.76/-17.87	-18.89/-18.67	-19.05/-18.99	-18.98/-19.01	-18.68/-17.76	-18.19/-18.28	-19.56/-19.06	-19.07/-19.83	-17.27/-18.1
Θ(7.5°)	-18.27/-17.73	-18.75/-18.55	-17.35/-18.86	-16.73/-18.21	-14.49/-13.62	-11.52/-10.39	-11.65/-10.5	-12.32/-12.45	-15.7/-15.97	-19.11/-19.01	-18.16/-18.91	-18.74/-18.28	-18.03/-17.89	-19.15/-18.78	-18.52/-17.94	-17.72/-18.37	-18.4/-17.98	-17.47/-16.38	-19.23/-17.94	-18.8/-18	-18.64/-16.78	-16.97/-17.73	-15.66/-14.75	-19.01/-18.99
Θ(15°)	-12.98/-13.99	-14.8/-15.19	-14.76/-13.39	-11.56/-10.74	-9.85/-10.19	-8.81/-9.99	-10.23/-12.74	-13.46/-16.99	-16.83/-17.73	-16.77/-18.04	-19/-18.67	-19.36/-16.13	-16.31/-17.83	-19.05/-17.74	-13.9/-9.78	-8.36/-8.71	-7.42/-7.2	-7.62/-8.04	-9.34/-8.4	-8.45/-8.61	-10.37/-12.77	-15.72/-13.16	-12.28/-13.87	-16.72/-14.52
Θ(22.5°)	-12.01/-10.83	-10.91/-8.86	-6.71/-8.01	-7.82/-7.22	-9.31/-14.52	-18/-18.35	-18.98/-18.97	-18.7/-12.24	-7.79/-6.17	-7.27/-8.84	-11.45/-16.93	-13.73/-15.12	-17.39/-11.44	-11.92/-9.08	-7.67/-9.79	-11.47/-12.61	-13.02/-9.99	-8.98/-7.63	-9.2/-9.17	-9.34/-9.05	-8.69/-8.14	-6.48/-7.16	-7.81/-8.88	-8.44/-11.08
Θ(30°)	-9.56/-8.52	-7.15/-5.46	-7.43/-10.11	-8.49/-7.92	-10.74/-11.53	-9.69/-10.11	-11.1/-13.2	-14.1/-12.79	-9.84/-9.06	-7.24/-9.27	-9.87/-10.47	-7.9/-7.81	-19.19/-10.51	-13.76/-15.33	-18.35/-16.96	-12.47/-9.5	-10.29/-10.95	-10.98/-10.42	-9.17/-9.05	-11.05/-15.24	-15.3/-17.2	-18.04/-13.96	-7.7/-10.76	-7.76/-6.06
Θ(37.5°)	-5.78/-7.68	-6/-4.97	-9.2/-9.07	-8.13/-12.29	-9.63/-6.17	-6.63/-6.36	-7.91/-10.18	-12.77/-12.74	-10.38/-11.49	-9.68/-9.83	-9.25/-7.13	-11.64/-13.11	-7.85/-12.14	-4.97/-6.15	-6.28/-5.95	-4.68/-5.15	-7.8/-5.53	-5.29/-7.66	-12.15/-7.92	-3.78/-3.37	-5.41/-3.14	-6.28/-5.87	-8.99/-6.87	-9.6/-5.69
Θ(45°)	-4.15/-4.23	-7.03/-6.97	-8.2/-5.17	-5.06/-8.44	-5.15/-3.14	-2.83/-3.87	-5.94/-5.68	-5.4/-8.46	-8.93/-8.64	-9.69/-9.33	-9.58/-4.47	-6.94/-12.14	-5.3/-11.99	-8.78/-13.47	-13.09/-9.03	-11.93/-6.05	-4.45/-6	-8.91/-8.95	-7.13/-4.4	-3.55/-5.18	-5.55/-8.22	-8.23/-10.1	-5.71/-5.28	-4.11/-7
Θ(52.5°)	-4.08/-6.64	-2.81/-3.77	-6.71/-4.08	-1.53/-3.45	-7.3/-0.76	-0.32/-1.82	-1.55/-2.17	-3.09/-3.51	-7.21/-4.79	-4.56/-4.83	-4.78/-5.21	-8.9/-5.37	-7.04/-7.1	-7.24/-3	-5.17/-4.6	-3.46/-3.88	-5.2/-2.34	-0.12/-0.83	-0.91/-1.62	-1.52/-5.46	-5.33/-3.3	-3.16/-2.65	-3.65/-9.02	-4.06/-5.42
Θ(60°)	-2.45/-1.23	-4.46/-4.66	-3.49/-4.88	-3.11/-2.4	-7.73/-3.98	-0.52/-0.36	-1.75/-1.35	0.42/-1.56	-2.87/-1.66	-1.97/-3.03	-3.8/-5.57	-7.23/-4.89	-3.83/-8.47	-6.96/-7.26	-4.11/-6.22	-5.43/-4.82	-3.29/-6.86	-8.01/-4.77	-6.35/-3.7	-6.38/-3.6	-1.94/-7.44	-4.2/-5.55	-3.9/-1.7	-3.03/-5.59
Θ(67.5°)	-6.26/-0.85	-3.34/-2.68	-1.19/-0.14	-2.82/-0.43	-4.31/-4.58	-1.25/-2.92	-5.08/-6.56	-4.22/-4.44	-3.14/-2.85	-2.12/-3.61	-4.87/-4.4	-5.12/-3.63	-8.61/-3.57	-3.64/-3.93	-3.75/-3.76	-4.28/-2.5	-3.24/-2.18	-1.71/-0.93	-2.58/-1.72	-0.49/-2.25	-4.58/-2.39	-4.5/-2.83	-4.25/-2.94	-6.23/-3.75
Θ(75°)	-8.23/-4.93	-4.34/-1.68	-5.75/-1.53	-3.04/0.95	-1.03/-0.57	-0.91/-0.17	-1.1/-1.17	-1.4/-3.05	-1.71/-2.29	-2/-2.55	-3.08/-3.69	-5.26/-4.46	-3.28/-2.18	-3.52/-6.37	-4.93/-4.57	-0.43/-3.81	-2.64/-0.86	-1.7/-4.1	-1.72/-0.73	-1.93/-1.36	-5.27/-2.26	-3.62/-3.48	-3.45/-5.27	-5.2/-4
Θ(82.5°)	-2.99/-2.72	-4.42/-0.27	-1.84/-3.94	-4.96/-3.09	-0.62/-1.52	-2.2/-0.12	-0.23/1.21	0.87/-1.96	-2.76/0.21	-3.3/-0.65	-5.98/-5.53	-5.89/-0.87	-8.73/-3.56	-4.52/-4.85	-6.62/-4.21	-6.35/-2.72	-4.01/-5.51	-4.07/-4.52	-5.62/-6.06	-6.1/-4.61	-3.66/-6.73	-4.12/-4.92	-6.11/-5.6	-5.17/-2.68
Θ(90°)	-9.73/-4.1	-2.53/-3.3	-0.09/-2.02	-0.34/-0.63	-3.93/-0.3	-0.45/-1.27	0.46/0.14	-1.83/-2.86	-4.06/-0.2	-1.48/-0.82	-8.7/-4.59	-6.05/-1.03	-2.08/-5.06	-3.55/-5.28	-5.35/-5.38	-3.03/-5.47	-3.86/-5.23	-3/-5.1	-4.41/-2.78	-1.93/-5.69	-4.54/-2.76	-3.04/-7.06	-1.9/-5.01	-6.42/-4.36
Θ(97.5°)	-3.87/-4.38	-6.15/-3.09	-4.04/-1.86	-3.06/-0.59	-3.67/-2.25	-0.98/-0.88	-2.15/-0.95	-1.72/-2.39	-2.74/-0.22	-0.77/-1.83	-8.26/-3.35	-5.12/-3.86	-2.81/-4.55	-6.81/-6.01	-7.62/-2.58	-3.54/-2.14	-1.7/-2.7	0.23/-2.26	-4.62/-2.37	-2.8/-4.82	-2.86/-0.18	-1.49/-4.12	-2.41/-5.03	-8.82/-2.02
Θ(105°)	-6.09/-5.53	-5.18/-5	-2.7/-3.07	-1.73/-1.98	-2.71/0.9	-2.3/-0.31	-2.65/1.11	1.1/0.16	-4.12/-0.2	-2.88/-5.27	-5.04/-6.39	-4.04/-5.66	-1.41/-5.06	-2.74/-5.3	-6.66/-2.98	-3.26/-4.76	-3.88/-4.91	1.05/-6.44	-1.74/-4.01	-0.96/-6.81	-3.95/-5.95	-4.61/-3.52	-2.53/-5.73	-4.32/-4.6
Θ(112.5°)	-7.99/-15.16	-13.23/-8.33	-6.26/-2.23	-3.81/-1.39	-4.6/-6.43	-1.94/-1.06	-4.02/-5.84	-1.55/-8.06	-3.36/-5.17	-3.54/-3.25	-3.06/-4.55	-5.3/-3.86	-3.55/-7.3	-3.12/-5.37	-8.98/-5.96	-5.37/-8.34	-8.69/-4.11	-5.22/-4.15	-4.9/-1.66	-2.65/-10.74	-16/-5.37	-11.38/-6.64	-7.7/-10.49	-5.99/-8.19
Θ(120°)	-4.8/-3.42	-5.97/-7.64	-7.52/-5.3	-8.17/-5.84	-4.98/-2.54	-0.05/-4.2	-2.96/-2.5	-0.41/-1.57	-3.54/-2.18	-0.93/-4.81	-5.98/-5.56	-7.1/-6.04	-4.91/-6.94	-5.13/-5.87	-6.73/-9.88	-6.34/-9.38	-10.09/-5.33	-6.18/-7.61	-12.9/-4.81	-7.48/-7.12	-5.26/-1.97	-7.72/-1.51	-4.11/-5.61	-5.78/-5.5
Θ(127.5°)	-5.81/-6.52	-5.8/-8.84	-5.8/-6.77	-6.09/-6.94	-10.67/-5.46	-7.66/-5.67	-6.19/-3.15	-3.36/-3.99	-10.2/-8.7	-4.17/-4.6	-4.6/-8.08	-7.76/-6.32	-9.45/-9.16	-5.72/-7.9	-8.74/-6.95	-6.53/-9.97	-13.17/-10.77	-5.18/-12.7	-13.63/-6.1	-15.01/-17.31	-3.63/-3.65	-5.42/-5.03	-6.07/-5.78	-5.72/-5.01
Θ(135°)	-10.72/-17.6	-6.99/-8.52	-8.96/-6.98	-9.49/-5.38	-4.54/-5.08	-4.92/-9.41	-5.93/-5.59	-5.85/-6.38	-5.4/-4.96	-6.07/-9.96	-8.88/-12	-7.34/-6.15	-6.09/-7.49	-7.75/-5.4	-10.77/-12.67	-19.14/-15.07	-15.14/-13.1	-9.81/-18.75	-13.05/-7.24	-8.82/-10.85	-11.47/-14.9	-9.63/-9.45	-12.93/-8.83	-8.47/-9.71
Θ(142.5°)	-13.1/-9.5	-16.23/-18.44	-11.53/-12.8	-10.81/-9.63	-6.26/-7.15	-5.67/-6.18	-7.4/-6.7	-4.25/-5.64	-6.38/-5.6	-9.2/-8.19	-6.11/-7.34	-7.34/-9.52	-7.53/-13.97	-13.39/-6.95	-9.9/-10.52	-18.87/-7.67	-17.74/-12.9	-15.1/-16.24	-16.29/-18.54	-10.45/-11.92	-6.42/-12.47	-14.45/-18.78	-5.77/-12.74	-9.74/-10.41
Θ(150°)	-10.62/-11.41	-18.42/-16.35	-14.4/-12.88	-15.43/-19.42	-18.6/-17.94	-18.16/-15.44	-15.4/-12.05	-10.07/-7.49	-6.87/-7.34	-10.89/-12.01	-16.87/-15.58	-15.01/-14.26	-11.74/-13.67	-18.7/-16.15	-16.9/-18.67	-18.44/-18.4	-17.59/-18	-11.21/-12.52	-18.58/-17.9	-13.37/-12.38	-15.91/-12.15	-9.42/-9.47	-9.7/-10.44	-12.32/-10.57
Θ(157.5°)	-11.89/-12.55	-11.65/-11.07	-14.65/-17.19	-11.82/-11.85	-12.14/-12.42	-11.55/-11.87	-13.91/-13.77	-16.39/-17.43	-17.1/-18.12	-15.41/-14.19	-18.17/-15.08	-14.63/-12.11	-13.46/-13.99	-16.49/-17.21	-18.14/-17.69	-18.14/-18.11	-19.81/-17.95	-17.94/-19.01	-15.35/-17.48	-15.66/-17.08	-17.7/-15.98	-18.71/-13.6	-8.99/-7.38	-6.59/-7.11
Θ(165°)	-14.95/-13.86	-11.39/-10.31	-13.57/-14.17	-12.2/-8.13	-8.54/-8.88	-8.94/-8.98	-8.48/-8.49	-9.1/-10.26	-12.19/-12.93	-12.48/-13.92	-11.28/-10.91	-12.46/-15.12	-15.35/-18.14	-14.98/-13.63	-14.1/-18.43	-17.62/-18.73	-18.24/-18.01	-18.38/-18.73	-18.09/-18.69	-17.21/-18.58	-16.41/-14.29	-10.94/-8.86	-7.87/-7.46	-8.03/-10.07
Θ(172.5°)	-18.78/-18.91	-19.03/-17.76	-16.08/-16.56	-17.63/-18.18	-18.32/-15.67	-13.62/-14.64	-15.97/-18.07	-16.59/-13.9	-13.32/-11.16	-12.57/-13.37	-16.41/-19.46	-18.59/-18.55	-17.91/-18.81	-17.05/-16.15	-18/-17.72	-18.56/-18.07	-16.27/-16.23	-14.93/-17.17	-19.3/-18.59	-18.91/-18.5	-18.6/-18.81	-17.51/-18.41	-18.63/-18.67	-18.53/-17.72
Θ(180°)	-13.01/-13.39	-13.47/-16.04	-18.15/-19.55	-17.5/-18.19	-18.23/-19.42	-17.78/-17.4	-16.4/-14.83	-13.58/-14.84	-18.92/-19.04	-16.97/-18.29	-18.43/-18.27	-19.29/-19.06	-18.94/-17.32	-18.02/-15.71	-13.94/-12.59	-11.45/-14.71	-13.5/-15.35	-14.69/-15.17	-15.18/-19.38	-17.84/-18.64	-16.82/-15.33	-17.05/-15.84	-14.81/-14.97	-15.1/-13.76
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°)	-17.8/-18.58	-13.02/-17.79	-10.77/-14.48	-11.02/-9.46	-14.8/-9.22	-8.63/-10.65	-12.47/-15.02	-15.17/-14.49	-15.6/-17.85	-17.86/-17.71	-18.36/-17.2	-18.38/-18.22	-17.51/-14.97	-17.02/-14	-16.09/-17.9	-13.77/-17.54	-17.41/-16.76	-16.47/-15.07	-14.78/-13.82	-12.43/-12.73	-13.47/-15.58	-19.09/-17.85	-19.2/-17.97	-18.05/-18
Θ(7.5°)	-16.59/-17.78	-17.87/-19.22	-18.36/-18.09	-18.78/-17.2	-18.67/-17.39	-19.04/-16.83	-18.84/-18.1	-18.82/-18.94	-18.61/-18.04	-19.3/-17.78	-19.26/-16.1	-16.86/-16.48	-19.33/-17.51	-17.49/-13.36	-13.25/-11.53	-10.66/-10.57	-11.01/-12.57	-10.99/-9.71	-9.52/-10.76	-11.82/-12.61	-13.97/-16.63	-17.14/-18.85	-17.53/-18.57	-18.14/-18.2
Θ(15°)	-17.59/-18.89	-18.24/-17.09	-14.09/-10.19	-10.73/-8.01	-10.95/-13.46	-12.01/-13.33	-16.26/-15.01	-16.79/-17.43	-17.36/-15.36	-14.56/-16.98	-12.47/-14.94	-14.76/-17.03	-17.86/-18.86	-16.7/-18.84	-18.79/-18.44	-17.9/-15.66	-17.42/-13.05	-9.83/-8.66	-8.94/-10.06	-12.12/-15.28	-16.88/-16.32	-19.22/-18.1	-18.62/-19.07	-18.34/-17.17
Θ(22.5°)	-17.3/-14.15	-17.71/-18.03	-16.86/-12.87	-13.7/-11.31	-11.42/-18.22	-18.81/-12.84	-12.34/-13.11	-17.62/-18.61	-18.25/-13.49	-9.04/-9.98	-13.76/-18.77	-18.36/-18.85	-19.41/-18.86	-18.71/-18.13	-15.16/-9.29	-8.39/-13.31	-18.03/-18.79	-19.26/-18.26	-19.16/-18.99	-18.2/-13.64	-11.93/-11.13	-18.16/-19.37	-18.29/-14.85	-18.77/-15.97
Θ(30°)	-19.09/-16.78	-14.05/-16.5	-16.17/-17.47	-17.49/-18.52	-13.43/-16.65	-18.52/-18.34	-17.76/-17.96	-18.1/-15.29	-19.12/-16.01	-11.7/-10.72	-12.63/-12.4	-15.44/-19.05	-13.03/-11.83	-13.91/-18.55	-18.43/-14.92	-8.24/-8.51	-10.05/-7.53	-12.28/-17.76	-14.77/-18.08	-19.06/-12.3	-10.54/-10.98	-14.11/-14.47	-12.02/-13.68	-16.48/-17.8
Θ(37.5°)	-18.03/-14.88	-10.57/-12.89	-17.52/-16.66	-13.23/-11.89	-18.73/-17.46	-18.26/-12.29	-10.16/-11.6	-18.92/-10.58	-15.87/-16.17	-9.03/-10.49	-14.11/-13.57	-18.65/-15.78	-15.36/-14.1	-18.37/-18.23	-17.94/-16.31	-18.83/-17.86	-18.06/-10.09	-10.76/-14.66	-18.48/-9.62	-14.69/-17.04	-18.13/-18.4	-17.5/-11.16	-9.91/-14.2	-14.07/-14.1
Θ(45°)	-17.39/-17.88	-16.07/-11.67	-16.38/-18.59	-16.62/-14.56	-18.4/-9.46	-11.52/-16.25	-14.58/-15.03	-18.85/-18.14	-18.74/-16.52	-13.36/-18.17	-17.65/-11.64	-17.61/-16.87	-18.65/-19.39	-18.41/-17.94	-14.93/-17.63	-17.46/-18.6	-17.85/-16.99	-18.29/-17.91	-19.03/-13.48	-18.18/-13.12	-15.37/-17.97	-17.46/-16.42	-12.83/-10.84	-13.9/-19.39
Θ(52.5°)	-17.34/-18.47	-17.99/-19.28	-17.69/-17.27	-17.53/-17.2	-14.35/-9.68	-18.6/-18.5	-18.14/-14.85	-11.87/-16.57	-18.73/-17.74	-18.03/-18.77	-12.08/-18.51	-17.97/-17.74	-15.43/-18.45	-18.02/-19.1	-15.94/-14.44	-17.71/-15	-19.25/-12.18	-13.71/-18.23	-13.77/-16.85	-18.14/-14.73	-18.5/-15.67	-12.47/-19.01	-18.31/-18.32	-17.28/-16.93
Θ(60°)	-16.23/-17.46	-18.8/-19.11	-17.59/-17.18	-17.04/-17.81	-16.12/-15.38	-17.41/-13.16	-13.28/-17.92	-18.78/-17.83	-12.5/-16.8	-16.12/-13.01	-14.3/-14.98	-19.39/-19.05	-17.77/-15	-17.9/-18.34	-18.31/-19.37	-10.34/-10.44	-18.27/-13.77	-17.42/-14.94	-16.63/-12.85	-17.78/-18.16	-17.49/-17.22	-13.96/-12.01	-15.94/-17.89	-19.17/-17.89

Θ(67.5°)	-19.2/-18.27	-18.82/-18.56	-18.37/-17.78	-18.51/-15.04	-16.88/-10.95	-17.53/-14.2	-19.08/-18.55	-13.44/-14.14	-17.69/-17.81	-18.76/-17.26	-14.49/-13.87	-18.49/-18.5	-15.31/-18.38	-19.15/-19.32	-17.5/-18.95	-15.82/-9.5	-15.87/-13.53	-17.26/-14.37	-11.22/-17.74	-12.14/-13.05	-15.36/-14.92	-19.12/-18.26	-17.51/-18.01	-18.98/-19.36
Θ(75°)	-18.85/-18.96	-18.26/-18.39	-15.92/-15.7	-16.95/-15.42	-11.56/-8.81	-14.67/-14.12	-12.77/-13.69	-14.15/-15.27	-17.79/-18.27	-18.77/-17.98	-18.92/-13.18	-18.84/-16.8	-19.15/-18.76	-16.87/-18.75	-15.74/-19	-11.36/-14.44	-17.43/-18.95	-14.06/-18.15	-17.74/-19.39	-17.76/-17.37	-10.03/-10.6	-10.33/-15.11	-16.24/-15.16	-15.64/-17.88
Θ(82.5°)	-12.21/-18.58	-18.53/-19.12	-14.77/-12.66	-18.39/-15.16	-17.73/-14.02	-14.21/-18.96	-13.82/-18.08	-16.51/-17.42	-17.79/-13.63	-19.01/-17.63	-17.71/-18.06	-17.39/-18.71	-18.73/-18.42	-18.86/-18.46	-18.42/-15	-18.99/-12.3	-17.46/-17.11	-15.73/-10.92	-12.52/-15.26	-16.65/-18.74	-19.41/-13.46	-11.95/-14.55	-11.07/-18.26	-16.07/-12.42
Θ(90°)	-14.07/-19.35	-18.69/-16.21	-18.63/-17.8	-19.29/-12.33	-11.52/-9.45	-18.44/-10.21	-19.12/-16.6	-13.75/-17.25	-18.3/-18.39	-18.88/-18.75	-18.63/-18.91	-18.54/-14.38	-16.18/-17.28	-18.58/-18.4	-17.66/-14.21	-17.74/-19.32	-16.68/-17.55	-15.62/-18.77	-18.37/-19.23	-18.95/-16.73	-13.93/-12.41	-18.26/-13.7	-14.51/-17.89	-18.28/-16.01
Θ(97.5°)	-15.01/-17.98	-18.27/-18.04	-14.78/-17.76	-13.55/-10.04	-15.51/-8.94	-18.87/-11.15	-17.46/-14.12	-15.91/-17.52	-15.61/-12.5	-18.13/-18	-16.25/-19.15	-18.44/-18.22	-18.35/-17.86	-17.97/-19.07	-17.64/-19	-17.83/-18.13	-17.79/-11.06	-14.87/-11.14	-18.82/-16.64	-14.54/-16.55	-16.84/-13.04	-13.11/-9.96	-14.07/-18.37	-15.07/-13.11
Θ(105°)	-18.94/-18.6	-18.61/-12.99	-15.8/-17.39	-18.5/-18.16	-13.17/-18.31	-17.73/-17.85	-19.18/-19.39	-17.65/-17.29	-18.11/-17.04	-14.65/-14.76	-13.61/-18.09	-17.61/-18.67	-18.84/-18.09	-18.8/-18.38	-16.95/-16.37	-17.91/-19.07	-17.79/-15.53	-18.12/-18.95	-18.7/-18.35	-18.84/-18.71	-17.87/-16.76	-18.03/-15.6	-17.27/-17.48	-18.66/-14.64
Θ(112.5°)	-17.93/-17.19	-18.89/-18.59	-16.41/-18	-18.79/-17.36	-16.02/-15.87	-16.62/-14.73	-16.93/-18.65	-16.11/-19.23	-17.14/-18.59	-18.08/-18.73	-18.21/-18.35	-18.29/-18.79	-18.55/-18.24	-18.06/-15.1	-18.81/-18.87	-11.72/-11.01	-18.28/-18.03	-19.06/-15.11	-15.77/-16.19	-18.06/-17.99	-17.76/-13.64	-16.93/-11.94	-17.22/-18.09	-18.23/-17.58
Θ(120°)	-18.72/-17.4	-18.75/-18.9	-18.9/-17.94	-18.8/-16.91	-19.31/-15.5	-17.64/-10.84	-17.74/-16.52	-13.63/-14.96	-17.07/-18.35	-15.79/-18.29	-11.04/-19.1	-17.76/-18.05	-18.08/-16.14	-17.87/-18.75	-19.13/-18.71	-17.57/-17.71	-13.96/-19	-19.51/-18.93	-14.81/-18.83	-19.01/-17.24	-13.93/-18.02	-11.82/-11.46	-18.7/-17.92	-18.17/-17.74
Θ(127.5°)	-17.03/-13.07	-17.17/-15.89	-18.6/-13.44	-18.72/-12.88	-17.56/-15.54	-10.75/-12.2	-15.34/-18.99	-19.38/-14.92	-16.71/-12.96	-17.98/-17.35	-12.7/-11.6	-19.09/-18.01	-18.44/-15.44	-18.41/-18.54	-9.64/-13	-18.79/-17.45	-17.36/-18.71	-11.5/-15.96	-18.36/-12.21	-18.92/-18.04	-11.3/-10.5	-17.89/-12.28	-17.21/-16.42	-17.71/-17.03
Θ(135°)	-10.65/-16.73	-13.07/-16.25	-11.33/-13.86	-18.32/-13.75	-11.19/-10.41	-15.55/-10.6	-14.69/-13.34	-16.2/-16.49	-15.18/-13.02	-16.92/-15.08	-11.44/-12.18	-16.43/-15.16	-18.27/-18.88	-14.21/-18.31	-12.42/-10.35	-16.21/-18.14	-18.71/-18.54	-16.57/-15.31	-15.24/-11.91	-18.23/-18.37	-9.01/-11.08	-16.62/-12.32	-16.47/-16.53	-15.22/-16.32
Θ(142.5°)	-19.58/-18.62	-14.95/-16.81	-18.79/-13.86	-16.97/-14.07	-16.51/-18.12	-17.72/-11.14	-12.76/-13.11	-18.62/-16.73	-14.59/-18.78	-17.97/-17.96	-13.64/-13.3	-10.24/-8.57	-18.69/-14.38	-19.04/-14.77	-14.22/-12.77	-15.01/-18.25	-19.33/-18.31	-18.38/-19.14	-18.03/-14.38	-18.27/-17.77	-15.62/-19.65	-19.23/-17.65	-16.86/-10.58	-12.92/-13.88
Θ(150°)	-17.69/-17.92	-18.08/-17.98	-18.95/-18.42	-18.7/-17.8	-17.6/-17.49	-18.69/-18.99	-18.41/-18.56	-15.57/-16.66	-18.72/-18.89	-17.83/-18.07	-18.98/-17.47	-11.55/-11.06	-15.98/-18.61	-18.66/-18.67	-18.08/-12.53	-12.12/-9.58	-11.59/-14.85	-16.87/-17.67	-17.22/-18.13	-18.21/-18.41	-19.27/-17.89	-18.61/-18.15	-17.13/-18.92	-17.28/-18.97
Θ(157.5°)	-16.98/-17.53	-18.99/-17.7	-16.77/-12.79	-17.58/-18.97	-15/-13.34	-18.7/-18.38	-17.45/-18.9	-19.73/-19	-17.93/-18.87	-18.67/-19.41	-18.89/-16.58	-17.15/-15.48	-15.36/-18.62	-19.3/-18.27	-17.28/-17.84	-18.89/-17.27	-15.04/-15.78	-17.93/-17.29	-18.64/-19.18	-16.61/-16.2	-16.55/-19.16	-17.61/-17.67	-18.76/-18.09	-17.73/-15.59
Θ(165°)	-18.26/-13.71	-14.61/-14.54	-18.2/-19.15	-16.41/-17.9	-12.55/-16.46	-18.91/-17.48	-14.89/-15.54	-16.56/-16.71	-16.67/-14.49	-11.4/-11.91	-16.22/-18.52	-18.06/-18.12	-18.65/-18.14	-18.09/-13.6	-15.6/-12.03	-14.52/-13.98	-17.9/-15.14	-10.45/-10.21	-13.02/-14.71	-14.93/-15.29	-12.76/-10.59	-10.07/-12.09	-13.9/-11.15	-17.4/-17.7
Θ(172.5°)	-18.55/-15.63	-18.32/-15.69	-18.06/-16.02	-17.93/-17.74	-16.38/-15.65	-14/-14.59	-14.9/-15.8	-17.49/-19.07	-17.94/-19.08	-15.13/-13.59	-12.87/-9.74	-12.2/-13.72	-18.13/-18.45	-18.09/-14.86	-17.17/-15.66	-12.95/-15.64	-11.31/-9.14	-10.2/-11.48	-13.44/-17.36	-18.89/-15.48	-11.94/-9.71	-9.27/-10.15	-12.25/-15.09	-18.93/-18.42
Θ(180°)	-19.33/-18.38	-19.32/-17.74	-19.06/-16.24	-17.94/-12.45	-12.14/-14.65	-14.99/-15.48	-18.4/-18.26	-17.52/-17.49	-17.2/-18.23	-18.17/-18.36	-19.25/-18.93	-18.81/-17.89	-18.8/-18.75	-19.09/-18.26	-18.12/-18.33	-18.71/-17.51	-16.39/-15.22	-16.19/-14.5	-13.07/-13.12	-12.09/-12.12	-12.8/-12.82	-14.51/-14.67	-16.72/-18.65	-18.34/-17.93
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°)	-13.27/-12.69	-12.32/-13.24	-15.29/-13.81	-18.18/-19.22	-18.12/-18.38	-17.75/-18.09	-18.7/-16.28	-16.18/-16.04	-14.89/-12.81	-11.85/-11.44	-11.36/-13.1	-12.48/-13.96	-15.14/-17.2	-19.35/-19.2	-18/-17.43	-18.58/-18.64	-17.65/-18.98	-18.33/-19.07	-17.75/-18.63	-18.07/-17.69	-17.29/-16.4	-14.66/-13.85	-12.44/-12.44	-12.1/-11.74
Θ(7.5°)	-15.83/-15.78	-16.32/-14.1	-14.31/-13.18	-11.45/-17.81	-16.41/-14.59	-18.03/-19.09	-18.89/-17.68	-18.83/-18.14	-18.73/-18.67	-17.91/-14.81	-13.12/-12.36	-9.7/-10.81	-9.74/-10.69	-10.56/-10.98	-10.54/-11.91	-14.4/-14.27	-16.84/-18.05	-18.53/-18.83	-16.88/-14.73	-13.09/-13.43	-13.39/-12.59	-14.09/-14.04	-11.88/-12.98	-16.33/-14.07
