Antenna Composite Gain Test Report

FCC ID	MSQ-RTBE6J00
Equipment	ROG Rapture GT-BE19000 WiFi 7 Tri-band Gaming Router
Brand Name	ASUS
Model Name	GT-BE19000
Applicant	ASUSTeK COMPUTER INC. 1F., No. 15, Lide Rd., Beitou, Taipei City 112, Taiwan
Standard	KDB662911 D03 v01
Sample Received	Dec. 21, 2022
Start Test Date	Dec. 23, 2022
Final Test Date	Jan. 17, 2023

Sam Chen

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
AP422102	01	Initial issue of report	May 17, 2024

1. Operation Mode and Antenna Information

For EUT 1:

Antenna Position	RF Port			Brand Name	Model Name	Ant. Type	Connector	Modes of Operation
	WLAN 2.4GHz	WLAN 5GHz	WLAN 6GHz					
2G5G Ant1	1	1	-	WHA Yu	C660-510591-A	Dipole	I-PEX	2.4GHz, 5GHz UNII 1~3
2G5G Ant2	4	4	-	WHA Yu	C660-510592-A	Dipole	I-PEX	2.4GHz, 5GHz UNII 1~3
2G5G Ant3	3	3	-	WHA Yu	C660-510593-A	Dipole	I-PEX	2.4GHz, 5GHz UNII 1~3
2G5G Ant4	2	2	-	WHA Yu	C660-510594-A	Dipole	I-PEX	2.4GHz, 5GHz UNII 1~3
6G Ant1	-	-	1	WHA Yu	C660-510587-A	Dipole	I-PEX	6GHz
6G Ant2	-	-	2	WHA Yu	C660-510588-A	Dipole	I-PEX	6GHz
6G Ant3	-	-	3	WHA Yu	C660-510589-A	Dipole	I-PEX	6GHz
6G Ant4	-	-	4	WHA Yu	C660-510590-A	Dipole	I-PEX	6GHz

For EUT 2:

Antenna Position	RF Port			Brand Name	Model Name	Ant. Type	Connector	Modes of Operation
	WLAN 2.4GHz	WLAN 5GHz	WLAN 6GHz					
2G5G Ant1	1	1	-	WHA Yu	C660-510591-AW1	Dipole	I-PEX	2.4GHz, 5GHz UNII 1~3
2G5G Ant2	4	4	-	WHA Yu	C660-510592-AW1	Dipole	I-PEX	2.4GHz, 5GHz UNII 1~3
2G5G Ant3	3	3	-	WHA Yu	C660-510593-AW1	Dipole	I-PEX	2.4GHz, 5GHz UNII 1~3
2G5G Ant4	2	2	-	WHA Yu	C660-510594-AW1	Dipole	I-PEX	2.4GHz, 5GHz UNII 1~3
6G Ant1	-	-	1	WHA Yu	C660-510587-AW1	Dipole	I-PEX	6GHz
6G Ant2	-	-	2	WHA Yu	C660-510588-AW1	Dipole	I-PEX	6GHz
6G Ant3	-	-	3	WHA Yu	C660-510589-AW1	Dipole	I-PEX	6GHz
6G Ant4	-	-	4	WHA Yu	C660-510590-AW1	Dipole	I-PEX	6GHz

Note:

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

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

2G5G Ant1~4 could transmit/receive simultaneously.

6GHz Operation Mode (4TX/4RX)

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

6G Ant1~4 could transmit/receive simultaneously.

2. Table for Multiple Listing

The difference for each EUT is shown as below:

EUT	Enclosure/Antenna Color	Heatsink Color on the Back of the EUT
1	Black	Red
2	White	Black

Note 1: The difference between EUT 1 and EUT 2 is only color, there is only EUT 1 tested and recorded in this report

Note 2: The above information was declared by manufacturer.

3. 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

4. Testing Location

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

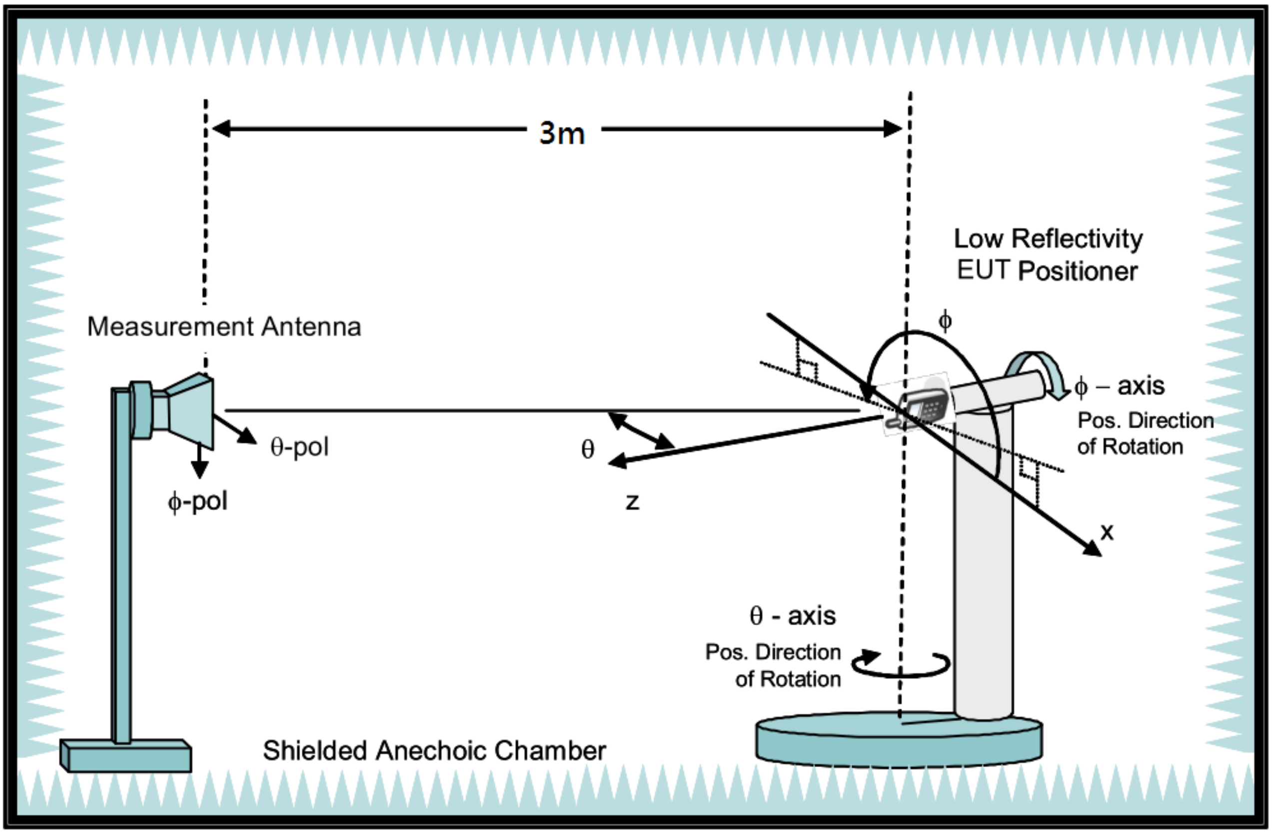
Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
Radiated	05CH03-HY	Rex Liao	23~24 / 40~50	Dec. 23, 2022 ~ Jan. 17, 2023

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

5. 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).

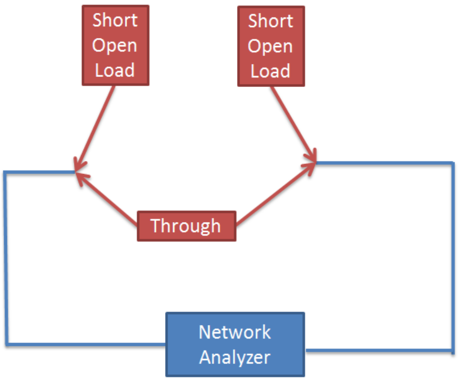
#Reference to CTIA “ctia-test-plan-for-wireless-device-over-the-air-performance-ver-3-7-1”

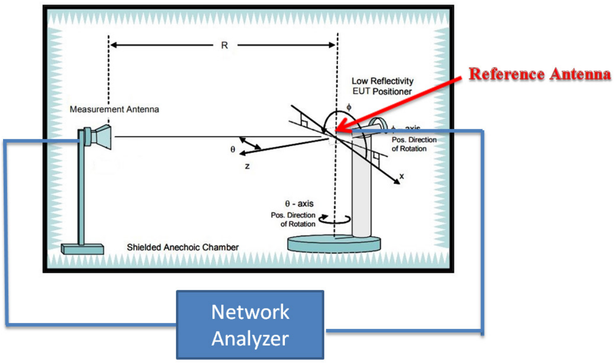


6. Reference Calibration

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

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





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

Note:

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

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

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

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

7. Test Method

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

DG steps:

1. Each Phi and Theta polarization antenna gain are measured for all test angles.
2. Composite Phi and Theta antenna gain are computed, using formula in KDB662911 D01 d) (i) and e) (ii), for all angles.
3. Composite antenna gain are examined for all angles to determine max gain and Phi/Theta position. Max gain and phi/theta position are listed in section 8 tables.

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

8. Measured Values and Calculation of Maximum Gain Positions

DG_1SS max value position

Frequency (Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 (dBi)	0.15	-2.37	-4.82	-1.93	-0.82
Ant. 2 (dBi)	-0.56	0.43	0.1	-0.31	-2.03
Ant. 3 (dBi)	0.6	-1.08	2.11	1.39	1.62
Ant. 4 (dBi)	-0.34	-2.5	0.96	-0.66	-0.72
DG [1SS] (dBi)	5.99	4.72	5.97	5.72	5.64
Polarization	Theta	Theta	Theta	Theta	Theta
Θ(°)	90	90	82.5	90	60
Φ(°)	75	127.5	142.5	22.5	195

Note: The DG 1SS max value position is the maximum value of section 12 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^(0.15/20)	10^(-2.37/20)	10^(-4.82/20)	10^(-1.93/20)	10^(-0.82/20)
Ant. 2 [10^(G/20)]	10^(-0.56/20)	10^(0.43/20)	10^(0.1/20)	10^(-0.31/20)	10^(-2.03/20)
Ant. 3 [10^(G/20)]	10^(0.6/20)	10^(-1.08/20)	10^(2.11/20)	10^(1.39/20)	10^(1.62/20)
Ant. 4 [10^(G/20)]	10^(-0.34/20)	10^(-2.5/20)	10^(0.96/20)	10^(-0.66/20)	10^(-0.72/20)
Ant. 1 [10^(G/20)] value	1.017	0.761	0.574	0.801	0.91
Ant. 2 [10^(G/20)] value	0.938	1.051	1.012	0.965	0.792
Ant. 3 [10^(G/20)] value	1.072	0.883	1.275	1.174	1.205
Ant. 4 [10^(G/20)] value	0.962	0.75	1.117	0.927	0.92
Sum All Antenna [Amax]	3.988	3.445	3.978	3.866	3.827
DG [10*log(Amax^2/Nant)]	5.99	4.72	5.97	5.72	5.64

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})

DG_1SS max value position

Frequency (Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 (dBi)	1.75	-1.11	2.13	0.39
Ant. 2 (dBi)	1.95	2.41	-1.18	0.89
Ant. 3 (dBi)	-2.78	-2.79	-2.51	-1.69
Ant. 4 (dBi)	-2.11	-1.66	-1.75	-2.03
DG [1SS] (dBi)	5.99	5.46	5.38	5.5
Polarization	Theta	Theta	Theta	Theta
Θ(°)	60	60	75	82.5
Φ(°)	82.5	75	90	247.5

Note: The DG 1SS max value position is the maximum value of section 12 table DG 1SS Result.

DG_1SS max value position calculation

Frequency (Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 [10^(G/20)]	10^(1.75/20)	10^(-1.11/20)	10^(2.13/20)	10^(0.39/20)
Ant. 2 [10^(G/20)]	10^(1.95/20)	10^(2.41/20)	10^(-1.18/20)	10^(0.89/20)
Ant. 3 [10^(G/20)]	10^(-2.78/20)	10^(-2.79/20)	10^(-2.51/20)	10^(-1.69/20)
Ant. 4 [10^(G/20)]	10^(-2.11/20)	10^(-1.66/20)	10^(-1.75/20)	10^(-2.03/20)
Ant. 1 [10^(G/20)] value	1.223	0.88	1.278	1.046
Ant. 2 [10^(G/20)] value	1.252	1.32	0.873	1.108
Ant. 3 [10^(G/20)] value	0.726	0.725	0.749	0.823
Ant. 4 [10^(G/20)] value	0.784	0.826	0.818	0.792
Sum All Antenna [Amax]	3.985	3.751	3.717	3.769
DG [10*log(Amax^2/Nant)]	5.99	5.46	5.38	5.5

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})

9. Summary of Test Result

Freq(Hz)	**2.45G**	**5.2G**	**5.3G**	**5.6G**	**5.785G**
Ant. 1 Max Gain (dBi)	2.09	1.52	1.17	1.98	1.08
Ant. 2 Max Gain (dBi)	1.84	2.29	2.9	3.09	2.51
Ant. 3 Max Gain (dBi)	2.91	2.7	3.04	2.48	3.39
Ant. 4 Max Gain (dBi)	2.14	1.21	1.19	3.23	1.87
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/97.5/165	Theta/67.5/270	Theta/67.5/270	Theta/97.5/232.5	Theta/82.5/247.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/52.5/262.5	Theta/60/262.5	Theta/90/97.5	Theta/60/247.5	Theta/90/97.5
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/52.5/180	Theta/60/180	Theta/60/180	Theta/90/37.5	Theta/75/195
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/60/172.5	Theta/82.5/165	Theta/82.5/157.5	Theta/82.5/180	Theta/67.5/165
Max Gain (dBi)	2.91	2.7	3.04	3.23	3.39
DG [1SS] (dBi)	5.99	4.72	5.97	5.72	5.64
DG [2SS] (dBi)	2.99	2.7	3.04	3.23	3.39

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)

Frequency (Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 Max Gain (dBi)	1.75	1.52	2.13	2.17
Ant. 2 Max Gain (dBi)	1.95	2.41	2.19	1.64
Ant. 3 Max Gain (dBi)	1.61	1.96	1.51	1.93
Ant. 4 Max Gain (dBi)	1.98	1.44	1.47	2.21
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/60/82.5	Theta/97.5/90	Theta/75/90	Theta/52.5/112.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/60/82.5	Theta/60/75	Theta/52.5/82.5	Theta/82.5/262.5
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/97.5/322.5	Theta/60/352.5	Theta/97.5/187.5	Theta/52.5/0
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/60/345	Theta/60/345	Theta/52.5/337.5	Theta/52.5/337.5
Max Gain (dBi)	1.98	2.41	2.19	2.21
DG [1SS] (dBi)	5.99	5.46	5.38	5.5
DG [2SS] (dBi)	2.99	2.46	2.38	2.5

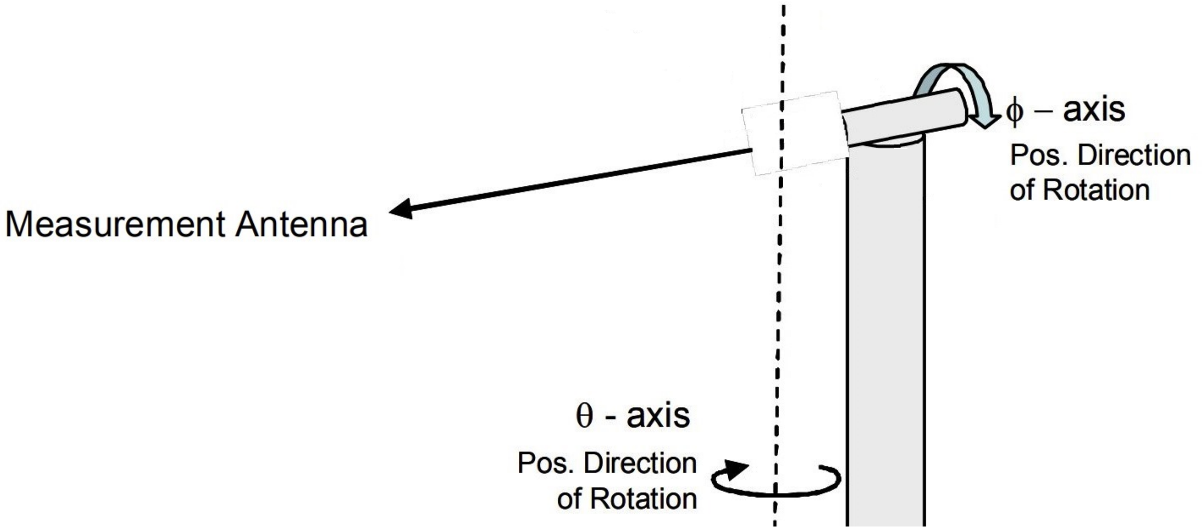
Note:

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)

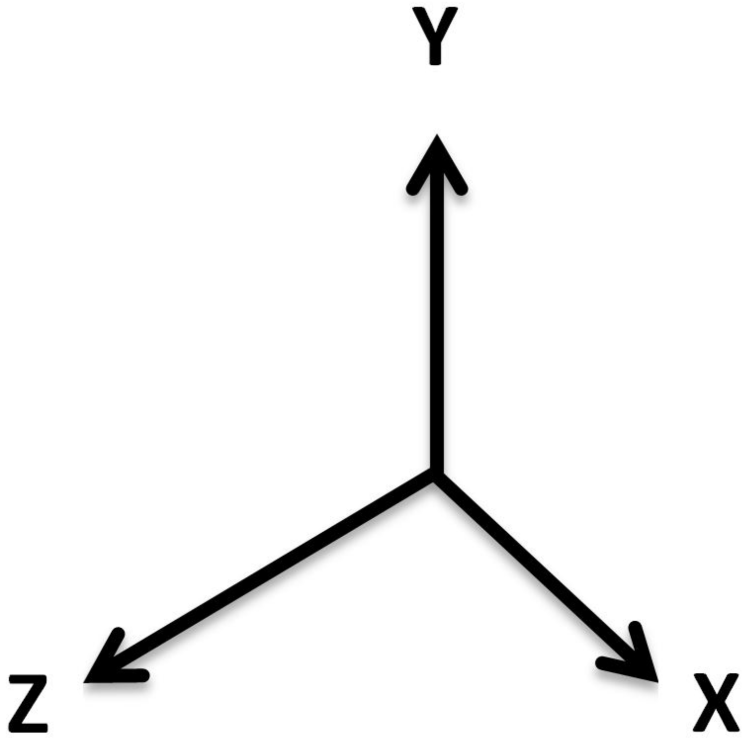
10. Test Setup

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.

11. Test Equipment and Calibration Data

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

Note: Calibration Interval of instruments listed above is one year.

NCR means Non-Calibration required.

12. Test Results

Please refer to the appendix.

Freq(Hz)	**2.45G**	**5.2G**	**5.3G**	**5.6G**	**5.785G**
Ant. 1 Max Gain (dBi)	2.09	1.52	1.17	1.98	1.08
Ant. 2 Max Gain (dBi)	1.84	2.29	2.9	3.09	2.51
Ant. 3 Max Gain (dBi)	2.91	2.7	3.04	2.48	3.39
Ant. 4 Max Gain (dBi)	2.14	1.21	1.19	3.23	1.87
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/97.5/165	Theta/67.5/270	Theta/67.5/270	Theta/97.5/232.5	Theta/82.5/247.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/52.5/262.5	Theta/60/262.5	Theta/90/97.5	Theta/60/247.5	Theta/90/97.5
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/52.5/180	Theta/60/180	Theta/60/180	Theta/90/37.5	Theta/75/195
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/60/172.5	Theta/82.5/165	Theta/82.5/157.5	Theta/82.5/180	Theta/67.5/165
Max Gain (dBi)	2.91	2.7	3.04	3.23	3.39
DG [1SS] (dBi)	5.99	4.72	5.97	5.72	5.64
DG [2SS] (dBi)	2.99	2.7	3.04	3.23	3.39