Θ(15°)	-12.58/-11.76	-10.8/-10.63	-11.17/-10.81	-11.72/-15.01	-11.92/-12.4	-12.53/-13.49	-13.39/-13.8	-14.2/-15.41	-17.71/-17.02	-15.9/-12.52	-13.45/-12.08	-14.84/-18.02	-18.49/-19.14	-15.58/-13.25	-11/-11.08	-9.24/-10	-12.48/-11.02	-12.48/-15.55	-17.85/-14.2	-10.73/-9.54	-11.07/-12.52	-15.2/-15.71	-14.55/-16.68	-17.51/-11.92
Θ(22.5°)	-8.77/-10.37	-12.54/-11.6	-13.68/-11.27	-11.74/-11.61	-19.19/-10.26	-9.96/-11.27	-14.05/-15.25	-14.69/-13.19	-13.21/-16.15	-17.19/-18.59	-17.11/-14.09	-16.18/-18.65	-18.62/-17.28	-15.18/-18.26	-18.38/-19.03	-18.1/-17.61	-14.49/-12.35	-12.38/-10.27	-7.17/-7.6	-11.68/-15.21	-12.55/-11.6	-8.81/-7.32	-7.69/-8.12	-6.53/-7.19
Θ(30°)	-7.32/-10.42	-9.36/-8.59	-7.77/-8.9	-10.33/-13.2	-12.93/-13.84	-15.44/-10.69	-9.13/-18	-10.82/-9.01	-14.4/-14.74	-10.22/-11.36	-13.41/-5.71	-2.89/-2.59	-2.72/-5.03	-7.17/-6.19	-5.4/-5.45	-8.13/-10.34	-9.29/-12.71	-8.89/-9.19	-9.45/-7.58	-11.31/-10.44	-8.93/-7.16	-6.05/-7.25	-6.08/-4.26	-5.43/-6.2
Θ(37.5°)	-5.86/-5.31	-3.56/-4.08	-3.39/-5.17	-7.3/-9.32	-12.05/-9.59	-8.69/-7.69	-9.45/-14.91	-6.5/-8.01	-5.71/-4.53	-4.61/-6.76	-5.58/-3.48	-6.34/-8.73	-9.4/-6.86	-6.58/-6.12	-5.83/-4.34	-3.53/-4.29	-6.5/-7.48	-11.28/-4.45	-3.64/-9.44	-8.1/-5.9	-8.5/-6.95	-5.72/-4.76	-1.74/-2.62	-4.7/-3.99
Θ(45°)	-4.03/-3.27	-3.5/-3.57	-4.69/-3.19	-4.78/-8.53	-10.59/-5.12	-5.89/-5.52	-6.65/-6.67	-3.6/-5.51	-7.09/-12.81	-5.63/-3.71	-3.19/-5.04	-2.19/-1.65	-1.3/-1.7	-1.38/-2.82	-6.66/-7.48	-7.3/-3.68	-7.3/-7.11	-4.05/-5.95	-3.76/-2.75	-6.82/-0.68	-6.85/-4.53	-3.54/-7.69	-3.37/-1.49	-3.81/-4.59
Θ(52.5°)	0.64/-1.92	-4.01/-3.62	-1.27/-6.6	-5.66/-4.52	-3.67/-1.59	-4.89/-4.57	-4.67/-3.45	-3.08/-7.09	-3.71/-2.66	-2.46/-3.75	-4.52/-6.2	-10.38/-10.96	-8.35/-3.77	-2.05/-1.7	-2.13/-2.33	-3.68/-2.27	-2.05/-1.32	-4.53/-4.68	-6.99/-0.9	-6.17/-0.48	-3.69/-3.95	-0.89/-7.22	-8.29/-6.1	-0.79/1
Θ(60°)	-0.28/-2.28	-1.46/-2.94	-4.79/-3.1	-3.1/-2.04	-2.79/-1.61	-5.76/-1.06	-4.05/-2.03	-4.96/-2.89	-0.51/-2.91	-4.79/-5.24	-1.92/0.06	0.7/0.84	-0.71/-0.66	1.82/0.27	-2.15/-1.79	-4.73/-2.9	-5.75/-4.17	-4.62/-5.46	-2.03/-6.21	-6.64/-4.28	-0.11/-3.47	1.8/-5.47	-0.96/-1.71	-4.72/-0.85
Θ(67.5°)	0.44/-1.64	-2.06/-2.09	-3.2/-4.57	-4.12/-0.6	-4.27/-2.44	-4.16/-1.75	-3.33/-4.42	-3.02/-2.64	-3.64/-2.34	-1.67/-2.34	-6.7/-3.8	-4.4/-5.56	-2.59/-3.03	-3.84/-4.19	-4.85/-1.92	-1.44/-1.28	-3.09/-4	-4.07/-3.33	-1.4/-2.19	-7.51/-5.79	-1.24/-2.64	-0.49/-2.7	-1.36/-0.47	-2.68/0.76
Θ(75°)	-0.97/0.49	-0.17/-0.69	-0.78/-0.87	-1.96/0.38	-3.34/-2.8	-4.02/-2.64	-2.35/-1.85	-0.96/1.71	-2.36/-1.9	-5.92/-1.32	-0.65/-0.22	-0.37/0.25	-0.52/-1	0.88/-1.43	-0.29/-0.41	-2.27/-1.56	-4.95/-4.57	-5.59/-6.31	-2.69/-2.58	-3.2/-2.44	-2.73/-1.25	-0.89/0.27	-3.92/-0.25	-0.25/0.49
Θ(82.5°)	-2.19/-0.53	-0.28/0.86	0.33/1	-3.54/-0.68	-1.58/-3.5	-3.56/-1.28	-3.83/-1.33	-2.79/-1.96	-2.37/-4.46	-1.09/-2.79	-2.36/-5.43	-1.91/-3.58	-4.67/-4.77	-2.22/-3.58	-1.46/-1.78	-7.21/-3.85	-6.67/-4.49	-3.4/-1.95	-3.83/-5.62	-1.95/-2	-5.5/-2.59	-0.88/0.05	-0.34/-1.99	0.85/-1.36
Θ(90°)	-4.32/-2.65	-1.31/-3.04	-1/-2.7	-2.14/-0.18	-2.43/-4.67	-5.28/-3.14	-4.57/-3.2	-2.18/-3.39	-2.77/-1.31	-5.27/-1.19	-0.56/-4.06	0.86/0.01	-2.37/-2.19	-0.2/-1.2	-9.31/-1.39	-3.55/-4.24	-10.25/-6.36	-4.43/-8.12	-3.28/-3.21	-4.84/-2.22	-3.13/-2.84	-1.24/-2.22	-1.34/-2.47	0.21/-0.95
Θ(97.5°)	1.54/0.22	0/0.19	0.71/-1.58	-0.5/0.09	-6.58/-2.9	-4.46/-0.55	-2.12/-1.99	-1.85/-3.95	-1.75/-0.36	-1.37/0.38	0.77/-3.84	-2.74/-1.49	-0.31/-2.18	1.55/-2.39	-3.13/-1.07	0.67/-2.44	-4.63/-2.56	0.19/-6.76	-2.55/-4.37	-3.75/-1.72	-5.15/-2.5	-0.99/-0.4	0.43/-0.05	-1.81/0.18
Θ(105°)	0.93/-1.04	-0.37/-2.42	-2/-1.65	-4.64/-1.99	-2.23/-1.7	-8.24/-3.97	-4.45/-3.04	-2.48/-5	-2.75/-1.34	-3/-1.5	-0.48/-4.75	-2.06/-6.09	-5.82/-2.62	-1.61/-2.17	-8.84/-0.71	-0.07/-0.67	-3.08/-3.35	0.03/-4.56	-1.94/-3.93	-2.83/-2.16	-4.5/-3.71	-1.71/-1.29	-4.07/-1.8	0.94/0.9
Θ(112.5°)	-1.99/-1.63	-0.38/-0.38	-1.29/-0.89	-1.28/-3.36	-3.57/-6.86	-4.11/-4.01	-4.88/-7.54	-0.12/-6.66	-5.64/-3.45	-6.16/-4.06	-9.6/-6.72	-2.84/-2.71	-6.74/-4.76	-4.28/-5.92	-9.62/-6.4	-1.94/-4.37	-11.63/-6.06	-5.14/-10.06	-0.89/-5.86	-4.18/-4.38	-7.79/-5.39	-1/1.41	-1.44/-4.6	-0.93/-2.15
Θ(120°)	-0.24/-1.94	-0.74/-3.59	-2.37/-8.17	-2.46/-3.91	-3.04/-2.77	-2.99/-5.73	-6.84/-6.4	-1.8/-4.07	-1.45/0.43	-2.47/-1.38	-9.92/-4.76	-3.79/-4.07	-4.63/-5.51	-4.97/-7.17	-12.04/-12.65	-6.15/-8.26	-4.84/-1.82	-6.02/-3.59	-6.94/-9.36	-7.06/-5.13	-4.46/-0.69	-4.12/-5.26	-3.23/-0.24	0.28/-0.07
Θ(127.5°)	-5.35/-5.45	-4.92/-3.5	-5.99/-3.56	-3.67/-4.94	-5/-3.64	-5.18/-6.48	-2.83/-1.97	-2.08/-4.35	-3.12/-2.65	-2.94/-5.92	-15.5/-10.4	-7.85/-14.39	-17.8/-14.86	-5.44/-12.75	-18.83/-9.37	-2.79/-17.48	-12.88/-7.56	-6.14/-5.17	-16.49/-19.31	-6.18/-4.41	-4.47/-4.38	-2.28/-5.09	-6.16/-8.3	-10.36/-5.56
Θ(135°)	-4.66/-4.67	-1.41/-1.98	-4.1/-5.45	-11.15/-9.27	-4.55/-5.25	-6.42/-7.54	-5.79/-5.36	-4.28/-8.43	-11.2/-7.18	-9.79/-9.1	-17.72/-12.41	-6.94/-7.79	-4.86/-7.02	-9.54/-6.98	-8.15/-7.22	-5.23/-13.12	-7.71/-4.63	-8.19/-5.32	-10.58/-12.22	-8.51/-4.28	-6.75/-12.35	-5.03/-6.9	-3.34/-3.2	-0.11/-4.95
Θ(142.5°)	-7.85/-5.55	-6.19/-6.2	-2.95/-6.77	-7.18/-7.37	-9.52/-11.89	-8.57/-5.97	-8.74/-10.09	-11.45/-11.72	-8.51/-10.35	-10.49/-7.41	-4.67/-8.56	-16.57/-15.15	-15.94/-8.17	-18.21/-18.85	-11.06/-11.26	-15.32/-17.19	-9.11/-10.54	-11.46/-13.73	-17.57/-19.01	-8.94/-4.03	-6.44/-17.04	-13.47/-9.6	-5.34/-5.29	-7.23/-6.36
Θ(150°)	-18.53/-17.52	-18.28/-11.77	-11.65/-10.46	-10.32/-10.3	-12.17/-19.01	-18.48/-13.71	-13.52/-9.06	-15.04/-13.18	-7.62/-8.6	-8.32/-10.6	-12.81/-8.37	-9.97/-14.4	-8.59/-11.33	-16.63/-15.36	-16.01/-15.75	-18.72/-16.34	-18.94/-17.94	-19.17/-15.44	-12.27/-17.51	-13.12/-12.98	-9.6/-7.86	-8.51/-11.85	-12.01/-10.53	-10.87/-18.08
Θ(157.5°)	-9.44/-12.27	-14.67/-17	-11.82/-12.75	-13.35/-14.58	-12.43/-14.1	-10.34/-8.67	-8.3/-9.82	-11.81/-12.02	-12.17/-19.17	-14.74/-12.17	-16.29/-17.98	-17.4/-18.05	-18.04/-17.56	-16.53/-18.98	-18.13/-19.05	-17.6/-15.69	-18.81/-11.1	-8.72/-10.49	-9.73/-12.61	-19.33/-18.66	-11.33/-8.74	-8.59/-9.04	-8.08/-7.55	-6.47/-5.74
Θ(165°)	-11.08/-10.21	-11.14/-10.47	-11.33/-10.6	-10.37/-11.21	-12.28/-14.62	-10.61/-11.18	-17.76/-14.98	-11.06/-9.53	-9.32/-10.94	-12.41/-19.04	-17.3/-17.18	-18.87/-12.7	-13.16/-12.43	-12.2/-14.32	-17.04/-18.98	-18.44/-16.43	-12.51/-11.2	-11.38/-9.57	-7.98/-9.28	-12.18/-15.89	-18.3/-16.58	-12.08/-8	-6.48/-7.85	-9.86/-9.81
Θ(172.5°)	-17.39/-19.74	-17.96/-18.93	-17.39/-17.22	-15.37/-11.68	-13/-15.07	-17.22/-15.6	-11.46/-11.05	-11.88/-12.93	-16.47/-18.07	-18.27/-17.97	-18.77/-17.3	-15.38/-15.43	-17.88/-18.01	-17.72/-18.53	-18.45/-18.34	-15.81/-14.49	-16.08/-16.13	-16.31/-13.96	-11.82/-10.47	-9.85/-10.33	-11.94/-15.44	-17.2/-13.77	-12.79/-12.22	-10.93/-13.89
Θ(180°)	-13.05/-11.26	-10.81/-11.9	-12.2/-13.22	-13.73/-17.18	-17.86/-19.35	-17.9/-19.35	-18.17/-18.17	-18.85/-17.39	-16.94/-14.7	-14.85/-16.51	-16.91/-19.25	-17.03/-18.91	-18.32/-18.21	-17.56/-17.98	-18.72/-18.68	-18.77/-18.54	-18.09/-18.88	-18.36/-17.81	-19.18/-18.71	-17.79/-19.22	-18.32/-17.53	-17.44/-16.9	-14.01/-13.18	-14.87/-11.74
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°)	-17.95/-18.17	-18.72/-17.47	-18.58/-14.53	-19.14/-17.84	-14.6/-17.82	-19.3/-18.39	-18.29/-18.33	-18.5/-17.9	-15.77/-14.16	-16.78/-18.75	-17.84/-18.78	-17.91/-17.86	-18.1/-18.26	-18.15/-18.87	-15.79/-18.52	-12.76/-14.26	-15.16/-10.93	-10.16/-10.41	-12.37/-13.32	-14.53/-16.25	-14.15/-15.03	-19.44/-19.74	-18.46/-18.14	-19.7/-16.51
Θ(7.5°)	-18.66/-18.68	-18.45/-19.07	-19.03/-15.58	-13.6/-14.63	-10.58/-12.26	-11.95/-8.55	-7.75/-9.33	-9.28/-9.91	-12.89/-15.34	-14.77/-18.39	-18.25/-17.4	-19.04/-18.25	-15.61/-15.59	-11.87/-10.24	-10.95/-8.23	-10.41/-9.51	-10.18/-11.77	-11.52/-11.71	-14.65/-17.57	-18.96/-17.87	-18.71/-18.72	-16.74/-17.03	-18.23/-19.26	-17.84/-19.07
Θ(15°)	-17.7/-17.65	-18.81/-18.76	-13.61/-14.61	-13.37/-17.36	-18.94/-19.03	-17.44/-12.7	-11.88/-10.06	-7.91/-8.88	-9.52/-9.67	-10.85/-9.74	-9.11/-10.75	-11.32/-18.57	-18.52/-17.64	-18.27/-18.02	-16.12/-14.83	-12.75/-12.86	-11.36/-9.21	-7.38/-7.62	-10.59/-13.46	-16.4/-18.55	-18.9/-17.87	-18.8/-16.42	-17.77/-18.6	-15.73/-18.49
Θ(22.5°)	-18.16/-18.03	-18.64/-17.8	-13.99/-19.84	-17.55/-14.35	-19.14/-17.21	-17.42/-19.07	-18.17/-12	-9.38/-11.66	-13.37/-11.67	-9.52/-10.98	-17.51/-17.94	-13.39/-15.8	-16.52/-17.63	-18.97/-17.83	-17.9/-13.23	-11.66/-13.57	-17.74/-15.72	-12.36/-10.82	-11.03/-12.85	-17.32/-18.44	-17.92/-18.92	-18.8/-18.13	-17.87/-18.76	-18.69/-15.38
Θ(30°)	-19.07/-18.86	-15.23/-18.31	-17.59/-18.97	-18.5/-18.12	-14.38/-16.41	-9.02/-10.75	-18.08/-19.14	-15.98/-14.43	-14.75/-17.4	-11.6/-10.42	-19.73/-19.19	-18.86/-18.42	-12.07/-12.01	-17.02/-17.71	-16.35/-11.42	-12.51/-14.59	-13.36/-17.17	-18.79/-18.14	-18.95/-18.51	-18.93/-18.7	-18.47/-18.63	-14.3/-15.1	-12.53/-13.96	-19.15/-17.66
Θ(37.5°)	-19.27/-19.04	-18.09/-12.6	-18.53/-16.08	-18.05/-18.43	-17.64/-18.82	-16.48/-17.5	-17.11/-15.76	-17.23/-18.08	-14.82/-19.26	-11.52/-13.18	-13/-12.43	-18.7/-19.19	-16.17/-18.74	-18.68/-19.4	-17.22/-19.01	-12/-14.25	-11.76/-9	-14.97/-18.08	-12.25/-17.88	-14.06/-15.04	-18.34/-13.91	-16.79/-18.03	-13.29/-12.86	-16.82/-15.82
Θ(45°)	-18.1/-17.92	-13.96/-13.82	-18.98/-17.89	-14.78/-18.93	-16.3/-12.59	-17.97/-18.5	-15.7/-13.52	-16.48/-18.6	-17.48/-18.52	-18.85/-17.58	-15.47/-15.71	-17.82/-12.14	-14.53/-16.38	-18.7/-17.44	-18.68/-18.44	-18.58/-17.75	-18.1/-12.73	-12.23/-17.99	-18.4/-15.63	-16.66/-18.75	-14.55/-14.06	-16.97/-12.23	-12.61/-11.43	-19.27/-18.88
Θ(52.5°)	-19.06/-17.46	-16.84/-13.38	-14.88/-17.98	-15.02/-18.68	-15.02/-15.95	-15.91/-17.96	-13.65/-16.24	-18.3/-18.85	-19.09/-17.88	-17.27/-17.12	-17.38/-17.94	-17.98/-17.52	-18.29/-18.55	-19.47/-16.04	-17.97/-18.6	-14.58/-16.75	-12.22/-14.41	-18.49/-15.86	-16.55/-12.69	-10.93/-15.93	-16.64/-10.45	-16.6/-14.48	-17.98/-16.51	-17.75/-18.04
Θ(60°)	-18.37/-18.85	-19.32/-13.04	-12.3/-13.07	-15.72/-14.21	-16.56/-12.63	-17.9/-17.88	-18.53/-10.49	-10.6/-18.74	-14.55/-19.18	-15.69/-12	-14.04/-12.88	-17.24/-18.86	-10.81/-13.99	-18.75/-15.79	-14.13/-13.54	-10.32/-18.11	-17.28/-18.08	-19/-15.46	-12.34/-19.11	-12.3/-13.44	-18.06/-17.62	-17.7/-18.27	-14.37/-18.61	-17.96/-16.73
Θ(67.5°)	-18.72/-16.42	-13.78/-17.66	-15.51/-18.38	-17.45/-15.98	-17.63/-18.34	-15.51/-18.01	-14.71/-18.28	-16.83/-18.27	-13.85/-17.54	-15.16/-13.54	-18.85/-16.37	-18.89/-18.15	-18.42/-18.92	-16.28/-18.68	-11.93/-17.13	-10.13/-7	-10.66/-10.09	-14.48/-9.45	-12.26/-10.12	-17.82/-13.4	-18/-18.03	-16.61/-17.85	-15.86/-18.18	-18.37/-18.76
Θ(75°)	-15.51/-17.86	-14.61/-10.64	-11.53/-16.64	-17.5/-15.87	-10.18/-15.32	-12.62/-16.64	-17.56/-12.47	-9.11/-17.66	-18.25/-17.62	-18.73/-17.53	-18.24/-17.76	-18.62/-17.24	-19.02/-18.65	-18.72/-18.08	-16.35/-14.46	-14.5/-16.46	-10.97/-17.28	-15.42/-13.56	-10.14/-9.72	-14.87/-8.22	-10.83/-13.22	-16.34/-11.28	-14.71/-15.98	-12.23/-12.01
Θ(82.5°)	-18.43/-17.53	-17.97/-18.5	-17.18/-17.6	-18.88/-15.49	-12.8/-19.04	-17.48/-17.82	-10.9/-18.16	-10.5/-11.76	-15.65/-17.37	-16.09/-16.86	-17.77/-17.23	-18.69/-18.66	-19.34/-17.29	-16.18/-17.94	-18.08/-19.2	-18.55/-11.68	-17.51/-16.19	-13.62/-16.38	-18.69/-18.14	-15.13/-17.59	-12.34/-8.92	-11.7/-16.74	-17.76/-18.4	-17.99/-19.22
Θ(90°)	-16.06/-11.44	-15.79/-14.25	-16.39/-13.02	-12.95/-14.57	-19.24/-18.34	-18.8/-11.01	-18.36/-17.34	-10.75/-12.23	-18.3/-17.72	-13.79/-17.85	-17.74/-16.64	-16.35/-15.72	-13.96/-18.91	-18.92/-15.19	-18.51/-15.71	-17.75/-10.72	-11.21/-17.95	-18.05/-19.64	-10.65/-13.01	-12.7/-14.26	-13.86/-15.23	-17.56/-18.52	-18.35/-17.64	-17.17/-18.04
Θ(97.5°)	-18.82/-17.78	-18.03/-18.75	-18.57/-12.57	-15.79/-13.69	-7.2/-18.41	-11.94/-7.31	-12.9/-12.44	-6.24/-14.6	-16.52/-13.7	-10.81/-18.83	-19.03/-19.12	-19.06/-18.71	-12.95/-18.92	-17.45/-17.45	-13.54/-19.34	-17.41/-19.13	-14.92/-15.83	-8.52/-10.5	-8.15/-13.72	-19.03/-12.6	-10.58/-9.69	-11.15/-10.11	-13.7/-17.49	-18.52/-17.98
Θ(105°)	-10.21/-12.69	-17.9/-17.8	-16.14/-12.3	-18.64/-13.27	-11.06/-18.12	-15.71/-11.74	-18.62/-18.07	-15.42/-18.45	-18.35/-18.85	-16.03/-16.55	-15.12/-17.49	-17.61/-18.67	-15.06/-18.37	-17.49/-18.92	-13.88/-18.49	-15.71/-18.27	-17.79/-18.5	-12.41/-13.68	-16.98/-16.19	-13.85/-16.63	-17.96/-11.02	-13.05/-10.25	-16.21/-16.91	-17.64/-13.19
Θ(112.5°)	-19.18/-18.6	-17.7/-17.32	-18.55/-18.19	-15.07/-14.49	-18.12/-16.96	-14.68/-9.98	-19.39/-15.17	-17.98/-18.73	-11.21/-14.83	-12.65/-15.86	-17.79/-17.35	-17.5/-18.98	-17.17/-17.97	-17.85/-13.19	-13.17/-14.09	-11.45/-11.68	-18.07/-13.43	-13.05/-16.95	-8.81/-18.8	-16.06/-18.84	-19.3/-13.49	-18.61/-19.02	-15.52/-17.43	-18.18/-18.04
Θ(120°)	-14.46/-14.4	-17.96/-19.01	-13.11/-13.01	-15.25/-16.03	-10.45/-14.87	-14.26/-14.38	-19.12/-18.49	-10.15/-12.49	-15.21/-9.73	-13.17/-10.51	-10.72/-17.22	-16.52/-15.31	-18.41/-18.48	-17.99/-19.08	-18.02/-19.75	-19.06/-18.47	-11.18/-16.53	-16.63/-15.03	-10.97/-16.52	-17.48/-13.2	-12.73/-12.65	-12.61/-12.83	-13.73/-18.06	-12.79/-10.26
Θ(127.5°)	-17.67/-15.54	-18.19/-17.58	-13.77/-18.08	-13.01/-17.4	-12.37/-15.72	-11.74/-10.39	-18.21/-12.66	-15.2/-8.91	-11.15/-18.55	-15.57/-15.41	-14.11/-13.91	-18.49/-17.84	-11.67/-16.65	-19.15/-18.05	-9.91/-9.43	-15.3/-10.18	-17.24/-19.44	-12.37/-16.37	-12.16/-11.22	-18.04/-13.94	-10.19/-11.28	-15.97/-7.91	-17.54/-14.19	-19.33/-19.1
Θ(135°)	-16.58/-14.8	-16.83/-18.05	-11.81/-13.71	-13.32/-17.48	-9.77/-11.38	-13.73/-7.53	-14.7/-13.3	-12.46/-12.64	-17.85/-12.47	-15.62/-12.24	-12.08/-13.11	-18.93/-12.21	-15.09/-19.05	-11.63/-18.77	-12.74/-8.76	-13.29/-13.46	-18.29/-18.27	-18.65/-9.99	-17.46/-10.32	-18.08/-19.22	-10.82/-12.42	-18.16/-8.73	-8.53/-8.2	-12.01/-18.86
Θ(142.5°)	-13.82/-14.69	-11.3/-12.66	-13.24/-11.14	-14.17/-17.93	-9.55/-14.31	-12.16/-16.6	-9.48/-14.74	-16.26/-18.49	-12.49/-11.73	-18.36/-15.25	-18.37/-13.82	-13.6/-10.83	-18.67/-15.95	-17.8/-13.78	-11.45/-8.95	-14.86/-18.62	-18.34/-16.24	-17.57/-19.21	-18.1/-18.59	-18.24/-18.18	-18.36/-17.9	-17.69/-16.8	-18.18/-18.33	-13.3/-17.92
Θ(150°)	-18.26/-18.85	-18.15/-18.47	-18.27/-13.73	-12.77/-17.44	-15.6/-14.75	-15.49/-18.99	-13.34/-10.76	-13.23/-12.01	-13.23/-18.5	-14.33/-11.84	-18.27/-18.6	-11/-12.01	-18.99/-18.94	-18.27/-19.55	-18.3/-12.41	-12.87/-13.4	-15.86/-16.1	-18.28/-16.26	-18.62/-19.05	-17.78/-18.92	-13.75/-13.41	-19.37/-18.15	-17.17/-18.76	-15.1/-15.72
Θ(157.5°)	-17.72/-18.11	-12.83/-18.13	-17.7/-14.48	-10.17/-13.07	-9.99/-9.12	-14.31/-13.93	-8.51/-13.09	-18/-9.26	-10.41/-15.83	-18.17/-18.64	-14.86/-11.95	-13.76/-11.79	-14.15/-18.65	-15.96/-18.22	-18.36/-18.98	-17.67/-12.45	-10.86/-12.48	-16.1/-18.99	-17.49/-15.22	-12.15/-13.9	-14.78/-18.6	-18.16/-18.79	-18.06/-17.66	-17.66/-15.37
Θ(165°)	-14.76/-15.11	-13.58/-13.36	-10.93/-11.74	-11.01/-10.47	-9.84/-9.22	-11.02/-9.97	-10.84/-14.61	-16.65/-17.74	-18.62/-13.89	-14.15/-14.31	-16.33/-17.89	-17.96/-18.39	-14.89/-14.59	-10.93/-11.16	-8.97/-7.6	-7.21/-9.98	-10.88/-9.21	-8.69/-10.96	-16.19/-14.25	-13.17/-11.79	-10.85/-11.83	-15.83/-17.97	-18.51/-17.68	-17.77/-17.69
Θ(172.5°)	-18.28/-18.51	-16.06/-18.83	-15.54/-15.72	-17.56/-15.28	-12.54/-8.73	-10.27/-12.66	-17.77/-18.62	-17.81/-14.7	-15.98/-16.31	-13.09/-12.11	-11.91/-10.46	-12.57/-13.5	-18.58/-15.8	-18.71/-14.66	-13.81/-10.28	-10.09/-9.36	-7.3/-7.78	-8.55/-11.5	-12.52/-11.49	-11.37/-9.94	-8.34/-8.98	-10.54/-11.03	-11.77/-17.99	-17.81/-17.8
Θ(180°)	-17.94/-14.79	-18.94/-13.84	-18.51/-12.79	-13.03/-10.57	-8.85/-12.47	-12.49/-14.46	-18.31/-17.94	-15.28/-17.61	-19.21/-19.63	-19.17/-15.46	-17.99/-18.71	-18.49/-17.94	-17.93/-16.81	-17.04/-15.83	-12.33/-14.66	-12.89/-12.68	-12.69/-13.06	-11.72/-11.81	-11.49/-9.73	-10.73/-12.13	-12.26/-13.17	-12.64/-11.98	-14.83/-18.81	-18.68/-17.81
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°)	-18.6/-17.79	-19.27/-18.65	-17.55/-17.69	-18.26/-17.76	-17.75/-18.35	-18.95/-18.97	-18.13/-18.76	-18.86/-18.96	-18.52/-18.73	-18.69/-18.4	-18.25/-16.99	-16.26/-15.83	-18.05/-15.87	-16.34/-17.09	-17.64/-17.41	-17.44/-17.83	-18.74/-18.43	-18.78/-18.7	-18.37/-18.95	-18.23/-18.81	-17.16/-17.74	-18.38/-18.41	-19.13/-17.53	-18.82/-18.42
Θ(7.5°)	-15.81/-14.36	-18.84/-18.71	-17.94/-18.62	-19.11/-17.97	-18.37/-19.58	-18.9/-18.94	-18.73/-17.18	-16.27/-16.24	-15.93/-14.88	-17.13/-18.65	-17.44/-15.63	-16.29/-12.02	-12.15/-12.45	-12.93/-14.75	-15.62/-17.48	-18.7/-17.84	-18.6/-18.64	-18.71/-18.99	-19.08/-18.95	-18.66/-17.75	-19.2/-18.17	-15.82/-14.44	-12.67/-12.03	-14.7/-13.18
Θ(15°)	-10.95/-9.02	-8.89/-9.22	-8.61/-9.74	-9.98/-10.12	-12.04/-12.13	-13.86/-11.27	-11.95/-15.52	-18.04/-15.78	-10.05/-8.6	-8.78/-9.49	-7.72/-6.48	-6.63/-6.94	-8.1/-9.19	-8.93/-8.99	-8.24/-8.97	-9.16/-9.93	-10.49/-13.45	-14.52/-16.96	-18.63/-15.97	-14.24/-12.75	-12.55/-11.25	-10.28/-10.93	-10.23/-10.41	-11.57/-11.58
Θ(22.5°)	-10.06/-8.86	-9.14/-9.48	-9.06/-9.94	-11.77/-12.37	-9.42/-12.07	-16.1/-12.66	-9.34/-10.25	-9.24/-10.99	-9.25/-6.72	-6.08/-6.29	-6.19/-5.23	-7.57/-8.34	-7.54/-7.37	-7.76/-10.57	-9.08/-8.73	-6.59/-6.66	-7.04/-8.38	-10.51/-12.98	-16.49/-9.5	-7.6/-6.83	-8.04/-13.58	-14.76/-11.62	-11.77/-12.55	-10.43/-12.19
Θ(30°)	-8.75/-9.75	-13/-12.97	-9.55/-11.23	-13.31/-9.98	-6.65/-6.41	-8.82/-8.77	-11.57/-7.65	-7.29/-17.71	-12.73/-11.83	-15.14/-14.73	-10.49/-9.72	-16.31/-17.99	-18.84/-18.27	-14.58/-12.06	-17.44/-18.3	-12.88/-12.57	-9.53/-8.64	-14.08/-9.51	-9/-11.52	-10.38/-7.43	-7.43/-11.22	-9.1/-8.29	-11.26/-10.23	-10.05/-9.6