DG 1SS Result

Freq(Hz)	2.45G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.32/-9.49	-9.87/-9.7	-8.85/-8.45	-8.64/-8.02	-7.34/-6.47	-6.04/-5.89	-5.68/-4.82	-4.12/-4.45	-4.87/-5.33	-5.38/-5.75	-6.15/-6.08	-6.67/-7.71	-8.13/-8.09	-7.85/-7.59	-7.36/-7.59	-7.97/-7.7	-6.88/-6.4	-6.19/-5.8	-5.4/-5.13	-4.88/-4.58	-4.21/-4.58	-4.41/-4.57	-5.36/-6.02	-6.3/-6.76
Θ(7.5°)	-7.56/-7.72	-8.83/-8.97	-8.56/-8.09	-8.05/-8.32	-7.91/-6.86	-6.19/-5.88	-5.93/-5.27	-4.4/-4.38	-4.9/-5.52	-5.71/-5.5	-4.9/-4.89	-5.41/-6.34	-6.98/-7.03	-6.55/-6.38	-6.6/-7.12	-7.62/-8.17	-7.37/-6.55	-5.8/-5.43	-5.12/-4.53	-4.39/-4.68	-5.15/-5.26	-5.19/-4.97	-5.43/-6.11	-6.48/-6.63
Θ(15°)	-7.32/-7.34	-8.1/-7.8	-7.41/-7.53	-7.96/-8.47	-8.16/-6.95	-6.29/-5.87	-6.12/-5.26	-4.01/-3.77	-4.92/-6.15	-6.02/-5.37	-5.58/-5.99	-5.99/-6.41	-7.56/-7.51	-6.95/-5.94	-5.56/-5.63	-6.19/-6.72	-6.78/-6.94	-6.04/-5.46	-4.41/-3.36	-2.78/-2.97	-3.6/-4.4	-5.16/-5.26	-5.42/-5.72	-6.73/-6.59
Θ(22.5°)	-7.63/-7.64	-7.8/-7.47	-7.11/-7.39	-8.19/-9.28	-9.07/-7.03	-5.84/-5.52	-5.64/-5.91	-5.51/-5.2	-5.98/-6.76	-6.5/-5.4	-4.61/-4.42	-4.2/-4.21	-4.94/-5.49	-5.34/-4.89	-4.35/-4.26	-4.9/-6.13	-7.03/-7.26	-6.19/-5.55	-4.18/-2.8	-2.11/-2.18	-2.88/-3.73	-4.45/-4.67	-4.79/-5.57	-6.24/-6.93
Θ(30°)	-8.27/-8.13	-7.06/-6.09	-5.95/-7.01	-8.76/-10.51	-10.41/-8.05	-6.06/-5.51	-5.94/-7.12	-8.08/-8.93	-8.36/-7.94	-7.51/-6.16	-5.32/-5.11	-5.18/-5.57	-6.43/-6.98	-6.3/-5.87	-5.13/-5.02	-5.77/-6.82	-7.78/-7.62	-6.49/-5.76	-4.73/-3.82	-3.22/-3.26	-3.74/-4.54	-5.27/-5.46	-5.51/-6.18	-6.62/-7.23
Θ(37.5°)	-8.28/-8.35	-7.66/-6.2	-5.68/-6.43	-8.73/-11.13	-9.88/-8.8	-7.25/-6.4	-6.86/-7.75	-8.02/-7.26	-7.19/-9.02	-9.49/-7.48	-6.22/-5.72	-5.66/-5.71	-6.03/-6.74	-7.12/-7.27	-7.74/-7.92	-8.11/-8.28	-8.61/-7.89	-6.98/-6.14	-5.39/-4.9	-5.04/-5.87	-6.75/-7.3	-6.86/-6.5	-6.89/-7.76	-7.6/-7.37
Θ(45°)	-8.91/-8.52	-9.18/-7.43	-6.32/-5.84	-7.5/-10.33	-10.18/-9.21	-8.33/-7.56	-7.73/-7.45	-7.09/-6.45	-7.46/-10.14	-12.09/-10.96	-8.52/-6.72	-6.38/-6.35	-6.3/-6.76	-7.42/-9.62	-10.75/-11.81	-12/-9.89	-9.1/-8.78	-8.85/-8.61	-6.7/-5.9	-6.77/-8.41	-9.68/-9.18	-8.03/-7.43	-6.64/-7.37	-8.27/-8.39
Θ(52.5°)	-8.59/-9.19	-9.4/-8.19	-6.85/-6	-7.14/-9.81	-9.83/-9.32	-9.15/-8.81	-7.68/-6.99	-6.95/-7.96	-10.98/-12.05	-9.73/-7.62	-6.89/-6.45	-6.72/-7.02	-6.99/-6.16	-7.11/-9.4	-10.28/-10.76	-11.82/-10.64	-9.34/-9.69	-9.53/-8.99	-6.88/-5.66	-6.73/-8.87	-8.83/-7.5	-7.21/-7.2	-6.47/-6.21	-6.64/-7.54
Θ(60°)	-6.42/-7.49	-8.77/-9.36	-7.94/-7.08	-8.03/-10.42	-9.49/-7.81	-7.53/-7.71	-8.34/-8.6	-8.41/-7.84	-9.55/-10.06	-6.71/-5.19	-5.36/-4.85	-4.8/-5.66	-7.14/-6.93	-7.1/-8.89	-8.95/-8.28	-8.9/-8.66	-9.03/-8.87	-7.79/-8	-5.82/-4.12	-4.46/-6.78	-6.92/-5.75	-6.62/-8.41	-7.84/-6.09	-4.97/-5.09
Θ(67.5°)	-5.3/-6.35	-9.02/-11.73	-11.31/-9.05	-8.28/-8.42	-8.02/-7.38	-8.17/-9.19	-9.61/-7.67	-6.16/-5.52	-7.03/-9.48	-7.61/-6.65	-6.21/-5.03	-5.2/-7.02	-8.31/-7.56	-7.89/-10.43	-9.29/-8.02	-9.6/-7.62	-6.98/-7.46	-6.21/-7.2	-4.8/-2.49	-2.43/-4.17	-4.52/-4.83	-6.38/-8.77	-8.89/-7.4	-6.24/-5.96
Θ(75°)	-5.99/-6.86	-9.05/-12.14	-12.21/-8.11	-6.39/-7.25	-7.28/-7.93	-9.59/-9.1	-8.2/-6.98	-6.36/-5.81	-8.21/-12.37	-8.27/-6.78	-8.05/-6.41	-5.21/-6.11	-7.01/-7.32	-7.6/-11.55	-11.24/-10.86	-11.99/-7.45	-6.89/-7.51	-6.86/-8.44	-6.4/-3.17	-2.03/-2.34	-2.09/-3.55	-5.71/-8.48	-9.25/-7.76	-6.21/-6.99
Θ(82.5°)	-5.73/-6.71	-8.02/-10.16	-10.01/-6.64	-5.88/-7.48	-7.93/-9.73	-10.11/-9.35	-9.36/-8.43	-7.4/-6.19	-8.28/-10.89	-6.43/-6.08	-9.27/-11.71	-10.44/-9.66	-8.48/-7.76	-9.7/-12.48	-10.73/-9.54	-9.65/-8.39	-9.38/-6.83	-5.59/-7.25	-6.91/-4.77	-3.16/-2.59	-1.9/-3.06	-4.5/-5.69	-8.76/-8.58	-5.88/-6.12
Θ(90°)	-6.87/-7.54	-6.81/-7.23	-7.74/-5.6	-5.6/-8.16	-8.04/-8.91	-8.91/-8.81	-9.42/-8.68	-5.78/-5.12	-7.72/-9.56	-6.09/-5.03	-7.13/-10.11	-9.43/-9.31	-7.52/-6.89	-8.76/-12.25	-9.7/-7.85	-8.72/-7.96	-9.43/-6.83	-5.62/-6.16	-6.63/-4.92	-3.51/-3.8	-3.03/-2.77	-3.3/-4.37	-7.21/-8.99	-6.7/-6.77
Θ(97.5°)	-7.73/-7.77	-6.71/-6.97	-7.41/-5.46	-5.29/-6.46	-5.42/-6.27	-7.93/-8.24	-7.58/-5.34	-4.28/-4.88	-8.81/-10.17	-6.02/-5.28	-8.04/-11.05	-10.54/-9.79	-7.38/-6.02	-8.33/-10.13	-6.82/-6.52	-8.63/-8.56	-9.35/-8.1	-7.15/-6.69	-6.22/-4.11	-3.06/-4.4	-3.86/-2.79	-3.34/-4.31	-6.35/-8.74	-7.28/-7.98
Θ(105°)	-8.4/-7.31	-7.2/-8.19	-8.21/-5.36	-4.93/-6.12	-5.55/-6.28	-8.5/-9.05	-7.71/-6.35	-6.29/-6.51	-8.82/-9.44	-7.38/-7.12	-9.43/-10.47	-8.22/-7.39	-5.99/-6.43	-7.53/-7.75	-5.76/-6.54	-9.43/-9.97	-9.44/-8.14	-6.55/-6.81	-5.85/-3.68	-3.38/-4.89	-4.6/-3.78	-4.24/-5.58	-7.03/-7.89	-7.44/-9.49
Θ(112.5°)	-9.34/-8.69	-10.36/-11.2	-8.45/-5.17	-3.98/-5.05	-5.73/-7.63	-11.74/-9.99	-7.65/-6.64	-7.28/-6.79	-7.79/-10.21	-11.17/-11.04	-9.61/-6.07	-5.13/-5.85	-6.66/-7.29	-7.09/-7.14	-8.27/-12.06	-11.47/-8.44	-8.9/-8.05	-7.22/-6.7	-5.32/-2.46	-2.14/-3.77	-3.96/-3.57	-4.4/-5.77	-7.22/-7.33	-7.43/-9.75
Θ(120°)	-9.8/-10.45	-10.38/-9.08	-6.95/-5.67	-4.46/-5.01	-5.23/-6.32	-9.78/-9.9	-5.75/-4.44	-4.84/-4.51	-5.43/-7.16	-8.97/-9.05	-7.58/-6.18	-5.15/-4.3	-4.49/-6.09	-7.39/-7.28	-8.86/-10.31	-9.78/-8.04	-8.37/-8.64	-7.9/-6.98	-5.69/-4.49	-3.24/-3.44	-3.1/-2.92	-4.19/-5.73	-5.8/-5.3	-5.52/-7.9
Θ(127.5°)	-9.83/-10.67	-11.12/-8.45	-7.2/-6.92	-6.82/-6.52	-5.93/-6.04	-7.84/-8.02	-6.3/-5.31	-5.23/-5.26	-6.06/-7.53	-7.8/-7.2	-5.89/-5.41	-5/-4.82	-5.54/-7.71	-9/-8.08	-7.75/-8.67	-7.92/-8.07	-8.06/-6.79	-5.62/-5.37	-5.39/-5.74	-6.13/-7.44	-6.02/-4.58	-4.01/-4.08	-4.38/-4.89	-5.79/-8.68
Θ(135°)	-12.14/-11.81	-11.91/-12.06	-12.52/-9.69	-7.78/-6.83	-6.23/-5.97	-6.49/-8.37	-8.67/-8.16	-7.75/-7.48	-6.39/-5.18	-4.16/-3.61	-3.04/-3	-4.07/-6.01	-7.58/-8.48	-8.58/-6.93	-6.1/-5.56	-4.94/-5.1	-6.46/-6.97	-6.99/-5.99	-4.99/-4.76	-6.01/-7.97	-8.02/-6.16	-5.51/-5.34	-5.69/-6.58	-8.47/-11.6
Θ(142.5°)	-10.2/-9.16	-9.6/-8.86	-9.16/-8.1	-6.81/-6.22	-5.57/-5.83	-7.13/-10.31	-10.52/-8.7	-7.31/-5.79	-4.37/-3.36	-3.17/-3.36	-4.08/-5.84	-7.23/-7.6	-7.69/-7.47	-7.45/-7.01	-5.42/-3.85	-3.01/-3.7	-5.22/-7.12	-7.92/-7.45	-6.05/-6.07	-7.69/-8.23	-7.78/-5.69	-4.66/-4.73	-5.61/-7.36	-10.04/-11.87
Θ(150°)	-9.53/-8.39	-7.09/-6.35	-6/-6.21	-6.43/-6.34	-5.59/-6.05	-8.2/-11.25	-10.39/-8.06	-6.27/-4.57	-4.1/-4.06	-4.16/-4.57	-4.9/-5.68	-5.97/-6.66	-7.7/-8.3	-8.51/-7.64	-5.73/-3.53	-2.51/-2.7	-3.68/-5.18	-6.57/-6.43	-5.7/-5.95	-7.08/-8.28	-8.68/-7.76	-6.82/-6.88	-7.45/-8.46	-9.53/-9.87
Θ(157.5°)	-10.78/-10.26	-9.79/-9.35	-8.99/-8.59	-8.16/-6.96	-6.44/-7.22	-9.16/-9.98	-7.6/-6.33	-5.73/-5.02	-4.42/-4.1	-4.34/-5.06	-6.23/-7.17	-7.18/-7.11	-6.97/-6.99	-6.75/-6.34	-5.48/-4.03	-3.23/-3.11	-3.52/-4.4	-5.42/-5.41	-4.96/-4.91	-5.36/-6.72	-8.3/-10.1	-11.23/-11.03	-10.18/-9.94	-9.35/-9.83
Θ(165°)	-9.47/-9.87	-10.33/-11.49	-12.11/-12.36	-12.07/-10.21	-9.25/-9.28	-8.89/-8.33	-7.25/-6.44	-6.62/-6.5	-5.96/-5.3	-5.52/-6.53	-7.11/-6.92	-6.38/-6.19	-6.55/-6.5	-7.06/-7.2	-7.27/-6.65	-5.8/-5.11	-4.62/-4.33	-4.13/-4.12	-3.9/-3.83	-4.38/-5.74	-6.61/-7.8	-8.72/-8.95	-8.91/-8.46	-8.23/-8.56
Θ(172.5°)	-9.09/-9.36	-10.02/-10.1	-10.06/-9.88	-9.85/-9.63	-9.82/-10.12	-9.24/-7.89	-6.96/-6.85	-6.89/-6.99	-6.78/-6.44	-6.71/-7.2	-7.53/-6.61	-6.01/-5.58	-5.92/-6.48	-7.41/-7.54	-7.45/-7.15	-6.8/-5.89	-5.21/-4.46	-3.75/-3.21	-3.1/-3.49	-4.18/-4.8	-5.46/-6.25	-6.91/-7.31	-7.74/-8.27	-8.28/-8.06
Θ(180°)	-8.07/-8.82	-8.64/-8.52	-8.17/-7.71	-7.83/-8.17	-8.35/-8.35	-8.09/-6.63	-5.92/-5.9	-6.38/-6.22	-6.01/-6.36	-7.24/-7.98	-8.34/-7.62	-6.74/-6.63	-7.16/-7.91	-8.71/-8.28	-7.62/-7.13	-6.75/-6.64	-6.17/-5.62	-4.92/-4.43	-4.41/-4.78	-4.87/-4.84	-4.98/-5.32	-5.73/-5.97	-6.2/-6.34	-6.64/-7.28
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°)	-6.74/-6.9	-6.36/-5.88	-5.7/-5.7	-6.02/-6.56	-6.73/-6.59	-6.89/-7.56	-8.59/-8.88	-8.54/-8.44	-9.27/-10	-9.26/-8.12	-7.29/-7.05	-7.15/-7.1	-6.35/-5.76	-5.5/-5.96	-6.14/-6.04	-5.73/-5.69	-6.21/-6.68	-7.4/-8.2	-8.3/-8.85	-9.3/-9.93	-9.24/-8.69	-8.36/-8.74	-8.61/-8.32	-7.41/-6.91
Θ(7.5°)	-5.47/-5.26	-5.88/-6.11	-6.06/-5.9	-6.33/-6.71	-6.84/-6.78	-6.8/-7.35	-8.52/-9.23	-9.59/-10.63	-11.34/-11.22	-10.29/-9.45	-8.39/-7.92	-7.71/-7.34	-6.51/-5.87	-5.58/-5.32	-5.1/-4.81	-4.57/-4.51	-4.65/-5.19	-6.26/-6.75	-6.59/-6.84	-7.13/-7.61	-7.77/-7.09	-6.43/-6.14	-6.75/-7.42	-6.85/-6.18
Θ(15°)	-4.02/-4.03	-4.37/-5.04	-5.4/-5.58	-5.47/-5.32	-4.97/-4.91	-4.75/-4.93	-5.43/-5.99	-6.69/-7.67	-8.25/-8.16	-8.19/-7.86	-7.6/-7.25	-7.66/-7.96	-7.77/-6.68	-5.96/-5.24	-4.63/-4.29	-3.93/-3.72	-3.85/-4.51	-5.78/-6.95	-6.63/-6.49	-6.62/-6.84	-6.27/-5.79	-5.49/-5.16	-5.03/-5.05	-5.08/-5.11
Θ(22.5°)	-1.54/-1.4	-1.68/-2.54	-3.11/-4.16	-5.47/-6	-5.11/-3.79	-2.94/-2.8	-3.2/-3.68	-3.92/-4.32	-4.35/-3.93	-3.33/-2.69	-2.32/-2.13	-2.44/-3.55	-4.66/-4.89	-4.85/-4.01	-3.53/-3.39	-3.28/-3.23	-3.63/-4.32	-4.62/-4.54	-4.08/-3.62	-3.42/-3.38	-3.13/-3	-3.18/-3.33	-3.32/-3.28	-3.15/-3.16
Θ(30°)	-0.94/-0.42	-0.45/-0.98	-1.82/-3.05	-4.66/-5.85	-4.52/-2.29	-1.13/-1.06	-1.8/-2.38	-2.01/-1.12	-0.64/-0.47	-0.49/-0.47	-0.24/-0.21	-0.97/-2.07	-2.75/-3.04	-3.08/-1.97	-1.41/-1.31	-1.3/-1.17	-1.27/-1.37	-1.23/-0.92	-0.53/-0.38	-0.43/-0.53	-0.43/-0.45	-0.85/-1.12	-1.04/-1.01	-1.09/-1.48
Θ(37.5°)	-0.08/-0.63	-0.79/-1	-1.25/-2.15	-3.34/-3.65	-1.94/-0.68	-0.07/-0.11	-0.36/-0.3	0.02/0.65	0.99/0.58	-0.65/-1.67	-1.36/-1.07	-1.58/-1.88	-1.52/-1.66	-1.54/-0.63	0.14/0.47	0.37/-0.13	-0.98/-1.72	-1.71/-1.09	-0.64/-0.82	-1.15/-1.12	-0.56/0.17	0.33/0.12	-0.01/0.09	0.26/0.09
Θ(45°)	1.04/-0.33	-1/-0.7	-0.52/-1.07	-1.4/-0.93	0.21/0.34	0.42/0.7	0.92/1.5	2.04/2.24	1.7/0.62	-0.85/-1.85	-1.32/-0.34	-0.48/-0.44	0.19/0.58	0.15/0.35	0.86/1.15	0.98/0.66	0.45/-0.08	-0.43/0.23	1.03/1.05	1.08/1.57	2.21/2.63	2.7/2.43	1.9/1.34	1.3/1.38
Θ(52.5°)	1.12/-0.33	-0.78/0.36	1.27/1.44	1.12/1.02	1.11/0.84	0.8/0.96	1.47/2.4	2.9/2.22	0.56/-0.12	0.18/0.79	2.01/3.87	4.83/4.87	4.72/4.55	3.83/3.24	2.8/2.95	2.81/2.34	3.29/4.01	3.92/4.21	4.33/4.32	4.2/4.01	3.59/3.37	3.25/2.91	2.56/2.25	2.03/1.96
Θ(60°)	1.47/0.36	0.55/1.62	2.57/2.74	2.48/2.09	1.73/1.67	1.43/1.39	2.29/3.39	2.78/1.01	-0.18/0.83	1.94/2.47	3.32/4.99	5.92/5.97	5.78/5.14	4.07/3.64	3.57/4.36	4.83/3.94	4.17/5.11	5.09/5.25	5.41/5.33	5.47/5.17	4.29/3.25	2.65/2.5	2.5/2.62	2.67/2.7
Θ(67.5°)	3.19/2.66	1.88/2.32	2.62/2.72	3.03/2.61	2.27/2.65	2.67/2.89	3.85/3.75	2/0.87	0.93/1.68	2.38/2.39	3.02/4.41	4.97/4.92	4.71/3.3	2.39/2.66	2.71/3.52	3.84/2.95	3.39/4.35	4.54/4.86	4.96/4.82	4.74/4.42	4.03/3.09	2.01/2.29	2.83/2.97	3.11/3.48
Θ(75°)	3.85/3.87	3.48/3.04	2.44/2.53	3.51/3.43	2.73/3.22	3.96/4.42	4.48/4.09	3.04/2.62	2.31/1.89	2/2.1	2.51/3.77	4.21/3.86	3.09/1.77	2.54/2.48	0.57/1.11	0.85/-0.63	0.58/2.96	3.68/4.1	4.02/4.47	4.76/4.16	3.99/3.61	2.65/2.45	3.08/3.07	3.31/3.95
Θ(82.5°)	4.38/4.36	4.79/4.37	2.87/2.49	3.78/3.85	2.82/3.77	5.27/5.45	5.02/4.71	3.85/3.05	2.14/2.31	2.65/1.99	2/3.27	4.46/5	3.75/2.68	3.23/2.07	0.66/1.12	-0.26/-1.03	1.5/2.29	2.33/2.13	1.64/2.66	4.04/3.89	3.58/3.41	3.23/2.95	2.96/2.84	3.75/4.75
Θ(90°)	4.86/4.7	4.44/4.17	3.42/3.03	3.68/3.24	2.16/4.45	5.99/5.51	4.15/3.85	3.15/2.59	1.54/2.4	2.8/2.09	2.7/3.83	4.86/5.92	4.84/3.89	4.35/3.31	2.05/2.12	1.93/1.24	2.47/3.23	3.12/2.39	1.64/1.11	1.78/1.76	1.33/1.47	2.3/3.12	3.36/2.58	2.78/4.36
Θ(97.5°)	3.64/3.63	3.45/3.55	2.66/1.95	3.34/2.87	1.88/4.17	5.12/3.82	2.61/4	4.9/4.55	3.41/3.91	3.84/2.99	3.17/2.75	2.91/3.36	1.64/3.15	3.5/2.52	1.74/2.58	2.44/0.91	2.32/4.08	4.12/3.46	2.69/1.37	0.4/-0.17	-0.48/-0.17	0.99/2.34	3.26/2.31	2.06/3.66
Θ(105°)	2.06/2.75	3.34/2.76	0.73/-0.25	1.44/1.41	0.47/2.71	3.54/2.64	3.41/5.01	5.04/3.82	2.14/3.1	3.58/1.93	1.88/3.39	2.44/-0.36	-1.5/0.57	0.09/-1.41	-1.25/1.6	1.73/-0.05	-1.21/0.3	2.03/2.17	1.3/0.12	-0.62/-1.29	-1.83/-1.18	-0.55/0.4	2.15/2.52	2.36/2.77
Θ(112.5°)	-0.77/1.77	2.91/1.44	-1.97/-2.94	-0.52/-1.25	-1.46/0.86	1.7/1.51	2.17/2.92	2.38/1.37	1.24/2.46	2.06/-0.48	-0.64/0.34	-1.28/-5.24	-4.51/-4.96	-5.63/-6.98	-4.55/-0.69	-0.97/-2.64	-4.94/-6.47	-3.41/-2.14	-1.51/-0.36	-0.46/-1.23	-2.04/-2.73	-2.95/-3.08	-1.9/-1.04	-1.28/-0.99
Θ(120°)	-2.61/-1.18	-0.3/-1.92	-4.56/-1.79	-0.45/-1.99	-2.54/-1.09	-0.88/-1.92	-3.11/-2.84	-2.77/-2.61	-2.59/-1.26	-1.19/-2.78	-3.01/-3.2	-4.91/-6.72	-5.76/-6.46	-4/-2.3	-2.84/-2.38	-4/-7.2	-7.53/-6.37	-4.5/-5.65	-7.28/-4.28	-2.95/-2.89	-2.65/-3.52	-3.99/-3.89	-4.96/-6.1	-5.95/-3.71
Θ(127.5°)	-2.6/-4.89	-4.52/-3.98	-3.73/-2.25	-1.45/-3.14	-5.18/-5.8	-5.36/-4.81	-5.49/-6.2	-5.01/-2.97	-1.53/-1.28	-3.52/-8.47	-7.67/-2.43	-0.67/-0.69	-1.22/0.08	1.51/0.88	-1.13/-2.26	-2.74/-4.28	-4.41/-2.74	-1.05/-1.74	-4.56/-4.18	-2.62/-2.05	-2.42/-2.24	-1.56/-1.54	-2.22/-1.4	-0.45/-0.15
Θ(135°)	-1.25/-3.6	-5.9/-6.2	-6.02/-5.08	-4.86/-5.79	-7.76/-8.58	-5.79/-3.22	-2.75/-1.92	-0.89/-0.5	-0.4/-0.8	-1.48/-1.88	-1.5/0.6	1.66/1.25	1.33/2.51	3.1/2.41	0.45/-1.24	-1.48/-2.44	-2.48/-0.13	1.28/1.02	-0.32/-1.29	-0.87/-0.91	-1.93/-1.7	0.04/0.9	0.55/0.64	1.3/1.05
Θ(142.5°)	-2.55/-2.59	-2.65/-2.93	-4.93/-7.18	-6.7/-4.93	-4.9/-4.47	-3.44/-2.77	-2.72/-2.16	-1.39/-1.3	-1.78/-1.53	-0.13/-0.05	-0.45/0.86	1.5/1.24	1.35/1.33	0.7/-0.73	-1.68/-1.35	-1.03/-1.54	-2.19/-1.77	-0.95/-1.09	-0.99/-0.04	0.8/0.89	0.07/-0.94	-0.66/-0.63	-1.72/-1.86	-1.17/-1.29
Θ(150°)	-4.97/-4.08	-2.13/-1.03	-0.62/-0.2	0.41/0.44	-0.22/-0.83	-1.59/-3.22	-4.37/-4.3	-3.18/-2.33	-1.67/-0.74	-0.18/-0.6	-1.31/-1.15	-0.45/-0.32	-1.15/-2.38	-3.4/-4.22	-3.68/-2.21	-1/-0.59	-1.1/-2.32	-3.23/-3.42	-3.3/-2.29	-1.28/-0.82	-0.75/-0.92	-1.3/-1.84	-2.3/-2.18	-1.95/-2.33
Θ(157.5°)	-2.49/-2.45	-2.05/-1.56	-1.21/-0.76	-0.19/0.06	-0.47/-1.58	-2.28/-2.61	-2.63/-2.95	-2.9/-2.42	-1.88/-1.57	-1.88/-2.51	-2.98/-3.27	-3.95/-5.17	-5.89/-5.08	-4.27/-3.84	-3.3/-2.43	-1.6/-1.2	-1.48/-2.44	-3.54/-4	-4.26/-4.9	-5.59/-5.7	-5.13/-4.2	-3.25/-2.24	-1.54/-0.95	-0.93/-1.21
Θ(165°)	-4.78/-5.6	-6.22/-6.37	-6.74/-6.95	-6.71/-6.38	-6.04/-5.87	-5.76/-5.42	-5.12/-5.15	-5.63/-5.8	-5.94/-6.87	-7.91/-7.82	-7/-7.47	-8.14/-8.36	-7.84/-6.71	-6.56/-6.31	-6.46/-6.25	-6.35/-6.01	-6.65/-7.24	-7.51/-7.65	-8.02/-8.29	-8.4/-8.87	-7.62/-6.34	-5.59/-5.11	-4.66/-4.24	-3.79/-3.48
Θ(172.5°)	-6.45/-6.61	-6.38/-5.89	-5.73/-5.88	-6.17/-6.25	-5.98/-5.88	-6.17/-6.51	-6.58/-6.52	-6.73/-7.31	-8.08/-8.79	-9.7/-9.91	-9.91/-8.28	-7.62/-6.61	-5.97/-5.56	-5.4/-5.52	-6.21/-7.46	-8.59/-9.46	-10.14/-10.29	-10.46/-9.83	-8.89/-7.6	-6.98/-6.19	-5.53/-5.24	-5.4/-5.87	-6.21/-6.51	-6.34/-6.22
Θ(180°)	-5.29/-5.51	-5.58/-5.29	-5.02/-4.9	-5.15/-5.6	-6/-6.34	-6.09/-5.88	-5.66/-5.61	-6.25/-7.15	-7.63/-7.77	-7.33/-6.63	-5.73/-5.23	-4.96/-4.66	-4.32/-3.94	-3.81/-3.96	-4.52/-5.23	-5.67/-5.92	-6.54/-6.97	-7.04/-6.63	-6.22/-6.43	-7.09/-6.73	-6.36/-6.23	-5.92/-5.88	-5.59/-5.68	-5.38/-5.16
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°)	-10.02/-10.37	-10.02/-9.8	-9.56/-9.56	-8.6/-8.63	-8.98/-8.88	-9.69/-10.07	-9.91/-10.11	-10.48/-10.67	-10.87/-10.99	-10.59/-11.28	-12/-11.77	-11.27/-10.34	-10.23/-10.16	-10.16/-10.48	-10.81/-9.76	-9.98/-9.72	-9.22/-9	-9.83/-9.42	-9.38/-9.42	-9.48/-9.77	-10.43/-11.11	-12.07/-11.58	-11.16/-11.02	-10.71/-10.14
Θ(7.5°)	-10.93/-10.76	-10.22/-9.21	-8.42/-8.81	-8.48/-7.75	-7.72/-7.99	-8.67/-9.07	-9.24/-9.56	-10.22/-10.4	-10.81/-10.7	-10.26/-10.65	-11.22/-10.1	-10.11/-9.74	-9.65/-9.57	-9.89/-10.1	-11.04/-11.16	-11.08/-11.2	-11.46/-10.77	-10.99/-10.92	-10.38/-10.07	-10.53/-11.26	-11.38/-11.3	-11.67/-11.8	-10.9/-11.97	-11.87/-11.52
Θ(15°)	-11.02/-12.07	-10.99/-9.18	-7.36/-8.11	-9.35/-9.3	-9.53/-8.5	-7.35/-7.4	-10.02/-10.7	-11.21/-10.81	-10.1/-10.4	-10.99/-10.57	-11.34/-10.16	-9.81/-10.85	-10.17/-10.53	-11.73/-11.76	-10.7/-9.86	-10.9/-11.68	-11.87/-11.77	-12.63/-12.05	-10.71/-9.21	-9.45/-9.19	-11.19/-11.76	-11.85/-12.01	-12.61/-12.11	-11.64/-10.71
Θ(22.5°)	-11.05/-11.77	-11.27/-10.26	-9.05/-10.28	-11.3/-10.41	-10.21/-10.63	-8.32/-8.01	-10.29/-12.67	-11.56/-10.82	-10.37/-12.06	-12.49/-11.25	-10.76/-12.18	-12.33/-10.89	-11.23/-12.11	-12.66/-11.94	-10.88/-11.1	-11.68/-12.43	-11.77/-12.6	-12.24/-12.11	-11.07/-10.07	-10.91/-11.8	-12.83/-12.07	-12.07/-10.48	-12.11/-12.4	-12.79/-11.41
Θ(30°)	-12.52/-12.57	-12.19/-10.48	-10.38/-11.13	-10.75/-11.42	-10.07/-10.23	-10.75/-11.43	-10.67/-10.38	-11.89/-11.15	-10.5/-10.79	-12.24/-11.47	-11.98/-12.87	-11.48/-11.47	-12.52/-12.55	-11.83/-11.99	-10.32/-10.07	-11.01/-11.97	-12.16/-12.04	-12.35/-12.05	-11.46/-12.11	-12.17/-12.09	-9.99/-10.37	-9.83/-10.99	-11.83/-10.67	-12.39/-11.28
Θ(37.5°)	-11.9/-12.44	-12.39/-12.17	-11.55/-11.63	-11.39/-11.46	-10.49/-11.9	-12.35/-12.07	-12.25/-12.18	-11.34/-11.83	-12.39/-12.75	-12.64/-12.12	-12.12/-11.45	-11.93/-11.98	-12.2/-11.04	-12.09/-12.6	-12.45/-12.69	-12.66/-12.03	-12.41/-12.06	-12.82/-11.55	-11.95/-12.39	-12.13/-10.22	-10.54/-12.11	-12.21/-12.5	-12.22/-11.73	-12.8/-12.08
Θ(45°)	-12.72/-11.69	-10.12/-11.52	-12.49/-12.48	-12.26/-10.77	-11.28/-10.87	-11.7/-11.47	-11.26/-10.1	-12/-9.33	-9.95/-11.67	-12.99/-11.89	-11.74/-10.26	-12.52/-10.4	-13.02/-11.91	-10.75/-9.88	-11.81/-8.69	-8.35/-10.47	-10.99/-10.27	-11.56/-12.01	-12.58/-12.41	-11.56/-12.5	-11.94/-12.91	-11.18/-10.77	-12.37/-12.4	-11.91/-11.77
Θ(52.5°)	-10.15/-12.35	-9.6/-10.58	-11.72/-12.41	-12.29/-11.49	-11.45/-10.47	-10.65/-11.73	-9.06/-8.07	-10.76/-10.78	-7.06/-6.83	-9.09/-8.59	-9.52/-10.51	-10.79/-11.01	-10.6/-10.07	-11.12/-9.39	-10.41/-9.37	-7.29/-9.63	-6.92/-10.13	-10.5/-10.83	-10.25/-12.17	-12.03/-12.42	-11.97/-11.12	-10.78/-10.81	-11.72/-12.3	-12.32/-11.17
Θ(60°)	-11.77/-11.41	-9.7/-11.45	-11.09/-12.15	-11.25/-11.33	-12.25/-9.47	-11.84/-9.53	-9.95/-11.13	-9.97/-9.96	-8.79/-10.44	-11.04/-8.49	-10.17/-12.08	-10.56/-11.89	-9.73/-8.66	-7.64/-10.86	-9.48/-8.4	-8.13/-8.98	-10.97/-11.61	-12.08/-11.88	-11.98/-11.57	-12/-10	-9.65/-10.15	-9.87/-9.94	-11.15/-12.28	-12.36/-11.88
Θ(67.5°)	-12.09/-9.72	-10.45/-10.51	-10.84/-11.23	-9.49/-9.33	-11.01/-10.39	-11.04/-10.84	-10.62/-9.79	-11.41/-12.17	-12.33/-11.77	-10.73/-12.7	-11.18/-12	-12.57/-11.32	-11.08/-10.36	-10.54/-11.18	-10.94/-11.37	-11.98/-11.33	-12.05/-11.93	-11.27/-9.38	-10.53/-10.66	-12.75/-9.91	-9.6/-9.53	-11.25/-12.26	-11.87/-11.98	-12.55/-11.58
Θ(75°)	-12.5/-11.75	-8.93/-9.23	-10.99/-11.96	-9.32/-10.75	-11.41/-9.96	-9.49/-9.61	-12.2/-12.41	-10.13/-10.7	-10.03/-9.8	-10.09/-11.34	-10.93/-13.03	-11.95/-9.47	-11.96/-10.87	-11.04/-10.5	-10.95/-10.03	-8.72/-8.85	-12.34/-9.99	-13.05/-11.65	-12.25/-11.53	-11.07/-12.37	-11.72/-13.04	-12.03/-12.29	-12.48/-11.95	-11.72/-12.27
Θ(82.5°)	-10.93/-12.45	-10.53/-11.92	-11.52/-11.34	-11.1/-12.41	-12.89/-11.14	-9.05/-10.69	-11.86/-8.96	-9.82/-9.73	-9.8/-8.1	-9.6/-9.95	-8.7/-11.78	-10.14/-10.15	-12.01/-11.79	-11.31/-9.74	-11.51/-9.77	-10.49/-8.46	-9.28/-9.96	-10.15/-10.92	-11.24/-10.76	-9.31/-10.72	-11.07/-12.21	-11.58/-10.13	-10.62/-12.32	-9.82/-12.04
Θ(90°)	-10.72/-9.41	-8.85/-11.07	-10.58/-11.33	-10.28/-8.73	-9.16/-9.66	-10.83/-10.05	-11.59/-9.64	-8.94/-12.41	-11.49/-9.77	-12.18/-10.27	-9.92/-9.29	-9.8/-11.04	-12.2/-12.59	-12.42/-11.22	-8.8/-9.01	-10.89/-10.45	-12.54/-12.07	-9.76/-10.51	-10.48/-10.54	-10.73/-12.12	-10.13/-11.69	-7.01/-9.52	-8.7/-11.09	-10.05/-9.6
Θ(97.5°)	-10.03/-12.23	-10.97/-11.28	-8.07/-9.78	-10.92/-9.82	-8.68/-9.21	-11.67/-9.85	-9.18/-9.87	-8.82/-10.52	-10.46/-11.48	-11.59/-8.17	-8.88/-10.68	-10.04/-10.8	-11.23/-10.94	-11.93/-10.93	-12.05/-10.95	-9.97/-11.57	-11.59/-11.94	-11.51/-11.44	-11.85/-11.82	-11.01/-12.53	-10.5/-11.82	-9.53/-8.37	-10.21/-10.36	-9.52/-9.73
Θ(105°)	-11.95/-11.85	-11.18/-10.86	-11.95/-12.05	-11.03/-8.92	-11.79/-10	-10.68/-10.96	-13.01/-9.38	-9.26/-10.91	-12.23/-11.56	-12.25/-11.72	-9.31/-10.98	-9.85/-10.22	-11.3/-12.18	-10.97/-11.2	-10.97/-10.06	-12.33/-10.82	-10.78/-10.8	-11.02/-10.92	-9.73/-9.77	-10.79/-11.82	-11.33/-11.2	-10.75/-10.96	-8.65/-9.72	-9.34/-9.75
Θ(112.5°)	-11.9/-11.82	-12.37/-11.77	-9.07/-11.29	-10.28/-8.56	-9.44/-9.13	-9.3/-9.85	-10.79/-7.8	-7.44/-9.23	-9.52/-9.32	-10.12/-10.21	-9.1/-9.45	-9.26/-11.77	-11.35/-12.72	-11.13/-10.08	-9.41/-10.28	-10.46/-8.57	-10.87/-9.94	-10.79/-8.6	-11.21/-11.45	-9.66/-9.48	-10.28/-9.82	-11.34/-12.01	-12.22/-11.67	-10.19/-7.76
Θ(120°)	-10.78/-12.05	-11.61/-10.75	-9.25/-10.51	-11.46/-9.4	-9.23/-9.4	-8.02/-11.77	-10.63/-10.24	-9.61/-9.46	-8.74/-7.94	-9.61/-9.78	-8.38/-6.94	-7.58/-10.21	-11.21/-10.9	-9.43/-10.58	-10.93/-8.45	-10.82/-8.96	-11.14/-10.2	-12/-9.54	-12.29/-11.67	-9.67/-7.9	-6.5/-9.56	-11.54/-12.24	-11.98/-10.15	-10.17/-10.03
Θ(127.5°)	-9.82/-9.88	-11.2/-10.3	-10.3/-12.23	-10.22/-10.35	-9.7/-7.18	-8.9/-11.83	-12.27/-11.88	-12.25/-11.52	-8.66/-9.41	-11.27/-10.95	-9.89/-7.89	-9.86/-10.4	-12.08/-11.19	-9.2/-10.09	-11.08/-9.45	-11.19/-10.85	-12.13/-10.69	-11.26/-9.08	-8.87/-11.97	-11.03/-9.19	-5.74/-6.58	-7.5/-10.19	-11.74/-11.97	-8.79/-9.41
Θ(135°)	-12.82/-11.44	-10.68/-12.47	-11.58/-12.28	-10.32/-10.74	-10.94/-9.43	-7.99/-10.28	-12.1/-10.53	-9.88/-9.11	-7.52/-7.12	-7.09/-9.48	-8.22/-10.13	-8.69/-10.23	-12.11/-11.58	-11.96/-10.93	-9.74/-8.51	-11.25/-11.55	-9.1/-9.3	-11.52/-10.63	-7.47/-6.96	-10.3/-11.1	-10.92/-10.44	-10.08/-10.66	-9.94/-10.79	-11.47/-11.2
Θ(142.5°)	-12.04/-11.08	-10.85/-11.75	-12.34/-11.39	-8.71/-11.13	-11.11/-9.46	-9/-9.25	-9.16/-8.32	-9.57/-10.82	-11.63/-9.8	-9.31/-9.31	-10.18/-10.33	-10.86/-11.51	-11.61/-11.58	-10.29/-9.67	-8.14/-7.48	-11.09/-11.75	-11.45/-11.59	-12.16/-10.74	-8.81/-9.96	-10.96/-10.75	-8.88/-8.56	-8.53/-10.07	-10.68/-9.5	-9.68/-10.69
Θ(150°)	-9.38/-9.1	-7.89/-7.75	-9.16/-9.85	-8.28/-9.23	-10.64/-10.95	-10.58/-10.08	-11.15/-10.39	-10.38/-10.57	-11.46/-10.65	-9.35/-8.77	-8.85/-10.62	-10.83/-11.13	-12.14/-12.27	-12.44/-10.36	-8.76/-8.86	-10.39/-10.57	-12.12/-12.41	-12.62/-11.52	-9.92/-9.34	-8.13/-8.68	-7.31/-8.99	-10.01/-11.08	-9.83/-9.7	-9.66/-9.29
Θ(157.5°)	-10.49/-9.51	-8.77/-10.73	-12.09/-11.33	-10.04/-9.45	-9.92/-11.48	-10.76/-10.01	-10.44/-10.13	-9.87/-9.2	-9.39/-10.35	-8.8/-6.61	-6.43/-7.55	-10.09/-10.7	-10.18/-10.1	-9.77/-10.05	-11.15/-11.29	-10.94/-12.14	-12.6/-12.17	-12.12/-11.04	-10.04/-9.21	-8.16/-7.73	-7.86/-7.62	-8.02/-9.23	-10.16/-9.49	-9.81/-10.78
Θ(165°)	-10.58/-11.2	-10.86/-9.74	-8.89/-8.41	-7.91/-8.21	-8.84/-11.25	-11.45/-12.47	-11.94/-12	-11.5/-11.42	-10.49/-11.95	-10.91/-10.58	-9.52/-9.18	-9.85/-8.66	-9.83/-10.65	-11.68/-11.79	-11.84/-10.14	-11.95/-12.37	-11.08/-12.31	-12.51/-11.46	-9.08/-8.49	-8.1/-7.44	-7.88/-8.12	-8.38/-9.13	-8.8/-8.97	-9.01/-10.24
Θ(172.5°)	-11.36/-12.24	-12.19/-11.82	-10.4/-9.29	-7.7/-7.36	-7.13/-7.95	-9.44/-10.38	-9.83/-8.74	-8.46/-8.74	-7.2/-6.94	-6.45/-6.79	-6.39/-6.5	-7.16/-7.36	-8.6/-8.75	-9.04/-8.83	-8.37/-7.76	-8.92/-9.81	-8.96/-9.11	-9.08/-9.33	-8.97/-9.5	-9.59/-9.76	-9.58/-10.4	-10.46/-10.02	-10.69/-10.48	-10.59/-11.62
Θ(180°)	-12.08/-12.61	-12.44/-12.29	-11.27/-10.92	-11.33/-10.74	-10.37/-11.51	-11.55/-11.55	-10.65/-8.97	-8.32/-7.63	-7.41/-6.75	-7.99/-8.8	-7.72/-8.45	-8.04/-8.43	-9.95/-10.16	-10.08/-9.94	-9.87/-10.03	-9.71/-9.77	-10.73/-10.09	-9.75/-9.75	-9.51/-9.86	-9.65/-9.45	-9.04/-10.14	-9.19/-10.43	-10.51/-10.32	-11.43/-11.96
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°)	-9.23/-8.86	-9.29/-9.82	-9.52/-9.64	-9.52/-9.49	-9.92/-9.71	-9.5/-9.78	-9.91/-10	-10.38/-9.82	-10.06/-9.91	-9.05/-9.29	-9.8/-10.2	-9.8/-9.38	-9.66/-9.84	-9.73/-9.93	-10.41/-11.15	-12.36/-12.4	-11.96/-10.62	-11.8/-10.51	-11.17/-10.74	-10.03/-10.86	-9.65/-9.37	-9.43/-9.62	-9.34/-8.58	-9.09/-8.7
Θ(7.5°)	-9.57/-8.99	-9.3/-9.48	-9.51/-10.06	-9.87/-10.94	-11.41/-11.04	-10.27/-10.17	-9.77/-10.34	-10.24/-9.87	-9.81/-9.41	-9.76/-9.59	-10.01/-9.86	-9.32/-10	-10.13/-9.76	-9.87/-9.4	-8.44/-8.61	-8.42/-8.3	-9.13/-9.2	-10.23/-10.22	-9.91/-10.68	-10.2/-9.98	-10.39/-10.06	-10.46/-10.69	-11.11/-9.96	-10.4/-10.45
Θ(15°)	-8.71/-8.77	-8.03/-8.9	-9.06/-10.07	-9.59/-8.91	-10.84/-11.8	-11.08/-9.5	-8.49/-7.47	-8.57/-10.28	-10.42/-10.88	-10.76/-10.92	-10.72/-10.85	-10.34/-10.05	-10.23/-9.62	-8.74/-9.3	-7.9/-6.99	-6.68/-7.52	-8.88/-9.04	-8.09/-7.09	-7.56/-8.3	-9.31/-9.52	-8.61/-8.57	-9.18/-10.46	-10.41/-8.87	-8.27/-7.28
Θ(22.5°)	-8.77/-7.77	-7.4/-8.39	-9.92/-9.64	-9.05/-8.8	-9.35/-8.37	-5.57/-5.12	-6.81/-9.13	-10.2/-9.77	-9.59/-9.57	-10.66/-9.43	-7.26/-6.1	-6.46/-6.83	-6.53/-7.16	-8.09/-9.14	-10.23/-9.17	-7.65/-7.49	-5.98/-5.79	-6.2/-5.88	-5.14/-5.14	-4.74/-5.02	-6.39/-6.91	-7.8/-7.39	-6.69/-6.63	-7.67/-8.7
Θ(30°)	-6.06/-4.29	-4.93/-5.7	-6.32/-7.67	-7.09/-8.95	-7.28/-6.02	-7.09/-8.3	-8.72/-7.87	-8.61/-10.33	-9.12/-5.86	-5.98/-5.49	-3.79/-4.65	-4.72/-3.44	-4.36/-4.75	-4.93/-3.59	-3.74/-2.82	-1.86/-3.81	-6.52/-4.94	-4.07/-4.61	-3.95/-2.62	-2.4/-2.88	-4.6/-5.42	-4.73/-5.28	-7.08/-8.8	-6.55/-5.09
Θ(37.5°)	-3.7/-1.83	-1.27/-2.45	-4.99/-5.27	-3.53/-5.95	-5.35/-3.61	-3.89/-4.29	-4.4/-2.83	-4.02/-3.27	-3.93/-3.82	-3.74/-3.47	-2.42/-4.58	-4.76/-4.88	-5.32/-3.9	-4.08/-2.89	-1.81/-1.08	-1.42/-1.61	-2.89/-3.15	-3.51/-4.12	-6.07/-3.04	-1.84/-2.23	-1.21/-2.01	-1.63/-1.65	-1.77/-2.76	-3.19/-4.38
Θ(45°)	0.4/0.59	-0.55/0.13	-2.34/-1.87	-1/-2.11	-1.05/-0.9	-1.04/-1.55	-1.12/-0.76	-0.03/-0.27	-0.81/-1.24	-1.22/-3	-2.16/-1.78	-0.94/-0.13	0.28/-1.49	-1.85/-1.63	-3.27/-2.95	-1.91/-1.03	0.56/-0.09	0.63/0.71	0.59/-0.94	-1.02/-0.04	-1.69/-1.48	-1.36/-0.11	0.33/-0.06	0.05/-0.4
Θ(52.5°)	1.24/0.68	0.8/-0.2	-0.83/0.14	0.86/-0.16	1.4/-1.58	0.12/0.09	-0.03/-0.13	0.64/0.52	0.6/-1.23	0.94/0.6	-0.32/1.85	1.81/2.2	1.24/1.42	1.99/2.82	2.98/1.57	2.6/0.99	2.3/2.32	1.79/2.05	1.58/1.9	2.01/2.45	0.89/1.97	-0.57/0.22	0.34/-0.75	0.52/1.37
Θ(60°)	0.5/0.58	0.36/1.23	-0.41/0.17	0.82/1.45	1.9/-1	-0.18/-0.15	0.17/1.65	0.73/-1.08	-0.01/-0.35	2.04/1.94	0.94/1.45	1.29/2.03	3.67/2.5	3.06/1.44	2.74/3.21	3.72/2.45	1.84/0.89	0.98/3.32	3.58/2.54	1.75/1.86	0.8/1.28	1.6/2.3	1.18/-0.14	-2.19/0.43
Θ(67.5°)	1.67/1.7	0.51/0.99	1.34/1.95	1.88/1.59	2.29/1.07	1.5/1.32	1.17/0.95	-0.44/1.16	2.48/3.82	3.58/2.55	3.14/2.3	3.27/1.26	1.4/1.27	2.4/0.65	1.34/0.75	-1.23/1.57	1.97/1.38	1.24/0.78	2.28/2.46	2.16/2.38	2.3/1.78	2.78/2.62	2.62/1.93	1.42/0.17
Θ(75°)	3.55/2.56	2.67/2.56	2.69/4.13	3.43/2.91	2.97/2.37	3.04/3.91	3.63/4.54	3.8/2.24	3.1/3.3	1.7/2.59	0.4/0.22	2.33/1.9	4.21/3.33	2.79/1.84	2.9/1.77	2.02/2.91	1.78/2.4	1.97/0.92	1.73/-0.2	0.09/0.84	1.44/0.8	2.16/1.67	2.7/1.44	2.01/3.55
Θ(82.5°)	3.54/2.21	2.47/3.44	3.29/3.76	3.22/2.27	2.64/2.45	2.47/3.28	4.57/3.61	2.81/2.29	3.1/3.64	3.28/4.33	3.23/3.33	4.03/4.6	3.67/3.98	2.84/3.35	1.78/3.52	3.22/3.58	2.27/3.98	2.87/3.4	3.88/3.64	2.27/2.28	3.55/2.81	3.73/2.63	2.29/0.63	0.85/4.22
Θ(90°)	2.79/2.69	1.81/1.28	2.47/2.4	3.41/2.75	2.33/2.91	1.81/2.14	3.04/2.43	2.04/1.84	3.3/4.72	4.31/4.71	2.77/3.8	2.3/3.12	3.49/1.63	1.63/1.54	2.16/3.39	1.76/3.73	1.96/3.16	3.05/3.23	2.87/1.99	2.36/1.65	1.91/2.05	2.58/3.09	3.54/1.18	0.49/2.26
Θ(97.5°)	2.63/2.82	2.52/0.75	3.02/1.37	4.15/2.02	3.45/1.55	3.03/1.97	3.74/3.31	3.07/1.55	2.52/2.88	2.72/3.51	-0.7/0.8	1.49/0.36	0.38/1.33	-0.63/0.4	1.44/2.67	1.49/1.58	0.76/0.62	1.13/1.7	1.72/0.79	-1.02/0.07	0.17/0.43	0.75/2.52	1.83/0.5	2.42/1.92
Θ(105°)	1.79/0.07	0.7/1	2.75/1.34	1.04/1.71	2.41/1.19	0.47/0.57	1.42/2.22	2.08/0.08	-0.4/0.75	0.65/2.27	-0.52/0.96	-0.4/-2.04	0.08/-0.86	-3.1/-1.94	0.62/-0.71	-0.07/-0.46	-0.71/-1.81	-0.09/-0.73	-3.73/-1.6	-1.09/-0.43	-2.12/-0.23	1.14/0.27	0.94/-1.36	1.82/2.39
Θ(112.5°)	0.25/-0.06	-0.15/-0.41	-0.83/1.08	0.73/1.33	1.48/-2.03	1.05/-0.51	1.02/1.76	1.24/-0.39	0.32/1.81	0.56/1.4	-1.14/-0.25	-1.52/-0.83	0.82/1.26	-2.01/-0.79	-0.86/-2.64	0.3/-1.02	-0.66/-3.51	-0.7/-1.84	-3.16/-2.57	-3.17/-1.01	-0.24/-0.57	-0.16/-0.31	-2.03/-1.18	0.05/-0.02
Θ(120°)	-2.05/-1.54	-3.25/-2.31	-1.16/-1.11	-1.09/-1.17	-1.07/-2.37	-3.18/-0.23	0.34/0.24	-0.35/-1.17	-0.77/0.19	-1.78/-2.32	-1.91/-0.29	-5.79/-5.1	-3.57/-2.37	-4.38/-2.98	-0.51/-2.17	-2.77/-5.63	-1.49/-1.46	-2.05/-3.2	-3.37/-6.19	-10.3/-5.19	-3.64/-2.81	-2.18/-1.35	-2.18/-5.04	-4.53/-2
Θ(127.5°)	-4.1/-6.48	-5.67/-6.26	-4.93/-3.39	-2/-4.09	-7.35/-4.29	-6.47/-3.97	-2.98/-4.32	-5.01/-5.07	-5.4/-4.42	-4.99/-3.44	-3.55/-3.31	-3.83/-7.14	-2.65/-3.5	-2.43/-5	-7.18/-3.56	-5.96/-3.56	-3.85/-7.7	-7.05/-7.46	-6.03/-5.61	-9.88/-6.69	-5.33/-10.73	-10.95/-5.35	-7.51/-4.92	-8.28/-4.9
Θ(135°)	-5.83/-5.72	-5.98/-5.67	-6.82/-2.67	-3.72/-6.55	-6.1/-5.6	-5.57/-6.37	-8.25/-6.81	-4.97/-5.89	-6.36/-3.59	-4.03/-5.25	-7.98/-8.51	-3.43/-8.26	-7.03/-5.26	-6.31/-10.4	-5.82/-6.2	-8.32/-5.58	-4.99/-8.37	-6.94/-5.21	-6.1/-10.27	-9.13/-6.11	-3.61/-5.52	-5.74/-5.25	-5.4/-6.25	-7.44/-7.85
Θ(142.5°)	-2.01/-2.57	-1.41/-1.3	-3.5/-6.06	-4.29/-0.93	-1.55/-1.99	-2.39/-4.38	-2.3/-0.59	-1.62/-3.63	-4.93/-4.63	-3.93/-5.17	-5.73/-5.84	-3.77/-1.88	-3.59/-4.19	-5.56/-3.07	-4.54/-6.33	-4.56/-5.29	-7.1/-7.11	-6.65/-4.27	-3.32/-6.02	-8.97/-9.85	-6.75/-5.15	-5.62/-5.27	-3.4/-2.73	-2.5/-2.51
Θ(150°)	-2.09/-1.65	-1.41/-0.66	-0.8/-2.16	-2.38/-2.65	-4.78/-5.22	-5.12/-4.11	-4.08/-3.48	-2.38/-2.68	-4.53/-6.36	-5.31/-4.47	-6.65/-7.15	-6.28/-3.3	-2.26/-2.94	-6.76/-5.64	-5.11/-6.05	-8.19/-6.98	-5.26/-5.08	-6.38/-5.38	-4.35/-4.99	-6.32/-8.07	-8.24/-6.54	-3.93/-3.57	-2.2/-1.75	-1.86/-2.06
Θ(157.5°)	-2.32/-1.84	-2/-2.9	-3.67/-2.72	-2.22/-3.73	-6.13/-4.97	-2.87/-1.39	-0.29/-0.8	-1.4/-1.26	-0.71/-1.75	-3.01/-3.26	-4.19/-3.76	-4.19/-4.45	-4.26/-4.44	-4.06/-4.34	-4.39/-4.58	-4.59/-5.51	-4.85/-4.52	-5.71/-5.61	-6.89/-7.19	-5.68/-4.5	-4.72/-5	-4.07/-2.65	-2.69/-2.92	-3.06/-2.23
Θ(165°)	-3.31/-2.64	-2.04/-1.33	-1.57/-2.69	-3.22/-3.15	-3.89/-3.74	-3.17/-3.14	-3.33/-4.36	-5.55/-5.89	-5.33/-4.39	-3.72/-3.29	-3.55/-5.11	-6.19/-7.17	-8.11/-8.56	-5.95/-4.59	-4.65/-5.55	-6.08/-7.06	-7.68/-7.1	-6.23/-5.83	-6.25/-6.7	-6/-6.6	-7.55/-6.13	-5.45/-4.99	-3.25/-3.06	-2.29/-2.04
Θ(172.5°)	-5.27/-4.35	-3.59/-4.22	-5.02/-5.19	-4.97/-5.31	-5.7/-5.85	-4.33/-4.2	-4.51/-4.78	-4.87/-5.29	-6.04/-6.44	-7.6/-10.16	-10.38/-11.24	-12/-10.52	-7.43/-5.6	-4.87/-5.82	-7.85/-9.74	-9.89/-10.58	-10.65/-11.76	-12.38/-10.19	-8.48/-8.78	-9.55/-10.01	-9.38/-7.75	-6.64/-5.83	-5.81/-6.16	-6.33/-5.89
Θ(180°)	-11.02/-10.79	-10.58/-10.13	-10.96/-10.31	-9.72/-9.44	-8.23/-8.17	-8.06/-8.65	-9.5/-9.06	-9.18/-10.46	-11.93/-12.24	-10.61/-9.32	-8.86/-10.03	-9.2/-9.06	-8.92/-9.96	-10.69/-11.64	-11.64/-11.49	-10.59/-9.84	-11.57/-11.16	-10.34/-9.07	-9.35/-10.33	-11.55/-12.43	-11.47/-11.25	-12.76/-12.58	-11.53/-11.7	-11.96/-11.17
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°)	-10.2/-9.11	-9.49/-9.3	-8.86/-9.41	-8.99/-8.66	-8.62/-10.34	-10.68/-9.86	-10.2/-10.32	-9/-9.17	-9.77/-9.03	-10.36/-9.86	-9.77/-9.21	-9.6/-10.69	-9.81/-9.14	-9.45/-9.36	-9.21/-9.12	-10.29/-9.51	-10.34/-10.44	-10.02/-10.4	-9.82/-9.79	-9.73/-10.46	-11.25/-11.3	-10.85/-10.54	-10.79/-10.84	-10.41/-10.87
Θ(7.5°)	-8.79/-8.61	-8.88/-8.49	-8.11/-8.12	-8.06/-8.06	-7.95/-8.93	-9.92/-9.82	-9.59/-10.21	-10.63/-10.4	-11.21/-11.56	-11.1/-11.66	-10.43/-10.82	-9.59/-9.7	-10.31/-9.77	-9.58/-9.77	-9.68/-9.56	-10.62/-10.08	-10.48/-11.3	-10.16/-10.27	-11/-10.38	-12.03/-11.46	-12.39/-12.01	-12.1/-11.78	-10.81/-10.62	-9.97/-9.97