Θ(37.5°)	-11.45/-12.91	-9.79/-8.76	-8.88/-11.99	-14.81/-10.87	-7.68/-6.02	-5.51/-14.54	-7.93/-5.15	-16.28/-10.93	-13.4/-10.25	-5.74/-4.06	-4.78/-4.73	-1.9/-4.79	-6.31/-6.31	-6.25/-5.54	-4.03/-4.39	-3.74/-4.64	-7.84/-9.47	-4.57/-8.42	-13.29/-8.12	-6.61/-10.83	-5.28/-7.26	-10.72/-8.14	-12.38/-13.6	-12.57/-10.28
Θ(45°)	-12.24/-6.02	-4.39/-6.87	-6.06/-5.81	-8.04/-5	-7.52/-10.25	-6.27/-8.31	-7.61/-6.59	-8.47/-4.93	-4.8/-4.6	-8.37/-14.63	-8.15/-8.73	-7.9/-8.63	-8.55/-13.42	-10.31/-9.14	-11.85/-10.47	-11/-14.83	-12.41/-5.78	-6.54/-6.07	-6.75/-10.15	-4.63/-11.77	-3.09/-6.29	-7.5/-4.44	-7.17/-5.9	-5.63/-8.76
Θ(52.5°)	-4.9/-3.96	-1.2/-0.3	-3.24/-3.58	-3.35/-4.94	-8.23/-5.95	-3.81/-6.42	-5.46/-8.36	-4.4/-5.25	-6.96/-6.24	-4.2/-1.91	-2.28/-0.91	-1.5/-2.92	-1.96/-0.64	1.36/-0.09	-1/-1.35	-1.53/-1.07	-2.26/-7.28	-5.57/-7.41	-4.48/-6.32	-3.8/-7.42	-6.47/-2.56	-5.52/-0.6	-5.44/-2.12	-3.19/-7.27
Θ(60°)	-2.83/-0.53	-1.06/-2.63	-2.11/-3.95	-3.9/-6.54	-4.05/-3.91	-1.81/-9.02	-3.95/-4.61	-2.53/-3.42	-3.81/-2.65	-4.59/-7.52	-6.12/-3.75	-1.64/-1.75	-3.39/-5.15	-4.37/-7.24	-8.01/-10.88	-10.61/-8.22	-7.32/-3.73	-5.18/-4.53	-4.97/-6.49	-1.88/-3.77	-5.35/-3.8	-4.87/-3.65	-8.66/-1.31	-0.71/-4.34
Θ(67.5°)	-7.92/-1.79	-1.22/-1.54	-7.66/-3.7	-1.74/-2.23	-1.74/-1.91	-2.02/-7.37	-2.16/-4.62	-3.61/-5.3	-4.19/-5.39	-2.25/-2.9	-5.31/-3.33	-5.14/-5.9	-5.19/-2.79	-1.11/-2.42	-1.67/-1.57	-0.58/-2.88	-5.58/-2.88	-3.33/-4.31	-6.06/-6.87	-3.57/-2.85	-3.57/-3.45	-0.01/-0.97	-4.73/-8.29	-3.35/-9.13
Θ(75°)	-2.99/-2.81	-2.43/-0.59	-3.65/0.03	-0.11/-1.05	-1.85/-4.57	-3.26/-4.05	-7.45/-9.69	-5.11/-6.67	-2.37/-0.03	-4.95/-4.92	-2.67/0.07	-0.79/0.04	0/-1.04	-1.17/-2.42	-3.13/-4.24	-5.1/-2.82	-6.95/-6.45	-5.18/-4.59	-3.81/-4.11	-6.85/-3.53	-4.98/-3.8	-2.31/-0.18	-0.74/-2.78	-0.44/1.19
Θ(82.5°)	-1.22/-0.12	0.37/-1.15	-1.23/-0.87	-1.15/-1.47	-5.34/-1.56	-2/-2.17	-3.54/-3.6	-0.81/-1.6	-1.98/-4.31	-1.26/-4.29	-6.15/-5.84	-7.1/-8.41	-4.22/-5.28	-2.11/-5.51	-1.73/-4.72	-2.39/-3.98	-4.18/-5.66	-6.32/-5.89	-4.71/-4.2	-2.74/-3.5	-5.37/-2.58	-2.31/-0.56	-5.93/-2.28	0.06/1.56
Θ(90°)	-0.49/-0.96	0.01/-0.44	-2.74/-2.91	-0.24/-2.41	-4.18/-0.9	-3.73/-4.17	-5.65/-6.31	-2.36/-7.28	-2.82/-9.4	-2.2/-4.77	-1.17/-2.13	-0.87/-0.89	-2.38/-4.04	0.24/-2.41	-9.51/-1.91	-8.18/-6.03	-10.77/-6.96	-5.8/-3.69	-1.71/-2.23	-3.13/-2.75	-7.53/-1.82	-2.16/0.55	-0.5/-0.88	-0.7/-0.09
Θ(97.5°)	-2.44/1.05	-1.81/-1.19	-2.69/-2.57	-1.06/-1.73	-2.53/-4.95	-5.49/-2.36	-8.64/-6.52	-2.3/-8.14	-1.9/-5.27	-4.74/-0.85	-0.08/-6.34	-4.37/-3.09	0.17/-1.72	1.27/-3.23	-6.11/-0.31	-2.73/-3.4	-10.62/-3.14	-5.13/-6.9	-5.62/-7.19	-14.18/-5.65	-5.01/-2.4	-0.18/-0.17	-4.69/-1.2	1.49/0.34
Θ(105°)	-3.31/-0.61	-2.61/1.02	-3.01/-1.49	-1.85/-0.18	-5.41/-0.18	-3.6/0.74	-5.98/-3.49	-3.27/-4.77	-1.87/-3.92	-2.94/-0.97	-0.44/-9.27	-2.74/-5.19	-1.81/-3.91	-0.76/-4.06	-7.95/-0.14	-0.8/-2.78	-4.87/-2.72	-1.03/-6.77	-2.17/-6.81	-6.96/-2.52	-5.81/-1.88	-1.9/-0.04	0.84/-1.23	-1.77/-0.3
Θ(112.5°)	-0.92/-1.92	-1.25/-2.88	-2.21/-2.79	-3.49/-1.46	-4.01/-1.34	-6.4/-5.26	-8.13/-3.22	-3.1/-10.06	-6.55/-7.72	-6.98/-4.43	-11.02/-8.08	-8.77/-5.75	-9.82/-7.65	-3.23/-7.61	-19.23/-7.41	-5.05/-8.97	-8.81/-4.86	-4.97/-6.66	-5.02/-7.4	-13.32/-4.45	-5.97/-0.22	-0.2/-3.29	-4.64/-1.88	-0.38/-3.24
Θ(120°)	-4.1/-1.72	-1.28/-3.52	-2.1/-2.01	-2.86/-6.38	-5.73/-15.12	-4.06/-4.46	-7.97/-5.95	-6.41/-7.69	-6.41/-2.34	-2.41/-2.5	-6.22/-3.4	-6.45/-6.31	-4.91/-5.3	-3.9/-7.46	-17.97/-9.76	-4.13/-6.75	-4.76/-4.63	-7.28/-10.96	-7.95/-10.86	-8.7/-7.25	-5.43/-19.26	-3.72/-2.28	-1.37/-5.24	-1.62/-1.06
Θ(127.5°)	-4.4/-4.46	-5.75/-4.24	-5.83/-7.13	-5.45/-4.51	-4.19/-5.6	-3.59/-10.5	-8.2/-2.81	-1.73/-4.44	-3.1/-2.4	-2.22/-4.9	-8.9/-18.33	-10.21/-14.57	-11.58/-18.07	-7.11/-18.14	-18.43/-18.1	-6.8/-13.6	-16.85/-6.09	-8.69/-5.67	-17.4/-11.91	-6.51/-2.93	-4.63/-3.12	-3.56/-7.59	-9.47/-3.43	-4.08/-6.28
Θ(135°)	-6.83/-7.82	-3.36/-4.27	-4.29/-5.27	-4.66/-4.46	-5.69/-7.66	-4.83/-7.46	-3.7/-4.99	-5.34/-7.27	-4.14/-12.38	-13.98/-11.84	-16.78/-7.28	-6.38/-8.36	-4.8/-8.9	-8.37/-6.18	-9.09/-5.91	-5.56/-12.53	-7.87/-4.97	-7.48/-6.71	-12.1/-19.21	-10.87/-6.01	-12.69/-7.09	-2.62/-7.41	-5.08/-4.47	-1.33/-3.43
Θ(142.5°)	-5.32/-3.21	-3.42/-3.62	-6.75/-6.25	-9.95/-10.78	-10.37/-8.56	-12.24/-8.96	-10.23/-12.95	-14.04/-17.56	-13.58/-13.9	-13.01/-11.13	-4.75/-7.2	-12.54/-18.43	-16.92/-12.46	-16.09/-18.03	-16.81/-10.34	-18.24/-9.87	-7.03/-11.37	-11.36/-13.46	-17.46/-17.21	-5.73/-5.86	-11.04/-18.2	-6.99/-4.64	-3.36/-4.11	-4.21/-3.72
Θ(150°)	-10.27/-12.39	-11.35/-13.68	-11.57/-18.11	-18.5/-17.23	-18.76/-14.79	-19.02/-17.57	-18.35/-14.04	-10.94/-19.17	-7.52/-6	-8.26/-12.31	-17.41/-12.49	-8.02/-18.35	-8.68/-9.96	-11.91/-14.75	-14.95/-18.65	-18.56/-17.92	-18.8/-12.66	-19.15/-15.4	-17.25/-13.75	-11.03/-8.79	-9.4/-11.01	-16.56/-18.42	-19.02/-17.72	-17.84/-12.45
Θ(157.5°)	-7.4/-8.3	-10.14/-13.42	-10.41/-8.06	-7.29/-12.13	-18.85/-15.43	-18.25/-13.56	-11.59/-11.75	-9.55/-9.4	-10.51/-13.84	-17.47/-17.41	-13.66/-16.56	-17.32/-19.41	-15.62/-17.58	-18.69/-18.6	-14.01/-12.13	-14.43/-17.85	-16.78/-11.47	-10.56/-7.9	-9.08/-14.56	-18.66/-16.2	-11.78/-8.83	-8.05/-8.14	-10.48/-9.72	-8.88/-7.89
Θ(165°)	-9.59/-9.07	-9.05/-7.54	-8.16/-11	-14.37/-14.4	-13.64/-13.11	-9.06/-8.17	-12.07/-13.64	-11.58/-9.98	-11.57/-11.62	-12.13/-13.81	-18.59/-15.45	-15.62/-13.25	-14.95/-16.12	-18.54/-17.76	-18.5/-18.87	-17.65/-13.96	-12.23/-9.93	-9.04/-7.96	-8.37/-11.95	-16.9/-19.23	-18.41/-13.11	-8.9/-9.21	-8.16/-8.96	-7.75/-9.19
Θ(172.5°)	-11.96/-11.12	-12.69/-14.4	-16.08/-13.75	-11.84/-8.92	-8.73/-10.55	-11.93/-16.06	-9.93/-8.8	-9.97/-12.46	-15.86/-17.37	-18.01/-18.02	-18.81/-14.09	-15.06/-15.49	-15.87/-18.52	-18.61/-18.63	-18.61/-18.6	-17.11/-19.16	-17.4/-18.84	-14.56/-12.06	-10.91/-11.09	-11.12/-11.19	-12.87/-13.23	-12.92/-10.6	-10.14/-10.37	-8.81/-9.45
Θ(180°)	-9.76/-10.25	-9.38/-10.04	-11.96/-12.76	-12.8/-15.6	-18.77/-18.13	-18.51/-18.73	-18.67/-18.04	-18.69/-16.62	-13.68/-11.73	-11.1/-11.39	-11.28/-14.88	-18.78/-18.09	-18.45/-18.32	-15.55/-13.65	-15.03/-16.85	-18.25/-17.89	-18.7/-18.26	-18.41/-17.56	-19.01/-17.44	-17.43/-15.22	-12.84/-12.34	-12.95/-11.95	-11.2/-10.37	-11.63/-10.32
Freq(Hz)	6.175G/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°)	-18.5/-19.15	-16.42/-18.43	-18.74/-16.43	-18.62/-18.46	-17.53/-17.75	-18.05/-16.14	-13.55/-14.4	-16.2/-14.12	-12.18/-15.77	-15.52/-15.53	-16.84/-16.59	-19.07/-19.16	-18.36/-18.29	-18.67/-18.17	-16.51/-18.6	-15.56/-14.48	-14.2/-13.58	-14.29/-12.75	-12.21/-14.74	-18.53/-17.76	-15.42/-18.19	-17.52/-18.95	-18.47/-18.02	-18.96/-19.02
Θ(7.5°)	-18.02/-19.58	-15.96/-17.99	-17.88/-16.44	-17.08/-17.37	-13.92/-12.51	-12.18/-13.49	-16.34/-13.09	-14.31/-16.29	-16.92/-15.87	-17.3/-16.57	-15.88/-18.4	-17.59/-18.51	-17.16/-19	-18.59/-15.43	-15.44/-14.46	-13.51/-13.94	-14.9/-16.55	-15.85/-13.94	-12.78/-12.87	-12.83/-15.16	-14.52/-12.2	-18.9/-13.43	-17.23/-17.53	-19.11/-19.21
Θ(15°)	-19.05/-19.4	-17.55/-18.47	-19.38/-19.87	-13.2/-8.98	-7.17/-7.3	-6.74/-9.12	-11.52/-15.5	-16.21/-18.32	-18.54/-19.26	-11.96/-13.91	-11.73/-12.95	-12.02/-15.4	-16.8/-17.62	-18.01/-13.57	-15.26/-15.39	-14.59/-17.04	-17.81/-17.32	-19.21/-13.06	-11.59/-11.9	-14.51/-13.53	-14.78/-19.43	-18.05/-18.69	-19.27/-17.78	-17.59/-18.61
Θ(22.5°)	-17.99/-18.28	-17.75/-15.82	-19.18/-14.26	-14.77/-15.45	-12.01/-12.61	-11.11/-12.54	-10.3/-12.76	-18.23/-19.28	-18.62/-17.42	-12.38/-12.44	-10.06/-13.99	-16.9/-18.5	-17.55/-16.61	-17.92/-18.86	-18.75/-18.77	-15.1/-14.14	-15.06/-18.41	-19.14/-18.02	-18.8/-18.27	-17.51/-18.44	-18.86/-18.9	-16.8/-17.95	-18.39/-18.01	-18.69/-17.13
Θ(30°)	-18.29/-17.25	-19.02/-15.69	-18.49/-14.48	-10.38/-14.34	-18.43/-14.02	-14.6/-18.16	-13.6/-11.2	-17.11/-18.09	-19.07/-18.22	-17.35/-16.63	-14.56/-12.65	-16.76/-17.58	-18.55/-18.11	-11.04/-11.28	-14.54/-17.5	-17.72/-19	-18.37/-16.9	-17.4/-18.4	-18.9/-18.88	-18.71/-19.79	-19.96/-18.12	-17.12/-19.44	-14.27/-17.97	-18.39/-15.5
Θ(37.5°)	-15.42/-17.74	-17.46/-17.9	-19.05/-17.96	-19.15/-18.78	-17.91/-14.34	-15/-17.4	-13.99/-13.09	-19.02/-13.7	-19.7/-18.16	-15.7/-17.14	-14.41/-9.46	-15.24/-18.64	-15.71/-18.72	-12.42/-10.83	-10.7/-17.77	-14.21/-13.91	-17.56/-14.04	-14.24/-15.38	-18.19/-19	-18.3/-19.02	-18.45/-17.24	-17.63/-18.04	-17.44/-18.46	-18.78/-16.91
Θ(45°)	-18.55/-15.52	-16.81/-17.8	-15.51/-18.43	-14.57/-18.62	-16.47/-12.27	-16.75/-15.78	-8.27/-9.48	-10.06/-11.43	-19.19/-12.65	-11.98/-17.93	-18.49/-15.9	-15.24/-19.37	-19.29/-18	-13.46/-9.81	-12.89/-18.11	-16.12/-17.07	-18.09/-17.51	-15.58/-16.03	-15.6/-18.27	-14.33/-16.13	-10.32/-13.18	-18.72/-16.38	-17.7/-18.17	-19.36/-18.08
Θ(52.5°)	-18.36/-18.63	-16.56/-18.95	-14.98/-18.59	-18.45/-14.05	-13.79/-13.73	-9.26/-19.77	-8.35/-17.28	-12.4/-17.36	-18.46/-14.91	-16.96/-13.69	-15.55/-12.57	-17.47/-17.08	-18.73/-17.8	-12.39/-11.3	-13.8/-19.02	-11.59/-13.17	-13.26/-18.21	-17.57/-15.21	-10.75/-11.56	-18.77/-14.63	-9.15/-12.13	-17.9/-14.76	-13.37/-13.41	-15.72/-17.97
Θ(60°)	-17.11/-17.55	-17.93/-18.25	-18.35/-12.33	-16.6/-13.55	-17.93/-17.63	-15.94/-18.97	-8.88/-13.35	-18.54/-13.1	-13.45/-13.61	-17.95/-17.73	-17.27/-9.6	-18.19/-18.96	-18.54/-16.43	-13.9/-12.38	-18.39/-19.42	-18.8/-12.6	-12.17/-16.13	-12.98/-18.28	-17.77/-14.1	-19.25/-17.79	-16.26/-14.1	-12.76/-18.63	-15.42/-15.2	-14.37/-17.13
Θ(67.5°)	-19.07/-18.28	-14.49/-19.02	-18.54/-12.34	-13.68/-17.51	-17.49/-15.63	-14.99/-19.11	-10.36/-15.71	-16.34/-19.1	-17.87/-17.55	-19.63/-17.76	-16.94/-18.33	-14.9/-17.83	-17.36/-18.66	-17.84/-12.78	-18/-12.76	-18.23/-12.91	-18.2/-16.47	-16.26/-13.22	-16.27/-15.06	-15.19/-12.76	-18.43/-16.05	-18.85/-18.66	-11.97/-13	-18.1/-18.15
Θ(75°)	-19.31/-18.91	-17.89/-19.19	-18.96/-13.39	-19.21/-14.74	-14.17/-14.06	-14.24/-18.67	-12.26/-18.11	-13.37/-17.18	-18.49/-19.1	-18.87/-17.46	-17.85/-18.72	-12.77/-18.73	-19.1/-19.39	-17.46/-18.49	-12.89/-18.97	-18.96/-9.33	-17.49/-18.94	-18.89/-18.74	-11.97/-19.03	-14.81/-15.32	-18.05/-12.12	-11.94/-11.05	-11.15/-16.34	-18.63/-16.42
Θ(82.5°)	-17.81/-18.27	-19.82/-18.21	-17.9/-19.11	-17.89/-13.82	-18.22/-14.47	-17.71/-18.72	-17.71/-17.69	-17.91/-17.31	-18.4/-18.83	-17.4/-12.67	-11.65/-16.86	-14.46/-18.85	-17.62/-17.94	-18.68/-13.37	-18.77/-13.9	-14.42/-17.56	-16.78/-18.13	-18.29/-16.59	-18.11/-18.79	-17.76/-18.92	-17.73/-14.09	-13.88/-10.88	-18.29/-16.85	-12.71/-10.5
Θ(90°)	-18.8/-18.85	-18.11/-17.91	-17.86/-17.8	-18.29/-18.9	-15.44/-16.02	-13.53/-16.56	-11.77/-18.28	-12.35/-17.83	-18.37/-18.46	-18.51/-15.89	-19.46/-18.46	-14.52/-18.83	-18.94/-19.29	-18.97/-17.51	-17.23/-18.96	-17.96/-17.89	-13.06/-15.67	-14.75/-11.72	-13.44/-10.7	-17.54/-15.71	-9.85/-17.95	-15.83/-11.04	-12.37/-11.59	-17.47/-17.42
Θ(97.5°)	-18.15/-18.48	-17.85/-18.95	-18/-18.69	-14.77/-12.48	-13.11/-11.35	-16.81/-19.21	-13.76/-17.93	-18.11/-14.45	-11.84/-17.78	-18.63/-17.74	-12.82/-18.87	-18.25/-14.22	-17.7/-18.46	-17.74/-11.68	-14.01/-14.16	-16.22/-17.41	-14.79/-17.39	-15.11/-15.3	-14.4/-12.87	-15.71/-14.59	-9.36/-11.48	-12.55/-6.63	-9.03/-9.06	-11.37/-10.28
Θ(105°)	-18.38/-18.49	-18.53/-18.25	-18.25/-15.3	-19.41/-12.55	-18.44/-14.87	-19.02/-18.38	-17.98/-18.01	-18.47/-19.24	-18.71/-18.21	-19.06/-18.57	-18.89/-18.39	-19.11/-19.16	-17.97/-18.67	-19.25/-18.58	-15.3/-17.45	-18.7/-18.45	-16.85/-17.58	-16.1/-17.79	-18.7/-13.17	-18.55/-18.37	-15.32/-17.01	-17.43/-12.22	-12.17/-13.04	-13.01/-12.54
Θ(112.5°)	-15.93/-15.87	-18.97/-17.35	-17.9/-16.17	-12.7/-12.58	-16.46/-15.88	-17.24/-17.36	-16.29/-18.41	-18/-13.56	-14.75/-18.64	-18.73/-18.29	-19.11/-17.67	-17.4/-16	-19.18/-17.88	-16.98/-18.84	-16.71/-18.44	-16.04/-8.35	-12.4/-12.53	-17.72/-13.15	-14.33/-13.75	-12.83/-18.23	-9.7/-14.04	-15.09/-9.17	-13.82/-11.85	-17.84/-16.25

Θ(120°)	-14.85/-15.39	-17.67/-12.01	-9.66/-8.88	-8.48/-9.59	-18.34/-17.63	-16.6/-12.49	-14.51/-12.12	-18.98/-18.67	-16.76/-15.07	-17.8/-18.25	-18.44/-18.41	-19.08/-18.83	-17.55/-14.55	-18.78/-15.48	-18.47/-16.8	-14.97/-17.83	-18.53/-12.65	-14.63/-12.45	-16.38/-17.51	-17.65/-10.44	-6.62/-10.58	-17.46/-10.63	-9.68/-18.95	-17.2/-18.64
Θ(127.5°)	-19.42/-18.44	-16.19/-17.47	-11.65/-15.19	-15.26/-15.41	-17.89/-18.46	-17.65/-19.18	-18.56/-17.92	-17.24/-16.81	-17.41/-17.56	-17.12/-18.07	-18.15/-14.17	-18.61/-10.78	-10.52/-17.72	-17.98/-13.35	-11.57/-7.27	-15.56/-18.42	-16.55/-10.88	-15.12/-17.97	-11.48/-13.62	-11.6/-8.64	-12.39/-11.25	-11.36/-19.65	-18.46/-18.65	-19.29/-19.67
Θ(135°)	-16.11/-16.84	-18.74/-17.67	-13/-13.6	-14.57/-19.08	-14.65/-15.36	-14.67/-19.13	-17.86/-13.09	-17.77/-16.36	-14.08/-15.02	-15.83/-12.67	-14.5/-14.99	-15.32/-12.09	-16.7/-18.21	-15.26/-12.03	-15.03/-11.73	-18.62/-18.99	-10.87/-14.61	-15.76/-18.3	-16.78/-18.75	-12.8/-19.17	-19.06/-9.79	-11.75/-11.1	-10.3/-7.76	-11.9/-18.2
Θ(142.5°)	-9.99/-18.55	-11.98/-11.46	-18.09/-13.76	-17.03/-19.07	-14.53/-18.21	-16.64/-10.45	-11.53/-13.79	-18.41/-18.93	-18.44/-18.59	-13.51/-16.75	-14.05/-15.03	-13.12/-16	-13.01/-15.55	-11.71/-13.01	-11.5/-17.22	-18.67/-18.11	-16.54/-14.57	-13.11/-16.15	-18.11/-17.24	-18.44/-16.96	-12.49/-11.31	-14.08/-18.5	-11.29/-9.87	-12.08/-18.49
Θ(150°)	-17.02/-18.7	-18.97/-16.34	-11.47/-16.37	-13.77/-18.22	-15.73/-17.86	-13.46/-11.52	-18.94/-12.9	-16.48/-15.7	-18.56/-18.01	-18.55/-17.83	-17.22/-17.4	-18.25/-18.55	-18.47/-14.12	-11.48/-17.75	-18.01/-18.05	-15.52/-11.66	-15.98/-18.14	-16.47/-17.78	-17.35/-17.64	-12.33/-10.08	-10.55/-13.06	-18.43/-14.15	-11.33/-15.13	-15.12/-13.66
Θ(157.5°)	-13.12/-16.51	-18.36/-19.11	-18.53/-16.45	-14.43/-12.03	-16.59/-18.98	-13.84/-14.5	-18.58/-16.75	-18.17/-17.53	-15.59/-18.69	-15.62/-12.09	-13.18/-16.17	-17.98/-14.23	-10.35/-10.81	-9.28/-13.76	-18.67/-18.22	-18.5/-17.85	-18.33/-18.99	-18.36/-16.92	-13.05/-11.71	-11.98/-12.98	-16.65/-16.33	-17.6/-18.7	-17.56/-18.55	-18.13/-12.52
Θ(165°)	-18.55/-17.92	-18.87/-13.77	-17.97/-17.65	-17.34/-16.83	-14.16/-16.11	-17.74/-15.53	-10.76/-9.87	-13.26/-17.8	-17.83/-14.95	-14.95/-16.14	-11.27/-10.17	-9.7/-13.09	-13.72/-8.48	-9.5/-9.86	-18.08/-18.32	-14.93/-13.48	-14.23/-19.11	-18.94/-17.95	-16.53/-19	-19.02/-15.96	-14.09/-14.75	-9.71/-12.81	-13.24/-15.27	-11.77/-17.25
Θ(172.5°)	-17.75/-16.71	-18.13/-16.33	-15.61/-11.3	-11.25/-11.67	-15.94/-18.02	-19.21/-16.35	-13.77/-13.62	-13.75/-11.33	-14.68/-13.7	-13.71/-16.87	-17.93/-18.67	-18.35/-19.23	-15.81/-17.43	-18.9/-18.83	-18.6/-18.84	-18.74/-18.64	-17.48/-18.82	-16.74/-14.92	-15.76/-17.39	-17.52/-18.3	-16.73/-14.76	-13.14/-13.32	-11.45/-15.51	-16.78/-19.2
Θ(180°)	-16.92/-18.59	-14.77/-19.05	-18.34/-18.34	-19.28/-18.51	-18.67/-17.07	-16.79/-18.93	-17.98/-17.35	-14.65/-13.45	-11.48/-12.16	-13.11/-15.32	-17.24/-17.63	-17.83/-19.39	-18.46/-17.81	-18.59/-18.67	-19.01/-17.77	-18.12/-17.28	-18.87/-18.99	-18.25/-16.36	-17.67/-19.86	-18.29/-18.81	-17.73/-13.49	-14.11/-16.29	-19.63/-18.93	-18.08/-17.77
Freq(Hz)	6.175G/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°)	-14.75/-13.87	-16.23/-15.8	-18.54/-15.96	-15.12/-15.5	-16.03/-15.21	-15.29/-16.92	-18.22/-19.11	-15.92/-16.42	-14.88/-17.36	-17.19/-14.77	-14.1/-14.22	-13.83/-13.22	-13.58/-13.67	-14.81/-12.88	-15.7/-18.73	-18.07/-18.08	-18.58/-18.14	-19.15/-18.45	-17.87/-18.64	-18.6/-17.98	-18.42/-18.77	-18.04/-17.43	-17.85/-15.87	-17.14/-18.51
Θ(7.5°)	-13.26/-11.13	-12.35/-11.39	-10.99/-11.83	-11.04/-11.02	-14.37/-17.44	-17.91/-19.16	-17.55/-18	-14.49/-13.52	-14.9/-14.85	-14.2/-15.95	-14.12/-16.36	-14.21/-14.79	-14.66/-16.28	-16.21/-16.29	-17.05/-17.3	-12.73/-12.28	-11.71/-11.36	-10.71/-11.77	-14.97/-17	-19.15/-16.6	-13.21/-15.55	-14.82/-13.57	-14.01/-13.32	-14.41/-12.86
Θ(15°)	-17.54/-10.55	-12.05/-7.97	-8.75/-7.42	-7.93/-9.89	-10.96/-14.27	-18.44/-16.26	-11.39/-9.8	-7.78/-6.21	-8.19/-9	-9.04/-10.37	-8.94/-10.12	-8.5/-9.21	-9.29/-10.3	-12.14/-15.72	-19.12/-19.09	-14.98/-10.32	-9.38/-10.19	-11.29/-14.69	-14.06/-14.63	-13.5/-12.73	-11.88/-14.38	-17.29/-12.86	-16.43/-15.01	-17.46/-18.21
Θ(22.5°)	-13.63/-11.9	-13.78/-16	-9.71/-10.37	-13.19/-12.44	-9.99/-10.14	-11.72/-10.95	-11.2/-11.23	-14.15/-18.27	-15.47/-13.47	-12.26/-12.66	-10.54/-12.92	-12.02/-11.96	-10.76/-10.44	-10.97/-10.34	-9.94/-11.41	-13.94/-18.79	-15.65/-9.98	-6.98/-9.06	-13.16/-17.8	-12.55/-8.61	-6.72/-5.92	-6.77/-7.5	-8.95/-10.65	-9.9/-10.59
Θ(30°)	-6.26/-4.34	-4.59/-4.23	-4.51/-6.37	-11.75/-7.73	-6.52/-6.21	-9.12/-10.82	-8.34/-12.04	-12.55/-7.06	-6.2/-9.02	-8.75/-7.2	-4.42/-3.5	-3.81/-5.27	-5.48/-4.42	-4.28/-5.12	-6.91/-11.77	-14.76/-6.99	-9.5/-18.88	-8.66/-10.68	-17.75/-8.55	-6.05/-5.31	-5.99/-7.1	-6.46/-5.12	-4.35/-6.8	-7.63/-8.13
Θ(37.5°)	-4.72/-1.58	-2.86/-1.88	-2.4/-1.82	-4.82/-8.78	-4.8/-6.97	-5.09/-4.29	-6.02/-6.56	-5.99/-8.25	-9.73/-6.42	-7.11/-6.82	-5.71/-4.57	-3.37/-1.72	-3.72/-3.75	-6.51/-5.04	-3.04/-1.97	-4.03/-5.56	-6.59/-6.76	-4.07/-7.61	-7.63/-5.51	-4.73/-3.7	-3.83/-3.86	-3.6/-2.85	-2.99/-3.37	-6.85/-6.98
Θ(45°)	-1.21/-2.96	-2.2/-1.53	-4.46/-2.72	-2.6/-9.6	-1.65/-5.59	-4.56/-2.96	-5.36/-6.12	-5.68/-6.39	-3.13/-2.88	-5.54/-5.02	-4.94/-4.45	-5.87/-9.98	-8.57/-7.28	-13.18/-5.35	-5.45/-8.05	-8.1/-6.05	-5.42/-6.15	-3.79/-5.5	-4.47/-4.4	-4.09/-3.87	-3.95/-5.88	-3.13/-3.76	-4.32/-2.81	-3.03/-2.13