Θ(15°)	-9.8/-9.14	-8.98/-7.6	-8.29/-9.09	-10.72/-11.9	-10.7/-9.79	-9.11/-9.33	-9.89/-10.52	-11.74/-12.19	-11.56/-12.23	-12.44/-12.51	-12.12/-11.16	-11.54/-11.36	-10.82/-10.26	-10.65/-11.13	-11.45/-10.99	-11.04/-12.48	-12.68/-12.63	-10.55/-8.9	-7.93/-8.51	-9.92/-10.95	-12.1/-11.39	-12.24/-12.26	-12.62/-11.57	-11.28/-10.5
Θ(22.5°)	-11.19/-10.12	-9.73/-9.11	-8.78/-8.66	-8.53/-8.32	-8.43/-9.8	-11.8/-11.08	-11.99/-12.32	-12.52/-10.2	-8.67/-11.64	-12.15/-12.98	-11.95/-11.54	-12.54/-12.05	-11.18/-12.35	-12.13/-11.83	-10.58/-9.6	-10.65/-9.74	-9.68/-11.86	-11.91/-9.22	-7.97/-9.45	-10.97/-12	-11.82/-10.88	-9.79/-10.89	-12.24/-12.71	-12.15/-11.38
Θ(30°)	-11.97/-12.32	-12.75/-11.51	-9.25/-10.22	-12.26/-9.62	-8.97/-11.14	-12.58/-12.14	-11.49/-11.1	-10.95/-10.24	-9.85/-10.78	-11.3/-11.63	-10.49/-11.76	-12.24/-11.62	-12.47/-11.94	-12.19/-11.57	-9.41/-10.67	-10.75/-11.39	-11.6/-12.25	-12/-11.35	-10.36/-12.49	-12.54/-11.11	-9.53/-9.82	-10.78/-11.45	-12.14/-10.84	-9.72/-12.05
Θ(37.5°)	-12.46/-12.26	-12.02/-12.14	-11.4/-11.23	-12.78/-10.34	-10.63/-11.22	-11.47/-11.52	-11.97/-12.26	-12.23/-11.7	-10.85/-12.1	-12.56/-11.84	-12/-12.62	-12.71/-11.2	-11.91/-12.31	-12.66/-12.15	-11.53/-12.22	-11.23/-12.62	-10.93/-10.81	-11.93/-11.74	-12.24/-12.4	-11.68/-10.76	-11.98/-12.09	-12.22/-12.01	-12.21/-11.95	-10.54/-11.41
Θ(45°)	-12.17/-11.47	-12.14/-12.39	-12.65/-11.61	-11.96/-9.82	-10.67/-10.55	-11.5/-11.3	-9.89/-10.11	-11.1/-10.31	-9.42/-11.68	-12.25/-12.79	-12.15/-11.38	-10.64/-10.23	-11.46/-10.62	-11.8/-11.87	-10.37/-10.18	-11.58/-11.73	-11.91/-10.52	-10.81/-11.65	-9.65/-8.6	-10.38/-11.03	-10.8/-11.1	-10.2/-10.52	-11.17/-11.41	-9.83/-11.44
Θ(52.5°)	-11.27/-10.53	-9.16/-12.56	-12.42/-12.38	-11.19/-11.25	-10.79/-7.97	-9.63/-11.16	-10.08/-9.06	-9.36/-11.24	-9.14/-7.36	-9.92/-10.31	-9.64/-11.43	-11.42/-11.39	-11.22/-10.95	-9.56/-9.46	-9.89/-8.89	-8.82/-10.89	-10.13/-10.97	-10.49/-10.39	-11.62/-11.84	-11.87/-12.05	-11.38/-9.07	-11.04/-8.45	-11.23/-10.51	-11.09/-11.13
Θ(60°)	-10.93/-9.76	-9.99/-11.94	-12.6/-10.86	-12.09/-11.27	-11.23/-8.23	-10.3/-10.42	-8.26/-9.93	-8.92/-9.9	-10.35/-10.2	-10.84/-8.99	-9.89/-11.22	-11.55/-11.75	-11.46/-10.49	-10.48/-10.47	-9.38/-8.71	-6.96/-9.24	-10.36/-13.17	-12.58/-10.14	-9.77/-9.08	-10.51/-9.41	-9.65/-9.33	-9.99/-9.15	-10.7/-11.09	-12.34/-12.55
Θ(67.5°)	-10.7/-10.76	-8.33/-9.42	-9.79/-8.73	-9.05/-9.21	-11.02/-11.23	-11.16/-11.1	-9.27/-9.31	-9.79/-10.6	-10.85/-10.12	-10.37/-11.73	-12.48/-12.69	-10.79/-11.34	-12.2/-11.01	-10.59/-12.38	-11.23/-10.09	-10.26/-10.86	-10.16/-11.25	-11.52/-9.88	-10.51/-11.61	-12.37/-12.12	-11.54/-10.51	-10.81/-9.03	-9.66/-10.21	-11.44/-12.62
Θ(75°)	-11.96/-10.47	-7.56/-9.2	-9.21/-9	-8.61/-9.36	-9.4/-10.82	-9.66/-9.7	-12.27/-10.91	-8.73/-11.4	-8.09/-9.79	-9.48/-11.96	-12.44/-11.41	-11.99/-11.06	-11.02/-12.11	-11.99/-12.63	-11.12/-9.66	-10.12/-10.04	-11.47/-12.43	-11.79/-10.64	-11.75/-11.38	-10.07/-12.06	-11.7/-11.48	-11.36/-12.26	-11.06/-11.22	-11.26/-11.75
Θ(82.5°)	-11.43/-10.65	-8.47/-11.49	-11.38/-10.97	-10.76/-12	-11.39/-10.59	-10.54/-10	-10.59/-7.37	-7.96/-9.33	-10.13/-8.04	-11.03/-10.78	-8.44/-11.72	-11.35/-10.59	-11.76/-11.81	-9.6/-8.97	-10.58/-9.36	-12.13/-9.52	-10.7/-10.22	-11.76/-8.95	-10.23/-9.9	-8.16/-9.3	-8.71/-10.37	-11.71/-9.69	-10.02/-11.43	-8.26/-11.19
Θ(90°)	-11.2/-10.12	-8.47/-9.87	-12.17/-8.52	-9.04/-8.7	-8.23/-8.69	-12.12/-9.28	-11.37/-9.62	-9.76/-11.32	-11.51/-9.82	-9.83/-10.35	-9.76/-10.42	-9.33/-10.67	-11.4/-12.66	-10.64/-10.71	-9.59/-9.21	-10.22/-11.18	-11.73/-11.02	-8.37/-8.25	-10.05/-8.97	-8.36/-10.01	-8.76/-12.12	-7.17/-8.7	-8.15/-10.62	-8.97/-8.55
Θ(97.5°)	-9.3/-10.64	-10.01/-11.09	-8.11/-7.77	-9.99/-7.76	-10.12/-10.81	-10.77/-11.05	-10.27/-8.91	-8.4/-11.42	-10.95/-9.52	-10.32/-9.36	-8.45/-8.91	-9.24/-11	-10.79/-12.51	-12/-11.52	-9.87/-10.43	-11.14/-9.78	-10.4/-10.5	-12.57/-11.47	-9.87/-10.6	-12.36/-11.28	-9.93/-11.39	-9.58/-7.34	-10.84/-10.63	-10.49/-8.67
Θ(105°)	-11.8/-11.67	-11.78/-12.25	-11.85/-9.93	-10.54/-10.36	-8.88/-10.93	-12/-9.92	-11.03/-9.19	-7.89/-11.5	-11.06/-11	-10.59/-10.48	-8.79/-9.29	-8.64/-9.84	-10.54/-11.8	-10.45/-12.16	-9.67/-8.49	-12.3/-10.28	-11.52/-9.5	-11.94/-10.8	-9.81/-9.16	-10.65/-10.99	-10.89/-10.85	-10.43/-11.36	-8.98/-9.94	-9.44/-9.73
Θ(112.5°)	-11.68/-11.2	-11.96/-10.43	-10.96/-9.15	-10.57/-8.11	-8.53/-8.58	-10.62/-11.2	-11.67/-7.82	-7.54/-10.65	-11.05/-10.21	-9.36/-8.18	-8.8/-8.9	-9.74/-11.79	-11.37/-12.15	-11.54/-9.86	-8.88/-9.55	-11.26/-10.02	-8.64/-10.48	-11.48/-10.07	-11.05/-10.64	-8.06/-7.41	-9.19/-11.95	-12.05/-11.72	-11.46/-10.47	-9.21/-7.42
Θ(120°)	-11.7/-11.33	-11.14/-8.91	-7.37/-8.79	-9.04/-7.92	-9.58/-8.06	-8.03/-11.57	-11.56/-10.35	-9.1/-11.49	-10.08/-10.02	-8.81/-7.81	-9.05/-7.22	-7.33/-9.44	-10.05/-12.34	-11.29/-10.83	-12.05/-9.11	-9.63/-10.9	-9.93/-9.79	-12.01/-9.29	-10.47/-11.5	-8.98/-6.92	-6.39/-9.49	-11.26/-12	-12.17/-8.61	-8.16/-9.29
Θ(127.5°)	-10.49/-10.27	-12.36/-9.73	-9.75/-12.47	-8.35/-9.15	-9.01/-7.08	-7.51/-10.9	-11.27/-9.19	-11.13/-12.79	-9.28/-7.48	-8.46/-10.03	-9.85/-7.36	-7.92/-9.45	-12.71/-11.65	-9.41/-9.69	-11.3/-8.73	-9.99/-11.58	-11.4/-10.55	-11.15/-10.15	-8.77/-9.67	-10.42/-9.79	-6.42/-8.24	-7.37/-11.19	-11.48/-10.84	-8.29/-8.34
Θ(135°)	-11.21/-10.46	-10.81/-12.14	-11.47/-12.25	-10.39/-10.17	-10.75/-9.76	-9.05/-12.47	-12.43/-9.63	-9.14/-9.54	-7.92/-6.89	-6.55/-8.24	-7.98/-7.49	-7.03/-8.86	-10.56/-9.94	-11.49/-10.86	-6.88/-5.83	-9.59/-10.58	-10.16/-8.78	-11.53/-10.29	-5.76/-6.98	-10.64/-10.55	-9.81/-11.2	-11.84/-10.31	-8.8/-10.4	-10.79/-11.57
Θ(142.5°)	-11.17/-10.62	-9.42/-11.86	-11.9/-11.14	-8.55/-9.32	-11.57/-9.32	-10.48/-11.99	-10.28/-8.18	-7.92/-9.91	-9.12/-9.68	-8.59/-8.59	-7.44/-7.27	-8.76/-11.1	-10.2/-10.8	-8.85/-8.11	-7.48/-8.02	-9.85/-11.64	-12.27/-9.61	-10.43/-9.16	-7.34/-7.88	-8.94/-9.48	-9.09/-8.43	-9.75/-10.52	-10.59/-9.63	-10.64/-10.21
Θ(150°)	-9.81/-9.79	-8.8/-9.69	-10.64/-9.28	-8.5/-8.61	-10.14/-10.43	-12.09/-11.91	-11.55/-10.33	-9.7/-9.74	-10.6/-11.45	-8.46/-8.57	-9.36/-10.61	-9.47/-8.7	-9.43/-11.71	-10.69/-9.28	-7.89/-8.08	-9.19/-10.74	-11.19/-11.52	-12.3/-12.14	-8.88/-9.24	-10.55/-9.18	-9.09/-9.02	-8.42/-9	-9.77/-9.92	-10.95/-10.5
Θ(157.5°)	-9.79/-9.44	-9.07/-10.37	-12.54/-11.67	-10.84/-10.43	-10.11/-9.74	-10.75/-10.54	-10.4/-9.54	-9.34/-8.05	-9.12/-11.68	-10.55/-7.59	-5.86/-6.63	-9.27/-11.28	-10.75/-8.37	-7.42/-6.92	-8.74/-10.11	-10.14/-10.69	-11.54/-10.82	-9.86/-11.07	-10.37/-8.58	-8.21/-8.27	-7.52/-6.95	-7.03/-6.52	-7.53/-8.46	-8.2/-8.81
Θ(165°)	-10.7/-9.48	-9.89/-10.04	-9.09/-7.73	-7.42/-8.53	-9.52/-10.06	-10.55/-10.68	-10.38/-10.89	-10.89/-9.97	-9.79/-10.88	-9.92/-7.85	-8.53/-9.42	-9.64/-10.41	-8.72/-9.46	-11.2/-11.73	-11.65/-10.28	-9.59/-10.04	-11.51/-11.23	-10.64/-10.5	-8.59/-8.03	-7.81/-7.96	-7.69/-7.8	-7.82/-7.32	-7.1/-7.72	-8.85/-10.02
Θ(172.5°)	-11.4/-11.93	-11.38/-9.57	-8.3/-8.21	-7.2/-7.29	-7.61/-7.74	-7.84/-7.94	-7.64/-7.04	-7.21/-7.6	-6.98/-6.98	-6.85/-6.05	-5.76/-6.28	-6.42/-7.41	-8.26/-8.66	-9.78/-9.07	-8.1/-7.79	-7.74/-8.48	-8.85/-8.77	-8.13/-6.93	-7.09/-7.02	-7.15/-8.01	-8.79/-9.12	-9.01/-9.14	-9.55/-10.06	-9.37/-10.21
Θ(180°)	-11.25/-11.51	-11.61/-11.32	-10.62/-10.94	-10.55/-11.25	-11.95/-11.43	-10.96/-9.7	-8.22/-7.27	-6.07/-6.41	-6.81/-7.02	-7.22/-7.4	-7.28/-6.66	-6.81/-6.5	-6.73/-7.52	-8.53/-8.76	-9.69/-10.43	-10.08/-10.64	-10.91/-10.59	-10/-8.99	-8.45/-8.28	-7.32/-8.03	-7.71/-7.56	-9.42/-9.67	-10.53/-10.04	-10.62/-11.13
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°)	-9.04/-9.64	-9.08/-8.89	-9.91/-9.99	-9.8/-10.6	-10.78/-10.57	-10.88/-9.91	-9.85/-9.49	-9.38/-9.71	-9.71/-8.77	-9.55/-10.08	-10.03/-10.91	-10.03/-9.66	-10.08/-9.37	-8.95/-9.71	-9.57/-9.87	-10.42/-9.26	-9.64/-9.77	-10.42/-10.76	-9.4/-9.09	-9.84/-9.15	-10.31/-9.67	-9.37/-9.36	-9.86/-9.95	-9.34/-9.74
Θ(7.5°)	-9.9/-9.8	-9.74/-9.77	-9.96/-9.48	-9.19/-9.73	-10.47/-10.44	-10.02/-10.13	-10.74/-10.36	-9.01/-9.56	-9.5/-8.67	-9.35/-9.36	-8.57/-8.68	-8.7/-8.27	-8.83/-8.8	-8.17/-9.54	-8.97/-7.83	-8.88/-9.05	-8.52/-8.31	-9.01/-9.68	-10.24/-9.4	-9.87/-10.32	-10.07/-11.5	-10.64/-11.33	-10.82/-11.95	-10.53/-9.34
Θ(15°)	-6.8/-6.36	-6.17/-7.18	-9.14/-9.62	-10.18/-11.38	-10.52/-9.45	-9.74/-9.15	-8.21/-7.3	-7.01/-8.46	-10.37/-9.74	-9.3/-8.35	-8.56/-8.5	-8.64/-7.53	-7.79/-7.9	-7.57/-7.31	-6.67/-6.41	-7.16/-8.28	-7.51/-6.26	-5.56/-6.05	-6.44/-7.72	-7.69/-6.59	-6.58/-7.62	-8.03/-7.55	-7.29/-6.28	-6.16/-6.85
Θ(22.5°)	-6.61/-6.51	-6.7/-5.17	-5.39/-6.4	-9.39/-9.65	-5.84/-4.62	-5.91/-6.72	-6.62/-7.13	-8.57/-7.5	-6.32/-6.54	-6.11/-5.97	-7.75/-6.51	-4.96/-4.73	-6.03/-7.36	-6.8/-7.17	-8.46/-7.86	-6.62/-6.04	-7.08/-6.36	-4.07/-3.48	-3.97/-4.78	-4.24/-4.23	-5.68/-6.62	-6.21/-5.25	-5.56/-6.7	-7.83/-6.74
Θ(30°)	-3.06/-3.34	-3.58/-4.19	-5.55/-5.26	-6.61/-6.47	-5.26/-6.14	-7.96/-5.62	-4.35/-5.62	-5.9/-7.44	-8.55/-6.68	-4.71/-4.29	-3.73/-2.36	-3.4/-3.43	-2.56/-3.38	-3.84/-2.96	-2.42/-2.66	-2.37/-3.01	-2.9/-2.59	-2.5/-2.34	-1.5/-1.81	-3/-5.34	-5.1/-4.71	-5.27/-5.62	-6.69/-5.26	-3.24/-3.48
Θ(37.5°)	-1.16/-2.79	-2.39/-2.44	-2.08/-4.41	-5.11/-2.15	-2.76/-4.74	-2.84/-2.8	-3.12/-3.46	-3.33/-3.81	-2.2/-3.57	-3.03/-3.72	-2.92/-2.62	-3.62/-3.4	-3.8/-2.41	-3.35/-2.31	-0.23/-1.53	0.09/-0.85	-3.42/-3.77	-3.45/-3.26	-2.38/-1.53	-1.83/-0.4	0.02/-0.4	-1.03/-1.13	-1.53/-2.59	-3.32/-2.8
Θ(45°)	0.11/0.13	0.53/1.37	0.7/-0.08	-0.47/-0.72	-1.49/-0.95	-0.12/-0.25	-0.69/-2.36	-1.4/-1.91	-1.02/-1.86	-0.43/-1.16	-3.22/-1.93	-1.58/-0.63	-0.3/-0.94	-1.75/-2.61	-1.6/-1.42	-1.36/-0.55	-1.2/-0.78	-0.41/-0.86	-0.67/0.02	-0.01/-0.95	-1.52/-0.78	-0.85/0.55	0.98/0.11	-0.92/-0.6
Θ(52.5°)	1.97/1.65	1.24/0.89	1.99/0.62	1.42/0.67	0.8/0.4	1.25/1.82	1.86/0.88	0.77/1.97	2.03/0.53	-0.14/1.89	0.43/2.95	2.05/1.31	2.11/1.54	1.96/3.26	2.79/1.17	1.35/2.35	2.68/2.9	2.45/1.56	0.92/1.82	4.07/1.97	1.49/1	-0.13/0.89	1.4/1.28	1.23/1
Θ(60°)	1.19/0.37	1.31/0.34	0.31/0.59	0.22/1.16	2.02/-0.53	1.32/1.27	1.44/1.18	1.56/-0.09	0.26/0.16	1.14/1.73	0.87/2.66	2.41/3.59	3.71/3.93	2.48/3.04	3.02/3.1	4.22/2.57	3.15/2.73	2.54/3.73	3.63/2.3	2.67/1.4	1.96/3.15	2.51/2.25	1.03/-0.92	0.12/0.83
Θ(67.5°)	0.82/2.56	0.72/0.75	0.4/1.28	1.51/2.95	2.57/1.67	1.07/0.78	1.36/0.55	0.51/1.54	2.08/2.55	3.28/3.12	3.29/3.52	4.23/2.87	1.83/1.71	2.62/2.05	1.63/1.07	0.85/1.06	1.77/0.54	0.66/1.37	3.77/2.57	3.37/2.98	2.16/3.08	2.37/3.24	2.91/3.35	0.19/-0.12
Θ(75°)	3.29/4.27	2.54/2.02	2.66/2.82	4.69/3.49	3.73/3.87	2.43/3.5	3.38/3.66	3.43/2.92	3.66/3.9	2.97/3.71	1.53/-0.28	3.26/1.98	3.97/3.47	3.62/1.09	2.96/1.34	2.49/3.09	1.86/2.26	0.8/1.21	2.01/0.83	-0.22/0.3	0.65/0.63	1.61/1.51	3.31/3.22	2.94/3.01
Θ(82.5°)	4.66/3.04	2.22/3.08	3.66/3.47	4.61/1.05	3.95/3.3	3.55/3.92	5.04/5.21	2.92/2.51	3.85/4.23	3.58/5.97	2.99/3.61	3.36/4.67	3.35/4.99	2.05/2.73	1.12/3.12	2.15/4	3.27/3.65	2.94/3.41	3.74/2.86	0.96/1.98	2.93/4.73	3.15/3.23	2.65/1.76	2.51/3.78
Θ(90°)	3.74/3.33	2.65/1.57	3.58/1.13	3.6/2.34	2.97/3.54	1.89/2.09	4.36/4.56	2.52/3.28	2.98/3.63	3.75/5.74	2.04/3.41	4.09/3.23	3.14/2.01	1.99/1.46	2.51/2.91	3.15/2.8	1.28/1.28	2.86/4.33	2.95/2.33	1.99/2.59	0.83/1.98	2.8/3.29	3.33/1.69	1.6/2.95
Θ(97.5°)	3.07/3.88	2.86/2.1	3.02/2.3	3.69/3.34	3.32/2.93	2.61/2.28	4.36/3.87	4.16/2.52	3.48/2.1	0.94/4.29	-0.15/-0.49	1.18/-0.99	1.15/1.35	0.93/0.56	0.77/2.35	2.73/1.2	0.94/-0.29	1.3/2.59	1.99/0.55	-0.39/-0.38	0.72/1.26	1.47/2.14	2.08/1.57	2.43/2.35
Θ(105°)	3.15/0.74	0.84/1.11	3.87/2.19	2.4/-0.49	3.34/2.07	1.6/1.46	3.28/2.19	1.71/-0	-0.02/0.28	0.57/2.54	0.09/-0.51	0.4/-4.78	-0.5/-1.71	-3.46/-2.04	-0.59/-1	0.14/-2.77	-1.81/-2.52	-0.92/0.12	-3.52/-2.01	-0.87/-0.3	-4.16/-0.5	1.13/0.16	0.82/-0.89	1.89/2.71
Θ(112.5°)	0.99/-0.62	-0.04/-0.99	-0.16/1.36	1.3/1	1.56/-0.62	-0.19/-0.45	0.12/2.42	-0.47/-0.48	-0.52/2.03	0.6/2.03	-3.15/0.57	-1.57/-1	0.44/0.3	-0.76/-0.69	0.43/-2.51	-0.18/-0.88	-1.09/-3.36	-0.68/-0.83	-3.67/-3.63	-1.97/-2.25	-0.64/-1.89	0.42/-0.47	-1.18/-0.28	0.52/0.2
Θ(120°)	-3.28/-1.92	-3.24/-2.62	-1.66/-0.38	-1.95/0.1	-1.7/-1.67	-1.96/-0.06	0.49/0.47	-1.36/0.07	-0.27/0.4	-1.95/-1.35	-2.87/-0.51	-2.11/-5.54	-2.92/-1.51	-3.98/-2.59	-0.13/-3.82	-2.38/-3.33	-0.89/-1.88	-1.64/-2.48	-3.62/-6.69	-10.23/-4.88	-2.58/-2.79	-3.11/-2	-2.97/-4.25	-4.69/-2.46
Θ(127.5°)	-2.64/-6.28	-6.61/-5.18	-6.38/-4.81	-4.76/-3.59	-5.95/-4.82	-7.49/-3.96	-1.59/-2.16	-5.59/-6.71	-5.17/-6.1	-5.54/-2.56	-3.13/-4.41	-3.19/-5.84	-1.87/-4.28	-2.73/-3.78	-6.57/-3.37	-7.89/-3.03	-3.69/-6.97	-7.68/-6.27	-7.62/-6.8	-10.3/-5.62	-4.88/-7.51	-8.4/-3.01	-4.64/-5.37	-7.69/-4.33
Θ(135°)	-6.7/-8.05	-5.61/-5.45	-4.87/-4.98	-3.01/-5.35	-6.77/-7.75	-7.29/-6.4	-10.34/-8.4	-6.57/-6	-8.72/-3.73	-5.37/-4.53	-5.42/-11.17	-4.61/-6.9	-5.8/-5.73	-5.5/-8.8	-6.48/-5.56	-8.54/-6.63	-4.53/-7.46	-7.34/-3.7	-4.93/-9.67	-6.27/-7.36	-6.43/-8.06	-5.62/-5.2	-5.96/-9.86	-7.53/-6.94
Θ(142.5°)	-2.02/-2.48	-1.61/-1.11	-2.32/-4.73	-5.8/-0.98	0.56/-0.74	-2.97/-5.32	-2.63/-0.12	-0.55/-2.21	-3.5/-3.8	-3.81/-5.59	-4.68/-6.28	-4.08/-1.63	-1.97/-3.36	-4.6/-4.07	-3.93/-5.31	-4.19/-5.12	-7.05/-8.98	-5.52/-2.1	-3.44/-7.17	-10.03/-7.15	-5.12/-4.69	-5.53/-4.05	-2.6/-3	-2.26/-2.79
Θ(150°)	-2.96/-2.3	-0.7/-0.29	-0/-0.72	-1.26/-1.21	-4.4/-5.96	-2.76/-2.28	-3.44/-2.89	-1.68/-1.29	-2.78/-5.8	-4.77/-4.31	-6/-6.75	-7.69/-5.54	-2.39/-2.49	-4.29/-5.57	-3.42/-5.57	-8.74/-6.71	-4.63/-4.2	-4.79/-4.63	-6.4/-5.63	-6.1/-9.36	-8.18/-5.31	-4.3/-2.27	-0.14/0.28	-0.34/-1.24
Θ(157.5°)	-0.81/0.2	-0.71/-1.24	-2.79/-1.99	-0.36/-0.6	-2.99/-3.41	-1.57/-1.63	-1.16/-0.77	-1.51/-2.31	-1.76/-2.2	-3.3/-3.77	-3.25/-3.44	-3.63/-3.64	-3.21/-3.35	-3.8/-3.21	-2.59/-4.07	-4.55/-4.19	-4.15/-4.13	-3.87/-4.81	-7.4/-7.31	-5.54/-5.28	-5.12/-4.36	-2.5/-1.77	-2.12/-2.6	-2.43/-2.38
Θ(165°)	-2.17/-2	-1.18/-0.71	-1/-2.01	-3.37/-3.95	-3.43/-2.96	-2.48/-2.02	-1.7/-2.3	-3.38/-4.8	-5.41/-6.03	-4.87/-3.57	-3.43/-3.62	-3.92/-4.55	-6.88/-7.69	-4.09/-2.71	-3.17/-5.52	-6.57/-5.93	-5.36/-4.83	-5.45/-5.43	-5.23/-5.61	-4.82/-5.19	-5.75/-5.56	-5.11/-3.87	-3.07/-2.08	-2.05/-1.86
Θ(172.5°)	-4.78/-3.62	-2.94/-3.47	-4.55/-4.76	-4.48/-4.66	-5.64/-6.1	-4.34/-3.09	-3.04/-3.72	-3.91/-4.06	-4.57/-5.02	-5.67/-6.45	-7.46/-8.56	-8.99/-9.77	-8.31/-4.59	-3.59/-4.51	-7.04/-9.47	-8.55/-7.94	-8.55/-10.84	-12.03/-8.48	-6.75/-6.39	-6.64/-6.44	-6.29/-5.41	-4.35/-4.42	-4.6/-4.63	-5.19/-5.53
Θ(180°)	-8.72/-9.45	-9.87/-9.42	-8.61/-8.48	-7.8/-7.9	-8.21/-7.49	-7.3/-8.06	-8.36/-9.2	-9.46/-9.39	-9.67/-11.51	-11.71/-10.51	-9.9/-9.78	-9.62/-9.02	-8.16/-7.88	-8.35/-9.15	-10.31/-9.02	-8.46/-8.97	-10.36/-11.31	-10.78/-8.42	-8.35/-9.56	-10.74/-9.53	-9.75/-10.35	-9.78/-10.03	-10.89/-11.2	-11.01/-9.53
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°)	-11.44/-11.2	-10.91/-11.71	-11.49/-11.92	-11.84/-12.5	-12.54/-12.4	-12.31/-12.1	-11.8/-10.49	-11.19/-11.2	-11.76/-11.86	-10.64/-10.98	-10.2/-10.22	-11.12/-11.83	-12.71/-12.73	-12.3/-11.84	-11.19/-12.29	-12.11/-11.41	-11.39/-11.78	-12.36/-12.12	-11.91/-12.3	-12.08/-11.38	-11.22/-11.62	-11.71/-11.77	-11.56/-11.07	-11.73/-11.71
Θ(7.5°)	-9.49/-9.77	-9.83/-11.39	-12.54/-12.35	-12.56/-11.84	-11.9/-11.11	-11.87/-11.79	-12.1/-12.92	-11.88/-12.1	-12.02/-12.51	-12.49/-11.96	-12.74/-12.37	-12.45/-11.46	-11.28/-12.08	-11.4/-10.82	-10.99/-11.5	-11.45/-11.25	-11.02/-11.51	-10.79/-11	-10.28/-10.13	-10.45/-10.99	-10.56/-10.87	-10.94/-10.16	-9.4/-8.97	-9.86/-9.41
Θ(15°)	-9.81/-9.54	-10.74/-11.71	-11.88/-10.08	-9.27/-8.83	-9.17/-10.8	-10.43/-11.22	-11.77/-10.86	-8.68/-10.01	-9.49/-9.27	-9.38/-9.95	-10.8/-12.45	-11.71/-11.59	-9.07/-8.62	-9.43/-11.17	-11.88/-12.55	-12.22/-11.9	-10.4/-9.04	-8.67/-7.86	-7.96/-8.67	-9.38/-9.78	-11/-11.01	-11.24/-10.6	-11.07/-12.17	-11.08/-9.48
Θ(22.5°)	-10.64/-9.82	-9.83/-12.24	-11.12/-10.51	-11.39/-10.65	-9.44/-9.66	-10.02/-11	-10.01/-7.82	-7.68/-9.13	-11.05/-11.24	-10.7/-10.57	-9.53/-9.32	-10.24/-11.55	-11.38/-9.66	-10.96/-12.24	-12.5/-12.04	-10.94/-12.98	-12.13/-12.31	-10.59/-9.28	-9.63/-11.64	-9.95/-9.5	-9.1/-8.73	-9.23/-10.35	-9.93/-10.09	-11.1/-11.65
Θ(30°)	-11.07/-10.29	-9.74/-11.22	-12.15/-10.93	-11.75/-11.93	-11.24/-8.26	-10.7/-11.63	-8.03/-7.73	-9.39/-9.57	-8.88/-8.95	-9.85/-9.4	-9.34/-8.43	-9.47/-9.73	-10.42/-11.58	-9.7/-9.1	-10.27/-9.41	-9.69/-10.67	-10.13/-10.27	-10.93/-10.48	-10.73/-11.95	-9.64/-8.4	-7.57/-9.55	-9.95/-9	-10.63/-11.73	-11.74/-12.43
Θ(37.5°)	-12.78/-12.15	-8.24/-9.84	-12.31/-9.06	-11.09/-10.97	-10.68/-9.58	-10.76/-10.19	-9.43/-9.91	-10.25/-9.25	-8.46/-10.11	-11.01/-10.85	-10.31/-11.23	-9.59/-11.24	-10.44/-12.19	-9.47/-11.02	-7.72/-7.41	-7.71/-7.06	-8.59/-10.68	-10.19/-10.59	-11.01/-10.47	-9.96/-9.2	-9.39/-10.63	-9.98/-9.93	-10.87/-9.99	-11.66/-12.53
Θ(45°)	-12.59/-11.07	-9.49/-9.57	-10.33/-12.39	-9.57/-8.61	-9.16/-10.02	-9.57/-12.42	-10.84/-10.62	-11.38/-10.3	-10.03/-10.31	-13.11/-11.88	-12.05/-11.79	-11.97/-11.6	-11.28/-11.26	-10.58/-12.41	-10.44/-11.18	-9.8/-10.8	-13.01/-10.94	-12.73/-11.97	-9.77/-11.37	-11.67/-10.07	-9.38/-9.82	-10.41/-10.79	-11.07/-12.13	-12.03/-12.54
Θ(52.5°)	-9.82/-11.66	-9.98/-11.89	-11.08/-12.89	-12.01/-10.38	-9.04/-12.74	-9.35/-11.63	-11.12/-12.76	-10.23/-11.24	-11.28/-11.32	-10.24/-11.23	-10.62/-10.76	-11.09/-11.58	-10.21/-11.98	-11.59/-11.69	-8.24/-8.71	-11.29/-8.98	-10.75/-11.29	-11.45/-12.03	-12.14/-12.28	-11.59/-10.14	-9.28/-9.3	-8.21/-9.07	-10.3/-11.28	-12.08/-11.88
Θ(60°)	-9.55/-9.67	-8.45/-9.1	-10.48/-10.93	-11.89/-12.01	-9.92/-12.59	-8.33/-12.08	-12.57/-10	-10.88/-11.3	-8.89/-6.95	-7.47/-8.71	-10.04/-9.77	-10.18/-10.65	-10.48/-8	-8.67/-9.27	-8.71/-9.32	-8.32/-8.65	-9.22/-8.8	-9.61/-10.95	-8.58/-7.42	-9.52/-7.37	-8.29/-9.23	-9.54/-8.16	-10.41/-11.44	-12.25/-11.42
Θ(67.5°)	-11.73/-12.2	-11.46/-12.37	-12.47/-11.79	-11.87/-11.44	-12.59/-9.61	-9.52/-10.85	-8.48/-10.54	-9.62/-7.85	-8.7/-7.59	-10.71/-8.78	-9.05/-9.87	-9.75/-8.21	-10.94/-10.91	-11.51/-8.92	-9.5/-8.17	-8.31/-10.32	-9.35/-10.29	-10.47/-10.15	-9.2/-7.38	-10.85/-7.67	-11.08/-9.04	-9.94/-9.96	-9.68/-8.37	-9.81/-12.58
Θ(75°)	-11.7/-10.91	-10.64/-11.7	-11.14/-10.33	-9.55/-8.01	-11.74/-11.11	-10.16/-11.58	-12.36/-11.46	-11.26/-11.73	-11/-7.61	-10.21/-10.59	-10.55/-11.9	-12.15/-11.02	-11.08/-10.72	-9.65/-11.1	-10.79/-11.35	-11.27/-11.48	-12.82/-11.13	-11.33/-10.37	-7.13/-8.18	-8.35/-9.59	-9.14/-7.7	-9.66/-11.59	-12.5/-10.55	-10.2/-11.34
Θ(82.5°)	-11.21/-11.38	-10.94/-11.12	-9.18/-9.49	-10.48/-8.27	-8.38/-11.78	-8.61/-10.24	-10.02/-11.84	-8.53/-8.6	-9.22/-8.48	-10.53/-10.34	-8.99/-9.35	-9.11/-11.24	-10.15/-9.94	-7.87/-8.44	-11.74/-8.98	-11.18/-11.38	-9.28/-9.65	-11.88/-9.94	-8.95/-10.72	-8.1/-10.02	-11.24/-10.96	-9.66/-8.11	-10.83/-7.42	-7.56/-11.69
Θ(90°)	-10.15/-9.91	-11.05/-9.73	-9.3/-10	-6.92/-8.26	-8.63/-11.13	-8.39/-10.88	-9.74/-10.39	-7.25/-7.96	-10.94/-7.71	-7.5/-7.21	-7.53/-7.71	-11.35/-9.56	-11.77/-10.4	-9.33/-11.52	-9.74/-7.92	-7.69/-11.11	-10.59/-10.36	-9.1/-7.62	-7.54/-9.95	-8.74/-8.74	-8.99/-8.04	-8.67/-11.33	-12/-9.99	-7.45/-9.63
Θ(97.5°)	-11.4/-12.09	-9.87/-9.15	-10.85/-8.82	-6.65/-7.2	-8.3/-9.98	-9.22/-12.34	-9.82/-9.92	-7.54/-6.29	-8.2/-8.06	-8.52/-6.94	-6.9/-7.01	-8.39/-11.13	-7.73/-11.51	-10.82/-8.59	-9.4/-10.53	-9.43/-12.23	-9.35/-10.16	-9/-7.02	-8.38/-10.99	-12/-11.18	-9.65/-12.21	-8.81/-9.5	-8.32/-6.88	-6.52/-9.46
Θ(105°)	-11.86/-11.58	-10.32/-10.31	-10.12/-7.06	-7.96/-6.78	-8.48/-9.76	-9.23/-12.09	-11.87/-9.29	-6.63/-10.56	-9.37/-10.42	-10.03/-7.7	-7.36/-9.33	-8.84/-9.13	-9.32/-10.81	-11/-12.04	-11.05/-8.13	-11.06/-10.49	-9.39/-8.31	-9/-10.89	-8.68/-10.77	-11/-6.02	-8.94/-9.22	-10.66/-10.77	-9.07/-7.54	-9.64/-11.75
Θ(112.5°)	-10.63/-11.41	-11.2/-7.78	-10.31/-8.95	-7.09/-7.99	-6.43/-9.56	-7.78/-11.18	-12.06/-9.02	-6.26/-9.75	-8.47/-9.89	-9.54/-7.83	-8.67/-9.38	-8.17/-9.73	-10.63/-10.55	-11.86/-6.56	-8.97/-8.25	-8.62/-9.73	-7.18/-11.67	-11.29/-10.8	-11.79/-10.72	-8.69/-6.88	-10.82/-9.89	-9.96/-11.71	-10.33/-8.17	-8.17/-10.25
Θ(120°)	-10.47/-12.69	-10.59/-8.95	-12.63/-7.14	-7.62/-8.07	-6.65/-8.16	-9.95/-10.13	-9.18/-10.36	-8.66/-12.17	-10.04/-9.81	-9.99/-8.17	-9.28/-8.97	-8.27/-8.75	-8.82/-11.44	-9.91/-7.93	-12.59/-8.43	-4.73/-8.38	-5.83/-11.45	-12.06/-7.13	-9.92/-11.85	-10.15/-6.17	-7.67/-7.67	-9.74/-12.53	-11.39/-9.23	-9.35/-10.53
Θ(127.5°)	-10.86/-12.62	-11.45/-8.26	-10.66/-7.99	-10.72/-7.53	-6.99/-7.13	-8.36/-10.2	-11.64/-11.4	-7.52/-9.62	-8.2/-5.24	-5.39/-8.03	-9.35/-7.95	-5.24/-10.12	-8.35/-10.27	-10.12/-10.77	-8.28/-8.32	-7.47/-6.08	-7.19/-10.66	-9.83/-8.49	-6.49/-6.84	-9.63/-6.92	-7.27/-6.45	-6.58/-11.68	-11.07/-7.59	-8.39/-9.77
Θ(135°)	-11.95/-12.47	-10.42/-7.75	-8.43/-7.75	-10.59/-7.5	-5.18/-7.26	-7.65/-9.25	-10.66/-10.82	-7.87/-6.99	-7.04/-7.19	-4.81/-7.77	-9.52/-8.15	-7.53/-8.95	-7.72/-9.88	-9.89/-6.67	-5.92/-10.15	-7.23/-6.72	-8.96/-11.82	-10.23/-9.09	-7.47/-9.93	-11.47/-12.57	-11.76/-9.7	-8.54/-10.35	-8.3/-7.74	-9.41/-9.7
Θ(142.5°)	-11.78/-11.95	-11.34/-10.51	-11.18/-10.58	-11.23/-9.83	-7.75/-7.44	-6.52/-8.71	-11.28/-10.28	-7.96/-7.48	-8.19/-11.31	-8.48/-5.94	-6.8/-7.64	-9.42/-9.95	-8.61/-11.8	-9.32/-6.3	-4.87/-9.64	-8.65/-6.42	-8.8/-9.91	-11.54/-10.89	-6.66/-7.41	-8.92/-9.38	-7.37/-6.52	-7.69/-10.31	-9.61/-10.68	-12.41/-12.54
Θ(150°)	-10.85/-12.35	-11.72/-10.59	-11.63/-10.63	-9.01/-9.14	-9.68/-10.31	-9.49/-11.47	-11.84/-11.58	-10.45/-7.74	-6.31/-8.25	-11.5/-9.3	-10.82/-11.36	-9.89/-9.9	-10.4/-10.31	-10.11/-7.71	-8.63/-9.84	-11.18/-11.09	-10.22/-10.56	-10.9/-10.88	-9.18/-8.77	-8.46/-7.33	-6.18/-4.97	-5.06/-7.37	-9.15/-9.82	-10.46/-10.25
Θ(157.5°)	-8.51/-8.79	-7.97/-7.47	-7.78/-7.98	-7.71/-7.44	-8.52/-9.41	-11.43/-12.56	-11.55/-10.87	-10.78/-9.84	-7.65/-9.02	-8.8/-8.77	-8.15/-6.74	-7.26/-8.88	-9.71/-8.89	-10.79/-12.09	-11.06/-9.23	-11.42/-11.03	-9.29/-9.55	-11.17/-9.45	-8.75/-9.23	-8.57/-7.45	-6.27/-6.46	-7.01/-8.47	-11.74/-11.02	-9.3/-9.24