Θ(52.5°)	-1.13/0.61	-0.67/-2.9	-5.43/-3.12	-2.45/-6.32	-1.77/-4.23	-5.12/-7.31	-5.37/-4.71	-4.15/-3.98	-5.04/-4.16	-6.69/-5.48	-4.89/-5.09	-0.53/0.67	-1.02/-0.52	-1.44/-2.1	-2.98/-3.8	-4.07/-7.42	-7.08/-6.05	-5.23/-4.46	-5.73/-2.65	-4.58/-4.2	-4.48/-6.3	-6.43/-3.64	-1.17/1.02	1.04/0.36
Θ(60°)	-0.46/-2.97	-4.67/-4.43	-7.19/-1.81	-2.49/-2.65	-0.96/-5.56	-6.15/-2.88	-4.66/-5.86	-5.53/-4.99	-2.75/-1.33	-0.24/0.09	1.74/-0.69	-0.61/-0.13	0.39/-1.05	-2.76/-3.63	-13.15/-3.2	-3.79/-2.19	-1.86/-2.39	-3.88/-3.44	-3.02/-4.07	-1.22/-4.44	-3.12/-2.35	-4/-2.56	-4.27/-3.81	-0.87/-0.37
Θ(67.5°)	-2.76/-2.34	-8.81/-3.11	-0.71/-1.73	-1.46/0.14	-1.13/-4.66	-1.11/-4.95	-3.82/-2.32	-1.18/-4.71	-5.52/-3.76	-3.88/-4.52	-4.25/-2.06	-1.3/-1.63	-2.38/-2.67	-2.59/-0.52	1.51/-3.36	-7.4/-2.23	-2.36/-2.52	-2.28/-4.62	-1.76/-5.96	0.31/0.11	-5.28/-1.28	-1.47/-2.9	-1.05/-0.05	0.91/-1.35
Θ(75°)	-2.15/0.7	0.3/-0.36	1.07/-0.27	0.22/-2.38	-5.94/-2.2	-2.67/-3.09	-7.69/-1.89	-4.82/-2.37	-3.02/-1.16	-3.38/0.42	-1.95/-2.18	-1.99/-0.43	-2.04/-2.1	-1.14/-3.59	-2.98/-3.52	-0.41/-0.76	-4.16/-2.48	-6.68/-1.16	-8/-5.54	-2.62/-1.23	-2.71/-0.15	-0.86/-2.27	0.93/1.38	0.72/-1.11
Θ(82.5°)	-1.4/-1.25	0.96/-2.83	-2.29/-1.13	-2.55/-2.84	-1.68/-5.83	-1.05/-3.59	-2.45/-1.69	-0.17/-3.78	-8.41/-7.42	-1.75/-7.65	-1.95/-4.98	-2.7/-5.43	-0.89/-4.01	-1.01/-2.92	-5.62/-7.23	-6.01/-6.15	-3.83/-6.73	-4.29/-2.73	-3.68/-3.96	-3.25/-2.52	-3.56/-1.46	-1.32/-2.19	0.74/-0.63	0.7/-0.63
Θ(90°)	-0.16/-1.82	1.54/-2.27	-1.37/-1.32	0.73/-1.99	-5.86/-3.22	-1.09/-2.35	-3.22/-2.8	-0.92/-3.95	-1.44/-2.94	-0.62/-2.34	0.85/-5.37	-2.79/-1.65	-0.87/-1.78	-4.26/-3.42	-4.89/-7.1	-6.73/-1.72	-3.41/-4.93	-3.55/-2.06	-2.27/-5.37	-3.02/-2.49	-0.65/-0.65	0.71/-3.19	-0.43/-4.2	-1.7/-3.73
Θ(97.5°)	0.19/0.63	1.4/-2.28	-1.27/-0.4	-1.94/-3.07	-2.83/-4.25	-1/-0.98	-5.48/-3.15	-0.65/-4.87	-1.03/-1.83	-0.87/-2.7	-0.4/-6.11	1.07/-1.22	0.16/-2.02	-6.07/-0.7	-0.17/0.57	-4.57/-2.17	-4.57/-1.07	-5.73/-1.78	-2.6/-10.41	-3.18/-1.2	-2.08/-2.29	-0.55/-0.58	-0.46/-0.3	0.81/0.29
Θ(105°)	-3.89/-0.6	-1.9/-2.46	-2.75/-2.37	-0.62/-1.28	-3.01/-7.31	-2.7/-5.24	-3.41/-1.95	-1.76/-2.01	-3.76/-7.52	-5.07/-3.42	-1.46/-11.48	-3.37/-3.26	-0.19/-8.12	-8.11/-1.38	-1.57/-0.49	-5.31/-0.52	1.72/-5.35	-3.69/-5.03	-4.81/-10.99	-4.03/-4.86	-3.22/0.26	-3.8/-1.91	-2.16/-2.06	1.03/-2.57
Θ(112.5°)	-3.17/-0.45	0.08/-0.26	-2.31/-0.03	0.07/-2.57	-2.47/-5.1	-3.12/-5.09	-2.62/-3.86	-3.33/-4.66	-9.39/-11.33	-14.04/-6.5	-2.86/-11.48	-2.61/-8.47	-4.32/-6.28	-14.08/-6.29	-1.15/-1.24	-5.78/-2.91	-3.28/-8.08	-3.98/-1.52	-2.47/-10.18	-0.8/-5.07	-5.17/-0.49	-5.92/-0.85	-2.6/-1.69	0.08/-1.28
Θ(120°)	-1.19/-2.03	-1.45/-3.92	-3.93/-1.37	-1.42/-1.7	-2.38/-4.95	-4.4/-9.6	-5.13/-6.39	-3.55/-7.76	-7.73/-6.33	-11.06/-2.7	-7.37/-5.08	-1.46/-8.4	-2.27/-2.31	-8.89/-8.29	-0.65/-0.78	-2.18/-1.61	0.17/-0.55	-1.32/-0.38	-8.39/-10.74	-4.18/-2.35	-2.26/-3.24	-2.03/-11.02	-2.51/-4.4	-0.37/-2.48
Θ(127.5°)	-6.43/-6.84	-5.01/-4.06	-6.18/-8.21	-3.26/-4.59	-6.81/-6.49	-9.35/-8.79	-2.31/-3.91	-4.44/-6.54	-11.67/-6.49	-10.69/-5.23	-15.57/-11.14	-9.91/-13.62	-6.5/-12.68	-16.43/-6.54	-5.19/-6.64	-8.27/-6.49	-3.8/-4.18	-1.57/-3.61	-7.62/-8.69	-4.85/-4.25	-1.68/-5.61	-5.88/-3.82	-1.76/-5.3	-2.62/-4.68
Θ(135°)	-5.05/-2.65	-1.28/-2.92	-5.07/-6.38	-5.85/-5.42	-6.66/-6.93	-6.46/-6.18	-8.77/-9.53	-8.36/-9.69	-16.34/-7.98	-12.29/-7.09	-4.88/-11.5	-4.15/-0.46	-4.91/-13.48	-18/-5.96	-5.81/-4.34	-3.72/-4.16	-2.29/-7.62	-8.52/-9.39	-7.67/-6.91	-13.18/-13.03	-5.59/-5.9	-7.44/-6.73	-4.74/-5.24	-5.85/-7.04
Θ(142.5°)	-5.48/-6.03	-6.91/-7.24	-6.04/-8.25	-8.61/-12.77	-8.4/-10.46	-10.04/-12.38	-8.52/-11.34	-11.57/-7.14	-9.94/-8.42	-12.99/-14.46	-9.99/-4.49	-10.65/-4.97	-16.3/-9.36	-7.87/-7.51	-6.09/-5.64	-7.45/-4.28	-3.97/-6.32	-7.49/-18.55	-9.56/-17.88	-13.33/-7.78	-6.93/-8.57	-18.12/-6.54	-6.42/-8.2	-9.78/-8.58
Θ(150°)	-18.62/-17.38	-17.18/-18.13	-13.42/-18.46	-13.96/-11.03	-13.82/-16.77	-13.34/-15.1	-10.64/-9.29	-9.56/-16.7	-16.57/-19.04	-15.8/-19.51	-16.58/-13.25	-18.78/-18.97	-11.89/-12.84	-9.43/-7.26	-6.86/-15.83	-13.52/-4.18	-5.09/-4.38	-7.61/-9.43	-9.96/-13.37	-14.79/-8.16	-5.97/-5.65	-6.93/-12.14	-15.18/-16.05	-17.52/-18.19
Θ(157.5°)	-7.72/-7.16	-8.53/-10.65	-10.59/-12.2	-13.49/-14.52	-10.98/-13.47	-13.95/-12.99	-11.81/-14.86	-14.06/-13.75	-17.64/-12.97	-9.2/-15.13	-17.38/-19.02	-15.64/-13.24	-13.86/-19.22	-9.54/-8.31	-7.31/-8.49	-13.9/-14.23	-13.52/-9.9	-14.59/-10.86	-11.37/-16.24	-18.33/-10.89	-7.39/-7.01	-7.97/-9.54	-10.84/-10.56	-10.26/-8.5
Θ(165°)	-7.61/-5.78	-7.53/-10.26	-19.22/-18.04	-17.56/-18.79	-17.21/-14.2	-17.29/-18.72	-14.09/-10.8	-9.77/-10.3	-18.11/-18.7	-13.81/-13.35	-14.55/-15.95	-18.33/-19.5	-11.56/-9.5	-9.72/-11.69	-12/-11.72	-14.48/-11.48	-10.75/-11.57	-15/-9.6	-7.97/-5.64	-6.79/-6.94	-8.39/-9.62	-9.87/-8.22	-8.04/-6.48	-7.37/-6.57
Θ(172.5°)	-18.73/-18.99	-12.33/-9.87	-12.37/-14.28	-19.12/-17.8	-18.86/-17.4	-15.79/-13.24	-15.49/-15.21	-15.51/-16.76	-18.04/-18.59	-17.6/-19.22	-19.15/-18.07	-18.47/-17.51	-17.93/-19.25	-16.28/-15.59	-13.66/-13.49	-16.34/-15.42	-15.06/-15.79	-13.69/-10.42	-7.95/-7.19	-6.95/-7.95	-9.26/-10.87	-12.15/-16.44	-15.22/-15.88	-15.98/-18.12
Θ(180°)	-13.21/-12.68	-14.39/-19.29	-18.98/-18.26	-14.74/-14.87	-17.51/-19.05	-17.81/-19.07	-18.73/-18.56	-16.64/-17.98	-18.73/-17.34	-19.11/-18.04	-16.85/-13.92	-14.96/-14.42	-14.58/-14.44	-16.74/-16.59	-18.24/-18.8	-18.22/-18.72	-18.27/-18.92	-18.84/-18.12	-17.69/-17.68	-18.94/-18.99	-18.83/-18.4	-18.68/-15.51	-16.84/-18.45	-18.25/-14.9
Freq(Hz)	6.475G/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°)	-16.79/-18.5	-14.68/-18.82	-15.58/-17.37	-19.26/-18.77	-18.42/-18.13	-18.24/-19.17	-15.51/-18.85	-18.16/-14.15	-17.82/-17.41	-17.89/-18.15	-17.66/-18.9	-17.36/-17.93	-18.9/-18.54	-18.16/-12.86	-15.63/-16.27	-12.33/-11.53	-12.64/-12.53	-12.93/-15.66	-16.99/-16.17	-19.06/-18.52	-18.02/-18.58	-18.49/-18.36	-19.68/-17.81	-16.63/-19.13
Θ(7.5°)	-17.74/-18.61	-14.17/-15.44	-11.53/-9.49	-11.64/-14.21	-12.91/-12.78	-13.81/-13.68	-13.97/-15.7	-18.63/-16.73	-17.94/-19.37	-18.96/-19.14	-19.5/-17.97	-18.11/-18.88	-18.98/-17.12	-14.92/-14.94	-13.96/-14.39	-16.21/-15.91	-16.66/-18.77	-18.07/-19.02	-18.31/-18.26	-18.15/-16.03	-14.83/-16.12	-18.01/-16.75	-17.75/-17.89	-17.89/-18.8
Θ(15°)	-14.96/-15.61	-12.51/-18.03	-13.13/-18.54	-16.73/-13.55	-12.93/-13.71	-15.32/-14.06	-14.07/-12.78	-10.11/-12.38	-14.2/-16.17	-18.43/-11.83	-16.15/-12.4	-18.46/-17.64	-17.54/-16.44	-13.15/-14.76	-16.57/-17.99	-19.07/-15.16	-11.34/-9.29	-10.38/-16.64	-17.65/-16.51	-15.06/-11.21	-12.91/-17.74	-15.11/-18.46	-18.88/-18.22	-15.67/-17.96
Θ(22.5°)	-18.87/-18.37	-18.48/-14.2	-17.17/-17.41	-17.52/-15.88	-15.78/-14.78	-14.1/-12.31	-11.69/-12.98	-11.79/-11.89	-18.84/-17.59	-9.35/-9.42	-11.69/-13.01	-14.88/-18.22	-19.21/-19.48	-17.67/-18.63	-18.87/-18.54	-19.38/-16.79	-14.52/-13.36	-15.67/-18.52	-17.58/-14.51	-18.53/-18.79	-17.67/-19.01	-15.46/-18.01	-18.27/-18.5	-17.74/-18.87
Θ(30°)	-16.66/-14.24	-16.53/-19.27	-14.16/-15.4	-11.27/-18.64	-17.8/-19.2	-17.95/-18.89	-18.48/-15.09	-18.77/-17.25	-18.91/-15.46	-16.48/-17.64	-14.83/-14.59	-18.55/-15.22	-19.35/-19.41	-14.99/-15.82	-17.39/-19.12	-17.51/-18.01	-15.49/-18.15	-18.84/-18.03	-18.77/-18.53	-17.73/-18.92	-17.78/-18.41	-16.51/-17.18	-16.85/-15.45	-15.5/-19.11
Θ(37.5°)	-17.64/-17.41	-18.38/-16.66	-10.99/-17.4	-16.09/-17.68	-15.02/-18.41	-17.7/-18.88	-17.24/-13.34	-18.36/-18.18	-17.5/-13.59	-18.39/-17.48	-13.52/-14.23	-16.28/-17.85	-14.53/-14.64	-7.77/-6.48	-8.8/-18.36	-18.22/-14.37	-12.46/-15.15	-19.06/-18.21	-12.81/-12.41	-14.95/-18.84	-17.99/-17.94	-18.6/-17.48	-16.24/-14.08	-18.68/-18.49
Θ(45°)	-18.79/-17.92	-13.87/-13.24	-17.95/-18.04	-15.27/-11.21	-15.05/-18.83	-17.87/-17.89	-14.2/-12.83	-18.88/-18.5	-18.31/-12.39	-16.71/-16.68	-13.32/-18.9	-11.06/-14.5	-18.31/-17.82	-12.81/-11.88	-12.39/-18.51	-12.66/-18.46	-12.27/-9.84	-11.37/-11.09	-17.29/-19.04	-14.35/-17.5	-17.88/-16.57	-12.29/-10.09	-10.49/-12.85	-18.65/-19.31
Θ(52.5°)	-18.5/-18.03	-18.68/-18.55	-17.21/-18.59	-15.75/-17.99	-18.64/-19.38	-14.5/-18.66	-12.94/-11.24	-16.74/-16.61	-12.89/-16.87	-13.14/-18.97	-8.86/-8.2	-18.17/-18.57	-15.88/-18.32	-11.4/-9.98	-17.62/-18.67	-15.95/-12.81	-13.32/-15.78	-14.37/-12.26	-16.07/-18.35	-17.39/-11.45	-17.01/-14.74	-14.18/-17.5	-16.67/-12.19	-13.05/-18.47
Θ(60°)	-13.52/-18.43	-16.91/-17.33	-18.06/-11.18	-14.49/-18.34	-17.64/-14.17	-19.27/-14.64	-9.46/-17.79	-17.35/-17.82	-9.48/-11.18	-16.12/-18.47	-17.7/-12.55	-18.36/-15.38	-16.18/-17.79	-15.99/-17.68	-15.45/-15.83	-12.28/-9.5	-10.97/-11.72	-14.02/-13.19	-13.01/-11.33	-18.06/-18.63	-13.62/-16.89	-16.43/-13.12	-17.92/-18.38	-18.4/-18.29
Θ(67.5°)	-18.04/-16.61	-11.49/-18.83	-14.19/-14.3	-14.19/-18.56	-18.76/-18.13	-18.68/-18.72	-14.27/-17.98	-15.16/-19.31	-19.07/-18.63	-10.9/-12.9	-11.26/-12.94	-17.69/-18.35	-15.45/-18.51	-16.17/-15.82	-15.59/-10.04	-9.89/-18.5	-18.45/-16.43	-14.2/-17.05	-18.98/-11.11	-12.83/-15.85	-15.69/-18.36	-17.26/-12.33	-17.63/-17.92	-18.65/-15.81
Θ(75°)	-18.37/-16.42	-10.83/-17.57	-11.32/-9.43	-14.49/-11.41	-16.04/-13.38	-15.51/-14.09	-9.54/-17.3	-13.18/-18.88	-18.16/-16.54	-17.68/-16.1	-13.51/-18.26	-16.45/-18.61	-18.33/-18.69	-19.32/-19.04	-17.66/-15.1	-12.66/-19.04	-14.55/-15.58	-13.47/-13.18	-11.86/-17.48	-15.85/-9.17	-10.52/-12.86	-10.82/-18.84	-19.66/-18.48	-14.38/-17.52
Θ(82.5°)	-18.48/-14.36	-13.51/-14.13	-11.33/-11.94	-17.14/-18.3	-18.85/-19.14	-8.52/-17.88	-8.24/-18.55	-12.86/-17.76	-14.36/-18.65	-11.54/-11.17	-10.94/-16.61	-14.98/-15.45	-18.27/-18.55	-15.37/-14.54	-18.08/-10.41	-10.8/-17.98	-17.78/-18.83	-14.15/-17.29	-9.96/-12.81	-13.95/-15.41	-10.78/-12.69	-9.57/-8.79	-6.14/-10.57	-16.33/-17.56
Θ(90°)	-18.1/-13.54	-14.34/-17.79	-12.53/-10.9	-19.3/-13.61	-18.43/-9.69	-14.97/-12.55	-8.39/-11.56	-17.31/-15.95	-17.97/-13.61	-16.23/-10.1	-14.66/-17.13	-14.54/-17.92	-16.52/-18.46	-15.84/-13.57	-18.09/-18.65	-11.05/-16.28	-13.57/-18.35	-16.49/-17.14	-18.76/-17.97	-14.04/-10.78	-13.38/-12.92	-12.72/-12.41	-15.53/-17.88	-18.05/-18.45
Θ(97.5°)	-18.97/-14.05	-11.8/-18.85	-10.74/-13.52	-14.41/-19.1	-12.92/-8.32	-9.9/-8	-5.99/-10.73	-13.91/-18.89	-9.46/-10.88	-17.62/-18.21	-18.79/-17.13	-18.5/-18.27	-15.71/-19.06	-19.1/-14.88	-17.62/-12.56	-14.43/-17.83	-8.82/-8.64	-7.46/-5.77	-9.96/-8.57	-9.56/-7.73	-6.61/-6.58	-4.61/-11.95	-6.68/-9.93	-15.82/-19.04
Θ(105°)	-18.23/-18.92	-11.65/-18.74	-18.16/-17.78	-15/-18.76	-12.1/-12.45	-12.14/-13.95	-17.98/-12.44	-16.52/-17.83	-17.29/-17.81	-14.1/-14.12	-18.26/-12.54	-15.47/-17.48	-17.46/-19.1	-14.18/-16.66	-17.72/-16.74	-11.82/-16.66	-11.73/-17.96	-15.03/-12.46	-17.02/-12.89	-14.24/-11.97	-10.2/-13.75	-9.95/-8.51	-7.26/-12.11	-10.54/-14.48
Θ(112.5°)	-17.89/-15.88	-14.32/-19.27	-18.81/-18.2	-17.24/-18.28	-15.03/-11.3	-19.25/-13.64	-12.71/-18.94	-18.8/-13	-15.46/-17.6	-11.79/-18.25	-12.65/-18.01	-18.44/-17.91	-15.42/-14.86	-17.41/-17.95	-8.52/-12.24	-12.72/-12.11	-7.88/-7.7	-12.27/-11.92	-14.29/-10.4	-15.6/-8.73	-12.54/-19.47	-13.29/-12.16	-15.28/-14.59	-12.52/-13.57
Θ(120°)	-14.5/-17.82	-18.86/-14.27	-18.77/-17.24	-14.36/-18.01	-12.88/-18.64	-12.54/-19.19	-14.48/-9.25	-12.97/-11.29	-14.07/-16.33	-18.86/-18.3	-15.84/-12.3	-18.59/-19.18	-15.87/-13.48	-17.06/-18.2	-7.83/-14.42	-12.53/-16.67	-10.4/-7.36	-13.01/-13.51	-14.64/-10.95	-10.32/-10.35	-10.17/-6.49	-18.11/-8.67	-15.67/-11.97	-11.18/-11.58
Θ(127.5°)	-17.14/-18.03	-10.27/-12.19	-10.85/-11.75	-8.05/-16.15	-13.27/-18.14	-15.11/-13.28	-18.72/-10.66	-17.57/-13.32	-11.93/-14.13	-18.27/-18.76	-14.84/-9.67	-18.54/-12.28	-13.17/-12.28	-16.82/-17.89	-12.05/-8.9	-10.44/-18.5	-14.51/-8.74	-11.89/-16.41	-15.6/-11.01	-14.01/-14.6	-5.98/-4.61	-9.19/-18.9	-18.09/-18.35	-15.1/-14.7
Θ(135°)	-17.71/-19.07	-16.2/-18.98	-9.37/-12.47	-8.65/-19.01	-12.41/-9.8	-9.39/-18.03	-17.2/-14.75	-11.08/-18.2	-15.21/-18.53	-18.16/-15.02	-19.71/-15.27	-11.4/-10.61	-15.88/-17.87	-18.67/-10.26	-17.2/-13.1	-15.02/-18.5	-15.05/-9.67	-14.54/-15	-14.05/-18.46	-18.54/-16.6	-9.9/-9.37	-8.14/-17.68	-8.88/-7.09	-8.8/-18.63
Θ(142.5°)	-14.33/-18.01	-11.76/-10.38	-12/-11.53	-13.61/-13.57	-15.13/-18.83	-18.15/-15.65	-14.96/-14.89	-18.51/-19.35	-18.3/-14.12	-12.83/-15.58	-13.83/-13.84	-13.44/-13.76	-8.63/-11.06	-9.18/-7.33	-12.59/-19.15	-18.61/-15.1	-16.16/-18.75	-16.15/-13.35	-17.43/-14.88	-17.91/-10.7	-10.8/-11.72	-14.82/-19.11	-13.16/-7.96	-14.46/-18.49
Θ(150°)	-18.68/-16.76	-9.67/-5.44	-10.95/-13.9	-14.03/-10.81	-18.27/-19.16	-18.8/-9.48	-13.39/-12.23	-9.14/-9.85	-14.24/-12.96	-13.88/-15.98	-17.81/-18.76	-15.7/-12.23	-12.77/-15.98	-10.81/-17.83	-18.27/-18.81	-11.13/-9.73	-17.35/-17.2	-17.84/-14.19	-12.59/-9.7	-9.19/-13.02	-13.03/-12.45	-15.67/-19	-18.98/-17.79	-18.81/-12.37
Θ(157.5°)	-15.75/-14.76	-17.43/-12.13	-11.6/-13.47	-18.24/-16.61	-12.27/-11.52	-12.12/-11.8	-13.58/-18.05	-15.01/-17.99	-17.83/-14.02	-16.74/-13.71	-13.45/-18.99	-13.05/-12.99	-10.38/-9.46	-7.79/-13.99	-14.17/-17.88	-18.1/-17.88	-17.43/-14.95	-17.78/-17.24	-12.69/-9.96	-8.29/-9.51	-9.87/-9.01	-12.56/-13.41	-18.32/-18.6	-13.77/-11.8
Θ(165°)	-18.82/-17.45	-14.12/-11.02	-10.74/-12.59	-11.33/-13.95	-18.76/-13.37	-14.83/-18.81	-16.08/-10.09	-10.1/-15.53	-15.54/-11.56	-13.16/-13.05	-13/-9.32	-10.37/-10.65	-12.64/-13.09	-11.02/-12.01	-12.16/-12.76	-12.29/-11.26	-11.19/-10.92	-13.11/-18.02	-18.29/-15.52	-11.42/-10.58	-8.12/-8.49	-8.55/-8.78	-13.13/-11.92	-12.13/-18.97
Θ(172.5°)	-16.24/-12.74	-10.32/-11.7	-8.58/-9.53	-9.18/-8.86	-14.43/-17.67	-18.1/-13.14	-11.46/-13.04	-15.17/-13.24	-11.27/-10.88	-7.56/-8.79	-8.01/-12.55	-11.88/-18.69	-17.76/-19.34	-17.57/-17.42	-14.33/-12.69	-11.98/-12.69	-12.49/-11.18	-12.78/-13.09	-16.43/-17.47	-15.99/-12.27	-9.12/-7.88	-7.91/-6.81	-8.03/-9.79	-14.54/-16.57
Θ(180°)	-19.79/-19.28	-17.21/-15.91	-14.92/-13.36	-14.46/-18.69	-18.13/-19.03	-17.95/-18.71	-18.82/-15.11	-12.18/-11.92	-10.03/-13.03	-16.42/-16.7	-18.27/-18.72	-18.5/-18.03	-18.14/-19.32	-19.22/-18.37	-19.15/-17.1	-15.17/-15.95	-15.69/-15.54	-13.39/-13.73	-12.27/-11.22	-9.9/-9.6	-9.6/-10.66	-7.72/-12.48	-11.23/-16.77	-18.12/-18.49
Freq(Hz)	6.475G/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°)	-18.23/-17.49	-18.89/-18.59	-18.35/-17.28	-19.24/-18.37	-17.33/-18.17	-19.72/-17.22	-18.35/-17.7	-18.31/-18.38	-18.38/-18.36	-16.58/-17.04	-16.71/-17.8	-16.79/-15.33	-17.58/-16.9	-17.41/-19.05	-18.85/-18.94	-18.27/-19.03	-18.87/-18.4	-18.85/-18.54	-19.11/-18.16	-19.61/-17.75	-17.43/-18.52	-18.04/-17.66	-18.63/-18.67	-17.92/-18.75
Θ(7.5°)	-13.33/-17.2	-14.01/-15.97	-16.4/-18.25	-18.44/-18.43	-18.1/-18.48	-18.98/-17.07	-16.04/-16.6	-16.32/-15.25	-17.27/-14.62	-17.61/-18.48	-18.25/-18.62	-17.52/-19.35	-18/-18.52	-18.17/-16.36	-16.52/-18.65	-18.58/-17.72	-17.99/-16.74	-18.45/-18.51	-18.05/-16.75	-17.3/-17.15	-16.91/-13.22	-13.62/-15.17	-11.76/-12.3	-11.6/-13.2
Θ(15°)	-8.82/-10.09	-7.9/-7.97	-9.54/-11.49	-14.36/-16.84	-18.76/-17.26	-13.69/-12.35	-14.37/-18.98	-18.25/-14.45	-10.77/-8.65	-8.66/-9.57	-8.89/-9.78	-9.72/-11.38	-12.33/-13.87	-12.12/-10.4	-9.05/-7.15	-7.24/-8.78	-11.96/-17.57	-18.12/-15.23	-16.39/-19.26	-18.97/-16.81	-13.99/-11.62	-11.67/-12.17	-11.65/-10.24	-10.01/-8.45
Θ(22.5°)	-10.65/-12.99	-10.68/-13.97	-13.31/-8.69	-9.58/-10.87	-15.71/-18.44	-11.52/-12.42	-16.38/-10.17	-5.96/-5.36	-7.13/-7.72	-5.75/-4.29	-2.62/-3.04	-3.21/-4.08	-4.98/-5.75	-6.45/-7.29	-9.06/-9.02	-7.74/-6.37	-5.71/-8.01	-14.31/-14.84	-11.19/-10.32	-10.73/-16.29	-18.04/-11.37	-7.8/-8.62	-8.26/-9.68	-10.29/-10.38
Θ(30°)	-7.66/-9.65	-11.49/-11.69	-12.47/-14.76	-8.52/-10.92	-13.96/-10.92	-8.15/-10.15	-12.96/-8.73	-8.84/-12.21	-11.58/-11.49	-14/-18.87	-14.17/-9.93	-7.84/-9.85	-12.43/-12.7	-8.53/-6.96	-8.02/-6.7	-6.02/-13.47	-8.41/-6.55	-13.12/-8.01	-9.04/-9.61	-9.32/-11.82	-12.22/-15.2	-16.27/-16.23	-14.3/-10.22	-7.64/-6.97
Θ(37.5°)	-10.78/-10.96	-14.66/-9.27	-10.77/-19.19	-17.92/-8.64	-9.18/-13.53	-10.44/-8.85	-8.15/-9.32	-7.42/-4.6	-6.43/-7.75	-5.3/-6.58	-6.32/-2.72	-1.93/-2.92	-1.55/-2.43	-3.8/-3.82	-5.19/-7.56	-14.95/-9.2	-7.56/-11.83	-16.4/-8.21	-8.05/-8.8	-10.56/-9.14	-8.03/-8.46	-10.3/-9.96	-6.43/-7.9	-8.9/-10.68
Θ(45°)	-11.76/-6.53	-4.89/-7.9	-6.76/-10.34	-14.23/-3.52	-7.75/-8.42	-7.63/-7.6	-5.93/-8.49	-10.29/-14.04	-9.75/-8.54	-9.52/-11.91	-12.77/-17.59	-17.15/-9.35	-11.46/-7.44	-5.32/-8.72	-8.03/-5.95	-3.68/-7.28	-6.47/-5.52	-9.16/-8.84	-10.86/-8.08	-6.7/-9.33	-6.87/-7.88	-7.76/-7.48	-7.37/-9.58	-12.23/-17.41
Θ(52.5°)	-4.66/-2.82	-2.89/-0.48	-4.48/-2.25	-5.39/-1.22	-5.35/-4.46	-3.67/-6.12	-5.61/-4.87	-4.56/-4.63	-4.2/-1.75	-1.35/-0.74	0.77/0.54	0.84/0.93	0.92/1.78	-1.23/-2.75	-4.95/-6.74	-10.14/-7.14	-6.78/-3.45	-3.27/-4.64	-3.73/-5.86	-4.94/-2.97	-4.69/-4.22	-3.47/-4.28	-4.59/-4.14	-5.55/-9.68
Θ(60°)	-2.81/-1.54	1.14/0.09	-1.73/-1.93	-3.82/-1.25	-5.88/-2.54	-4.15/-7.12	-5.2/-4.81	-4.29/-6.86	-4.67/-5.53	-5.81/-4.02	-4.6/-4.88	-14.94/-12.84	-10.25/-17.96	-8.38/-13.09	-2.71/-2.68	-0.52/-3.02	-3.36/-4.31	-2.71/-3.06	-4.73/-3.71	-6.81/-3.53	-1.63/-4.33	-4.49/-1.86	-1.27/-0.63	0.51/-2.14
Θ(67.5°)	-3.61/-2.13	-1.94/-2.2	-10.66/-5.18	-2.91/-6.47	-5.24/-3.84	-7.76/-2.11	-5.69/-5.6	-2.99/-4.34	-5.02/-4.01	-4.22/-5.69	-5.53/-2.72	-0.48/0.14	-1.63/-3.49	-2.78/-0.47	-6.08/-7.06	-5.09/-4.25	-4.7/-6.51	-3.21/-3.31	-4.72/-1.18	-4.56/-3.42	-2.65/-2.34	-3.08/-3.2	-5.28/-2.81	-0.75/-2.25
Θ(75°)	-1.9/-0.28	-1.74/-2.82	-4.38/-3.2	-0.89/-1.81	-3.93/-4.71	-2.31/-4.3	-3.81/-5.51	-4.42/-4.16	-4.63/-1.97	-2.49/-1.53	-0.84/-2.29	-3.6/-3.03	-2.2/-4.06	-2.24/-2.48	-2.9/-2.73	-3.67/-5.51	-4.93/-6.3	-4.48/-7.7	-2.18/-6.85	-2.18/-2.56	-2.72/-1.56	-2.14/0.24	-2.05/-1.21	-0.81/-1.48
Θ(82.5°)	0.53/0.82	1.59/-0.04	-1.78/-1.6	-1.51/-2.31	-4.07/-7.17	-2.36/-3.11	-5.87/-2.14	-5.32/-2.1	-5.31/-5.58	-5.27/-4.35	-6.32/-3.43	-4.9/-4.19	-4.51/-5.8	-1.8/-6.69	-9.85/-6.07	-4.86/-8.17	-8.85/-7.3	-5.9/-1.41	-4.47/-6.57	-2.11/-1.42	-4.11/-0.79	-1.92/-0.37	-1.41/0.22	1.21/0.76
Θ(90°)	-3.9/-2.02	-4.14/-2.56	-5.11/-2.78	-2.64/-1.16	-4.6/-3.86	-3.32/-2.92	-2.06/-5.48	-4.19/-3.25	-9.24/-5.04	-1.76/-5.15	-0.28/-2.43	-1.35/-1.8	-1.03/-4.05	-2.36/-2.28	-4.27/-8.43	-9.26/-5.89	-4.87/-8.96	-6.07/-4.11	-6.79/-4.85	-3.4/-2	-4.92/-0.92	-1.32/0.29	-2.14/-1.92	-1.3/-0.47
Θ(97.5°)	-0.61/0.62	0.05/-0.06	-3.03/-1.14	-0.13/-2.93	-5.24/-4.21	-3.17/-3.95	-4.07/-2.82	-3.1/-2.55	-6.72/-3.14	-2.07/-4.08	-1.34/-8.37	-1.53/-0.74	-1.07/-2.86	-4.17/-4.58	-0.71/-1.07	-5.34/-3.13	-3.91/-7.17	-4.38/-4.6	-5.22/-10.56	-1.27/-5.68	-5.37/-1.78	-1.55/-2.07	-1.75/-0.57	0.11/-0.54
Θ(105°)	-0.3/-1.05	-1.2/-0.86	-3.92/-2.36	-4.08/-6.13	-4.41/-10.92	0.2/-4.84	-6.28/-2.78	-2.68/-4.45	-6.4/-4.26	-4.01/-4.18	-0.76/-6.04	-3.14/-3.72	0.54/-4.47	-6.61/-1.57	0.25/0.21	-4/-0.39	-1.49/-3.35	-3.27/-1.93	-3.2/-9.08	-4.41/-0.38	-4.43/-0.58	-1.7/-0.04	-2.29/-0.03	-0.26/1.08
Θ(112.5°)	-3.23/-1.45	-0.52/-2.62	-4.34/-2.82	-1.94/-3.61	-5.67/-8.15	-4.92/-4.95	-3.83/-4.04	-3.91/-4.99	-11.6/-11.73	-9.83/-13.71	-3.14/-15.37	-4.42/-9.07	-5.9/-10.14	-17.25/-8.48	-4.58/-3.53	-6.97/-1.36	-3.33/-8.67	-0.72/-10.12	-5.04/-9.81	-6.13/-8.61	-4.82/-0.26	-2.56/-1.43	-4.5/-2.53	-1.54/-5.66
Θ(120°)	-3.9/-1.85	0.64/-0.66	-3.1/-1.45	-1.32/-2.43	-3.4/-5.23	-6.11/-4.69	-8.14/-8.98	-3.96/-8.29	-8.14/-5.52	-7.7/-5.59	-8.4/-7.91	-0.78/-6.46	-1.56/-0.79	-6.85/-6.16	-1.38/-1.14	-1.72/2.31	0.39/-3.85	-6.56/-1.95	-7.94/-9.92	-1.64/-7.27	-6.16/-1.26	-7.41/-3.73	-2.58/-1.41	-0.4/0.65
Θ(127.5°)	-5.35/-4.88	-5.47/-5.48	-12.54/-7.24	-7.03/-3.59	-4.83/-8.19	-10.04/-8.8	-5.85/-6.12	-6.57/-5.54	-6.73/-6.66	-18.98/-5.98	-9.47/-15.24	-11.34/-19.03	-17.86/-13.77	-9.14/-8.93	-6.82/-5.3	-18.66/-6.89	-5.86/-3.25	-3.22/-2.37	-13.39/-18.08	-4.81/-1.59	-2.91/-8.78	-4.35/-4.29	-7.72/-10.05	-6.54/-10.55
Θ(135°)	-4.27/-4.29	-3.01/-2.43	-3.91/-4.67	-7.1/-3.39	-7.65/-5.92	-5.66/-5.82	-6.77/-14.27	-8.26/-8.74	-16.49/-11.68	-11.79/-9.48	-4.04/-9.06	-3.55/-0.89	-7.34/-8.47	-10.37/-6.24	-5.99/-6.86	-5.8/-4.88	-4.09/-8.21	-12.85/-9.23	-10.11/-7.41	-17.53/-11.33	-4.37/-7.8	-6.52/-3.92	-5.09/-3.19	-1.8/-2.26
Θ(142.5°)	-6.44/-5.44	-2.39/-4.92	-5.34/-4.71	-4.74/-9.02	-10.87/-7.24	-13.69/-11.64	-11.12/-11.14	-16/-10.15	-10.77/-15.79	-12.6/-19.11	-10.47/-6.27	-9.21/-5.78	-14.41/-6.43	-5.77/-4.43	-2.7/-4.04	-8.36/-4.34	-4.04/-7.2	-8.61/-18.11	-18.73/-11.35	-10.94/-6.7	-8.29/-12.1	-10.7/-4.92	-2.78/-4.55	-3.76/-4.44
Θ(150°)	-15.88/-18.35	-18.87/-18.71	-19.28/-18.22	-17.86/-13.3	-17.26/-16.73	-11.4/-8.6	-15.86/-11.52	-7.59/-13.11	-18.14/-18.79	-13.1/-18.47	-15.43/-12.94	-13.1/-9.22	-5.5/-8.59	-8.28/-3.88	-5.74/-10.12	-10.24/-7.39	-7.52/-9.33	-7.18/-8.07	-9.75/-12.59	-10.52/-7.91	-4.63/-5.88	-9.03/-17.6	-18.45/-18.79	-13.32/-15.32
Θ(157.5°)	-7.08/-5.27	-5.26/-6.5	-6.62/-9	-9.89/-15.27	-14.92/-9.9	-14.09/-19.32	-15.52/-10.6	-10.41/-17.82	-18.98/-17.31	-12.08/-15.21	-15.22/-18.97	-18.96/-19.11	-18.65/-15.19	-10.9/-11.81	-10.18/-10.1	-18.3/-18.7	-14.37/-17.79	-17.41/-15.97	-18.96/-15.77	-18/-13.04	-10.69/-7.84	-6.44/-6.93	-6.14/-6.8	-7.78/-8.96
Θ(165°)	-8.44/-6.92	-5.61/-5.89	-7.22/-9.66	-11.15/-17.82	-18.13/-15.27	-13.22/-11.47	-15.96/-18.01	-17.63/-15.65	-15.5/-17.6	-18.86/-17.4	-17.19/-18.14	-16.16/-18.44	-14.85/-12.93	-11.13/-14.26	-18.62/-17.22	-13.98/-10.86	-10.49/-9.71	-7.54/-7.05	-6.07/-5.95	-6.01/-6.62	-6.8/-7.19	-7.45/-8.07	-7.64/-6.83	-7.5/-7.21
Θ(172.5°)	-5.94/-6.15	-7.37/-7.14	-9.99/-13.06	-17.73/-18.83	-19.19/-18.22	-17.93/-17.17	-18.06/-19.09	-16.74/-13.59	-15.97/-19.1	-18.21/-18.17	-18.45/-18.42	-17.77/-16.57	-14.77/-14.85	-14.21/-18.45	-17.53/-17.17	-18.6/-16.52	-13.82/-13.47	-10.99/-8.91	-8.08/-7.51	-7.85/-7.42	-9.73/-11.49	-12.38/-12.93	-11.09/-8.05	-6.66/-6.59
Θ(180°)	-7.91/-7.19	-8.87/-11.87	-13.77/-11.77	-10.89/-12.38	-15.35/-18.41	-18.64/-19.16	-18.97/-17.98	-17.13/-19.3	-18.96/-18.81	-18.56/-17.96	-17.11/-15.91	-16.87/-18.03	-17.44/-18.98	-18.72/-19.1	-18.01/-18.71	-18.16/-19.2	-18.71/-17.76	-18.93/-18.12	-17.53/-18.52	-19.08/-18.22	-16.36/-12.32	-12.51/-9.23	-9.05/-9.58	-7.73/-6.7

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Freq(Hz)	6.695G	6.995G
Ant. 1 Max Gain (dBi)	1.38	1.91
Ant. 2 Max Gain (dBi)	2.3	3.01
Ant. 3 Max Gain (dBi)	3.5	3.51
Ant. 4 Max Gain (dBi)	3.29	2.92
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/82.5/120	Theta/105/97.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/97.5/352.5	Theta/97.5/7.5
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/120/307.5	Theta/67.5/142.5
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/82.5/300	Theta/82.5/247.5
Max Gain (dBi)	3.5	3.51
DG [1SS] (dBi)	5.48	5.92
DG [2SS] (dBi)	3.5	3.51

DG 1SS Result

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°)	-5.61/-5.17	-6.82/-7.48	-8.34/-9.11	-9.41/-10.43	-10.21/-10.13	-8.89/-8.67	-7.37/-7.16	-6.86/-6.1	-5.19/-5.92	-5.76/-6.01	-5.97/-5.21	-5.77/-5.4	-4.59/-4.89	-5.72/-6.14	-6.62/-6.96	-9.76/-9.13	-10.29/-9.51	-10.32/-9.47	-9.33/-9.93	-6.98/-6.73	-5.98/-5.8	-5.57/-5.83	-4.92/-4.42	-4.55/-4.43
Θ(7.5°)	-6.33/-7.53	-7.4/-8.28	-8.82/-10.13	-9.83/-9.51	-9.6/-10.18	-9.9/-10.1	-9.88/-10.05	-9.22/-8.16	-9.9/-8.09	-7.34/-5.9	-5.73/-5.12	-4.91/-6.28	-6.14/-5.71	-6.74/-7.86	-8.19/-9.1	-9.98/-8.93	-8.93/-8.94	-8.06/-7.93	-7.47/-7.43	-7.39/-6.95	-7.41/-6.98	-6.97/-5.93	-6.59/-6.01	-6.25/-6.79
Θ(15°)	-6.65/-7.05	-7.27/-8.66	-9.59/-10.32	-8.82/-10.04	-11.59/-10.78	-9.74/-11.1	-11.05/-10.73	-10.84/-10.87	-10.84/-10.94	-10.81/-9.77	-8.53/-6.34	-6.15/-5.75	-6.15/-8.13	-9.4/-8.96	-7.96/-7.96	-7.4/-6.69	-7.25/-8	-10.66/-10.83	-10.38/-10.5	-10.59/-9.7	-8.48/-9.41	-8.65/-8.46	-6.17/-4.79	-4.48/-4.75
Θ(22.5°)	-10.17/-10.16	-9.06/-7.42	-8.98/-10.4	-11.15/-9.57	-7.59/-6.83	-8.06/-10.64	-9.27/-6.31	-6.86/-5.79	-6.34/-7.06	-10.66/-10.43	-11.63/-11.51	-11.24/-8.34	-6.22/-6.95	-8.44/-8.84	-8.11/-8.83	-9.67/-9.49	-8.08/-7.48	-8.46/-9.43	-10.98/-12.43	-11.66/-9.44	-8.82/-8.85	-7.45/-6.7	-6.91/-7.56	-10.48/-8.63
Θ(30°)	-11.09/-10.67	-11.06/-9.77	-8.29/-9.78	-10.92/-11.43	-9.22/-8.54	-10.63/-11.04	-11.61/-10.33	-7.77/-9.81	-9.53/-10.76	-12.24/-9.99	-10.88/-10.35	-6.26/-6.92	-7.73/-8.21	-8.31/-6.22	-8.16/-7.17	-8.54/-6.77	-6.75/-8.32	-8.29/-9.65	-12.58/-10.76	-10.49/-9.06	-8.62/-9.41	-10.14/-9.8	-6.84/-8.26	-10.96/-10.09
Θ(37.5°)	-8.02/-9.15	-8.62/-7.96	-7.05/-9.22	-7.65/-11.28	-8.93/-10.73	-6.96/-6.07	-8.81/-5.62	-6.98/-9.83	-8.31/-10.61	-9.16/-10.06	-10.06/-8.89	-9.35/-11.43	-7.71/-11.97	-9.15/-8.62	-9.65/-7.65	-4.2/-7.24	-8.83/-9.03	-10.83/-8.02	-7.95/-8.95	-6.17/-3.96	-4.8/-6.25	-8.94/-8.29	-6.95/-6.86	-10.39/-10.19
Θ(45°)	-7.82/-11.29	-11.96/-8.82	-7.7/-9.46	-9.8/-12.27	-6.9/-11.65	-9.37/-7.05	-6.71/-6.83	-9.29/-10.28	-11.19/-9.19	-8.8/-9.65	-6.73/-6.72	-8.75/-9.15	-9.48/-10.59	-12.02/-11.71	-10.25/-12.43	-11.53/-10.23	-10.29/-9.18	-7.31/-7.74	-6.59/-6.74	-7.86/-8.44	-5.71/-8.64	-7.23/-10.7	-7.33/-8.05	-6.46/-7.82
Θ(52.5°)	-9.58/-10	-10.28/-11.8	-10.26/-11.68	-8.5/-11.26	-7.73/-8.93	-9.04/-10.6	-7.68/-6.66	-9.45/-11.68	-9.31/-6.61	-9.04/-10.61	-8.93/-12.65	-8.36/-10.7	-10.95/-7.95	-9.48/-9.96	-7.95/-7.39	-8.82/-9.55	-12.29/-10.56	-11.51/-9.17	-11.64/-11.49	-11.69/-8.88	-7.25/-5.46	-6.2/-7.99	-8.37/-6.87	-7.17/-5.97
Θ(60°)	-9.3/-8.37	-8.08/-8.1	-8.12/-6.7	-7.25/-9.14	-9.81/-8.1	-8.98/-7.68	-9.2/-11.13	-8.85/-9.22	-5.79/-6.49	-8.94/-8.41	-9.49/-8.38	-10.62/-8.89	-8.25/-9.24	-7.83/-8.31	-9.39/-9.69	-10.22/-11.99	-8.8/-10.9	-9.87/-12.16	-10.58/-8.56	-8.56/-9.85	-11.28/-8.72	-9.03/-7.17	-7.98/-7.39	-6.45/-6.48
Θ(67.5°)	-8.61/-6.7	-7.5/-10.57	-9.46/-4.71	-9.98/-8.48	-8.1/-10.4	-8.91/-10.19	-10.55/-11.82	-9.76/-7.02	-6.4/-5.06	-5.13/-8.24	-5.89/-7.78	-10.24/-10.51	-10.11/-9.53	-11.81/-9.42	-12.05/-7.91	-9.15/-11.05	-11.67/-11.41	-11.19/-10.31	-10.14/-10.42	-8.81/-9.18	-9.04/-9.6	-12.53/-7.6	-11.56/-8.99	-6.64/-5.2
Θ(75°)	-9.12/-10.87	-6.41/-5.41	-9.82/-5.23	-11.6/-11.04	-8.76/-10.09	-10.06/-10.01	-10.54/-8.51	-8.37/-10.49	-11.72/-5.51	-10.19/-7.91	-8.72/-6.33	-11.96/-9.49	-10.88/-11.75	-9.97/-9.36	-9.37/-7.56	-8.36/-8.67	-9.58/-10.14	-8.05/-8.25	-10.44/-10.74	-9.7/-11.02	-9.76/-11.02	-11.77/-9.45	-11.16/-10.67	-10.44/-3.92
Θ(82.5°)	-7.57/-9.73	-7.33/-7.32	-7.91/-7.66	-12.25/-11.95	-8.74/-11	-8.43/-11.85	-11.17/-6.94	-9.21/-8.23	-10.16/-7.36	-4.55/-5.98	-8.54/-8.92	-8.47/-9.13	-9.45/-9.93	-9.8/-7.73	-8.27/-7.75	-7.68/-9.51	-11.25/-8.78	-8.62/-9.26	-12.61/-10.79	-8.01/-9.01	-7.39/-8.41	-7.72/-5.63	-9.62/-9.76	-6.95/-8.74
Θ(90°)	-5.82/-9.87	-9.06/-7.28	-8.32/-8.32	-11.67/-9.27	-10.56/-9.36	-9.87/-10.44	-11.74/-9.11	-8.98/-10.23	-12.57/-7.94	-5.14/-8.56	-10.72/-11.97	-10.47/-9.11	-9.61/-9.42	-11.07/-10.04	-10.67/-10.82	-9.84/-10.33	-11.93/-10.76	-9.53/-10.24	-9.46/-12.28	-9.15/-9.35	-10.04/-7.52	-8.69/-7.78	-8.93/-9.69	-11.84/-9.16
Θ(97.5°)	-6.74/-6.73	-7.71/-9.4	-7.03/-8.22	-9.1/-9.92	-9/-8.88	-6.68/-8.21	-9.56/-10.36	-6.97/-10.62	-11.97/-8.48	-5.8/-7.3	-10.19/-9.78	-9.75/-9.3	-8.94/-7.19	-6.72/-7.58	-9.44/-11.55	-9.88/-11.12	-10.89/-10.88	-11.84/-12.49	-9.96/-9.19	-6.48/-7.82	-10.3/-6.08	-5.39/-6.25	-8.04/-6.18	-6.95/-7.26
Θ(105°)	-8.04/-8.13	-9.86/-11.55	-8.46/-5.5	-6.51/-9.02	-10.25/-9.46	-7.62/-8.41	-9.58/-11.27	-10.86/-8.09	-9.57/-8.84	-6.67/-6.67	-7.08/-7.27	-8.35/-8.56	-8.87/-7.02	-9.3/-8.41	-5.9/-12.43	-10.46/-7.48	-8.85/-8.93	-8.57/-8.87	-11.75/-9.09	-9.02/-6.93	-10.55/-6.83	-6.15/-7.42	-8.52/-9.04	-11.29/-9.13
Θ(112.5°)	-7.63/-11.05	-12.11/-10.12	-5.86/-6.46	-8.56/-10.82	-11.21/-7.57	-8.28/-11.22	-7.2/-10.26	-8.3/-12.42	-7.35/-7.92	-10.4/-8.9	-6.46/-10.27	-8.2/-10.23	-11.67/-9.31	-11.04/-11.54	-6.45/-7.25	-9.51/-8.97	-8.57/-7.78	-9.67/-9.21	-11.92/-10.7	-9.47/-8.12	-11.07/-11.36	-7.28/-9.63	-12.02/-8.65	-10.34/-10.08
Θ(120°)	-9.95/-7.57	-11.03/-8.96	-6.91/-3.73	-6.77/-7.12	-9.03/-5.4	-9.51/-7.4	-8.05/-6.43	-8.93/-7.43	-6.1/-7.18	-6.66/-7.67	-5.05/-7.49	-8.42/-7.05	-9.57/-8.24	-8.16/-9.19	-7.92/-8.42	-6.49/-8.83	-6.75/-8.24	-8.41/-11.22	-9.51/-9.96	-10.64/-6.37	-11.3/-6.17	-6.18/-10.56	-10.14/-9.91	-9.17/-6.44
Θ(127.5°)	-8.71/-5.34	-7.71/-7.29	-6.43/-5.42	-8.35/-10.55	-9.62/-6.51	-7.43/-11.33	-9.04/-6.69	-8.86/-9.64	-9.42/-9.71	-6.64/-6.63	-9.29/-8.19	-5.69/-10.41	-7.07/-9.34	-8.68/-6.23	-6.09/-6.57	-8.1/-9.4	-6.06/-9.92	-10.11/-8.36	-10.37/-9.87	-6.71/-6.68	-8.38/-8.57	-8.37/-8.24	-8.59/-6.46	-8.33/-5.45
Θ(135°)	-7.73/-7.42	-6.47/-6.51	-7.82/-7.03	-8.28/-12.14	-12.07/-9.02	-7.29/-7.91	-11.49/-9.54	-9.88/-8.64	-11.96/-10.46	-10.95/-8.72	-7.76/-5.88	-6.34/-9.33	-5.21/-11.76	-6.38/-7.82	-8.16/-7.81	-5.88/-6.43	-5.63/-10.22	-9.87/-6.76	-11.94/-5.94	-4.08/-4.62	-6.24/-8.45	-6.56/-6.07	-5.88/-8.45	-8.67/-8.49
Θ(142.5°)	-8.96/-10.14	-11.37/-7.92	-10.18/-9.65	-8.53/-11.3	-10.02/-11.19	-10.29/-9.06	-8.49/-9.68	-9.2/-11.1	-9.3/-7.47	-7.64/-8.84	-6.22/-7.76	-9.24/-7.79	-8.93/-9.01	-9.83/-9.55	-8.87/-9.36	-5.96/-8.01	-9.93/-10.94	-9.17/-6.48	-9.21/-9.24	-5.98/-5.72	-6.37/-9.88	-11.11/-10.04	-9.82/-8.35	-7.93/-9.21
Θ(150°)	-7.61/-10.52	-10.5/-7.58	-8.51/-7.05	-7.19/-8.88	-8.45/-8.75	-10.95/-11.47	-10.4/-9.28	-8.22/-8.35	-9.58/-10.17	-12.04/-12.12	-12.03/-12.78	-12.12/-9.51	-7.53/-8.37	-8.77/-7.33	-9.94/-10.09	-5.87/-8.5	-11.64/-10.27	-8.08/-6.45	-6.82/-7.64	-9.86/-9.73	-8.19/-6.45	-5.19/-5.05	-5.92/-9.95	-8.1/-7.92
Θ(157.5°)	-7.92/-10.4	-9.49/-10.08	-6.87/-8.59	-7.84/-9.03	-9.65/-8.02	-7.98/-8.7	-7.65/-7.98	-9.12/-10.6	-10.08/-10.26	-7.34/-11.08	-10.45/-7.89	-6.73/-7.6	-9.08/-8.27	-5.9/-5.84	-5.76/-8.52	-8.28/-7.3	-10.08/-9.46	-8.5/-10.66	-11.24/-8.81	-7.36/-6.92	-6.04/-4.82	-4.48/-4.72	-5.03/-7.28	-7.74/-7.86
Θ(165°)	-7.91/-8.43	-8.45/-9.49	-9.44/-9.18	-9.56/-9.7	-8.54/-7.43	-9.59/-10.42	-10.62/-9.71	-11.29/-10.76	-8.91/-8.94	-8.9/-8.6	-9.54/-10.43	-9.28/-7.03	-6.18/-4.92	-5.42/-7.64	-8.08/-8.86	-10.85/-10.07	-9.35/-8.69	-9/-8.86	-8.6/-7.75	-6.51/-5.65	-4.52/-3.68	-2.99/-3.19	-3.91/-4.38	-5.98/-7.72
Θ(172.5°)	-6.44/-6.31	-5.66/-4.92	-5.24/-4.67	-6.66/-8.49	-10.12/-11.25	-10.52/-10.01	-10.06/-10.36	-10.49/-9.7	-8.66/-7.61	-7.28/-7.08	-5.96/-5.81	-5.01/-6.47	-6.68/-7.65	-10.29/-10.49	-9.31/-8.41	-7.38/-8.04	-7.77/-9.06	-9.18/-8.76	-7.75/-7.79	-7.16/-6.57	-5.5/-4.49	-5.01/-4.58	-6.2/-6.13	-7.95/-9.15
Θ(180°)	-6.05/-6.87	-6.46/-6.28	-6.89/-7.6	-7.76/-7.83	-9.15/-10.12	-10.14/-9.69	-9.02/-7.59	-6.33/-5.07	-4.1/-3.43	-4.62/-5.28	-5.21/-4.11	-5.59/-6.36	-7.16/-8.79	-8.75/-9.64	-10.4/-10.96	-11.57/-11.09	-10.52/-9.59	-9.89/-7.91	-7.85/-6.79	-6.13/-6.02	-5.57/-5.61	-5.7/-5.42	-6.08/-5.81	-6.51/-6.79
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°)	-9.76/-8.52	-7.99/-6.4	-5.68/-6.01	-5.01/-6	-5.42/-5.38	-5.58/-6.11	-5.98/-6.11	-6.43/-6.69	-7.42/-7.45	-9.41/-9.52	-10.37/-9.93	-9.12/-9.4	-8.68/-6.96	-6.2/-6.13	-5.19/-5.29	-5.01/-4.6	-3.77/-4.4	-4.74/-4.72	-4.94/-5.42	-5.45/-6.14	-7.07/-8.36	-8.9/-9.98	-11.76/-10.99	-11.02/-9.94
Θ(7.5°)	-9.02/-6.54	-5.67/-5.2	-4.76/-3.57	-3.04/-3.02	-3.41/-4.54	-4.55/-5.2	-5.46/-4.74	-4.91/-5.5	-5.59/-5.1	-5.6/-5.6	-7.21/-8.59	-9.26/-9.05	-8.45/-8.34	-7.29/-7.64	-7.01/-7.05	-7.82/-8.38	-8.19/-9.17	-9.83/-10.41	-10.24/-10.52	-9.62/-8.66	-8.81/-9.92	-9.82/-10.05	-10.79/-10.84	-10/-10.04
Θ(15°)	-4.97/-5.78	-4.84/-4.81	-5.09/-5.75	-5.18/-5.96	-8.01/-8.85	-7.36/-6.97	-6.31/-6.92	-5.68/-5.12	-3.82/-2.63	-2.68/-4.05	-4.27/-4.69	-5.01/-6.28	-7.57/-6.98	-6.44/-5.25	-5.17/-4.84	-4.86/-4.65	-5.03/-5.82	-6.8/-6.02	-6.42/-6.76	-6.52/-7.02	-6.45/-6.25	-6.92/-6.12	-6.02/-4.84	-5.28/-4.07
Θ(22.5°)	-1.42/-2.39	-2.42/-3.71	-2.71/-2.76	-5.19/-5.97	-3.14/-2.9	-2.42/-2.1	-2.74/-3.61	-4.51/-5.48	-5.61/-2.85	-1.45/-2.14	-3.97/-6.69	-7.47/-7.28	-8.7/-5.25	-2.92/-2.77	-2.29/-1.91	-2.08/-4.63	-6.02/-5.56	-4.78/-3.87	-5.31/-7.56	-4.46/-2.75	-3.13/-2.94	-2.56/-2.4	-3.53/-4.17	-4.58/-2.43
Θ(30°)	-2.77/-2.1	-2.02/-0.74	-0.32/-2.09	-0.84/0.74	-0.26/-0.81	-2.34/-2.15	-2.95/-2.89	-0.92/0.28	-0.74/-1.59	-1.28/-2.36	-3.95/-3.66	-2.99/-3.33	-2.9/-2.27	-2.75/-3.54	-3.27/-3.06	-3.37/-4.7	-7.56/-4.61	-4.19/-4.72	-2.72/-2.75	-3.07/-3.24	-3.4/-2.48	-0.99/-1.27	-2.26/-2.52	-1.57/-3.48
Θ(37.5°)	-1.12/0.36	0.6/0.6	0.57/0.32	0.28/1.06	0.41/-0.21	0.44/-1.65	-0.45/-0.06	0.16/0.89	-0.87/-1.49	-1.92/-1.88	0.39/1.37	1.65/-0.36	-0.15/0.26	-0.71/-0.05	1.85/2.5	-0.21/0.97	0.22/-1.72	-0.33/0.36	0.49/2.13	2.95/1.94	0.02/-1.61	-0.53/1.6	1.19/-0.18	-0.57/-0.03
Θ(45°)	1.97/1.71	1.21/3.36	3.67/2.35	2.51/2.18	2.09/2.41	2.99/-0.55	2.32/1.92	1.97/0.98	0.03/2.06	1.11/0.81	2.3/1.2	2.62/3.46	3.16/1.35	3.55/3.05	0.63/0.93	0.35/0.24	-0.14/1.91	0.07/1.97	0.69/3.47	2.84/0.56	0.05/0.24	0.02/0.36	0.49/0.8	0.6/1.93
Θ(52.5°)	4.79/3.34	3.33/2.79	5.16/3.62	3.92/2.01	3.43/3.82	3.51/3.66	3.11/4.14	2.83/2.73	2.71/1.59	1.75/1.98	1.28/3.35	2.47/2.26	0.77/1.71	2.18/1.64	0.04/-1.94	0.37/0.44	1.79/1.04	2.14/1.81	2.28/3.63	4.3/2.76	2.55/1.14	3.01/3.24	2.77/4.2	3.51/3.44
Θ(60°)	3.87/4.03	4.45/5.42	3.93/5.11	4.31/3.95	4.32/4.76	5.09/4.64	5.42/4.86	3.77/3.61	2.54/4.64	3.87/2.47	2.52/1.08	2.61/5.03	2.17/3.48	2.96/2.73	2.73/1.71	1.16/0.28	1.99/0.9	2.4/2.97	2.95/3.96	3.3/3.58	3.63/3.88	2.85/2.95	3.14/2.73	3.46/3.95
Θ(67.5°)	2.35/3.52	4.69/3.61	4.15/5.09	4.3/2.62	4.56/2.48	4.56/4.9	4.68/4.98	4.55/3.62	3.33/5.1	4.72/5.17	4.9/2.52	4.56/5.42	5.24/4.44	5.46/3.33	4.23/2.1	3.15/4.43	2.72/2.62	3.3/4.75	4.86/4.44	4.45/4.61	3.69/5.16	5.35/2.4	1.23/3.72	3.83/2.13
Θ(75°)	2.33/5.41	5.03/4.89	2.62/3.89	4.54/3.45	4.07/4.12	3.94/4.87	4.94/3.81	5.08/3.53	2.19/3.63	5.16/4.23	5.02/2.05	4.54/4.24	4.58/2.97	5.09/4.06	1.28/3.41	2.47/5.25	2.24/3.04	5.02/4.26	3.83/3.95	3.61/3.3	4.78/4.8	5.47/4.06	1.29/1.99	3.54/2.79
Θ(82.5°)	4.81/4.05	4.87/4.21	4.43/4.74	4.76/5.48	5.4/3.97	4.64/5.25	5.05/4.78	5.17/4.29	3.75/2.33	3.71/2.63	2.44/0.71	1.71/1.71	3.68/1.13	4.26/3.09	3.17/3.09	3.2/3.73	1.68/4.75	4.77/4.74	3.36/3.03	2.53/1.89	3.61/3.83	4.96/0.54	2.74/3.07	2.77/3.86
Θ(90°)	4.46/4.91	4.82/4.39	5.32/4.98	4.94/4.78	4.52/2.58	5.17/4.49	4.68/4.88	4.76/4.52	1.95/1.91	2.65/1.99	2.7/0.33	1.67/2.27	2.5/-1.2	-0.3/-1.74	-0.77/-0.38	3.41/3.4	-0.29/2.27	3.94/4.13	4.15/3.75	4.55/2.03	5.16/2.41	5.17/2.29	2.58/4.07	3.12/2.6
Θ(97.5°)	4.06/4.78	3.29/2.6	4.77/4.67	4.75/4.98	4.93/4.03	3.99/4.62	4.42/4.49	5.18/4.78	1.35/2.77	3.46/4.08	2.09/0.95	0.51/0.81	2.12/-2	-2.64/-4.02	-0.84/-0.92	1.33/0.79	-0.84/2.03	3.69/4.18	4.09/3.69	5.36/3.32	4.02/4.49	5.04/3.74	2.69/4.44	5.19/4.5