Θ(165°)	-5.47/-5.14	-5.28/-6.45	-7.54/-9.01	-10.67/-11.54	-10.74/-8.89	-8.78/-9.79	-8.39/-8.49	-9.83/-11.07	-11.85/-11.5	-8.93/-6.63	-5.21/-5.97	-7.32/-9.92	-9.26/-9.36	-9.33/-9.64	-10.41/-10.6	-10.79/-9.94	-9.96/-9.9	-8.78/-8.14	-8.4/-8.66	-8.86/-8.66	-8.03/-6.44	-6.46/-6.75	-6.47/-7.41	-7.96/-7.62
Θ(172.5°)	-7.39/-7.78	-7.99/-9.31	-9.09/-9.56	-9.96/-10	-9.72/-8.22	-7.97/-7.73	-8.96/-8.42	-8.54/-8.88	-8.66/-7.65	-7.77/-7.18	-6.9/-6.45	-6.12/-8.02	-8.33/-10.2	-10.69/-11.17	-11.69/-12	-11.22/-8.7	-8.53/-7.34	-7.12/-6.82	-7.65/-7.73	-8.53/-7.97	-7.89/-7.69	-7.41/-7.66	-7.11/-7.07	-8.2/-8.47
Θ(180°)	-8.22/-8.04	-9.24/-10.67	-10.66/-11.04	-10.61/-10.74	-11.04/-9.44	-9.12/-8.34	-8.22/-8.26	-9.64/-8.72	-8.26/-8.32	-8.28/-8.25	-8.56/-8.27	-10.77/-10.37	-10.64/-11.05	-10.43/-9.85	-9.02/-9.67	-9.38/-9.31	-8.41/-7.28	-6.72/-6	-5.49/-5.46	-5.38/-6.29	-5.84/-6.64	-5.98/-6.34	-5.88/-5.86	-7.74/-7.72
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°)	-12.7/-12.36	-11.87/-12.65	-12.82/-12.03	-12.14/-12.05	-11.31/-11.01	-10.65/-10.2	-11.64/-11.39	-11.59/-11.19	-11.53/-12.28	-12.37/-12.64	-10.98/-11.08	-11.65/-11.3	-12.07/-11.11	-10.9/-12.21	-12.35/-11.79	-11.27/-10.86	-9.99/-11.07	-11.21/-11.16	-10.86/-11.56	-11.84/-11.56	-11.24/-11.62	-11.91/-11.46	-11.69/-12.13	-12.75/-12.41
Θ(7.5°)	-9.57/-9.65	-9.51/-9	-9.8/-9.55	-8.67/-9.5	-10.6/-10.08	-10.53/-10.47	-11.08/-12.75	-11.77/-12.2	-10.62/-10.69	-11.01/-10.9	-11.22/-10.31	-10.85/-10.39	-10.22/-10.11	-10.1/-10.15	-11.25/-12.15	-10.82/-11.24	-10.71/-10.55	-11.31/-10.8	-10.87/-10.19	-9.47/-9.09	-7.91/-8.11	-7.42/-7.35	-7.63/-8.75	-9.53/-9.78
Θ(15°)	-5.44/-6.33	-8.34/-7.34	-4.67/-3.8	-3.08/-3.43	-5.3/-6.25	-5.52/-5.45	-5.95/-6.21	-5.76/-4.46	-3.49/-2.67	-3.55/-5.64	-6.7/-7.95	-8.01/-8.88	-6.93/-6.2	-6.52/-6.13	-6.76/-7.98	-6.82/-5.67	-5.59/-5.54	-5.6/-5.6	-5.26/-5.08	-5.37/-5.58	-5.77/-5.48	-5.02/-5.07	-5.72/-5.78	-5.32/-5.68
Θ(22.5°)	-1.95/-1.54	-2.04/-3.29	-4.51/-3.91	-2.86/-3.21	-3.82/-3.71	-3.69/-4.32	-3.37/-2.01	-2.03/-3.07	-4.36/-4.1	-5.02/-6.32	-5.26/-6.64	-5.92/-5.36	-5.87/-4.95	-3.75/-3.61	-4.44/-4.89	-4.55/-4.01	-3.18/-3.32	-3.4/-3.64	-3.26/-2.45	-2.57/-2.7	-2.75/-3.05	-3.02/-3.67	-2.85/-2.71	-2.85/-2.71
Θ(30°)	-1.87/-1.72	-0.84/0.04	-1.77/-1.88	-0.58/-2.49	-2.39/-1.08	-1.12/-1.91	-3.19/-2.37	-1.94/-1.84	-0.96/-0.75	-2.12/-1.66	-1.53/-1.19	-1.51/-1.59	-2.54/-2.24	-3.57/-1.24	-1.84/-3.81	-2.13/-1.34	-0.76/0.2	-0.29/-0.57	-1.33/-1.12	-1.41/-1.6	-0.44/1.08	0.69/-0.36	-0.43/-2.31	-1.48/-2.42
Θ(37.5°)	-1.69/-1.15	-1.75/-0.38	-0.31/-0.16	-0.06/-1.42	-3.4/-1.8	-2.67/-4.09	-2.64/-2.16	-2.54/-1.59	-2.25/-0.46	-1.07/0.6	0.4/1.06	1.21/1.49	1.08/0.56	0.99/0.86	0.42/0.81	0.65/-0.04	0.08/0.63	0.69/0.92	1.74/1	0.42/-0.98	-2.03/-2.03	-1.33/-0.88	-1.1/0.18	-0.67/-0.81
Θ(45°)	-0.2/-0.01	0.77/0.51	-0.19/-0.17	0.12/-2.26	0.36/-0.05	-1.45/-0.71	0.27/0.46	-0.69/0.68	1.23/0.28	-1.05/-0.43	-0.39/-1.9	-3.22/-2.92	-1.78/-0.65	-1.05/-1.39	0.4/0.93	1.99/0.42	0.47/-1.59	-1.2/-0.61	-2.94/-1.71	-3.36/-0.63	1.49/0.05	0.11/0.04	0.44/0.4	-0.07/-0.78
Θ(52.5°)	0.83/1.25	0.87/0.76	1.33/0.92	1.14/0.58	2.23/0.71	1.68/2.87	0.78/1.54	1.81/2.05	2.18/2.84	1.84/-0.65	1/0.52	1.89/1.69	0.24/1.64	1.29/1.55	1.36/1.48	0.37/1.15	1.32/0.95	2.04/2.43	1.41/2.56	2.34/1.21	1.21/0.95	1.94/2.89	2.59/2.11	1.19/1.48
Θ(60°)	1.47/3.19	3.09/1.99	2.75/2.06	4.14/1.22	2.4/3.36	2.74/2.69	2.25/2.85	1.82/2.83	2.56/2.13	2.41/3.46	1.53/2.77	3.64/3.54	3.76/4.54	4.63/3.47	3.84/4.11	4.08/3.13	3.83/4.35	4.36/4.25	3.66/4.08	2.94/3.57	3/2.94	2.38/1.83	1.44/3.07	2.42/2.76
Θ(67.5°)	2.14/3.32	4.63/2.61	3.28/2.31	4.41/2.14	2.99/1.95	2.54/4.29	1.52/3.25	2.86/1.52	2.3/3.62	3.99/2.9	4.21/3.47	2.93/3.77	3.94/2.27	1.79/1.98	3.45/1.32	1.47/1.29	1.11/0.24	1.89/3.41	2.96/2.1	2.23/2.7	3.37/3.23	3.37/3.5	3.09/1.07	0.62/3.56
Θ(75°)	2.34/2.25	3.85/2.89	3.72/2.61	3.54/2.55	4.8/2.54	3.11/2.53	2.94/3.61	1.9/1.63	2.91/4.37	4.07/2.58	3.52/1.69	1.74/2.29	2.34/2.73	4.68/2.41	2.57/2.98	2.9/3.33	1.24/3.49	2.21/2.45	2.96/2.94	2.52/2.09	1.21/2.47	2.94/2.8	4.03/4.01	3.17/2.63
Θ(82.5°)	3.68/4.17	3.77/4.76	2.76/4.82	4.29/4.81	4.22/4.56	3.69/4.32	3.01/4.14	3.85/2.31	4.02/4.37	3.75/3.93	4.46/3.32	3.13/2.96	5.42/3.34	4.02/1.32	4.16/3.71	2.72/5.45	3.27/4.49	2.91/4.78	3.8/0.24	3.08/3.11	3.71/3.31	4.5/2.89	3.89/3.51	4.37/4.11
Θ(90°)	4.56/2.74	3.01/5.72	3.22/4.45	2.96/3.42	3.59/4.69	3.25/3.85	2.62/4.93	4.44/1.61	4.97/5.2	4.89/3.99	4.17/3.25	4.03/2.71	3.26/3.53	1.59/1.86	3.33/3.01	2.82/2.53	-0.48/3.76	0.25/3.6	1.81/2.97	3.57/1.27	1.74/2.3	2.85/3.71	2.93/1.65	2.4/4.23
Θ(97.5°)	3.45/3.6	2.98/3.87	1.76/3.04	1.89/2.92	3.51/2.73	2.87/1.67	1.02/2.61	3.86/2.29	3/3.95	2.55/2.49	2.07/1.72	2.78/2.03	3.03/1.09	0.27/0.1	0.23/1.86	3.79/3.53	0.2/0.31	0.12/4.5	2.28/0.83	1.91/0.57	2.13/0.44	1.05/-0.42	1.55/1.83	2.24/1.82
Θ(105°)	0.85/2.71	2.18/3.81	1.46/2.35	2.52/3.94	0.78/3.37	2.29/3.04	3.04/3.12	4.68/1.8	0.1/1.71	0.66/0.52	1.63/-1.03	0.48/-3.74	-2.73/-0.81	-1.41/-3.89	-0.75/-1.63	-1.42/-2.93	-6.03/-3.15	-2.78/-0.22	-1.38/-1.77	-2.47/-1.24	-0.76/-1.84	-0.35/1.77	1.25/0.17	3.03/-0.35
Θ(112.5°)	-0.14/-1.02	1.29/0.08	0.4/0.19	-0.03/0.87	1.18/2.33	0.32/1.94	-0.63/1.39	2.1/-0.12	-0.44/0.58	1.58/2.36	-1.72/-1.51	-2.44/-3.23	-1.64/-1.33	-0.03/-2.51	1.08/-6.14	-0.93/-2.1	-3.94/-2.26	-3.96/-2	-3.47/-6.23	-4.5/-1.91	-2.51/-3.85	-1.57/-2.04	-0.37/-2.49	0.03/0.36
Θ(120°)	-1.7/-2.43	-1.06/-4.14	-2.82/-0.58	0.85/-1.55	-0.42/-1.18	-1.01/-3.7	-2.04/-1.05	-1.85/-1.63	0.34/0.07	0.66/-1	-2.25/-1.93	-1.67/-2.99	-2.8/-5.61	-3.57/-2.48	-2.22/-3.42	-2.53/-3.58	-2.43/-2.72	-1.62/-1.75	-2.41/-5.41	-8.08/-5.6	-1.12/-4.79	-4.6/-1.33	-3.5/-4.4	-0.78/-2.87
Θ(127.5°)	-4.86/-3.41	-4.47/-5.67	-5.73/-4.29	-4.86/-2.63	-6.06/-6.54	-3.6/-5.98	-3.5/-2.86	-5.18/-4.06	-3.13/-4.33	-6.04/-4.3	-6.31/-4.46	-1.69/-4.31	-4.69/-3.25	-3.94/-3.12	-5.35/-7.5	-3.86/-4.42	-4.11/-2.63	-7.42/-9.28	-4.9/-6.42	-6.88/-5.57	-8.73/-11.38	-7.11/-4.38	-4.52/-6.05	-6.5/-6.15
Θ(135°)	-4.79/-5.28	-3.28/-6.67	-6.64/-6.44	-7.48/-5.52	-6.33/-4.92	-5.14/-7.71	-4.07/-4.18	-8.07/-6.58	-7.93/-9.49	-7.37/-7.82	-6.92/-6.51	-9.08/-5.41	-7.08/-4.26	-4.43/-6.41	-8.47/-6.94	-9.43/-8.1	-8.63/-8.24	-7.41/-6.24	-6.57/-7.63	-7.09/-5.45	-6.34/-5.1	-6.69/-7.72	-10.6/-6.73	-5.2/-7.1
Θ(142.5°)	-1.57/-2.64	-4.39/-5.64	-3.23/-2.04	-1.66/-4.42	-3.26/-3.44	-3.45/-4.59	-7.22/-6.09	-2.9/-3	-3.1/-4.8	-4.6/-5.61	-7.07/-4.25	-3.6/-4.05	-4.65/-4.47	-3.31/-2.44	-0.93/-3	-7.47/-5.5	-4.16/-6.69	-5.38/-1.54	-2.33/-10.75	-9.01/-5.62	-4.76/-4.22	-2.42/0.15	-1.23/-4.28	-4.34/-2.32
Θ(150°)	0.62/1.02	-1.17/-1.52	-1.06/-1.04	-1.41/-0.37	1.19/0.77	-1.44/-1.6	-0.39/-0.73	-0.87/-0.08	0.52/-0.21	-2.81/-4.08	-5.01/-6.59	-5.45/-3.34	-2.71/-3.65	-3.87/-2.92	-3.15/-4.83	-4.37/-4.76	-5.1/-3.87	-3.84/-3.33	-3.12/-5.66	-8.29/-5.57	-3.83/-3.28	-0.61/1.18	0.79/-1.33	-2.15/-0.81
Θ(157.5°)	0.42/1.82	1.98/1.09	0.94/1.03	0.59/0.04	-1.31/-1.65	-2.28/-2.89	-3.01/-2.42	-1.72/-0.8	-1.26/-0.91	-1.07/-1.98	-1.78/-2.31	-1.86/-3.26	-3.14/-2.2	-2.52/-4.25	-3.37/-3.21	-3.13/-3.74	-3.53/-2.46	-3.4/-3.92	-3.19/-2.78	-3.76/-5.5	-3.89/-1.47	-0.68/-0.69	-1/-0.5	0.8/0.57
Θ(165°)	1.03/0.6	-0.85/-2.06	-1.81/-0.85	-0.77/-0.76	-0.47/-0.45	-2.13/-1.64	-0.59/-0.49	-0.45/-0.5	-1.31/-1.2	-1.81/-2.52	-4.22/-5.67	-5.74/-3.25	-2.86/-4.58	-4.67/-3.08	-3.66/-7.02	-10.34/-6.92	-4.78/-4.84	-5.44/-5.39	-4.54/-3.6	-2.98/-3.71	-3.99/-3.01	-2.67/-3	-2.15/-1.92	-0.93/-0.12
Θ(172.5°)	-1.14/-0.09	0.27/-0.06	-0.5/-0.8	-0.87/-1.35	-2.99/-4.9	-4.8/-3.44	-2.84/-3.37	-3.52/-3.53	-2.5/-2.2	-3.1/-4.29	-5.67/-4.52	-4.08/-5.49	-7.6/-8.85	-6.71/-6.37	-8.59/-11.39	-10.49/-7.31	-5.84/-7.45	-8.96/-8.45	-6.83/-6.47	-6.58/-7.17	-6.86/-5.87	-5.25/-3.96	-2.88/-2.18	-1.97/-1.58
Θ(180°)	-4.66/-4.51	-5.31/-7.45	-7.41/-6.16	-6.98/-7.65	-8.16/-8.28	-7.62/-8.49	-9.79/-8.68	-8.34/-7.91	-7.14/-7.69	-9.62/-9.88	-7.77/-6.14	-5.74/-6.7	-8.44/-8.79	-7.37/-7.67	-7.72/-7.85	-7.8/-7.2	-8.15/-11.01	-10.75/-9.7	-10.12/-12.05	-11.68/-11.56	-10.75/-10.69	-9.97/-9.79	-8.46/-7.34	-5.75/-4.33
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°)	-11.91/-12.66	-12.21/-12.13	-12.03/-12.03	-12.3/-12.38	-12.22/-11.97	-11.57/-10.36	-10.68/-11.26	-11.25/-11.18	-11.62/-11.63	-12.64/-12.8	-12.6/-12.63	-12.1/-12.43	-12.97/-12.16	-12.58/-12.22	-11.91/-12.64	-11.91/-11.44	-11.7/-11.22	-10.16/-10.36	-10.97/-9.85	-10.13/-9.57	-11.15/-10.14	-11.82/-11.37	-12.13/-12.56	-11.72/-12
Θ(7.5°)	-12.24/-11.85	-12.39/-12.18	-12.1/-11.99	-11.86/-11.35	-11.63/-10.35	-11/-10.98	-10.6/-10.06	-10.04/-9.31	-9.56/-9.6	-11.61/-12.68	-11.91/-12.26	-12.2/-12.41	-12.54/-12.54	-12.07/-11.75	-11.46/-11.23	-12.24/-12.3	-11.76/-10.51	-10.3/-10.61	-11.12/-10.79	-11.57/-11.74	-12.51/-11.87	-11.56/-11.79	-11.08/-11.81	-12.83/-12.32
Θ(15°)	-12.56/-12.13	-12.09/-11.96	-10.55/-10.62	-10.41/-10.03	-11.12/-12.05	-11.11/-10.24	-10.44/-9.92	-9.49/-10.63	-9.22/-9.43	-10.02/-8.21	-10.15/-10.9	-12.39/-12.22	-12.39/-12.61	-12.17/-12.64	-11.07/-10.81	-11.46/-12.1	-11.2/-10.05	-9.95/-10.45	-12.15/-11.51	-11.25/-12.92	-12.73/-12.19	-12.65/-12.63	-12.12/-11.4	-12.37/-12.45
Θ(22.5°)	-11.58/-11.31	-12.5/-11.81	-12.38/-11.6	-11.56/-10.9	-10.38/-10.55	-8.79/-8.45	-10.1/-9.4	-8.25/-8.35	-9.15/-10	-10.38/-10.71	-11.45/-11.35	-11.51/-11.79	-11.99/-12.42	-12.57/-11.49	-11.78/-11.09	-11.66/-12.09	-12.5/-12.07	-10.84/-11.37	-11.41/-10.42	-9.16/-10.03	-10.2/-11.31	-11.2/-10.3	-11.8/-12.3	-12.41/-11.25
Θ(30°)	-10.35/-9.39	-11.28/-12.09	-11.29/-10.98	-12.68/-9.65	-10.19/-11.3	-10.16/-8.23	-8.89/-7.9	-7.56/-9.7	-9.22/-7.58	-9.05/-10.45	-9.22/-8.81	-10.11/-9.66	-9.69/-10.11	-11.48/-9.19	-9.98/-10.32	-8.11/-9.16	-9.69/-11.89	-12.43/-11.23	-12.07/-11.22	-8.87/-8.32	-9.25/-8.13	-7.55/-8.11	-10.57/-11.98	-10.71/-10.92
Θ(37.5°)	-10.73/-10.7	-8.87/-10.96	-10.34/-11.59	-11.65/-7.55	-9.92/-12.72	-11.68/-11.28	-9.37/-9.14	-9.2/-8.14	-8.16/-7.53	-8.21/-8.78	-8.45/-9.48	-10.09/-9.03	-9.41/-10.65	-10.14/-10.07	-6.95/-7.73	-7.97/-6.25	-7.19/-8.28	-10.58/-9.38	-12.28/-10.98	-9.81/-8.58	-8.34/-8.35	-9.09/-9.55	-9.17/-10.27	-11.61/-11.64
Θ(45°)	-12.24/-9.28	-9.34/-10.94	-8.48/-10.9	-12.31/-9.24	-12.93/-9.24	-10.85/-11.52	-8.4/-9.66	-9.89/-9.56	-9.18/-10.46	-11.1/-9.46	-11.74/-11.49	-10.27/-11.5	-8.99/-11.6	-10.56/-9.87	-8.69/-10.71	-9.75/-8	-8.98/-10.22	-11.9/-11.25	-9.62/-12.03	-11.17/-9.77	-8.77/-9.45	-9.74/-11.57	-11.31/-11.89	-11.45/-11.99
Θ(52.5°)	-11.62/-8.43	-8.44/-12.46	-10.51/-11.57	-11.99/-10.11	-9.96/-9.74	-11.14/-7.19	-9.34/-11.03	-12.65/-11.15	-10.96/-10.59	-10.98/-12.1	-12.01/-11.41	-11.91/-12.19	-12.81/-11.05	-12.61/-11.62	-12.05/-9.82	-10.02/-10.99	-10.78/-10.84	-12.39/-12.04	-12.62/-12.09	-9.86/-8.03	-8.23/-10.46	-8.88/-9.78	-10.71/-11.84	-11.46/-12.09
Θ(60°)	-12.77/-10.03	-10.62/-10.55	-10.16/-10.71	-9.29/-10.85	-12.09/-12.28	-9.84/-8.23	-12.17/-11.92	-8.77/-11.97	-11.14/-8.87	-8.3/-9.44	-8.96/-7.01	-10.24/-11.87	-9.89/-10.88	-9.33/-9.87	-7.57/-6.86	-8/-8.97	-9.31/-11.45	-8/-11.26	-9.12/-8.57	-9.53/-7.83	-9.86/-8.71	-8.23/-8.28	-9.96/-10.56	-10.86/-11.15