Θ(105°)	2.94/5.15	4.31/3.13	2.34/4.69	3.19/2.07	2.65/3.26	4.09/3.06	3.92/5.23	5.21/3.98	1.5/2.75	3.3/2.82	1.14/0.85	-1.57/0.29	0.86/0.75	-0.57/-3.42	1.17/1.69	-2/1.87	-3.3/1.97	3.95/2.23	-1.38/0.8	2.44/3.09	2.76/1.17	4.2/2.69	1.01/2.1	4.65/4.71
Θ(112.5°)	0.89/2.72	3.36/2.96	1.31/4.01	2.2/2.84	1.63/1.17	3/4.05	3.54/5.13	4.25/2.63	0.89/1.5	2.36/2.44	-1.35/-1.85	-0.69/-0.62	0.58/-0.96	-0.7/-2.68	1.17/-0.4	-0.97/-0.74	-2.24/-1.03	2.25/1.18	-0.09/-1.56	2.32/2.81	2.81/-1.44	2.78/0.57	1.01/0.65	4.06/3.25
Θ(120°)	2.42/2.71	3.02/2.52	1.65/1.11	1.73/2.42	1.56/4.13	1.67/2.56	1.52/1.86	1.66/1.45	-0.02/2.41	0.36/0.61	-3.99/-1.68	-0.44/2.38	3.31/-1.55	0.19/-3.11	-1.28/-3.01	1.92/0.44	0.4/-1.83	1.94/-2.61	-4.13/-1.89	2.51/2.37	1/2.32	-1.87/1.98	0.22/0.63	2.63/-0.45
Θ(127.5°)	2.26/1.61	2.27/2.38	2.78/2.4	2.32/4.01	2.96/-0	1.68/0.39	0.99/2.99	2.47/0.6	-0.99/-1.03	-2.76/-3.5	-3.53/-2.08	-3.01/-1.67	-0.84/-0.53	-5.76/0.29	0.71/-1.34	0.43/-0.85	-0.92/-1.28	-0.2/-1.39	-3.01/-2.2	1.76/4.19	1.89/2.23	1.95/1.2	-2.79/1.38	1.41/0.53
Θ(135°)	1.94/2.42	0.72/0.03	1.71/1.65	2.19/3.57	2.52/2.82	2.5/0.54	1.48/1.33	1.24/0.18	-1.21/-1.71	-2.22/0.07	-1.13/-0.95	-4.05/0.31	-0.33/-0.39	-1.82/-2.71	-2.49/-6.65	-3.08/-4.2	-3.22/-5.74	-2.11/0.32	-1.97/-4.84	1.86/2.49	0.63/0.54	0.29/2.06	-0.39/2.28	2.61/0.64
Θ(142.5°)	-0.67/0.27	0.1/0.3	-0.23/-0.44	1.24/0.53	1.17/0.37	0.02/1.19	1.76/2.04	0.68/-1.61	0.22/0.2	-1.13/-1.16	-3.26/-2.36	-0.79/-4.04	-4.2/-2.37	-4.59/-2.41	-3.79/-3.35	-6.38/-4.56	-8.1/-6.09	-3.79/-4.11	-6.31/-4	0.05/1.24	-0.05/-0.04	1.08/1.96	1.4/0.16	0.26/0.94
Θ(150°)	0.68/-1.29	0.12/1.61	1.52/0.84	-0.46/-0.82	-0.46/0.43	0.14/-0.58	-3.11/-4.33	-2.89/-2.18	-1.95/-1.97	-2.05/-3.33	-4.65/-5.08	-0.72/-3.34	-5.35/-5.21	-7.5/-6.04	-3.02/-3.41	-5.88/-5.93	-3.63/-5.64	-5.02/-3.36	-5.38/-7.01	-7.52/-3.89	0.57/2.26	2.11/1.04	1.72/1.46	0.48/-0.55
Θ(157.5°)	0.35/1.09	1.02/0.41	-0.94/-0.07	-0.17/0.42	0.77/0.95	0.12/-1.24	-1.49/-2.13	-3.96/-5.76	-7.25/-4.3	-2.29/-2.73	-4.44/-3.03	-3.4/-6.75	-5.56/-5.55	-5.18/-3.44	-2.75/-3.93	-4.13/-1.67	-1.28/-1.03	-2.27/-2.82	-4.27/-5.29	-3.54/-1.76	-1.21/-0.54	-0.44/-1.04	-0.35/-0.39	-1.04/-0.72
Θ(165°)	-1.06/-1.84	-2.28/-3.54	-4.05/-2.43	-1.05/-1.2	-2.67/-2.07	-1.03/-2.24	-3.69/-4.74	-3.47/-2.46	-2.38/-3.99	-5.01/-2.54	-2.61/-4.69	-4.49/-4.47	-4.99/-6.56	-5.48/-3.69	-3.95/-2.36	-3.03/-3.55	-3.25/-3.51	-3.78/-4.26	-5.18/-7.07	-8.64/-4.43	-2.87/-1.9	-2.21/-2.81	-4.72/-6.73	-5.93/-3.01
Θ(172.5°)	-5.15/-5.15	-5.9/-5.68	-5.64/-5.11	-6.08/-5	-4.33/-4.73	-4.18/-3.27	-2.68/-2.98	-3.63/-3.94	-2.67/-3.06	-5.5/-6.91	-7.05/-5.66	-5.58/-6.54	-7.49/-7.55	-6.61/-6.01	-5.98/-6.6	-6.12/-6.14	-6.08/-4.72	-4.36/-6.06	-6.44/-6.73	-6.72/-6.65	-6.2/-4.61	-3.96/-4.02	-3.87/-4.54	-5.22/-4.14
Θ(180°)	-8.55/-7.46	-4.79/-5.43	-6.02/-7.41	-6.07/-4.67	-3.29/-3.27	-3.48/-5.31	-5.48/-5.94	-4.98/-5.04	-4.68/-5.62	-6.25/-7.31	-8.78/-9.86	-10.08/-9.6	-9.66/-10.15	-9.79/-8.13	-6.07/-5.96	-5.79/-5.09	-5.79/-7.21	-6.43/-6.89	-6.91/-7.74	-7.93/-8.21	-7.84/-9.18	-9.15/-8.84	-9.24/-8.7	-8.11/-9.12
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°)	-6.26/-6.58	-6.55/-6.01	-5.71/-5.85	-5.53/-4.4	-5.47/-5.9	-4.96/-6.53	-7.05/-8.76	-8.95/-9.82	-8.17/-6.58	-9.64/-7.62	-7.85/-7.13	-7.65/-9.08	-7.8/-7.17	-8.21/-7.33	-7.22/-6.99	-7.02/-7.05	-7.19/-8.05	-8.14/-8.53	-8.57/-8.44	-8.29/-9.59	-10.58/-8.7	-10.08/-9.47	-8.32/-8.05	-7.53/-6.15
Θ(7.5°)	-6.3/-7.17	-7.19/-7.31	-7.72/-7.51	-7.31/-6.57	-5.89/-6.08	-7.63/-7.52	-8.77/-9.06	-9.94/-10.25	-9.61/-10	-8.47/-10.31	-6.94/-7.38	-5.71/-5.63	-6.69/-6.25	-7/-7.44	-6.42/-6.9	-6/-4.75	-5.03/-5.27	-5.02/-5.39	-6.07/-6.18	-6.96/-7.93	-7.8/-8.45	-8.95/-9.16	-8.26/-8.31	-7.01/-7.34
Θ(15°)	-6.43/-5.85	-6.27/-6.06	-6.72/-9.03	-7.69/-7.61	-7.47/-7.54	-6.37/-6.04	-6.56/-7.93	-7.89/-8.04	-9.4/-9.6	-9.84/-10.02	-10.32/-8.55	-5.26/-4.13	-5.03/-6.2	-8.16/-9.13	-8.34/-8.13	-7.54/-7.21	-7.83/-7.31	-7.12/-7.3	-8.01/-7.48	-7.88/-8.06	-7.02/-6.2	-5.36/-4.96	-4.47/-4.24	-4.51/-6.44
Θ(22.5°)	-7.3/-7.35	-9.45/-10.55	-9.46/-10.29	-7.3/-5.82	-4.91/-4.23	-4.97/-7.82	-5.89/-6.75	-7.87/-8.05	-9.58/-9.8	-11.18/-10.19	-9.37/-7.92	-10.08/-10.44	-10.43/-9.27	-9.75/-8.17	-7.84/-4.88	-4.37/-6.99	-9.58/-8.92	-11.27/-11.49	-10.72/-11.07	-9.99/-7.38	-7.1/-6.79	-7.8/-7.44	-7.67/-7.14	-9.03/-7.18
Θ(30°)	-10.7/-8.09	-8.13/-7.15	-6.76/-7.71	-6.18/-6.3	-10.93/-8.51	-8.79/-9.03	-7.43/-10.68	-9.31/-8.52	-10.36/-10.24	-7.78/-5.53	-8.03/-10.54	-8.09/-8.35	-5.21/-4.84	-9.74/-9.9	-8.4/-7.59	-8.59/-9.64	-9/-7.98	-10.12/-10.42	-11.67/-11.97	-11.01/-10.71	-9.1/-7.99	-6.22/-5.45	-8.19/-9.54	-9.47/-7.68
Θ(37.5°)	-12.31/-7.49	-6.51/-8.27	-8.95/-7.59	-10.1/-8.71	-11.05/-7.83	-8.27/-7.49	-8.02/-7.61	-6.35/-7.88	-9.72/-6.26	-6.56/-6.85	-8.06/-9.84	-8.88/-8.95	-6.59/-6.77	-9.33/-9.75	-9.44/-8.2	-8.36/-9.12	-8.49/-11.66	-10.01/-10.29	-10.01/-7.97	-6.56/-4.59	-4.5/-7.79	-7.08/-6.24	-5.29/-8.71	-10.24/-7.09
Θ(45°)	-12.21/-9.36	-9.87/-8.44	-7.8/-9.93	-8.09/-11.06	-10.43/-7.49	-7.45/-11.32	-7.4/-6.09	-7.02/-12.2	-9.48/-5.63	-5.21/-6.48	-6.72/-8.06	-11.51/-10.07	-8.98/-9.4	-11.66/-10.72	-10.88/-6.21	-6.87/-8.79	-10.66/-8.81	-7.13/-5.04	-6.6/-6.16	-9.18/-6.44	-5.12/-5.48	-9.03/-7.65	-7.7/-10.76	-6.76/-7.93
Θ(52.5°)	-9.12/-8.75	-11.46/-10.5	-10.17/-8.42	-10.07/-9.44	-8.31/-8.55	-10.11/-9.47	-7.97/-7.46	-8.13/-8.46	-7.99/-5.94	-7.4/-8.03	-7.7/-10.08	-8.77/-10.9	-9.99/-6.76	-8.86/-11.13	-8.36/-8.08	-7.29/-7.73	-9.76/-8.27	-10.48/-9.1	-7.12/-6.01	-6.48/-7.13	-6.55/-6.38	-8.19/-9.49	-7.38/-7.07	-7.71/-6.63
Θ(60°)	-8.91/-7.69	-9.77/-8.44	-9.98/-7.08	-6.48/-9.31	-10.22/-12.01	-6.77/-10.48	-10.73/-8.3	-11.54/-6.49	-6.49/-3.6	-8.12/-7.43	-6.58/-9.58	-9.91/-10.15	-10.47/-7.26	-7.84/-9.25	-9.98/-9.84	-8.03/-8	-11.84/-9.07	-11.94/-8.46	-10.8/-10.18	-10.62/-8.14	-7.96/-8.72	-10.53/-9.98	-10.6/-8.8	-8.02/-7.86
Θ(67.5°)	-4.75/-7.77	-8.93/-8.45	-7.1/-6.74	-5/-9.11	-6.9/-6.65	-10.85/-6.29	-11.02/-8.25	-7.55/-10.07	-7.5/-4.64	-6.41/-5.45	-9.81/-5.98	-9.47/-6.72	-9.03/-7.28	-8.05/-9.45	-11.21/-9.34	-8.04/-8.33	-12.91/-10.33	-11.04/-6.4	-8.8/-10.99	-11.32/-9.7	-9.76/-9.27	-6.05/-5.98	-7.14/-11.09	-8.58/-8.1
Θ(75°)	-6.44/-9.15	-5.65/-9.78	-7.42/-7.25	-5.66/-11.16	-8.22/-6.51	-10.56/-6.3	-10.51/-12.11	-6.11/-7.61	-10.02/-7.82	-6.86/-5.64	-9.87/-8.16	-9.74/-8.72	-8.29/-11.28	-8.83/-9.07	-9.84/-6.45	-4.23/-7.3	-8.95/-8.81	-10.42/-7.66	-7.31/-8.86	-9.08/-9.36	-8.01/-7.84	-8.83/-9.54	-11.42/-8.2	-6.17/-6.96
Θ(82.5°)	-10.41/-9.86	-9.62/-11.93	-9.73/-7.07	-9.3/-10.58	-8.5/-6.97	-7.29/-9.44	-7.66/-9.15	-8.22/-7.05	-9.87/-10.5	-7.17/-4.32	-9.07/-8.09	-11.41/-8.88	-8.3/-7.39	-7.82/-10.87	-8.39/-6.95	-6.87/-7.84	-7.44/-6.93	-8.36/-10.6	-9.09/-6.76	-9.1/-8.04	-9.63/-9.36	-10.87/-5.49	-7.94/-8.86	-9.23/-7.5
Θ(90°)	-9.91/-11.52	-8.71/-8.6	-7.82/-11.03	-8.95/-8.85	-8.26/-7.3	-9.35/-9.91	-11.76/-8.49	-6.95/-7.98	-7.77/-7.69	-6.56/-5.61	-9.26/-9.12	-12.74/-9.46	-11.51/-8.36	-9.7/-12.02	-9.15/-7.1	-7.12/-9.61	-10.2/-7	-8.68/-8.68	-6.84/-10.38	-8.93/-9.6	-9.2/-5.7	-7.96/-5.19	-8.92/-10.43	-11.56/-9.14
Θ(97.5°)	-6.37/-6.26	-7.04/-6.71	-5.75/-8.63	-5.98/-8.83	-5.66/-8.86	-7.52/-7.51	-9.62/-7.69	-9.32/-9.1	-12.54/-8.62	-9.42/-6.47	-11.63/-8.78	-10.34/-8.66	-10.15/-6.87	-6.47/-7.67	-8.03/-9.83	-10.96/-10.59	-8.46/-8.38	-10.23/-11.11	-6.63/-9.08	-7.09/-9.29	-10.01/-7.62	-8.7/-6.11	-10.51/-5.04	-8.04/-10.59
Θ(105°)	-6.69/-6.88	-5.14/-7.97	-5.82/-8.63	-6.24/-4.27	-5.19/-9.72	-5.63/-6.43	-6.45/-9.49	-7.25/-9.49	-9.58/-7.05	-6.53/-6.62	-5.94/-7.95	-10.59/-7.72	-7.18/-7.53	-5.83/-10.47	-7.11/-6.76	-9.27/-9.7	-9.4/-8.3	-9.58/-11.02	-7.49/-10.19	-5.95/-8.55	-9.69/-7.7	-8.41/-7.6	-8.81/-7.98	-10.48/-9.24
Θ(112.5°)	-9.41/-9.68	-7.3/-9.49	-8.82/-9.14	-8.27/-5.94	-6.07/-6.27	-3.82/-4.91	-7.4/-5.96	-6.4/-6.89	-6.72/-7.38	-9.7/-7.35	-10.07/-8.09	-8.33/-9.73	-7.74/-8.21	-7.53/-8.08	-6.64/-4.69	-3.83/-11.14	-7.79/-6.31	-8.7/-11.44	-7.41/-7.13	-6.5/-11.02	-11.13/-8.69	-9.94/-10.54	-9.22/-8.03	-8.62/-9.6
Θ(120°)	-9.16/-8.61	-9.35/-9.4	-6.32/-5.79	-7.46/-7.52	-9.64/-6.69	-7.27/-8.38	-4.97/-5.07	-2.86/-5.2	-2.86/-6.52	-7.38/-6.58	-7.63/-7.16	-10.63/-8.15	-4.53/-7.58	-5.38/-7.65	-7.09/-6.83	-4.79/-10.6	-3.74/-4.22	-8.37/-9.31	-9.02/-11.17	-5.97/-9.89	-9.55/-8.44	-7.12/-11.22	-8.84/-8.85	-8.62/-6.96
Θ(127.5°)	-7.43/-4.45	-6.17/-6.35	-4.61/-4.86	-4.32/-4.74	-7.78/-4.18	-8.7/-9.42	-8.52/-5.6	-6.39/-10.49	-7.55/-8.63	-6.79/-5.98	-8.66/-4.75	-8.68/-8.42	-6.14/-8.61	-6.94/-6.95	-3.59/-6.68	-3.78/-6.32	-5.67/-8.07	-11.43/-5.26	-7.5/-6.54	-5.63/-7.45	-7.6/-7.07	-11.95/-8.42	-6.9/-6.36	-11.46/-5.42
Θ(135°)	-6.96/-7.76	-4.18/-5.11	-5.96/-6.06	-5.07/-6.88	-8.51/-7.54	-6.63/-10.7	-6.38/-5.45	-8.22/-9.05	-10.48/-11.8	-8.35/-7.87	-5.25/-7.78	-4.05/-6.14	-5.93/-9.14	-9.46/-6.69	-7.46/-6.04	-5.95/-6.7	-6.49/-12.81	-7.22/-8	-11.58/-3.84	-4.64/-3.97	-4.21/-9.78	-8.42/-3.34	-4.93/-8.56	-9.55/-9.87
Θ(142.5°)	-7.89/-7.04	-10.58/-4.35	-5.1/-5.26	-4.92/-9.15	-10.36/-8.06	-9.55/-4.09	-5.84/-9.11	-7.26/-9.83	-8.77/-6.85	-6.57/-6.97	-6.91/-7.84	-6.19/-4.13	-5.31/-10.19	-8.63/-10.17	-9.61/-8.5	-8.24/-12.56	-9.14/-10.33	-8.08/-4.74	-8.27/-6.52	-5.59/-2.77	-4.69/-8.53	-7.89/-4.88	-5.36/-8.29	-6.87/-4.58
Θ(150°)	-6.75/-8.25	-6.59/-9.92	-8.59/-8.71	-10.81/-9.37	-9.38/-8.68	-8.37/-8.37	-10.71/-8.06	-8/-8.51	-8.16/-9.96	-9.26/-10.03	-7.83/-11.48	-12.01/-10.33	-9.45/-8.04	-6.91/-7.08	-7.25/-8.45	-10.43/-5.96	-6.34/-9.33	-8.42/-5.76	-7.93/-8.6	-8.62/-8.09	-6.27/-4.14	-5.06/-6.03	-7.67/-8.94	-9.59/-8.05
Θ(157.5°)	-8.46/-7.39	-5.35/-7.08	-9.1/-9.21	-7.96/-9.46	-7.77/-4.59	-5.18/-8.24	-7.8/-8.51	-8.58/-10.08	-6.23/-5.11	-4.49/-5.15	-8.77/-8.37	-5.51/-6.19	-8.68/-7.54	-7/-8.3	-7.47/-7.22	-8.04/-8.89	-8.64/-9.43	-10.33/-9.75	-8.93/-10.42	-7.65/-7.09	-4.37/-2.6	-2.17/-3.32	-5.3/-6	-7.35/-9.16
Θ(165°)	-6.45/-5.72	-5.16/-5.78	-4.37/-7.05	-6.53/-6.18	-6.5/-8.62	-11.03/-8.79	-5.91/-5.77	-7/-7.82	-8.41/-8.88	-9.87/-8.87	-9.28/-9.22	-9.24/-7.05	-6.38/-6.19	-5.13/-5.96	-6.98/-7.71	-8.52/-8.78	-8.24/-9.44	-10.3/-9.3	-7.25/-5.53	-4.34/-3.63	-3.17/-2.68	-3.25/-4.44	-5.27/-6.46	-7.73/-7.53
Θ(172.5°)	-7.09/-7.78	-6.67/-5.55	-5.65/-6.18	-5.93/-6.57	-6.81/-7.63	-8.76/-9.66	-9.88/-9.75	-8.26/-7.01	-7.38/-7.2	-9.91/-10.13	-9.41/-7.07	-4.89/-3.67	-2.88/-2.62	-3.55/-5.4	-7.33/-7.1	-8.55/-9.22	-7.93/-7.59	-7.2/-5.91	-5.23/-4.05	-3.62/-4	-3.31/-3.49	-3.45/-3.41	-4.7/-5.01	-5.9/-6.97
Θ(180°)	-6.97/-7.55	-6.65/-7.57	-5.66/-5.68	-4.68/-5.96	-5.39/-6.92	-6.85/-7.84	-8.37/-8.74	-7.12/-7.22	-7.14/-6.9	-7.65/-6.83	-6.65/-5.94	-7.18/-8.45	-9.71/-9.68	-10.61/-11.37	-9.56/-9.15	-7.97/-8.04	-5.99/-6.55	-4.49/-3.67	-3.54/-2.89	-2.37/-2.69	-2.51/-2.78	-3.76/-3.54	-3.97/-3.63	-5.81/-5.57
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°)	-9.76/-10.37	-10.89/-11.54	-11/-10.03	-10.31/-9.11	-9.47/-9	-6.82/-5.37	-5.54/-6.72	-5.05/-5.79	-5.46/-6.68	-5.56/-6.81	-6.22/-6.77	-7.29/-6.87	-7.56/-6.91	-8.14/-9.11	-7.93/-8.49	-8.37/-8.52	-8.46/-9.08	-8.16/-7.22	-7.1/-7.2	-7.06/-6.56	-6.62/-7.29	-7.41/-6.77	-8.09/-7.93	-7.41/-8.43
Θ(7.5°)	-10.9/-11.03	-10.03/-8.33	-7.65/-6.9	-6.43/-6.84	-5.57/-5.04	-4.67/-4.53	-5.01/-5.31	-5.52/-5.64	-6.05/-5.8	-6.04/-5.75	-6.71/-7.77	-7.93/-9.02	-10.06/-10.82	-10.84/-10.28	-11.44/-8.78	-9.52/-8.29	-8.72/-9.13	-8.03/-7.03	-6.65/-6.56	-6.39/-5.89	-6.89/-7.1	-8.13/-8.9	-9.55/-10.73	-10.95/-12.1
Θ(15°)	-4.57/-4.46	-4.72/-4.61	-4.9/-5.92	-7.59/-6.36	-4.44/-4.6	-5.68/-6.14	-6.29/-6.1	-6.36/-7.91	-6.92/-5.56	-4.18/-5.13	-5.43/-5.66	-6.62/-7.65	-8.06/-7.89	-8.19/-7.13	-7.89/-8.47	-10.26/-10.03	-9.53/-9.76	-10.23/-10.05	-8.49/-7.93	-7.91/-8.63	-8.33/-7.85	-6.93/-6.43	-5.72/-4.95	-4.65/-4.28
Θ(22.5°)	-7.07/-5.64	-3.57/-2.74	-2.72/-2.93	-1.29/-2.03	-3.21/-3.81	-3.94/-1.41	-1.06/-2.2	-2.37/-1.59	-4.48/-5.91	-4.65/-2.55	-1.29/-2.12	-3.43/-3.44	-4.6/-6.38	-6.41/-6.38	-5.15/-4.54	-4.69/-4.21	-2.38/-2.95	-3.77/-4.6	-5.15/-6.69	-7.02/-6.33	-5.21/-4.36	-3.43/-3.39	-3.63/-4.4	-3.49/-4.39
Θ(30°)	-3.55/-2.56	-2.02/-3.68	-2.07/-0.16	-0.13/-1.83	-2.39/-0.77	-1.15/-1.98	-1.09/-0.84	-1.1/-3.32	-1.12/-1.68	-1.69/-2.21	-2.53/-4.19	-6.33/-3.68	-4.04/-4.41	-3.79/-2.63	-5.31/-4.79	-2.83/-4.53	-4.73/-4.63	-4.88/-3.95	-4.58/-5.71	-6.6/-7.24	-6.84/-3.41	-3.78/-4.23	-2.39/-3.24	-4.17/-3.76
Θ(37.5°)	0.69/1.15	0.42/-0.38	-0.53/0.4	-0.08/-0.44	1.68/1.05	0.03/2.72	0.38/0.56	0.18/-0.66	-0.09/-0.99	0.4/-1.18	-0.98/0.46	-0.47/0.86	-0.38/0.94	1.11/-0.62	-0.31/-2.18	0.1/-0.8	-1.44/-0.57	-0.44/-0.11	1.89/2.1	-0.46/-2.77	-2.87/-1.25	1.23/0.95	1.13/1.22	0.17/-0.57
Θ(45°)	2.52/2.58	2.37/1.1	2.48/4.75	2.37/0.84	0.84/2.84	1.37/3.33	2.83/3.78	3.79/3.24	2.99/1.4	3.33/2.51	1.77/1.89	1.99/1.43	3.59/1.5	2.59/1.39	2.58/1.48	2.22/0.41	1.57/-0.56	-1.36/-0.08	1.51/1.03	0.54/0.59	0.04/1.37	1.21/2.38	1.71/2.94	1.87/2.64
Θ(52.5°)	2.25/4.62	3.91/4.14	2.53/4.54	3.88/3.91	2.55/3.47	2.34/3.09	5.05/4.32	4.36/2.94	1.01/1.9	2.54/2.86	1.34/1.67	3.64/3.16	1.52/2.38	3.46/1.62	0.68/-0.04	-2.23/0.01	1.15/2.74	2.44/1.71	3.22/2.65	1.95/2.36	2.03/2.46	2.87/3.75	3.35/3	2.2/3.44
Θ(60°)	4.03/4.3	4.51/2.44	2.99/3.26	3.82/2.79	3.88/4.29	5.19/4.38	5.11/5.22	3.54/2.33	2.47/2.93	1.93/3.66	4.27/1.22	1.16/3.52	2.69/1.32	1.24/1.65	-0.06/-1.93	-2.73/1.25	0.97/1.22	1.86/1	3.18/2.14	1.14/2.63	4.31/3.93	2.96/3.07	3.08/2.91	2.8/3.21
Θ(67.5°)	4.86/3.96	4.12/4.2	2.7/1.48	3/5.34	1.98/5.06	5.41/5.5	5.01/4.3	5.63/5.02	2.71/3.48	5.05/5.65	5.11/2.84	4.41/5.53	5.17/4.63	5.53/2.21	3.65/2.67	2.44/2.84	1.38/1.93	2.38/4.88	5.85/5.3	4.55/4.96	4.25/5.27	2.71/3.13	3.64/4.15	3.66/2.99
Θ(75°)	3.89/3.51	3.71/2.82	4.15/3.39	3.94/5.34	3.78/3.14	4.26/4.8	3/4.95	5.29/4.11	3.46/1.77	5.2/5.4	5.55/1.32	4.12/5.34	4.94/4.77	5.92/2.81	2.57/2.74	2.81/4.98	2.02/2.96	5.12/3.41	4.62/5.23	3.08/3.62	4.93/4.13	4.19/2.74	2.64/2.56	2.2/3.24
Θ(82.5°)	4.37/4.57	4.85/4.78	5.27/3.89	5.18/4.6	3.77/5.33	4.6/4.2	5.03/5.29	5.21/5.55	2.19/4.69	5.44/3.98	5.38/2.07	3.73/2.15	3.62/1.18	4.77/2.27	2.99/3.46	1.56/4.16	2.02/4.83	5.31/4.99	3.86/4	3.51/3.85	4.68/4.66	3.23/3.43	1.78/3.87	4.05/3.47
Θ(90°)	4.99/5.71	5.63/4.32	5.64/4.73	4.75/4.65	4.03/5.43	5.16/4.68	4.24/5.19	4.68/5.06	3.28/4.41	3.64/1.91	2.75/0.28	1.69/0.4	1.54/-0.18	1.07/2.04	1.07/0.29	2.84/2.12	0.94/3.65	4.93/4.26	4.49/3.84	3.43/3.05	3.57/3.17	4.35/2.65	3.55/2.06	4.92/3.97
Θ(97.5°)	3.31/5.31	5.73/3.72	4.86/4.42	5.9/3.63	3.5/5	5.56/4.83	4.66/4.59	5.54/5.54	3.46/2.14	3.09/3.88	3.28/0.71	2.72/2.27	1.89/0.65	0.47/-4.68	-2.31/-1.79	-0.83/1.02	0.79/2.58	4.13/3.14	4.41/3.58	4.76/3.9	4.63/4.83	4.43/2.35	1.66/3.53	5.25/2.25
Θ(105°)	4.58/4.28	4.61/2.97	4.02/4.92	4.77/5.06	4.97/4.86	4.13/3.76	5.4/5.1	5.27/4.97	2.6/4.13	3.54/2.06	3.89/-0.57	-1.74/1.71	-0.09/2.18	-1.7/-0.64	0.51/2.32	-1.8/0.98	0.89/0.62	3.69/0.95	0.54/1.25	3.26/2.47	2.9/3.79	4.41/2.35	2/4.28	5.67/3.89
Θ(112.5°)	1.97/2.95	4.05/2.66	3.22/5.57	3.75/2.53	2.93/3.12	3.66/3.99	4.79/5.19	4.88/4.67	2.31/2.42	2.93/0.49	0.49/0.86	-1.83/-0.32	2.61/-3.45	1.94/-0.97	3.37/0.38	1.35/0.15	-2.96/0.18	3.02/2.46	-1.25/-2.27	2.8/1.44	3.14/1.76	3.79/-0.24	1.09/2.02	4.09/3.39
Θ(120°)	2.38/3.94	2.72/2.62	0.15/3.14	2.1/3.89	2.85/3.55	4.43/2.56	3.82/4.83	3.45/2.29	-0.78/2.62	4.03/1.86	-0.41/-1.92	-0.33/0.49	4.53/-0.59	0.96/-1.29	-0.81/-4.15	0.82/1.44	-1.36/1.8	0.43/0.79	-9.37/-0.98	1.61/2.55	0.84/1.3	0.45/1.45	0.37/1.92	2.47/2.58
Θ(127.5°)	0.57/3.8	2.96/3.18	1.87/2.57	2.22/2.1	2.85/1.02	0.96/2.66	3.42/3.28	1.45/1.48	1.3/1.46	-1.27/-1.56	-3.23/-1.74	-0.65/-2.35	-1.04/-1.26	-1.85/-1.51	1.22/-3.46	-2.56/-1.88	-2.17/-0.81	-0.48/-2.76	-3.2/-1.33	-0.18/3.98	-0.11/1.35	1.16/0.45	0.79/2.94	2.29/1.94
Θ(135°)	1/1.96	1.9/2.08	2.17/0.32	1.48/3.2	2.06/2.22	1.58/1.22	-0.06/1.3	0.57/-0.27	-0.93/-4.64	-4.37/-2.95	-2.92/-2.03	-1.4/-3.44	-0.1/-0.66	0.19/-0.41	-2.05/-4.86	-3.3/-4.64	-4.82/-5.01	0.23/0.49	-4.85/-0.83	2.38/2.97	0.86/0.35	1.84/0.59	-0.05/0.49	0.68/1.13
Θ(142.5°)	0.68/0.97	2.03/1.52	0.72/0.67	1.84/2.32	2.26/1.59	2.18/0.65	2.47/0.52	-0.53/-0.87	-2.55/1.1	-0.27/0.33	0.92/0.92	-5.79/-4.01	-3.81/-2.31	-0.63/-2.42	-2.31/-3.2	-3.35/-6.41	-4.52/-3.71	-4.43/-3.8	-7.69/-1.61	0.88/2.37	1.56/0.72	0.08/2.6	2/0.55	1.16/-0.89
Θ(150°)	0.61/0.58	1.39/0.41	0.19/1.42	1.23/-0.2	-2.78/-1.25	0.09/0.87	-0.35/-0.3	-0.13/0.59	-0.51/0.27	0.21/-1.21	-2.61/-5.01	-6.16/-0.62	-3.06/-4.6	-5.73/-2.85	-3.92/-2.77	-3.77/-4.45	-2.75/-4.75	-1.57/-1.48	-4.77/-7.89	-3.48/-0.02	2.43/2.54	2.32/2.4	2.53/2.82	2.69/2.25
Θ(157.5°)	1.4/0.89	1.04/0.35	0.7/1.08	1.88/0.88	2.19/2.91	1.55/-2.04	-2.82/-2.46	-3.96/-3.17	-1.55/-2.77	-2.77/-3	-2.71/-0.87	0.85/-0.4	-3.42/-3.7	-2.46/0.04	-1/-0.98	-0.67/-0.84	-0.48/-1	-1.53/-1.61	-3.92/-4.83	-4.27/-1.88	-1.17/0.25	1.14/0.42	-1.06/-1.31	0.94/1.64
Θ(165°)	0.07/0.01	-0.21/-0.16	-0.02/0.14	0.8/0.71	0.02/-1.16	0.08/1.42	1.17/-1.26	-4.21/-6.3	-3.32/-1.37	0.12/-0.2	-1.59/-3.68	-3.61/-3.29	-3.28/-4.96	-4.5/-1.79	-0.61/-1.37	-3.85/-2.94	-2.71/-3.54	-3.88/-2.32	-3.13/-4.18	-4.85/-4.24	-3.66/-2.74	-2.06/-1.71	-2.12/-1.09	-0.02/1.41
Θ(172.5°)	-2.25/-1.92	-2.93/-3.23	-2.14/-1.28	-1.82/-2.62	-3.03/-3.61	-3.24/-2.75	-2.36/-3.25	-3.74/-4.89	-3.37/-2.46	-3.95/-6.96	-6.88/-4.6	-3.92/-3.94	-4.01/-4.43	-5.4/-7.67	-8.9/-6.1	-3.76/-2.57	-3.49/-5.42	-7.15/-7.9	-8/-8.56	-7.75/-6.47	-5.47/-3.92	-2.75/-2.77	-2.52/-2.47	-2.04/-1.24
Θ(180°)	-4.86/-4.34	-4.2/-4.24	-5.45/-4.67	-3.7/-3.77	-4.59/-5.8	-5.45/-6.59	-7.32/-6.96	-5.54/-4.99	-4.84/-4.97	-4.65/-4.63	-6.21/-5.78	-6.33/-6.34	-7.03/-7.4	-5.9/-4.22	-3.76/-4.31	-4.61/-4.39	-4.54/-5.3	-5.37/-6.36	-8.24/-8.19	-8.07/-6.8	-5.59/-5.07	-4.88/-4.72	-5.13/-4.62	-4.16/-4.97

Gain Result

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°)	-10.99/-11.11	-12.93/-13.11	-14.37/-15.56	-15.05/-15.94	-17.87/-19.12	-18.71/-18.01	-17.94/-15.95	-19.24/-17.26	-17.93/-17.33	-13.29/-14.08	-17.48/-13.82	-17.95/-15.67	-12.75/-11.97	-12.21/-11.94	-12.6/-14.5	-16.78/-15.86	-18.31/-15.55	-18.79/-18.91	-18.43/-19.13	-17.2/-15.68	-12.7/-12.92	-12.08/-11.65	-11.85/-10.53	-10.43/-10.39
Θ(7.5°)	-14.89/-14.88	-14.45/-13.42	-13.63/-14.18	-13.82/-12.76	-14.45/-19.27	-17.21/-19.39	-18.03/-17.98	-17.78/-12.99	-13.08/-9.96	-9.83/-7.47	-8.98/-8.66	-7.87/-13.55	-12.75/-12.32	-14.33/-14.57	-11.74/-11.84	-12.65/-14.7	-15.9/-15.6	-14.74/-17.36	-19.3/-17.51	-19.82/-18.01	-18.96/-19.2	-18.11/-18.11	-18.41/-17.42	-17.75/-17.12
Θ(15°)	-18.15/-14.59	-10.31/-11.3	-14.01/-14.05	-11.66/-11.81	-15.4/-18.36	-15.18/-17.42	-16.57/-15.31	-14.22/-14.39	-13.99/-14.58	-15.6/-16.79	-14.88/-9.33	-8.87/-9.12	-9.84/-14.31	-13.12/-9.96	-10.22/-11.99	-11.87/-10.12	-11.25/-14.48	-19.55/-19.07	-17.61/-15.66	-13.22/-11.06	-8.53/-9.07	-9.17/-12.02	-10.3/-10.95	-10.34/-10.83
Θ(22.5°)	-15.25/-18.86	-12.1/-12.57	-17.71/-13.39	-14.02/-17.03	-16.5/-11.2	-13.49/-18.5	-18.38/-13.04	-13.72/-9.33	-9.66/-9.2	-16.61/-12.9	-16.34/-17.33	-16.33/-11.98	-12/-11.34	-11.16/-10.95	-10.18/-10.58	-11.59/-15.05	-15.64/-13.73	-17.45/-17.01	-16.04/-18.44	-15.61/-18.96	-17.4/-15.52	-14.24/-10.77	-9.41/-8.72	-12.42/-11.06
Θ(30°)	-17.15/-19.18	-17.31/-16.81	-10.83/-18.77	-18.42/-19.28	-13.97/-12.35	-17.54/-17.92	-18.18/-16.15	-12.45/-13.85	-14.23/-13.23	-18.9/-19.18	-16.7/-14.04	-17.04/-13.42	-14.63/-14.79	-19.68/-12.8	-8.53/-10.56	-18.59/-18.7	-17.49/-18.57	-14.67/-12.71	-18.98/-17.13	-18.41/-17.65	-18.54/-17.19	-14.79/-15.16	-11.66/-12.5	-19.13/-18.45
Θ(37.5°)	-18.68/-19.2	-14.32/-11.24	-9.9/-17.36	-17.8/-15.49	-11.12/-19.06	-16.26/-15.38	-18.82/-14.06	-12.32/-17.28	-18.74/-16.15	-14.39/-18.31	-15/-18.35	-18.92/-19.11	-11.53/-17.84	-15.42/-12.82	-16.95/-13.69	-10.81/-18.06	-17.59/-16.88	-18.1/-15.37	-19.68/-18.73	-15.81/-9.69	-8.9/-12.32	-12.35/-14.84	-17.62/-11.47	-13.73/-19.14
Θ(45°)	-13.35/-14.86	-18.01/-9.16	-9.28/-14.97	-17.69/-18.84	-12.79/-18.91	-17.48/-17.14	-18.87/-17.72	-18/-17.82	-18.2/-19.22	-16.19/-18.67	-18.37/-18.22	-17.68/-17.49	-18.12/-18.15	-18.87/-18.19	-13.8/-19.14	-17.75/-16.54	-18.07/-15.75	-14.96/-15.12	-16.24/-15.6	-18.54/-17.9	-13.36/-14.53	-14.13/-13.65	-9.43/-14.23	-14.21/-16.9
Θ(52.5°)	-18.1/-16.02	-19.61/-16.49	-14.22/-18.61	-13.85/-18.89	-18.91/-18.07	-17.17/-18.96	-18.9/-17.23	-18.62/-18.36	-17.11/-14.72	-18.46/-18.41	-12.7/-19.14	-19.7/-18.53	-18.78/-17.85	-18.04/-14.4	-14.93/-13.94	-15.93/-18.48	-17.98/-18.98	-18.36/-13.78	-18.83/-17.64	-18.81/-19.77	-10.78/-9.51	-17.86/-18.03	-16.67/-12.88	-19.06/-17.36
Θ(60°)	-15.57/-16.28	-13.74/-18.55	-18.11/-18.34	-18.48/-17.66	-17.64/-18.33	-19.01/-18.37	-16.89/-18.43	-18.7/-19.82	-14.65/-18.01	-14.44/-13.17	-13.08/-17.08	-18.28/-13.74	-16.76/-12.23	-13.27/-17.42	-18.55/-18.4	-18.34/-17.84	-15.49/-16.48	-19.3/-18.22	-15.93/-12.49	-13.95/-18.4	-15.45/-12.67	-12.76/-9.1	-12.92/-14.24	-14.04/-18.65
Θ(67.5°)	-16.05/-9.79	-18.74/-15.33	-18.04/-18.53	-16.11/-18.72	-15.8/-18.22	-17.73/-18.89	-17.58/-17.58	-15.97/-14.35	-12.51/-17.96	-12.49/-17.03	-11.63/-18.72	-16.53/-17.7	-17.94/-18.61	-18.8/-18.59	-19.84/-17.08	-12.58/-18.96	-15.29/-18.69	-19.33/-18.98	-19.38/-18.3	-15.12/-13.06	-18.29/-11.82	-19.22/-10.33	-16.65/-14.08	-11.72/-11.19
Θ(75°)	-19.17/-18.07	-13.01/-11.23	-16.75/-13.69	-18.98/-14.23	-14.94/-18.65	-16.2/-18.27	-17.92/-18.84	-17.26/-18.57	-16.27/-17.37	-15.35/-15.66	-17.75/-13.8	-17.48/-15.54	-18.5/-18.77	-12.82/-15.51	-19.12/-15.31	-14.32/-16.26	-17.37/-18.14	-15.17/-12.28	-13.54/-13.9	-17.46/-17.23	-18.48/-17.41	-18.99/-18.58	-17.48/-17.21	-17.27/-10.94
Θ(82.5°)	-14.21/-17.64	-17.69/-16.03	-14.79/-16.98	-17.88/-18.92	-17.7/-18.6	-16.08/-16.81	-17.36/-17.72	-17.79/-18.01	-13.13/-10.55	-7.2/-8.19	-11.69/-13.73	-9.42/-18.43	-14.47/-14.25	-17.65/-17.56	-15.99/-17.45	-13.09/-18.14	-17.22/-15.48	-17.81/-18.14	-18.27/-16.46	-12.3/-18.23	-12.71/-17.36	-11.72/-9.79	-15.86/-18.29	-10.92/-14.63
Θ(90°)	-19.21/-19.08	-13.78/-13.57	-13.04/-11.89	-15.45/-16.05	-14.22/-17.86	-15.17/-17.15	-16.33/-16.32	-15.32/-18.3	-19.42/-12.77	-11.99/-16.59	-16.24/-17.82	-18.72/-12.98	-17.87/-11.36	-17.5/-17.67	-19.37/-17.78	-18.89/-18.61	-19.15/-18.66	-14.84/-14.5	-14.93/-17.97	-17.99/-17.96	-18/-18.57	-16.99/-18.92	-18.75/-18.62	-18.65/-12.86
Θ(97.5°)	-14.01/-11.29	-18.77/-17.02	-11.84/-12.85	-12.58/-13.69	-15.78/-18.11	-15.04/-17.49	-17.77/-19.04	-18.06/-17.58	-15.92/-11.41	-10.63/-10.92	-13.32/-13.22	-11.47/-13.72	-11.16/-10.21	-11.33/-17.93	-14.61/-19.28	-17.84/-19.15	-16.81/-18.38	-18.64/-18.48	-12.86/-18.97	-11.12/-18.29	-17.4/-17.92	-16.85/-13.84	-19.14/-14.75	-15.46/-10.36
Θ(105°)	-12.05/-12.17	-16.1/-18.75	-17.98/-9.61	-12.9/-12.93	-12.87/-12.49	-17.69/-18.31	-14.64/-18.47	-15.81/-12	-12.38/-11.61	-13.85/-11.17	-18.61/-10.16	-13.73/-12.52	-12.73/-10.77	-12.15/-19.18	-10.01/-18.58	-16.85/-10.72	-11.84/-17.08	-18.38/-17.64	-18.98/-14.47	-18.22/-18	-18.58/-14.88	-18.97/-17.08	-17.38/-17.67	-18.8/-12.52
Θ(112.5°)	-11.97/-16.65	-17.59/-18.99	-17.75/-18.33	-17.56/-14.37	-16.72/-12.07	-18.48/-18.74	-17.47/-19.27	-16.35/-19.17	-10.01/-14.22	-17.87/-17.97	-17.53/-13.95	-17.38/-15.22	-18.82/-11.87	-15.03/-17.77	-18.03/-14.57	-18.42/-15.69	-18.99/-14.62	-18.13/-18.37	-18.69/-18	-18.09/-15.24	-17.59/-18.22	-13.65/-15.68	-19.23/-18.31	-14.04/-17.78
Θ(120°)	-13.66/-12.6	-14.91/-14.07	-15.06/-10.98	-16.13/-11.73	-17.53/-11.43	-13.71/-16.66	-17.33/-13.67	-16.95/-14.75	-9.81/-10.18	-13.61/-18.53	-17.53/-12.19	-17.7/-13.08	-19.71/-18.1	-15.93/-18.14	-14.36/-13.06	-18.1/-11.16	-12.41/-18.63	-14.96/-18.86	-18.03/-16.15	-17.52/-18.67	-16.35/-12.48	-17.85/-17.3	-19.11/-18.29	-13.47/-12.29
Θ(127.5°)	-15.03/-6.92	-12.45/-8.99	-15.35/-12.63	-15.39/-17.47	-11.34/-14.11	-9.2/-15.59	-14.61/-18.27	-12.6/-13.12	-18.58/-18.61	-12.82/-12.68	-18.17/-16.98	-8.25/-17.12	-11.2/-19.1	-14.27/-15.71	-14.34/-9.63	-11.5/-15.29	-9.8/-12.58	-17.38/-14.39	-16.5/-11.26	-14.2/-17.13	-16.31/-9.98	-18.84/-18.82	-17.27/-10.86	-19.28/-8.8
Θ(135°)	-12.19/-17.28	-14.03/-9.91	-16.03/-12.13	-12.61/-16.02	-18.45/-13.61	-16.48/-10.67	-17.51/-16.99	-18.09/-18.96	-19.26/-17.47	-15.9/-11.53	-18.79/-6.55	-8.13/-18.61	-8.49/-15.81	-8.39/-11.5	-17.56/-18.23	-12.95/-10.55	-16.56/-13.77	-18.63/-18.32	-18.62/-14.92	-16.95/-19.23	-18.54/-15.65	-9.61/-15.12	-18.35/-18.67	-13.08/-15.48
Θ(142.5°)	-17.97/-17.98	-18.54/-19.15	-17.89/-17.15	-17.69/-17.11	-16.98/-18.04	-16.54/-18.63	-12.33/-12.68	-13.81/-18.49	-16.8/-13.53	-12.85/-11.65	-9.16/-18.7	-13.1/-9.69	-18.87/-17.78	-11.81/-19.17	-13.74/-14.22	-12.9/-16.3	-17.32/-14.62	-14.07/-13.69	-18.98/-17.62	-18.63/-17.89	-19.32/-11.74	-17.42/-18.77	-18.78/-18.18	-17.18/-17.9
Θ(150°)	-12.64/-14.52	-18.05/-18.73	-17.31/-18.49	-16/-17.75	-13.03/-13.44	-17.82/-18.29	-15.12/-18.12	-19.19/-15.62	-15.47/-17.2	-19.4/-18.21	-16.75/-18.74	-18.69/-10.3	-8.93/-15.55	-15.98/-11.34	-15.32/-13.86	-8.88/-15.44	-16.24/-18.99	-16.49/-18.86	-14.43/-17.13	-18.71/-18.29	-13.11/-14.29	-15.39/-12.65	-14.38/-17.22	-12.58/-18.21
Θ(157.5°)	-8.92/-18.09	-12.97/-13.46	-14.01/-17.44	-19.34/-14.56	-18.04/-17.48	-16.39/-16.2	-18.87/-18.33	-16.76/-16.69	-15.22/-15.3	-10.12/-14.97	-16.07/-10.62	-10.98/-11.53	-18.81/-12.18	-9/-6.51	-6.72/-11.39	-16.87/-18.05	-18.26/-14.52	-14.11/-18.21	-15.01/-13.4	-13.92/-15.51	-17.16/-18.16	-15.3/-18.52	-15.61/-17.28	-12.06/-9.36
Θ(165°)	-8.21/-9.69	-11.67/-13.3	-14.61/-16.14	-19.14/-17.36	-18.67/-18.94	-18.41/-17.45	-17.59/-17.82	-18.71/-15.71	-13.62/-13.05	-11.58/-10.49	-11.08/-13.89	-11.93/-8.75	-6.86/-5.91	-7.74/-11.53	-11.26/-11.97	-17.31/-19.16	-17.51/-17.72	-17.61/-17.51	-18.16/-16.88	-17.52/-17.94	-14.06/-11.97	-11.37/-12.02	-14.99/-12.6	-9.14/-8.09
Θ(172.5°)	-8.12/-7.67	-6.3/-6.2	-6.82/-7.61	-10.64/-14.83	-17.09/-18.86	-18.42/-15.78	-13.7/-13.6	-12.62/-12.23	-11.37/-11.11	-10.37/-10.36	-7.68/-6.77	-5.32/-7.55	-7.07/-8.66	-13.67/-18.83	-17.78/-17.21	-18.74/-19.12	-17.8/-19.22	-18.09/-17.84	-13.29/-13.2	-11.04/-11.41	-9.14/-9.66	-8.37/-6.95	-7.64/-6.88	-8.53/-10.04
Θ(180°)	-5.55/-7.24	-8.12/-8.81	-9.55/-10.36	-10.72/-11.9	-12.71/-13.79	-15.37/-13.81	-14.89/-11.63	-12.71/-9.4	-8.66/-8.14	-7.28/-6.58	-6.4/-4.7	-7.01/-7.84	-9.75/-15.41	-15.93/-15.55	-15.32/-17.07	-18.17/-18.9	-17.19/-16.54	-14.4/-12.97	-12.98/-10.53	-8.91/-9.25	-8.13/-7.48	-7.1/-6.73	-7.34/-6.78	-6.35/-6.6
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°)	-18.15/-19.16	-17.71/-15.78	-16.62/-16.2	-15.94/-15.34	-13.25/-13.45	-14.96/-14.55	-16.25/-16.67	-16.17/-17.89	-16.78/-19.38	-16.99/-19.12	-17.56/-16.41	-17.25/-16.01	-14.96/-13.98	-13.46/-13.75	-13.03/-13.45	-12.9/-12.5	-10.95/-10.59	-10.36/-11.79	-9.95/-10.65	-10.18/-11.14	-11.52/-13.32	-14.37/-16.79	-18.01/-17.66	-17.95/-17.94
Θ(7.5°)	-15.66/-12.7	-10.85/-10.26	-9.77/-8.88	-8.77/-8.72	-8.42/-8.9	-8.66/-7.98	-8.94/-7.71	-8.99/-8.23	-9.71/-9.63	-12.46/-13.18	-17.68/-19.16	-18.94/-19.2	-18.22/-19.07	-18.63/-19.03	-18.75/-17.16	-17.77/-18.87	-17.68/-17.27	-18.71/-19.33	-18.29/-18.59	-18.31/-18.34	-18.55/-19.25	-19.18/-17.41	-17.52/-18.88	-17.04/-16.59
Θ(15°)	-12.97/-14.86	-12.36/-9.6	-8.23/-9.22	-11.13/-11.93	-12.08/-12.57	-14.76/-18.54	-16.25/-19.09	-15.5/-14.96	-12.43/-10.57	-11.31/-12.81	-12.73/-12.53	-11.97/-16.28	-18.82/-17.95	-14.86/-10.92	-11.68/-13.45	-15.18/-9.49	-6.57/-5.26	-5.84/-4.61	-5.24/-4.96	-5.43/-5.89	-6.8/-7.6	-9.56/-9.93	-11.49/-10.51	-11.65/-11.09
Θ(22.5°)	-8.06/-9.31	-10.59/-11.95	-9.06/-5.13	-6.68/-9.61	-9.48/-9.3	-9.76/-7.79	-6.12/-7.06	-6.38/-9.73	-13.95/-19.31	-13.22/-12.67	-12.28/-18.47	-15.56/-11.81	-17.53/-11.46	-8.48/-9.3	-8.84/-6.01	-5.41/-6.79	-8.63/-10.58	-13.8/-14.62	-10.91/-8.39	-6.27/-5.02	-5.39/-4.64	-5.11/-2.71	-3.72/-4.69	-9.73/-7.95
Θ(30°)	-7.31/-5.29	-7.33/-7.71	-6.13/-5.78	-7.4/-5.74	-7.77/-7.89	-7.52/-10.74	-9.76/-8.84	-7.73/-6.37	-6.45/-8.78	-9.75/-8.5	-8.81/-10.16	-12.88/-10.82	-12.87/-10.5	-9.22/-10.73	-8.77/-6.97	-12.38/-13.38	-12.24/-9.77	-8.76/-10.78	-7.99/-7.41	-8.06/-9.64	-9.83/-8.95	-11.85/-13.58	-13.24/-10.2	-6.85/-9.73
Θ(37.5°)	-9.59/-5.69	-6.52/-7.89	-5.95/-6.35	-5.96/-4.95	-6.68/-9.44	-7.72/-13.07	-7.47/-6.56	-6.5/-8.2	-9.5/-8.76	-10.16/-10.3	-7.81/-6.69	-5.76/-11.79	-8.58/-7.15	-12.48/-6.91	-4.66/-6.67	-5.95/-5.49	-6.13/-5.41	-2.49/-2.6	-2.81/-2.33	-1.92/-2.42	-3.42/-5.3	-4.88/-3.48	-3.71/-5.34	-5.54/-7.42
Θ(45°)	-4.1/-6.87	-7.37/-5.18	-4.13/-9.66	-3.2/-4.32	-7.27/-3.97	-4.53/-11.35	-10.87/-10.6	-8.28/-8.26	-8.53/-9.14	-6.93/-6.49	-4.6/-6.17	-6.03/-6.31	-7.92/-7.38	-6.05/-8.35	-6.47/-7.1	-11.07/-8.81	-8.22/-8.15	-3.96/-5.07	-3.12/-3.37	-4.5/-9.99	-8/-6.41	-8.98/-12.1	-10.99/-8.75	-10.7/-3.67
Θ(52.5°)	-4.73/-6.89	-4.53/-4.95	-2.46/-5.1	-4.31/-1.83	-7.08/-2.89	-0.69/-3.21	-7/-5.25	-4.41/-3.19	-3.92/-7.18	-5.01/-5.16	-3.96/-4.32	-10.14/-7.1	-8.66/-7.02	-5.97/-4.28	-5.75/-6.92	-2.89/-4.45	-2.88/-3.1	-5.56/-2.47	-3.76/-3.03	-1.33/1.12	-0.12/-6.31	-1.85/-0.45	-2.43/-2.7	-2.86/-6.51
Θ(60°)	-9.05/-3.67	-1.14/-2.53	-3.12/-4.34	-5.23/-0.41	-2.73/-2.53	-0.84/-0.51	-1.72/-2.58	-2.03/-1.78	-4.53/-3.85	-3.49/-3.92	-3.77/-4.64	-6.7/-5.14	-7.91/-5.01	-5.13/-2.89	-3.83/-1.48	-2.74/-6.02	-5.9/-2.33	-5.01/-7.7	-4.22/-5.73	-8.05/-6.41	-6.4/-3.72	-3.48/-4.31	-5.37/-9.19	-3.55/-2.31
Θ(67.5°)	-4.31/-3.72	-7.9/-1.41	-4.78/-0.92	-2.27/-3.61	-1.56/-4.06	-1.41/-0.64	-0.51/-1.7	-1.75/-1.5	-4.38/-2.91	-3.01/-3.36	-1.56/-3.83	-4.15/-4.04	-4.63/-3.17	-4.15/-2.52	-3.4/-5.62	-2.64/-3.17	-3.12/-2.31	-2.21/0.61	-0.14/-0.28	-0.47/-2.03	-3.6/-3.16	-5.06/-4.91	-8.35/-2.02	-3.12/-5.14
Θ(75°)	-3.78/-3.3	-1.73/-6.24	-3.04/-1.93	0.55/-2.57	-1.83/-2.64	-2.47/-1.97	-1.42/-2.24	-1.91/-1.91	-2.36/-0.04	-1.76/-2.95	-1.32/-3.99	-3.61/-3.09	-3.72/-4.69	-9.21/-6.54	-6.9/-3.18	-2.76/-1.26	-3.58/-3.49	-1.56/-2.78	-1.61/-1.11	-2.14/-2.38	0.72/-1.94	-3.65/-0.76	-6.83/-4.34	-5.37/-9.69
Θ(82.5°)	-1.33/-2.59	-3.78/-6.6	-4.8/0.55	-0.46/-0.72	-0.24/0.25	0.09/-1.47	0.2/-0.82	-0.66/-0.51	1.38/0.36	-2.5/-2.28	-6.94/-4.19	-6.83/-4.5	-4.55/-3.93	-2.71/-3.1	-0.95/-2.96	-1.6/-5.09	-1.53/-1.65	-3.28/-4.45	-3.29/-4.58	-5.34/-5.06	-7.08/-1.52	-3.97/-7.61	-6.69/-3.05	-2.9/-2.57
Θ(90°)	-2.79/-2	-3.39/-3.08	-1.82/-2.32	-1.36/-2.2	-3.43/-8.13	0.2/-0.43	-1.46/-1.45	-0.22/0.64	-2.29/-1.25	-3.14/-2.78	-2.89/-2.95	-0.69/-2.28	-2.62/-0.51	-3.61/-8.56	-4.53/-2.42	-3.05/-1.64	-3.98/-4.49	-2.52/-3.58	-1.21/-2.59	-3.06/-4.81	0.89/-7.24	-3.3/-0.75	-11.69/-4.28	-4.53/-11.7
Θ(97.5°)	-4.39/-4.06	-5.97/-11.64	-6.24/-2.39	0.43/-1.34	-1.24/-1.36	-1.04/0.44	0.67/-2.29	-1.43/-0.78	-2.02/-0.85	-0.14/-2.19	-1.45/-2.41	-3.76/-12	-2/-6.18	-7.29/-7.12	-1.78/-5.66	-1.07/-0.26	-1.75/-3.08	-2.38/-1.98	1.34/-3.12	-1.9/-3.78	-1.03/-6.96	-6.36/-1.89	-4.31/-3.96	-3.21/-6.6
Θ(105°)	-3.31/-4.1	-1/-4.12	-5.13/-1.7	-3.84/-2.67	-5.07/-0.68	0.92/-0.86	-0.09/-1.24	-0.65/-0.13	-0.54/0.73	-0.95/-3.45	-4.88/-3.36	-3.57/-6.79	-2.29/-1.07	-2.46/-9.21	-3/-0.8	-0.28/-0.2	-2.5/-2.85	0.29/-3.4	-2.6/-4.1	-1.87/-3	-2.95/-15.91	-8.27/-5.73	-5.61/-2.83	-7.64/-6.49
Θ(112.5°)	-9.6/-11.88	-8.01/-4.44	-5.51/-1.77	-1.93/-2.85	-2.54/-3.78	-0.68/1.24	-0.62/-0.99	0.87/-0.83	-3.15/-2.27	-1.33/0.73	-2.48/-2.23	-0.99/-9.42	-3.91/-3.44	-3.19/-11.02	-5.21/-3.42	-8.87/-9.77	-5.54/-6.95	-3.88/-3.87	-5.94/-6.91	-3.67/-5.95	-4.06/-18.37	-6.19/-9.06	-10.42/-6.51	-5.95/-9.22
Θ(120°)	-7.31/-5.74	-7.55/-10.22	-7.39/-9.92	-4.87/-3.22	-2.47/0.71	-2.29/-2.04	-2.55/-0.9	0.29/-1.88	-0.78/0.93	-4.84/-0.64	-3.06/-6.25	-2.71/-5.06	-2.95/-4.17	-3.5/-12.9	-6.36/-8.05	-5.35/-2.25	-1.75/-9.58	-7.92/-4.47	-7.87/-11.67	-8.91/-6.37	-7.36/-19.01	-9.57/-4.6	-8.67/-12.17	-5/-11.87
Θ(127.5°)	-8.26/-7.87	-4.01/-5.5	-3.88/-2.18	-4.44/-7.92	-6.99/-8.93	-2.71/-7.29	-3.41/-1.05	-4.87/-4.69	-1.62/-2.63	-4.47/-5.43	-7.93/-9.24	-9.16/-10.08	-5.47/-3.78	-13.79/-2.43	-3.61/-3.7	-3.83/-2.83	-1.94/-6.63	-10.53/-14.5	-4.44/-6.59	-7.28/-5.51	-11.43/-14	-4.52/-7.91	-7.77/-8.94	-7.4/-8.26
Θ(135°)	-3.99/-9.06	-12.99/-12.75	-10.9/-5.69	-6.22/-2.51	-4.06/-2.66	-4.88/-9.22	-6.76/-4.31	-3.22/-3.62	-6.35/-5.38	-2.77/-3.56	-3.12/-2.43	-9.71/-3.6	-10.29/-6.9	-11.74/-9.81	-7.35/-9.16	-2.88/-7.1	-6.03/-17.54	-11.42/-9.5	-13.5/-8.26	-13.11/-12.44	-19.12/-8.27	-6.51/-18.33	-12.29/-8.41	-5.17/-9.33
Θ(142.5°)	-6.05/-8.25	-9.78/-15.06	-15.95/-13.67	-9.56/-6.97	-3.64/-5.41	-6.84/-5.06	-3.9/-3.85	-4.53/-5.98	-6.42/-5.61	-5.39/-8.25	-6.61/-8.5	-8.32/-10.41	-7.33/-8.79	-17.59/-6.52	-8.89/-6.13	-7.34/-6.33	-10.79/-13.72	-7.97/-12.83	-18/-10.72	-13.18/-9.6	-18.86/-18.9	-18.04/-17.64	-11.96/-10.71	-14.48/-12.59
Θ(150°)	-8.47/-10.28	-7.95/-9.16	-18.58/-17.94	-15.75/-16.02	-16.25/-15.29	-13.1/-17.83	-13.02/-11.23	-10.58/-7.96	-10.29/-11.35	-13.42/-13.15	-11.63/-18.92	-11.19/-12.39	-9.35/-12.45	-13.68/-9.65	-5/-7.56	-11.25/-10.48	-13.01/-13.59	-11.82/-15.54	-19.07/-19.24	-18.42/-19.69	-17.86/-17.07	-13.23/-16.19	-11.87/-12.57	-9.04/-10.32
Θ(157.5°)	-8.27/-8.76	-6.4/-8.65	-13.88/-7.5	-8.71/-13.75	-15.27/-10.9	-9.21/-9.68	-11.69/-14.68	-17.25/-17.26	-17.64/-14.5	-14.92/-13.38	-15.54/-16.19	-14.4/-11.7	-11.65/-13.08	-12.56/-16.09	-18.02/-12.56	-16.4/-15.41	-15.31/-18.15	-16.26/-18.09	-18.76/-12.21	-10.54/-12.51	-14.58/-18.28	-18.24/-17.91	-12.83/-9.88	-10.81/-10.39
Θ(165°)	-9.35/-8.89	-8.58/-10.15	-11.07/-6.41	-4.74/-7.09	-8.4/-9.22	-8.91/-10.13	-10.07/-9.79	-9.74/-8.93	-8.46/-8.49	-8.51/-8.04	-8.97/-7.87	-6.54/-7.78	-13.44/-18.53	-11.72/-10.06	-10.69/-12.11	-12.6/-12.73	-10.65/-12.77	-12.17/-11.88	-15.33/-14.18	-19.04/-14.38	-15.25/-14.66	-18.29/-17.93	-19.28/-18.2	-16.87/-14.55
Θ(172.5°)	-15.35/-13.39	-10.87/-9.66	-8.55/-6.63	-6.16/-5.28	-5.43/-5.97	-6.04/-6.44	-6.36/-6.85	-7.31/-7.38	-7.42/-9.04	-9.9/-10.97	-12.57/-13.88	-18.75/-15.41	-11.64/-8.99	-8.81/-9.81	-11.65/-11.55	-12.86/-15.47	-18.85/-14.79	-14.49/-14.28	-12.68/-12.26	-11.1/-11.06	-13.11/-11.22	-10.23/-10.62	-10.01/-10.94	-12.41/-11.73
Θ(180°)	-10.32/-9.83	-9.12/-8.92	-7.55/-6.76	-6.51/-5.36	-5.37/-4.77	-4.52/-4.92	-4.82/-5.52	-6.22/-6.63	-7.66/-8.43	-8.94/-12.55	-14.36/-19.02	-16.87/-18.95	-18.61/-16.18	-12.52/-10.62	-9/-11.12	-11.38/-8.69	-8.22/-8.35	-7.8/-7.97	-7.33/-9.22	-9.8/-11.75	-10.42/-11.74	-12.51/-12.92	-13.07/-10.69	-10.97/-10.88
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°)	-11.91/-13.95	-14.03/-13.5	-11.59/-11.26	-10.65/-10.87	-11.89/-12.65	-10.6/-13.88	-12.85/-14.24	-13.86/-14.15	-14.42/-11.93	-16.04/-12.54	-15.73/-9.84	-11.69/-14.52	-11.45/-12.63	-13.78/-12.32	-13.02/-11.8	-12.04/-11.88	-11.61/-13.98	-15.35/-14.64	-14.5/-12.99	-12.77/-12.77	-14.35/-11.34	-12.1/-11.1	-12/-12.13	-11.69/-11.12