Θ(67.5°)	-12.17/-10.88	-8.5/-11.91	-9.87/-11.76	-8.97/-11.35	-12.74/-12.58	-9.07/-10.31	-9.59/-9.09	-11.79/-11.12	-9.32/-7.2	-7.83/-7.07	-9.26/-9.14	-7.07/-8.69	-9.53/-12.29	-8.48/-9.57	-8.3/-8.45	-10.68/-8.86	-7.77/-11.18	-11.89/-9.81	-9.13/-6.52	-9.6/-8.6	-9.54/-9.88	-9.47/-7.67	-10.96/-10.15	-12.1/-10.25
Θ(75°)	-10.78/-10.81	-11/-10.21	-11.61/-11.8	-7.5/-9.35	-8.93/-7.56	-8.55/-8.2	-7.32/-8.52	-10.14/-10.28	-8.85/-8.76	-8.23/-8	-7.99/-9.04	-9.22/-10.44	-12.07/-11.92	-9.84/-11.49	-8.9/-10.38	-11.69/-11.96	-11.24/-9.49	-10.39/-8.78	-9.94/-7.95	-8.34/-9.26	-9.47/-7.42	-8.61/-10.97	-8.33/-8.28	-10.52/-9.35
Θ(82.5°)	-10.69/-10.78	-12.46/-9.96	-8.8/-9.32	-7.56/-7.17	-8.87/-6.13	-7.45/-9.6	-8.5/-11.52	-8.76/-10.29	-8.96/-6.19	-7.67/-8.68	-6.3/-8.88	-9.82/-12.17	-10.96/-11.84	-7.62/-11.19	-8.55/-8.24	-11.39/-11.21	-9.99/-8.19	-11.71/-8.27	-8.13/-8.58	-8.05/-9.84	-11.32/-10.53	-7.86/-10.84	-8.5/-8.41	-10.24/-9.34
Θ(90°)	-6.95/-9.35	-8.57/-8.6	-8.11/-9.68	-8.33/-8.7	-8.61/-9.89	-7.72/-8.89	-6.24/-8.14	-6.48/-8.91	-8.66/-6.13	-6.26/-6.11	-5.7/-6.37	-10.22/-9.61	-11.95/-9.9	-7.79/-11.31	-9.09/-7.45	-8.28/-11.28	-9.76/-9.27	-11.24/-7.84	-8.64/-8.81	-8.69/-10.64	-9.19/-7.28	-11.63/-10.03	-9.8/-7.81	-7.14/-8.72
Θ(97.5°)	-10.41/-7.6	-10.19/-11.12	-9.09/-9.18	-8.73/-5.8	-6.65/-6.49	-5.18/-9.5	-8.72/-10.42	-6.88/-5.7	-7.11/-6.12	-7.87/-5.09	-4.55/-8.72	-10.62/-11.62	-9.02/-11.75	-9.79/-9.59	-6.89/-9.93	-8.79/-7.69	-10.17/-10.51	-9.92/-8.26	-10.07/-8.72	-11.95/-8.42	-10.78/-10.83	-7.97/-7.71	-6.96/-7.54	-8.64/-8.91
Θ(105°)	-10/-10.9	-11.85/-9.33	-8.93/-9.16	-7.5/-5.24	-7.96/-6.29	-7.01/-12.12	-10.06/-11.29	-5.7/-7.09	-7.99/-5.7	-7.61/-7.77	-3.63/-5.97	-10.17/-9.41	-9.19/-10.73	-10.18/-10.63	-12.6/-8.65	-10.74/-8.75	-10.37/-8.68	-10.83/-10.07	-11.42/-9.9	-9.17/-7.41	-9.2/-9.58	-7.84/-10.42	-9.77/-7.87	-7.26/-12.61
Θ(112.5°)	-8.62/-12.46	-9.21/-8.66	-9.48/-8.7	-6.26/-8.14	-5.81/-6.51	-7/-9.51	-8.11/-9.62	-6.84/-7.52	-7.68/-7.4	-9.83/-7.98	-5.88/-7.17	-8.46/-8.63	-12.01/-10.18	-8.97/-8.42	-7.79/-9.3	-6.76/-6.48	-9.12/-7.87	-9.85/-9.65	-11.45/-10.45	-7.55/-6.19	-7.86/-9.01	-10.58/-11.37	-9.71/-6.41	-6.77/-11.9
Θ(120°)	-10.92/-10.68	-9.19/-6.94	-10.14/-9.9	-7/-6.39	-5.44/-5.59	-7.13/-9.15	-9/-10.98	-8.99/-8.77	-8.66/-6.41	-7.95/-7.47	-8.42/-8.19	-8.28/-8.46	-10.37/-10.07	-12.72/-8.52	-9.96/-9.44	-6.66/-5.16	-7.09/-10.3	-8.58/-9.26	-10.83/-11.75	-6.95/-5.83	-5.83/-7.13	-7.17/-9.18	-8.67/-7.32	-8.54/-9.86
Θ(127.5°)	-9.8/-11.92	-7.69/-8.26	-6.86/-6.41	-8.35/-5.09	-5.32/-6.49	-6.12/-5.85	-8.57/-10.36	-6.59/-5.42	-8.99/-5.8	-4.86/-4.59	-7.35/-8.66	-6.5/-9.45	-11.63/-7.35	-10/-10.18	-6.78/-6.52	-5.28/-6.42	-7.52/-10.28	-9.05/-9.91	-8.66/-9.79	-8.26/-9.08	-8.18/-6.83	-6.29/-10.13	-9.41/-6.75	-8.82/-10.54
Θ(135°)	-10.36/-9.89	-12.38/-11.3	-7.83/-6.06	-8.07/-4.24	-2.05/-4.17	-7.54/-5.31	-7.14/-8.35	-7.77/-4.79	-6.24/-7.3	-3.47/-4.9	-7.96/-7.68	-7.46/-10.48	-8.42/-12.34	-9.5/-4.96	-5.42/-8.22	-6.2/-7.68	-6.22/-6.95	-10.93/-9	-6.65/-7.36	-11.74/-12.29	-9.82/-6.66	-5.75/-5.09	-6.24/-9.59	-10.58/-12.38
Θ(142.5°)	-11.99/-12.44	-11.78/-11.4	-10.02/-9.42	-11.61/-7.12	-3.99/-4.09	-4.23/-5.06	-8.92/-12.42	-10.52/-7.35	-6.04/-9.46	-7.69/-6.09	-5.59/-5.89	-8.63/-9.29	-10.3/-10.62	-7.78/-7.09	-7.3/-5.74	-3.52/-5.11	-8.86/-9.91	-9.85/-11.31	-9.24/-7.18	-7.37/-6.81	-7.41/-7.13	-8.02/-6.69	-6.7/-9.31	-11.63/-11.74
Θ(150°)	-11.79/-12.2	-12.04/-11.42	-10.34/-8.85	-7.99/-7.67	-7.62/-7.25	-7.97/-8	-10.17/-12.27	-12.44/-9.96	-6.93/-7.98	-8.94/-7.68	-7.82/-11.03	-10.78/-7.91	-7.63/-8.5	-9.75/-8.08	-7.15/-7.11	-8.99/-11.67	-11.12/-10.03	-10.56/-11	-9.9/-7.64	-8/-8.76	-5.75/-4.08	-5.09/-6.24	-7.21/-8.48	-10.05/-10.54
Θ(157.5°)	-9.03/-10.1	-10.31/-9.63	-8.91/-8.21	-7.22/-6.2	-5.97/-5.69	-6.85/-8.03	-10.66/-11.17	-11.32/-11.75	-9.25/-7.96	-8.51/-9.72	-8.99/-7.78	-8.37/-9.23	-10.33/-8.69	-8.13/-7.13	-6.66/-6.31	-6.12/-7.82	-9.22/-10.99	-9.72/-7.82	-8.04/-8.35	-7.09/-6.19	-4.89/-4.13	-4.24/-6.14	-7.7/-9.61	-9.76/-9.38
Θ(165°)	-6.59/-5.62	-6.22/-6.1	-5.84/-6.28	-7.43/-8.43	-7.2/-6.99	-8.65/-9.27	-10.6/-12.32	-11.9/-12.63	-12.14/-11.02	-9.19/-5.46	-3.61/-4.12	-4.87/-6.23	-6.76/-7.51	-9.32/-9.43	-9.22/-9.45	-9.15/-8.11	-7.36/-7.44	-7.6/-8.58	-10.1/-9.49	-7.6/-6.03	-4.34/-3.38	-4.2/-4.59	-6.11/-6.31	-7.12/-6.54
Θ(172.5°)	-6.74/-6.24	-6.26/-6.61	-6.83/-8.02	-8.62/-7.84	-8.15/-7.84	-7.33/-7.83	-8.84/-10.02	-11.15/-10.37	-10.92/-9.3	-9.1/-7.16	-6.12/-5.37	-5.95/-7.28	-8.06/-9.64	-10.52/-12.27	-11.89/-11.05	-10.81/-9.61	-9.18/-8.89	-8.5/-8.66	-8.95/-7.66	-6.9/-5.98	-4.86/-5.06	-4.25/-4.42	-4.6/-5.69	-6.65/-6.78
Θ(180°)	-5.34/-5.61	-6.18/-6.34	-6.57/-6.01	-5.56/-6.09	-6.36/-5.74	-6.1/-7.41	-6.89/-6.66	-6.23/-5.48	-4.43/-4.57	-4.17/-4.56	-4.74/-4.82	-6.43/-6.35	-8/-9.76	-8.66/-8.54	-7.83/-7.1	-6.64/-6.09	-5.75/-6.58	-6.3/-6.13	-6.79/-6.37	-6.26/-6.02	-5.88/-5.6	-5.31/-4.96	-4.57/-4.57	-4.64/-5.3
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°)	-10.76/-11.44	-11.31/-11.73	-11.55/-11.64	-11.91/-12.18	-11.81/-12.04	-12.16/-11.91	-12.47/-12.42	-12.21/-12.6	-12.21/-11.79	-11.22/-10.68	-11.03/-11.42	-12.15/-11.88	-11.15/-10.32	-9.86/-10.53	-11.36/-11.2	-11.6/-11.09	-11.74/-11.84	-12.25/-12.18	-12.07/-12.07	-12.04/-12.69	-11.86/-12.92	-11.89/-12.21	-12.11/-10.45	-11.49/-12.04
Θ(7.5°)	-8.67/-8.11	-8.66/-8.75	-8.6/-9.53	-10.12/-10.48	-10.13/-9.15	-8.77/-10.41	-9.57/-9.38	-10.35/-11.01	-12.28/-11.98	-13.11/-12.2	-11.93/-10.29	-10.23/-9.5	-10.6/-10.27	-10.64/-11.11	-11.05/-10.95	-9.85/-10.46	-11.38/-11.16	-11.34/-10.29	-10.52/-10.99	-10.31/-10.05	-9.09/-9.36	-8.9/-9.23	-9.68/-8.99	-9.07/-8.7
Θ(15°)	-8.54/-5.97	-4.9/-5.11	-6/-7.95	-8.86/-7.63	-7.5/-8.1	-7.37/-7.25	-7.34/-7.52	-9.02/-9.3	-9.91/-8.84	-7.39/-6.5	-6.08/-6.32	-6.53/-6.49	-6.85/-7.76	-7.67/-6.24	-5.71/-5.23	-3.99/-4.93	-5.2/-5.5	-7.01/-7.46	-7.39/-8.33	-8.64/-9.88	-9.02/-9.24	-9.35/-8.05	-7.69/-7.52	-7.46/-8.68
Θ(22.5°)	-4.02/-4.95	-2.72/-1.72	-1.73/-2.99	-4.69/-4.98	-3.11/-2.5	-2.2/-2.62	-3.95/-4.32	-2.84/-2.19	-2.93/-3.68	-2.8/-2.22	-2.54/-3.63	-4.63/-5.27	-5.4/-6.01	-3.18/-2.03	-3.05/-4.66	-5.77/-5.29	-5.09/-5.96	-5.71/-4.53	-3.64/-3.61	-3.73/-4.03	-2.85/-2.85	-3.53/-4.26	-3.3/-2.82	-2.9/-2.46
Θ(30°)	-0.15/-1.66	-4.66/-2.77	-0.13/-1.95	-2.3/-1.31	-0.12/0.43	-0.75/-0.97	-0.4/-0.03	-0.59/-0.73	-0.37/-0.37	-0.61/-1.03	-2.07/-0.92	-0.19/0.06	-1.35/-1.83	-0.81/-2.14	-3.04/-2.55	-1.12/0.65	0.48/-1.17	-1.37/-0.54	0.04/-0.04	-0/0.85	0.2/-0.63	-1.44/-2.94	-1.56/-1.93	-0.52/-0.73
Θ(37.5°)	-0.06/0.06	0.84/0.04	-1.13/-0.98	-1.87/0.28	1.49/1.09	1.27/1.9	1/-0.15	-0.78/-0.33	0.03/-0.1	1.28/1.46	0.97/2.27	2.14/3.4	3.39/2.06	0.54/2.69	3.29/1.89	1.27/1.89	2.2/2.11	2.25/1.81	1.12/0.63	0.95/1.93	1.33/1.55	0.74/1.18	1.35/0.26	-0.07/-0.67
Θ(45°)	0.53/-0.11	-1.2/0.43	-0.53/-0.22	-1.78/0.43	-0.93/-0.8	-1.21/-1.91	-1.81/-1.33	0.04/-0.75	0.89/1.41	1.16/1.46	1.21/0.75	0.81/-0.97	0.3/1.45	1.94/0.78	0.81/0.37	1.06/1.24	1.46/0.53	1.8/0.42	0.89/-0.79	0.59/0.77	0.35/0.54	0.55/-0.11	0.78/-0.11	-0.32/0.06
Θ(52.5°)	-0.14/-1.24	0.71/0.82	0.83/1.08	-0.57/0.93	0.63/0.01	-1.04/-2.18	0.12/-0.84	-0.89/0.03	0.62/1.84	2.18/1.76	0.11/0.24	1.21/1.4	-0.66/-0.83	1.27/0.17	1.32/1.85	0.85/1.55	-1.36/-0.21	0.05/0.05	1.78/1.91	1.65/1.12	0.45/0.71	1.12/1.07	0.73/1.73	0.57/1.45
Θ(60°)	3.3/0.98	1.14/1.4	1.94/3.67	0.99/3.67	3.7/2.11	3.33/2.42	3.41/4.62	3.27/2.81	4.07/3.78	3.02/3.72	2.67/0.8	3.67/2	4.62/4.93	5.64/3.63	3.96/3.75	3.57/4.47	3.83/4.33	5.18/4.44	3.93/3.86	4.76/3.84	3.42/3.28	2.86/2.85	2.32/2.26	2.35/3.38
Θ(67.5°)	3.45/4.15	3.18/3.42	3.33/3.89	2.54/4.71	2.83/4.45	3.38/3.58	4.3/4.06	4.52/4.1	4.51/4.37	3.72/3.64	3.84/5.52	4.46/4.97	4.14/3.38	2.99/2.29	2.47/1.95	1.73/2.88	2.32/1.74	3.19/3.7	3.24/2.27	3.37/3.68	4.49/3.85	3.72/2.59	2.1/2.47	3.25/3.76
Θ(75°)	3.21/3.02	4.3/3.43	4.53/4.5	3.31/3.52	2.22/3.39	3.04/3.94	2.21/4.64	3.6/2.61	2.48/1.61	3.9/3.34	4.42/3.39	3.53/1.89	3.68/3.67	5/2.8	2.52/3.29	3.07/1.91	2.16/2.89	3.03/3.42	3.46/1.69	1.61/2.94	2.47/3.06	3.13/2.07	3.48/2.2	1.64/3.21
Θ(82.5°)	4.15/4.93	4.95/3.46	4.76/4.79	4.93/4.63	5.39/3.16	3.92/3.16	3.61/4.22	4.07/2.83	3.78/4.29	3.92/3.17	4.2/4.77	4.99/3.7	5.08/3.57	3.44/2.68	3.49/3.12	2.9/3.98	2.95/4.76	4.33/3.46	3.69/2.98	2.79/3.01	3.58/2.06	2.88/4.08	4.57/4	4.78/3.48
Θ(90°)	2.89/4.6	3.33/3.97	4.64/4.78	4.47/3.84	3.83/3.95	3.36/5.55	4.28/5.58	5.61/3.74	4.66/4.77	4/4.59	3.6/3.68	2.62/1.29	3.3/3.59	3.18/1.67	2.21/3.69	1.45/3.5	1.92/3.52	2.58/1.82	3.97/3.33	2.19/3.23	3.68/2.63	3.51/3.66	2.19/2.7	4.54/4.48
Θ(97.5°)	4.4/1.9	3.13/2.35	3.41/2.28	1.92/2.52	1.38/2.85	1.57/3.77	3.46/4.85	3.81/2.79	2.8/3.16	3.35/2.08	3.98/-0.54	3.7/1.36	3.99/1.53	-1.66/-0.18	1.61/1.72	1.95/3.08	-1.38/1.89	0.02/2.16	2.58/0.4	0.21/2.04	1.21/-0.33	-1.15/1.72	2.12/0.05	0.87/1.09
Θ(105°)	1.06/3.41	2.1/2.14	0.58/2.71	2.66/3.58	2.71/0.89	2.06/1.95	1.69/1.76	3.62/1.95	0.09/1.09	-1.26/1.58	2.09/-1.77	2.52/-0.1	-1.12/-1.35	-1.36/-2.26	-2.93/-2.04	-1.89/-4.44	-4.21/-4.27	-2.59/-0.17	-1.4/-1.53	-1.37/-3.22	-0.61/-0.86	-0.66/0.71	-0.17/1.95	2.4/1.89
Θ(112.5°)	-2.92/0.7	0.24/2.13	0.88/1.14	0.13/0.53	-1.14/-0.68	-0.05/0.78	0.94/-0.96	1.72/-0.92	-4.24/-0.54	-0.1/1.19	0.22/-1.47	-5.07/-4.91	-2.16/-0.82	-2.25/-1.92	-2.92/-6.81	-2.79/-3.77	-6.55/-4.03	-3.93/-3.75	-4.35/-4.17	-5.93/-2	-1.97/-2.2	-0.91/-2.12	-2.32/-1.51	-0.16/0.01
Θ(120°)	-0.63/0.35	-2.09/-2.75	-1.38/-0.83	-2.37/0.38	-0.88/-1.77	-2.18/-2.33	-2.52/-1.57	0.15/-5.03	0.51/2.36	1.34/0.8	-0.97/-3.52	-2.6/-2.69	-1.77/-3.14	-2.94/-3.8	-3.03/-3.69	-1.75/-3.63	-2.68/-2.31	-1.74/-1.54	-1.32/-6.37	-6.96/-4.39	-3.58/-2.07	-1.96/-0.5	-3.13/-3.16	-0.14/-1.41
Θ(127.5°)	-3.54/-3.12	-5.41/-4.62	-5.55/-3.51	-0.83/-2.76	-1.28/-2.12	-4.2/-4.88	-3.24/-3.96	-2.68/-5.66	-3.53/-2.15	-3.21/-6.22	-5.97/-5.61	-1.91/-1.53	-3.5/-2.76	-5.04/-6.44	-6.86/-6.3	-2.72/-3.71	-2.98/-1.82	-5.09/-7.27	-5.3/-5.5	-7.3/-7.29	-6.31/-6.41	-4.18/-4.89	-6.53/-5.84	-5.25/-3.29
Θ(135°)	-6.29/-4.65	-4.24/-6.22	-5.63/-4.75	-6.77/-4.61	-7.52/-8.73	-5.01/-4.99	-6.07/-6.09	-9.44/-5.73	-5.85/-8.41	-7.42/-5.38	-7.9/-7.3	-10.06/-5.09	-4.37/-6.08	-6.06/-8.6	-7.6/-6.18	-9.73/-7.46	-7.63/-8.25	-10.56/-6.85	-6.54/-10.95	-8.19/-5.3	-5.26/-5.84	-4.67/-6.09	-7.79/-6.29	-5.58/-4.02
Θ(142.5°)	-5.08/-4.76	-4.34/-3.81	-5.25/-3.76	-3.7/-2.4	-3.24/-4.87	-3.51/-4.99	-5.87/-5.97	-4.19/-3.67	-3.49/-4.06	-4.5/-4.34	-7.03/-6.15	-3.02/-4.83	-8.15/-4.95	-2.73/-1.73	-3.65/-6.66	-7.61/-6.39	-5.61/-6.25	-3.61/-4.06	-6.1/-8.84	-8.09/-6.79	-7.94/-2.61	0.64/-0.42	-4.04/-6.81	-4.51/-2.62
Θ(150°)	1.16/0.84	0.89/-0.34	-0.89/0.44	-0.56/-1.82	1.75/2.92	1.93/-0.46	-2.14/-1.06	-0.31/-0.89	0.19/0.44	-0.98/-3.69	-4.94/-4.65	-4.6/-3.77	-3.73/-4.32	-3.39/-1.6	-2.43/-3.99	-2.97/-3.89	-4.18/-4.46	-2.97/-3.87	-3.84/-5.09	-6.48/-4.6	-2.7/-1.17	0.8/0.05	-2.12/-2.5	-0.01/0.53
Θ(157.5°)	1.94/0.04	-0.24/1.54	2.19/2.24	2.07/2.14	1.33/-0.93	-2.45/-1.27	-0.06/-0.62	-2.13/-1.55	0.26/1.58	2.26/1	-1.12/-2.21	-1.16/-2.1	-2.55/-2.09	-1.95/-2.49	-3.2/-1.48	-1/-1.65	-4.01/-4.34	-2.58/-2.46	-2.66/-3.16	-3.72/-2.24	-0.87/0.21	0.77/0.51	0.94/2.26	2.63/2.5
Θ(165°)	1.99/1.94	1.82/2.09	2.05/0.54	-1.27/-1.74	-0.24/0.44	-0.33/-1.88	-2.15/-1.59	-0.78/-0.49	-0.7/-1.52	-2.17/-2.48	-2.78/-3.08	-4.19/-3.45	-3.56/-6.02	-6.69/-3.58	-2.64/-3.41	-4.72/-4.47	-4.26/-5.14	-5.88/-5.16	-3.01/-1.79	-1.86/-2.26	-1.84/-1.29	-1.6/-1.53	-0.42/0.12	0.52/1.6
Θ(172.5°)	-0.26/0.08	0.35/0.43	0.22/0.27	0.61/0.08	-0.68/-1.5	-2.51/-2.4	-2.33/-2.67	-2.8/-2	-1.39/-1.49	-2.16/-3.15	-4.27/-3.8	-4.17/-5.64	-8.61/-10.47	-8.91/-8.42	-9.61/-12.15	-9.04/-6.1	-4.95/-5.13	-6.03/-6.06	-5.59/-6.25	-6.79/-7.6	-6.22/-4.86	-4.36/-3.09	-2.53/-1.56	-1.03/-0.47
Θ(180°)	-2.06/-2.21	-2.75/-3.53	-3.47/-2.63	-2.3/-3.37	-4.75/-5.26	-4.95/-5.02	-5.67/-5.09	-4.89/-5.14	-5.6/-6.75	-7.24/-5.71	-4.64/-3.23	-3.25/-4.23	-6.42/-6.81	-6.34/-6.64	-6.88/-6.51	-5.96/-4.73	-4.96/-6.29	-5.98/-5.91	-6.67/-7.77	-8.26/-7.53	-6.83/-6.91	-6.52/-6.07	-4.75/-3.97	-3.3/-3.02