Θ(7.5°)	-13.43/-13.87	-13.05/-12.6	-11.29/-11.86	-11.13/-10.26	-9.73/-12.64	-12.76/-13.39	-17.74/-17.52	-18.62/-18.44	-13.58/-13.72	-9.47/-12.47	-8.23/-11.3	-8.91/-11.7	-14.2/-14.44	-18.63/-18.09	-15.64/-15.41	-14.04/-11.6	-12.35/-12.43	-12.71/-14.8	-16.24/-18.02	-18.1/-19.02	-19.2/-17.28	-18.75/-18.88	-17.53/-18.34	-16.1/-13.61
Θ(15°)	-19.43/-18.32	-18.24/-14.6	-12.68/-11.44	-11.33/-11.25	-12.75/-15.92	-17.77/-18.39	-18.34/-18.9	-18.46/-15.5	-14.58/-13.58	-13.16/-14.49	-19.1/-16.25	-9.35/-8.73	-9.78/-12.12	-18.97/-18.48	-17.16/-18.11	-17.19/-18.69	-17.65/-19.06	-17.9/-18.8	-15.37/-13.38	-13.07/-13.21	-14.06/-14.54	-15.38/-11.72	-11.01/-11.2	-10.33/-17.39
Θ(22.5°)	-17.76/-17.56	-17.94/-17.52	-14.31/-11.49	-11.88/-16.07	-17.65/-17.22	-13.46/-14.53	-14.41/-18.31	-18.67/-19.07	-17.76/-17.53	-18.54/-17.49	-17.97/-16.66	-18.17/-14.66	-16.86/-12.91	-17.06/-18.7	-13.59/-11.88	-11.32/-14.23	-15.09/-13.56	-13.62/-17.95	-18.67/-19.28	-17.3/-11.49	-10.55/-10.3	-11.19/-9.21	-9.65/-12.22	-13.58/-12.69
Θ(30°)	-17.62/-18.72	-17.74/-12.77	-9.72/-13.2	-13.88/-14.14	-17.84/-18.46	-18.5/-19.37	-13.49/-18.57	-18.01/-18.37	-19.72/-15.2	-13.66/-10.88	-15.56/-17.27	-10.83/-14.06	-14.77/-17.17	-18.42/-18.34	-18.63/-14.79	-12.78/-18.62	-17.44/-15.78	-18.8/-18.42	-17.76/-18.53	-19.33/-17.55	-18.78/-18.22	-18/-18.7	-14.4/-13.88	-15.42/-17.96
Θ(37.5°)	-18.98/-14.02	-14.41/-10.92	-11.12/-15.91	-18.06/-14.74	-13.9/-18.74	-16.02/-14.52	-13.01/-16.64	-18.24/-17.33	-14.18/-16.24	-13.15/-11.78	-15.25/-17.56	-12.11/-13.76	-16.17/-14.22	-17.97/-18.76	-18.87/-18.43	-17.66/-17.93	-18.32/-18.08	-17.9/-17.43	-17.11/-11.8	-10.79/-8.65	-9.37/-12.81	-11.88/-16.79	-10.65/-13.66	-18.58/-14.87
Θ(45°)	-17.86/-15.75	-16.61/-15.72	-11.16/-18.98	-17.72/-15.85	-18.33/-15.43	-18.95/-17.98	-14.81/-18.61	-15.49/-18.27	-18.71/-17.22	-15.27/-14.57	-19.24/-19.11	-18.34/-18.75	-18.74/-16.77	-19.13/-15.77	-18.78/-12.88	-17.81/-18.16	-17.62/-14.26	-11.81/-12.77	-13.42/-15.32	-18.02/-18.08	-15.51/-11.2	-14.31/-18.8	-14.38/-18.78	-19.36/-17.49
Θ(52.5°)	-14.75/-9.46	-18.58/-16.88	-14/-18.59	-18.04/-17.4	-18.64/-12.39	-13.96/-18.18	-14.08/-16.57	-18.34/-19.09	-18.9/-17.8	-18.89/-18.45	-18.42/-17.73	-14.8/-19.05	-15.17/-17.02	-15.64/-18.24	-16.25/-18.28	-16.16/-14.08	-14.18/-16.75	-18.56/-15.1	-15.92/-13.28	-17.5/-18.68	-7.58/-10.97	-16.84/-13.21	-10.08/-8.97	-12.03/-11
Θ(60°)	-18.86/-11.82	-15.32/-17.71	-13.13/-18.48	-15.19/-18.78	-16.78/-17.18	-13.03/-18.11	-18.89/-18.54	-18.75/-18.18	-18.03/-11.09	-17.25/-13.67	-15.86/-16.06	-13.53/-18.16	-17.11/-15.32	-13.97/-15.65	-18.73/-17.44	-17.98/-18.88	-18.93/-18.71	-18.46/-15.69	-18.06/-14.75	-18.4/-15.11	-17.74/-10.86	-16.92/-12.83	-19.17/-19.08	-15.28/-14.78
Θ(67.5°)	-11.01/-16.41	-14.97/-14.72	-14.71/-19.3	-11.96/-19.02	-18.45/-18.07	-18.38/-18.98	-19/-18.08	-18.56/-19.2	-15.8/-11.53	-13.68/-11.97	-17.06/-14.5	-16.95/-14.75	-12.5/-13.73	-18.41/-17.7	-19.02/-18.07	-13.25/-15.45	-18.37/-18.37	-13.61/-18.47	-17.99/-17.75	-18.76/-11.7	-14.6/-12.67	-14.23/-10.34	-15.13/-17.81	-11.81/-16.2
Θ(75°)	-14.72/-15.57	-7.72/-11.98	-14.27/-16.58	-12.69/-18.1	-15.38/-13.05	-18.22/-18.91	-15.71/-17.11	-17.26/-18.92	-18.82/-17.91	-12.82/-15.7	-18.3/-18.23	-18.89/-19.09	-18.58/-17.91	-17.78/-11.54	-18.51/-13.72	-12.61/-19.12	-15.43/-12.83	-18.16/-17.99	-11.79/-11.99	-16.95/-17.44	-13.65/-18.16	-14.84/-19.19	-19.04/-13.04	-15.47/-10.45
Θ(82.5°)	-17.72/-13.39	-12.13/-18.7	-14.27/-12.26	-15.92/-18.65	-17.53/-15.53	-17.83/-18.78	-17.65/-17.9	-19.42/-18.66	-15.13/-19.36	-13.08/-11.98	-18.67/-11.06	-18.8/-16.08	-13.9/-9.56	-17.69/-18.94	-18.02/-18.76	-18.65/-19.23	-14.4/-13.38	-18.61/-17.77	-19.03/-10.77	-16.26/-14.61	-17.77/-17.61	-16.32/-14.88	-17.9/-12.29	-15.26/-15.07
Θ(90°)	-18.69/-14.96	-11.34/-16.6	-11.69/-13.65	-13.36/-19	-18.53/-17.12	-18.54/-17.96	-19.15/-18.21	-17.51/-13.44	-12.22/-12.24	-11.95/-8.82	-18.03/-18.23	-18.61/-15.65	-18.45/-13.34	-18.63/-18.63	-18.75/-15.25	-16.87/-19.13	-18.8/-15.15	-13.45/-13.25	-15.87/-17.75	-18.32/-19.04	-18.98/-18.2	-14.28/-15.42	-15.98/-19.15	-18.16/-16.94
Θ(97.5°)	-12.31/-12.72	-16.28/-16.07	-11.52/-9.92	-10.75/-16.98	-10.69/-14.23	-12.12/-19.26	-18.85/-18.33	-15/-16.43	-19.14/-16.2	-12.99/-15.41	-17.17/-13.77	-17.83/-13.03	-13.01/-14.38	-13.62/-16.9	-12.35/-18.26	-18.69/-17.88	-17.8/-14.17	-11.97/-15.85	-18.7/-16.88	-13.98/-18.41	-16.85/-17.2	-19.1/-16.85	-16.8/-12.4	-16.85/-13.26
Θ(105°)	-10.38/-14.01	-13.97/-18.55	-11.53/-8.51	-8.32/-10.07	-10.93/-18.83	-13.99/-18.08	-17.93/-14.94	-19.07/-17.44	-15.12/-8.7	-10.77/-10.99	-8.03/-19.36	-12.66/-14.64	-6.99/-15	-13.01/-15.95	-9.08/-9.22	-19.29/-15.5	-12.42/-14.01	-15.37/-18.42	-15.99/-18.99	-13.65/-17.75	-18.82/-17.44	-15.27/-16.56	-18.95/-12.33	-17.31/-10.03
Θ(112.5°)	-12.37/-19.38	-14.55/-17.56	-19.17/-13.69	-11.48/-10.5	-11.05/-10.69	-10.29/-19.3	-13.9/-18.12	-18.6/-15.79	-18.14/-16.72	-18.96/-14.89	-19.09/-15.69	-18.6/-14.76	-17.39/-10.75	-18.13/-15.03	-18.86/-16.24	-14.11/-17.01	-18.69/-16.35	-19.29/-18.43	-19.3/-15.52	-15.11/-17.01	-19.13/-15.53	-15.9/-18.98	-15.85/-19.28	-10.39/-18.85
Θ(120°)	-17.27/-14.18	-18.71/-18.04	-12.55/-12.28	-11.66/-11.19	-19.17/-13.28	-18.88/-14.8	-13.61/-19.12	-10.76/-9.75	-10.21/-18.34	-16.57/-18.92	-17.69/-18.94	-18.5/-17.83	-11.47/-14.27	-19.24/-15.62	-14.75/-18.97	-19/-13.53	-10.18/-17.54	-17.91/-16.95	-18.08/-15.73	-15.6/-17.02	-17.99/-12.06	-12.4/-18.45	-17.93/-17.27	-16.95/-12.65
Θ(127.5°)	-14.04/-7.46	-14.24/-10.43	-11.03/-11.72	-8.8/-7.22	-13.6/-7.75	-17.81/-10.13	-15.69/-12.99	-17.85/-17.75	-11.05/-13.63	-18.27/-17.97	-13.29/-11.35	-17.33/-18.57	-17.73/-13.57	-17.99/-15.44	-14.1/-9.01	-7.58/-9.7	-11.25/-10.44	-18.63/-18.64	-12.37/-10.86	-16.22/-18.85	-14.64/-9.17	-19.14/-11.9	-15.27/-13.87	-15.76/-10.26
Θ(135°)	-11.35/-10.72	-13.09/-9.36	-13.2/-12.48	-17.93/-14.04	-12.13/-18.63	-8.94/-15.34	-18.64/-19.03	-19.07/-15.34	-18.35/-18.53	-18.04/-11.73	-10.11/-18.11	-4.52/-11.56	-11.02/-11.53	-17.94/-8.41	-8.86/-15.33	-18.56/-7.65	-13.61/-19.06	-15.93/-19.06	-18.18/-12.07	-18.41/-17.63	-15.32/-17.69	-11.27/-13.51	-18.84/-18.63	-12.45/-17.37
Θ(142.5°)	-18.97/-17.18	-17.72/-14.66	-15.21/-12.87	-17.51/-17.88	-16.47/-14.88	-17.43/-12.02	-13.29/-18.51	-15.06/-17.48	-19.1/-14.6	-18.13/-12.2	-10.33/-9.15	-18.22/-10.49	-13.04/-18.25	-9.77/-18.63	-16.31/-13.3	-14.11/-18.77	-13.25/-19.14	-17.42/-13.41	-14.7/-15.54	-17.45/-19.07	-14.63/-12.99	-19.62/-16.59	-18.1/-15.55	-18.04/-18.57
Θ(150°)	-9.08/-18.22	-14.14/-18.7	-19.2/-16	-18.88/-17.42	-13.8/-17.73	-18.57/-14.83	-18.31/-17.48	-18.87/-17.7	-17.39/-18.51	-13.63/-16.64	-12/-17.83	-18.29/-15.07	-11.44/-11.56	-13.82/-10.3	-11.54/-15.82	-16.79/-13.91	-13.58/-18.16	-17.33/-16.91	-18.81/-14.79	-17.9/-18.36	-15.17/-14.33	-14.31/-15.1	-14.4/-14.93	-16.4/-15.39
Θ(157.5°)	-11.78/-14.31	-10.97/-18.34	-17.63/-16.09	-10.81/-14.65	-18.31/-14.07	-13.31/-18.03	-18.06/-18.93	-16.4/-13.5	-12.51/-12.06	-13.05/-10.21	-18.19/-11.92	-11.81/-10.55	-16.46/-13.9	-8.94/-8.98	-10.62/-10.38	-11.62/-18.38	-17.98/-17.91	-17.63/-18.43	-18.13/-17.08	-15.81/-17.46	-15.73/-17.7	-13.69/-15.6	-18.13/-11.11	-8.96/-10.22
Θ(165°)	-10.18/-11.81	-15.25/-18.25	-12.18/-16.1	-18.77/-18.5	-18.06/-18.75	-17.34/-13.26	-12.8/-12.89	-14.68/-14.94	-14.03/-12.25	-12.07/-8.79	-10.84/-11.19	-12.56/-6.58	-6.61/-6.69	-6.3/-10.12	-16.06/-16.93	-18.02/-18.72	-18.91/-17.34	-18.58/-18.96	-18.19/-17.69	-18.47/-16.98	-14.43/-13.58	-15.09/-14.49	-10.82/-8.61	-7.63/-10.34
Θ(172.5°)	-7.27/-8.29	-7.93/-8.31	-8.91/-10.43	-14.39/-17.42	-18.56/-17.8	-16.61/-18.84	-17.86/-16.37	-15.82/-13.93	-13/-12.58	-16.37/-16.28	-14.92/-9.25	-6.44/-4.86	-4.7/-5.36	-8.44/-14.48	-18.13/-19.07	-18.09/-17.72	-17.19/-19.15	-15.09/-14.8	-12.61/-10.75	-12.44/-10.65	-9.67/-9.03	-7.33/-7.02	-8.09/-7.03	-8.8/-7.7
Θ(180°)	-5.41/-6.14	-6.57/-7.04	-7.75/-8.6	-9.25/-11.05	-12.65/-13.26	-13.45/-12.71	-11.97/-11.15	-11.39/-10.08	-9.95/-8.75	-8.76/-8.56	-6.84/-6.86	-7.86/-9.92	-11.34/-13.61	-15.4/-18.22	-19.35/-17.93	-16.52/-17.81	-16.65/-16.84	-12.72/-9.98	-10.05/-8.82	-8.46/-7.69	-6.61/-6.18	-6.73/-5.5	-5.94/-5.22	-5.12/-5
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°)	-15.72/-14.5	-13.41/-17.24	-14.08/-14.26	-13.12/-14.32	-13.41/-13.21	-12.07/-12.21	-11.74/-12.19	-10.68/-12.48	-11.08/-12.71	-13.05/-15.44	-12.32/-14.99	-14.21/-13.3	-13.04/-12.55	-14.83/-15.25	-13.26/-11.87	-11.05/-11.84	-10.38/-11.39	-11.38/-10.11	-11.28/-11.53	-12.55/-12.36	-14.08/-15.26	-15/-15.8	-18.46/-15.27	-15.34/-15.49
Θ(7.5°)	-18.24/-19.25	-18.38/-18.85	-16.89/-16.96	-15.42/-13.83	-12.49/-12.27	-10.8/-10.93	-9.93/-9.78	-9.53/-10.67	-10.64/-11.3	-12.48/-12.97	-16.19/-16.91	-18.28/-18.7	-17.94/-15.45	-14.47/-13.45	-14.37/-12.47	-13.56/-12.71	-13.98/-16.58	-18.34/-17.89	-18.81/-17.95	-18.03/-17.22	-17.95/-17.51	-19.27/-17.7	-17.35/-19.23	-18.28/-18.47
Θ(15°)	-11.7/-12.88	-17.08/-16.58	-15.05/-16.7	-14.92/-15.31	-14.69/-18.7	-17.47/-18.31	-17.63/-18.98	-19.24/-16.6	-11.38/-12.62	-13.71/-16.91	-18.79/-18.8	-18.69/-18.51	-18.07/-17.77	-17.7/-18.8	-18.84/-18.49	-17.85/-17.5	-17.35/-17.68	-15.67/-11.59	-11.16/-10.56	-11.65/-13.58	-15.68/-16.54	-17.37/-17.48	-17.26/-15.84	-12.74/-11.25
Θ(22.5°)	-17.33/-10.83	-8.8/-7.93	-8.71/-13.73	-11.88/-13.4	-12.86/-8.29	-8.52/-9.04	-9.91/-12.2	-14.12/-9.85	-10.73/-10.67	-13.89/-16.54	-9.63/-10.85	-11.23/-17.96	-18.65/-18.33	-17.76/-17.92	-17.67/-15.22	-11.06/-6.36	-4.11/-4.32	-3.54/-2.95	-3.79/-5.12	-6.65/-6.31	-5.58/-5.02	-4.36/-5.69	-7.79/-10.42	-6.86/-8.4
Θ(30°)	-6.01/-8.87	-9.89/-12.32	-7.96/-6.76	-5.76/-10.35	-8.51/-7.32	-6.42/-5.95	-5.6/-4.77	-6.01/-6.98	-8.33/-7.72	-7.96/-11.45	-10.52/-13.54	-17.76/-12.11	-10.44/-12.12	-9.54/-8.31	-12.64/-15.78	-9.6/-10.45	-12.16/-12.17	-14.63/-10.32	-13.65/-16.41	-13.31/-15.5	-17.3/-12.21	-8.35/-8.21	-6.55/-7.43	-9.66/-6.51
Θ(37.5°)	-2.66/-6.97	-7.72/-5.93	-7.06/-7.76	-7.34/-10.15	-2.97/-3.31	-4.44/-4.41	-5.22/-4.37	-4.11/-3.93	-5.99/-8.87	-7.14/-9.3	-7.15/-5.46	-12.24/-6.1	-10.18/-8.62	-6.29/-13.34	-12.51/-8.6	-7.29/-4.61	-3.99/-4.21	-4.83/-4.42	-3.08/-3.32	-4.13/-5.33	-7.37/-6.89	-3.41/-3.38	-6.32/-4.77	-8.31/-9.07
Θ(45°)	-6.89/-6.16	-4.36/-4.94	-7.04/-1.29	-5.43/-9.67	-4.04/-6.66	-7.28/-4.19	-2.65/-3.74	-2.59/-3.19	-3.15/-6.06	-3.47/-6.31	-7.75/-5.42	-4.67/-5.29	-5.89/-7.3	-5.17/-4.86	-5.2/-5.08	-2.97/-5.74	-6.69/-8.42	-14.03/-7.2	-14.34/-15.24	-10.54/-7.16	-7.45/-11.52	-6.89/-5.95	-7.25/-6.39	-3.19/-2.97
Θ(52.5°)	-6.73/-1.81	-3.81/-2.36	-4.56/-3.1	-2.35/-7.35	-2.58/-0.87	-9.68/-7.35	-5.92/-7.8	-5.9/-6.09	-6.48/-4.82	-7.05/-5.7	-5.49/-5.9	-3.43/-3.43	-5.61/-4.55	-5.34/-6.63	-6.62/-6.04	-9.92/-3.39	-0.85/-1.17	-1.42/-2.1	-1.46/-1.71	0.04/-0.37	-1.61/-1.78	0.09/-2.08	-4.76/-4.43	-5.31/-5.5
Θ(60°)	-3.21/-4.34	-6.46/-4.72	-6.11/-1.42	-2.23/-4.18	-2.07/-0.07	0.44/-4.51	-3.26/-3.55	-3/-5.25	-1.98/-1.65	-3.62/-2.96	-2.18/-5.68	-5.81/-4.78	-5.7/-5.5	-6.67/-4.24	-5.31/-4.03	-2.01/-0.99	-2.75/-5.71	-5.33/-5.93	-10.89/-7.9	-10.43/-14.3	-7.81/-4.34	-4.93/-6.87	-4.63/-6.52	-3.76/-7.49
Θ(67.5°)	-2.42/-7.48	-1.37/-5.27	-2.78/-2.6	-2.61/-0.01	-4.3/-1.4	0.56/-1.11	-1.53/-0.86	-0.73/-0.49	-0.89/-1.04	-4.06/-3.89	-3.69/-4.81	-5.42/-6.46	-5.03/-5.43	-2.3/-3.92	-1.32/-2.24	-4.23/-7.1	-2.1/-3.2	-1.97/-0.02	0.11/-0.33	-0.14/-1.08	-1.44/-3.13	-4.9/-4.75	-4.81/-2.78	-4.31/-5.46
Θ(75°)	-3.49/-0.99	-7.91/-4.83	-1.73/-0.96	-0.58/-1.08	-2.12/-2.63	-0.09/-1.3	-2.82/-1.04	-2.8/-1.63	-1.09/-2.57	-3.6/-2.36	-2.08/-3.65	-1.83/-2.01	-1.6/-1.28	-2.1/-5.43	-4.27/-2.9	-2.29/-0.57	-4.21/-1.38	-1.22/-3.96	-2.41/-2.66	-5.93/-0.82	-1.46/-4.67	-4.07/-4.77	-5.56/-4.69	-5.45/-2.18
Θ(82.5°)	-3.74/-7.52	-5.27/-3.71	-2.49/-3.29	-0.43/-0.99	-2.19/-0.02	-1.27/-0.34	0.22/0.61	-0.42/0.69	-2.41/-0.19	0.2/-0.05	0.68/-2.81	-0.49/-5.46	-3.89/-4.69	-3.61/-9.52	-1.69/-5.15	-6.53/-2.36	-0.45/-2.42	-6.15/-5.3	-4.48/-3.5	-5.01/-4.57	-6.11/-2.39	-4.45/-6.36	-7.44/-2.22	-3.16/-9.97
Θ(90°)	1.08/-4.17	-3.01/-5.12	-3.8/-1.37	-2.94/-0.11	-0.6/0.4	-0.34/-2.11	-1.6/-0.13	-2.1/-0.41	-0.58/-0.15	0.22/-2.93	-1.52/-3.59	-3.65/-9.54	-2.58/-0.87	-0.94/-3.92	-2.5/-3.46	-3.76/-4.4	-2.34/-3.35	-2.33/-2.97	-2.68/-5.74	-5.06/-3.26	-0.94/-10.21	-3.13/-3.81	-7.03/-5.88	-7.31/-1.59
Θ(97.5°)	-4.88/-7.32	-5.07/-8.49	-1.81/-0.98	0.54/-1.7	-2.04/-0.64	-0.04/0.23	-0.55/-0.12	-0.22/-0.98	-1.9/-0.98	-2.39/0.23	-0.41/-1.2	-0.57/-2.74	-2.15/-2.72	-2.7/-13.79	-4.04/-6.56	-9/-3.28	-3.13/-3.1	-0.98/-2.25	-0.01/-1.9	-2.46/-2.64	-0.4/-5.89	-5.51/-3.52	-16.34/-2.76	-3.56/-8.19
Θ(105°)	0.12/-1.3	-1.53/-6.45	-3.49/-2.35	-1.3/1.06	0.48/1.16	-1.49/-0.75	0.63/1.91	-1.72/-0.89	-1.26/1.17	-1.48/-1.8	0.36/-4.13	-4.4/-4.88	-1.44/-4.09	-4.54/-8.47	-2.85/-5.66	-2.16/-0.33	-0.84/-3.34	-2.51/-3.45	-0.16/-4.32	-2.93/-3.82	-2.21/-7.51	-3.07/-8.6	-6.87/-3.99	-4.4/-2.35
Θ(112.5°)	-6.34/-6.12	-4.37/-3.2	-2.52/0.85	0.86/-3.63	-5.35/-2.54	-1.66/-0.56	0.03/-1.86	-1.56/0.36	-0.82/-0.22	-2.55/-5.49	-1.34/-1.5	-1.31/-3.65	-5.58/-5.81	-0.95/-11.19	-1.61/-1.06	-5.25/-4.68	-4.32/-9.03	-6.37/-7.57	-4.12/-6.69	-6.72/-7.69	-7.38/-16.27	-7.21/-7.05	-7.76/-7.38	-6.37/-9.59
Θ(120°)	-6.25/-7.26	-12.76/-11.31	-6.09/-5.84	-4.83/-0.38	-1.34/-0.23	1.22/-3.41	-1.82/-0.61	-0.49/-0.45	-1.57/-0.71	-0.27/-1.18	-1.58/-5.44	-7.6/-8.47	-7.86/-4.36	-6.69/-8.92	-12.21/-8.89	-3.16/-2.17	-4.51/-6.12	-7.12/-3.78	-12.23/-11.24	-9.45/-8.18	-8.35/-18.28	-6.83/-8.15	-10.23/-8.63	-10.21/-12.31
Θ(127.5°)	-9.4/-4.8	-6.96/-4.96	-3.62/-6.32	-6.38/-10.71	-3.11/-2.74	-4.54/-1.35	-0.42/-1.45	-1.09/-2.34	-1.01/-1.39	-5.73/-4.46	-8.5/-5.23	-3.18/-6.94	-4.12/-10.63	-6.79/-6.63	-3.55/-7.53	-2.9/-7.82	-1.56/-4.86	-8.82/-12.98	-5.73/-8.71	-11.48/-9.24	-9.84/-17.17	-5.08/-13.8	-5.12/-5.69	-8.55/-14.17
Θ(135°)	-5.56/-10.72	-11.16/-7.35	-7.04/-5.57	-4.4/-2.9	-5.13/-1.44	-11.23/-6.49	-8.35/-8.14	-8.14/-8.13	-7.41/-7.66	-10.24/-7.86	-5.3/-6.67	-11.71/-9.37	-4.15/-4.89	-6.76/-5.95	-9.95/-9.81	-5.7/-9.05	-8.3/-10.43	-8.77/-12.72	-14.1/-7.13	-10.5/-13.63	-11.41/-6.4	-7.42/-13.47	-8.88/-8.44	-12.61/-11.6
Θ(142.5°)	-8.4/-8.52	-14.66/-18.07	-17.73/-9.89	-5.56/-3.51	-5.22/-4.7	-1.03/-5.08	-3.17/-0.83	-2.31/-4.42	-4.9/-2.97	-2/-2.39	-3.15/-5.78	-12.64/-7.74	-9.58/-7.73	-12.08/-14.21	-6.8/-8.15	-5.67/-6.47	-10.37/-9.73	-7.87/-12.51	-19.19/-11.67	-13.94/-8.14	-17.67/-18.07	-12.58/-13.62	-12.29/-18.4	-10.16/-12.13
Θ(150°)	-8.16/-7.53	-8.98/-18.12	-13.19/-18.85	-19.46/-16.54	-16.85/-12.21	-12.89/-9.46	-9.03/-6.62	-5.97/-6.64	-8.3/-8.54	-9.17/-10.58	-8.69/-12.16	-18.42/-7.46	-13.55/-11.94	-18.34/-7.75	-6.94/-3.77	-6.03/-10.32	-12.92/-12.07	-11.89/-11.19	-19.43/-15.96	-18.99/-18.49	-19.28/-18.7	-18.14/-17.16	-11.13/-8.37	-10.21/-11.51
Θ(157.5°)	-11.19/-7.21	-7.28/-12.45	-9.37/-9.3	-17.2/-14.83	-5.89/-6.45	-10.56/-17.53	-17.64/-17.94	-18.73/-18.08	-16.78/-19.03	-17.19/-18.03	-18.33/-15.15	-10.47/-9.33	-15.29/-13.04	-8.07/-8.09	-16.77/-14.49	-9.8/-12.65	-10.72/-12.69	-18.81/-16.26	-18.72/-15.4	-10.13/-14.99	-18.24/-19.02	-17.31/-18.69	-14.79/-10.93	-9.74/-8.28
Θ(165°)	-10.45/-8.77	-11.31/-13.29	-8.9/-5.47	-5.87/-7.54	-6.75/-5.03	-4.28/-4.86	-6.73/-9.86	-11.14/-12.8	-10.81/-10.46	-12.67/-10.37	-9.21/-10.19	-11.91/-9.78	-8.77/-12.76	-18.2/-12.86	-9.4/-11.31	-15.15/-16.25	-16.02/-17.66	-15.01/-11.59	-12.32/-12.87	-15.69/-17.9	-16.62/-14.1	-16.93/-17.48	-17.3/-16.75	-16.07/-12.76
Θ(172.5°)	-9.87/-7.95	-7.97/-6.65	-6.13/-5.3	-4.48/-4.93	-5.45/-6.51	-6.59/-6.19	-5.81/-5.49	-6.15/-5.89	-6.37/-6.94	-9.64/-9.42	-10.67/-8.75	-10.29/-16.91	-18.56/-11.91	-9.24/-9.76	-10.32/-11.02	-12.07/-12	-12.92/-10.87	-11.23/-11.28	-12.1/-11.72	-10.05/-10.57	-10.55/-9.64	-7.91/-8.01	-9.04/-11.28	-10.68/-11.37
Θ(180°)	-11.21/-10.18	-9.13/-8.69	-7.97/-7.82	-7.63/-6.8	-6.84/-6.31	-6.36/-6.76	-8.14/-7.31	-8.39/-9.6	-9.03/-10.24	-11.94/-13.63	-15.95/-14.18	-15.41/-14.37	-16.55/-14.93	-13.73/-11.84	-12.13/-11.1	-10.93/-8.91	-7.66/-8.26	-7.71/-7.69	-8.06/-8.31	-8.86/-8.62	-8.59/-8.87	-10.84/-11.93	-12.18/-12.95	-12.96/-12.56
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°)	-7.85/-7.64	-8.96/-10.47	-12.61/-13.6	-18.76/-18.39	-18.83/-18.54	-15.69/-16.14	-11.12/-11.26	-10.58/-9.35	-8.64/-7.41	-8.06/-8.71	-7.99/-7.65	-7.24/-7.32	-6.98/-7.64	-9.63/-10.63	-10.05/-11.71	-15.74/-14.04	-18.54/-17.08	-17.98/-18.13	-18.04/-18.39	-12.99/-12.11	-12.83/-9.75	-9.69/-9.95	-9.11/-7.3	-7.06/-7.89
Θ(7.5°)	-7.48/-8.23	-10.6/-12.6	-15.24/-15.8	-18.56/-18.9	-17.67/-17.98	-18.34/-17.74	-17.68/-18.85	-18.04/-16.3	-18.55/-16.25	-15.07/-13.79	-11.55/-8.56	-8.29/-8.96	-8.59/-7.64	-8.47/-11.35	-12.74/-15.25	-18.75/-18.76	-18.18/-19.39	-17.6/-17.87	-15.32/-13.99	-11.99/-11.89	-10.78/-8.02	-8.06/-7.13	-6.34/-6	-5.94/-7.26
Θ(15°)	-5.7/-7.35	-9.92/-12.65	-13.17/-15.39	-18.12/-19.27	-17.61/-18.12	-17.37/-17.97	-17.81/-17.37	-17.56/-19.07	-17.86/-18.62	-17.29/-12.75	-10.41/-9.75	-9.82/-9.86	-9.35/-11.19	-13.93/-18.42	-18.43/-18.21	-19.33/-18.3	-17.49/-14.39	-17.59/-18.41	-18.33/-19.21	-18.23/-17.62	-17.49/-19.2	-18.52/-14.09	-8.87/-6.85	-5.76/-6.15