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°)	-18.03/-19.05	-18.26/-18.5	-17.9/-18.05	-18.14/-18.7	-17.96/-17.96	-19.12/-18.66	-17.85/-18.53	-17.14/-18.45	-18.25/-18.85	-17.69/-18.93	-19.02/-17.44	-17.45/-17.6	-18.24/-18.01	-17.87/-17.84	-18/-17.89	-18.93/-18.64	-17.92/-18.18	-18.85/-18.34	-18.48/-18.84	-18.56/-18.45	-17.91/-19.26	-18.76/-17.64	-18.66/-18.27	-18.65/-19.07
Θ(7.5°)	-18.53/-17.26	-18.68/-17.7	-18.98/-19	-17.55/-18.27	-18.94/-18.17	-18.47/-17.4	-17.82/-18	-16.88/-17.7	-18.51/-18.12	-18.56/-19.41	-17.31/-18.39	-18.21/-18.44	-18.93/-19.2	-18.3/-18.94	-18.63/-18.35	-17.47/-18.98	-18.58/-18.56	-17.99/-17.72	-18.38/-17.62	-18.02/-18.97	-18.44/-18.84	-18.17/-17.7	-18.56/-18.62	-19.26/-19.23
Θ(15°)	-17.78/-17.81	-18.91/-18.32	-18.8/-19.05	-18.41/-17.86	-18.47/-17.69	-19.15/-17.24	-19.03/-16.14	-13.18/-13.21	-17.29/-17.7	-15.24/-14.86	-18.58/-18.49	-15.23/-15.07	-18.86/-17.8	-18.11/-18.16	-18.67/-18.24	-18.56/-18.69	-17.43/-19.28	-19/-18.46	-14.44/-13.03	-12.46/-14.07	-15.47/-15.86	-17.66/-18.53	-17.67/-17.41	-18.62/-19.01
Θ(22.5°)	-18.67/-19.28	-18.6/-17.94	-18.47/-19.42	-18.62/-17.6	-17.08/-14.42	-14.38/-15.71	-16.49/-15.15	-13.52/-13.83	-17.24/-17.27	-17.9/-18	-18.22/-18.31	-15.28/-14.58	-17.45/-18.83	-18.53/-17.76	-15.32/-14.7	-15.26/-18.08	-18.83/-17.63	-16.73/-17.84	-16.2/-13.77	-13.3/-14.94	-18.08/-18.88	-18.97/-19.29	-18.28/-18.04	-19.14/-17.67
Θ(30°)	-18.09/-17.27	-16.04/-14.51	-14.02/-15.34	-17.26/-18.79	-16.93/-13.52	-13.45/-15.33	-17.52/-19.01	-18.11/-18.46	-18.81/-17.81	-19.08/-18.54	-18.44/-18.05	-18.26/-17.69	-18.83/-18.29	-17.52/-17.44	-14.6/-14.49	-16.5/-17.99	-17.8/-15.96	-13.43/-13.7	-15.53/-16.93	-16.79/-17.64	-18.25/-19.02	-18.47/-17.26	-17.13/-18	-18.48/-18.28
Θ(37.5°)	-18.99/-19.48	-15.31/-12.89	-11.54/-11.73	-14.69/-18.19	-15.62/-13.12	-14.15/-14.74	-17.32/-16.59	-14.77/-13.91	-15.88/-19.83	-16.66/-14.52	-14.7/-16	-18.34/-17.77	-19/-18.78	-18.8/-19.24	-19.37/-18.79	-18.71/-17.83	-19.13/-17.34	-13.93/-12.31	-12.19/-13.27	-15.43/-17.86	-18.29/-19.31	-18.22/-18.05	-17.08/-17.15	-18.13/-18.27
Θ(45°)	-17.87/-19.06	-18.86/-14.18	-13.46/-11.05	-12.45/-14.03	-12.06/-11.18	-12.92/-13.75	-17.92/-15.13	-13.23/-12.97	-14.19/-16.95	-18.12/-16.4	-14.5/-14.02	-15.32/-18.9	-18.22/-19.05	-15.57/-17.54	-18.94/-18.9	-17.62/-18.82	-17.94/-18.34	-18.89/-19.27	-14.78/-14.24	-17.81/-17.94	-18.13/-18.79	-17.46/-18.38	-18.44/-18.66	-18.91/-18.92
Θ(52.5°)	-18.64/-19.04	-17.88/-16.27	-16.95/-12.32	-11.13/-12.54	-11.55/-10.19	-11.37/-14.82	-18.41/-16.43	-13.98/-15	-18.47/-17.5	-17.65/-18.87	-16.91/-15.04	-14.16/-15.26	-17.86/-12.65	-10.34/-12.65	-18.12/-17.99	-18.46/-17.98	-15.69/-17.71	-17.26/-17.4	-16.6/-14.6	-18.19/-16.88	-11.9/-10.86	-12.04/-14.27	-17.75/-19.63	-18.53/-17.45
Θ(60°)	-18.99/-18.41	-18.12/-15.4	-14.95/-12.78	-11.34/-15.3	-13.24/-11.78	-12.03/-14.53	-17.94/-15.62	-13.24/-14.56	-17.87/-18.95	-18.6/-17.86	-17.09/-15.42	-12.92/-11.13	-11.44/-10.93	-10.27/-13.93	-18.98/-13.83	-12.93/-12.59	-12.82/-18.18	-18.01/-13.3	-12.67/-13.42	-15.48/-15.69	-12.38/-11.15	-11.59/-13.43	-16.9/-18.44	-16.8/-15.35
Θ(67.5°)	-17.87/-16.75	-18.39/-17.78	-15.74/-12.48	-11.01/-13.35	-18.64/-12.98	-13.72/-19.04	-18.46/-13.3	-12.14/-16.34	-17.75/-18.47	-18.92/-17.12	-13.33/-11.65	-10.95/-10.52	-10.88/-12.43	-13.6/-18.62	-13.88/-10.66	-14.19/-12.83	-13.04/-18.58	-14.02/-10.51	-11.91/-12.49	-10.62/-10.04	-10.8/-12.44	-13.91/-14.95	-15.09/-16.24	-18.72/-18.06
Θ(75°)	-18.68/-16.25	-16.31/-19.03	-18.55/-13.73	-12.12/-15.67	-18.42/-13.86	-16.12/-18.11	-18.18/-16.52	-17.57/-17.82	-18.75/-18.93	-18.58/-15.81	-13.89/-11.91	-11.69/-12.62	-13.99/-18.39	-14.99/-16.31	-14.54/-13.96	-18.55/-11.9	-12.02/-18.08	-14.93/-12.67	-18.06/-16.07	-9.21/-7.61	-9.09/-12.62	-15.71/-16.72	-13.73/-11.69	-12.17/-16.31
Θ(82.5°)	-15.34/-13.76	-12.95/-15.62	-17.18/-14.32	-14/-19.22	-18.64/-17.26	-18.46/-18.22	-19.31/-17.65	-19.15/-18.11	-17.87/-18.97	-16.52/-17.6	-18.12/-16.79	-15.5/-15.88	-17.72/-18.85	-19.11/-18.22	-19.03/-17.41	-16.03/-12.97	-18.88/-15.99	-9.39/-10.02	-17.43/-19.7	-10.69/-9.35	-11.43/-14.38	-16.56/-18.51	-18.24/-16.49	-14.35/-15.39
Θ(90°)	-14.54/-14.62	-11.81/-13.02	-14.63/-10.6	-10.39/-17.67	-17.47/-18.48	-18.72/-15.87	-13.71/-18.49	-19.31/-18.87	-18.26/-17.85	-17.97/-18.23	-17.57/-17.22	-17.28/-17.19	-18/-18.27	-18.97/-18.03	-19/-18.11	-16.57/-16.02	-18.99/-15.13	-9.29/-9.8	-17.11/-16.93	-10.58/-11.09	-14.99/-14.75	-15.83/-18.6	-18.78/-18.14	-16.68/-15.71
Θ(97.5°)	-14.76/-14.47	-12.01/-12.16	-12.79/-10.36	-10.2/-13.5	-14.23/-18.11	-17.91/-12.27	-11.47/-13.69	-19.02/-18.4	-18.2/-18.21	-18.04/-16.25	-17.43/-18.6	-15.82/-15.48	-14.59/-13.46	-18.35/-17.4	-15.65/-16.62	-18.04/-19.09	-18.44/-16.58	-10.47/-10.46	-17.55/-16.98	-10.39/-11.02	-14.38/-12.28	-12.37/-17.58	-17.47/-18.66	-18.92/-16.05
Θ(105°)	-16.71/-17.71	-14.81/-12.22	-13.54/-10.33	-10.36/-15.3	-14.83/-13.38	-13.15/-13.72	-12.77/-15.19	-17.09/-17.62	-18.54/-18.22	-18.76/-17.94	-18.12/-17.91	-15.94/-13.36	-10.17/-10.15	-16.61/-15.49	-13.49/-17.33	-18.56/-18.92	-18.33/-18.31	-11.62/-9.99	-12.89/-16.54	-13.78/-13.29	-14.62/-13.88	-13.73/-17.5	-18.63/-18.67	-18.23/-19.59
Θ(112.5°)	-15.4/-16.67	-18.68/-15.29	-14.13/-10.05	-9.66/-15.12	-18.56/-18.8	-18.52/-13.19	-12.96/-15.01	-19.31/-18.14	-18.35/-18.89	-18.07/-18.79	-14.7/-11.74	-11.02/-10.6	-10.28/-12.78	-16.88/-12.92	-13.44/-18.94	-18.01/-17.75	-17.34/-18.54	-15.23/-13.86	-17.92/-14.77	-12.25/-12.45	-11.92/-11.53	-12.62/-15.58	-17.55/-17.72	-17.94/-18.43
Θ(120°)	-19.38/-17.54	-16.02/-14.56	-16.47/-16.87	-16.12/-18.61	-18.52/-17.72	-17.98/-18.02	-16.73/-16.54	-17.51/-15.46	-16.36/-14.94	-16.09/-16.31	-13.43/-12.49	-12.87/-12.26	-11.2/-12.74	-15.98/-14.66	-17.16/-17.93	-17.4/-18.23	-15.55/-14.53	-11.23/-10.17	-14.73/-18.86	-13.99/-13.29	-12.77/-11.75	-13.06/-17.85	-18.66/-18.2	-19.07/-18.51
Θ(127.5°)	-18.11/-19.07	-17.76/-13.3	-12.83/-15.48	-18.1/-17.99	-19.18/-14.86	-13.64/-13.91	-14.3/-14.44	-14.87/-15.33	-16.85/-18.2	-18.33/-16.24	-13.78/-11.79	-10.55/-10.76	-11.76/-14.42	-18.8/-18.44	-17.43/-19.27	-16.4/-16.82	-16.02/-12.72	-9.36/-8.22	-10.46/-18.91	-18.14/-17.41	-17.87/-17.75	-17.45/-18.93	-18.65/-18.22	-16.91/-18.38
Θ(135°)	-17.84/-17.26	-17.91/-18.23	-17.94/-17.02	-16.15/-18.41	-18.38/-16.31	-12.71/-10.74	-10/-9.94	-10.58/-10.5	-8.99/-8.61	-8.51/-9.41	-9.86/-10.16	-11/-14.42	-18.52/-18.85	-19.14/-18.87	-18.21/-17.67	-14.9/-13.75	-14.1/-13.52	-11.63/-10.49	-10.99/-13.6	-18.5/-18.23	-17.2/-17.3	-18.64/-18.37	-16.73/-15.06	-14.55/-15.67
Θ(142.5°)	-15.83/-13.23	-16.13/-15.23	-18.66/-18.54	-18.46/-18.02	-17.88/-18.94	-16.42/-12.77	-13.09/-13.03	-12.83/-11.89	-11.14/-9.86	-10.2/-11.99	-14.1/-15.67	-17.96/-18.31	-19.12/-18.13	-18.44/-18.74	-17.42/-15.4	-12.08/-11.01	-11.7/-13.16	-14.75/-15.89	-15.02/-14.46	-17.26/-17.48	-17.68/-16.47	-15.59/-16.27	-16.84/-17.07	-18.66/-19.18
Θ(150°)	-15.89/-13.18	-12.76/-13.74	-13.46/-13.62	-13.42/-13.35	-14.3/-15.77	-17.64/-18.8	-17.62/-16.76	-17.9/-14.91	-17.85/-19.17	-18.18/-17.25	-18.19/-18.28	-18.18/-18.93	-18.36/-18.43	-19.33/-18.87	-18.68/-14.68	-11.61/-10.66	-11.52/-14.11	-18.11/-18.96	-18.53/-17.78	-18.18/-18.57	-17.71/-16.42	-16.78/-18.38	-18.57/-18.78	-19.18/-18.29
Θ(157.5°)	-15.44/-14.67	-15.01/-15.64	-15.41/-14.82	-14.12/-14.06	-14.29/-15.06	-14.56/-13.25	-11.48/-10.86	-12.06/-13.53	-14.14/-12.8	-12.69/-14.14	-16.09/-16.89	-16.99/-17.7	-18.31/-18.21	-18.12/-18.31	-19.91/-15.79	-13.52/-12.66	-13.07/-14.88	-18.12/-18.17	-18.97/-19.49	-18.19/-17.64	-17.15/-17.25	-18.41/-18.58	-18.1/-18.61	-17.54/-16.29
Θ(165°)	-14.67/-14.58	-15.16/-16.12	-17.24/-17.32	-17.18/-17.37	-17.44/-16.93	-15.39/-13.52	-11.9/-11.56	-13.45/-14.71	-14.01/-11.68	-11.13/-12.57	-14.68/-15.28	-15.55/-17.12	-19.04/-17.24	-17.94/-18.57	-19.11/-18.91	-18.18/-17.85	-17.32/-16.12	-14.46/-13.57	-12.5/-12.3	-12.82/-13.35	-12.67/-12.32	-12.79/-13.21	-13.63/-13.8	-13.87/-14.22
Θ(172.5°)	-15.26/-15.37	-15.78/-16.55	-17.01/-16.7	-16.85/-17.4	-19.3/-18.34	-19.29/-19.09	-18.58/-19.09	-17.49/-17.58	-17.78/-16.5	-17.82/-18.33	-18.46/-17.02	-18.15/-17.78	-18.97/-18.32	-19/-18.46	-19.23/-17.86	-18.34/-16.65	-15.45/-14.48	-12.73/-11.35	-10.96/-11.42	-12.27/-12.22	-11.36/-11.47	-11.99/-11.96	-12.05/-12.22	-13.07/-14.26
Θ(180°)	-16.95/-17.26	-17.65/-18.45	-17.16/-15.72	-15.1/-14.96	-15.27/-16.05	-16.45/-16.31	-16.28/-17.06	-19.01/-17.97	-18.3/-18.13	-18.19/-17.31	-18.5/-18.66	-17.98/-18.84	-19.22/-18.89	-18.46/-17.57	-16.96/-16.4	-16.19/-16.67	-16.58/-16.81	-15.86/-15.09	-16.11/-18.62	-19.4/-17.37	-16.96/-18.48	-17.72/-15.25	-14.3/-14.12	-15.06/-16.5
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°)	-19.26/-18.99	-17.81/-18.07	-19.19/-18.89	-18.35/-18.12	-19.24/-19.22	-18.78/-18.08	-17.96/-18.41	-18.22/-17.75	-18.54/-19.05	-19.11/-17.8	-18.06/-17.59	-18.13/-17.56	-17.95/-18.35	-17.39/-19.02	-18.49/-18.8	-18.17/-17.65	-19.08/-17.46	-17.55/-19.16	-18.61/-18.58	-18.91/-19.15	-18.2/-18.21	-17.87/-18.79	-17.59/-17.36	-17.36/-18.88
Θ(7.5°)	-19.3/-17.93	-18.94/-19.06	-19.41/-17.8	-18.65/-18.23	-17.48/-16.86	-16.55/-17.76	-18.46/-18.84	-18.18/-18.79	-17.82/-18.05	-18.59/-18.31	-17.73/-18.54	-18.38/-19.18	-17.78/-17.9	-19.1/-18.31	-17.6/-18.11	-18.97/-19.56	-17.98/-16.95	-18.55/-17.58	-17.85/-19.24	-18.65/-18.72	-18.26/-18.06	-18.39/-17.44	-18.83/-19.03	-17.83/-17.87
Θ(15°)	-12.62/-12.8	-13.04/-14.37	-13.99/-13.38	-12.79/-12.05	-11.62/-11.09	-10.64/-10.85	-11.58/-12.61	-14.62/-17.92	-18.89/-17.89	-18.91/-18.54	-19.12/-17.28	-18.69/-18.66	-17.66/-17.66	-18.24/-18.79	-18.48/-18.84	-17.18/-15.98	-15.26/-15.48	-17.79/-19.83	-17.58/-17.48	-17.78/-18.02	-14.44/-13.46	-13.7/-12.99	-12.27/-12.39	-12.66/-12.81
Θ(22.5°)	-7.89/-8.13	-8.24/-9.58	-9.17/-10	-10.55/-10.65	-10.31/-9.72	-9.4/-9.62	-10.2/-11.02	-12.28/-13.6	-14.32/-15.35	-16.66/-16.84	-17.19/-18.53	-17.59/-18.77	-18.41/-18.7	-18.48/-18.09	-18.03/-18.11	-17.91/-17.83	-18.64/-18.84	-14.53/-10.41	-8.49/-8.02	-8.24/-8.45	-7.54/-7.2	-7.84/-8.43	-8.44/-8.23	-7.95/-8
Θ(30°)	-6.02/-5.97	-5.84/-5.85	-6.53/-8.09	-9.65/-11.02	-9.75/-8.12	-7.87/-8.34	-9.08/-9.21	-8.44/-7.26	-6.74/-7.35	-9.08/-11.15	-11.5/-11.98	-15.15/-16.81	-13.82/-12.27	-12.58/-13.55	-14.02/-14.49	-13.51/-11.7	-10.33/-9.21	-7.64/-6.21	-5.64/-5.72	-6.04/-6.41	-5.88/-5.45	-5.96/-6.4	-6.25/-5.56	-5.02/-5.26
Θ(37.5°)	-4.68/-6.23	-5.44/-4.06	-3.19/-4.92	-8.52/-10.19	-7.83/-6.1	-5.78/-6.54	-6.83/-6.52	-5.71/-4.96	-4.83/-5.57	-7.36/-10.27	-9.71/-8	-8.27/-9.6	-8.79/-7.57	-7.58/-8.48	-9.4/-8.82	-7.17/-6.5	-7.1/-8.31	-9.04/-9.38	-10.19/-11.42	-13.5/-17.36	-18.25/-14.56	-11.67/-9.63	-8.31/-6.49	-4.65/-4
Θ(45°)	-4.48/-7.42	-7.06/-4.15	-2.62/-3.96	-5.74/-7.85	-5.64/-4.31	-4.67/-5.34	-5.95/-5.11	-4.33/-4.31	-4.84/-5.52	-6.55/-9.54	-9.66/-5.82	-4.7/-6.54	-7.03/-4.68	-3.71/-4.56	-6.52/-7.29	-6.86/-8.12	-12.38/-18.55	-18.61/-15.8	-11.65/-8.97	-7.06/-6.01	-6.25/-7.71	-8.27/-7.04	-6.48/-6.94	-6.05/-4.75
Θ(52.5°)	-6.39/-8.1	-8.63/-5.43	-3.32/-2.55	-3.29/-4.45	-3.86/-3.39	-4.44/-5.61	-5.66/-4.6	-4.18/-4.7	-5.34/-5.36	-5.19/-6.66	-7.39/-3.91	-2.51/-4.59	-5.25/-2.44	-1.67/-3.38	-7.31/-8.96	-8.59/-10.96	-11.38/-8.01	-5.58/-3.74	-3.17/-1.47	-0.9/-0.68	-1.51/-3.2	-4.66/-5.38	-5.62/-6.42	-6.87/-6.74
Θ(60°)	-7.6/-10.54	-9.03/-6.83	-4.7/-2.41	-1.69/-2.37	-2.65/-2.63	-3.55/-3.99	-3.91/-3.58	-4.24/-5.27	-5.38/-4.56	-3.85/-5.05	-5.6/-2.4	-1.23/-2.54	-2.86/-2.18	-2.68/-4.31	-7.51/-5.24	-2.99/-3.76	-3.53/-2.04	-1.19/-0.71	-0.14/0.75	1.67/1.67	0.6/-1.28	-2.63/-2.88	-3.4/-4.6	-5.38/-5.48
Θ(67.5°)	-2.58/-5.97	-10.7/-7.26	-5.59/-3.24	-1.7/-2.17	-2.06/-1.01	-1.14/-1.87	-1.98/-2.52	-4.21/-4.82	-5.18/-4.3	-4.15/-4.91	-3.58/-1.08	-0.52/-0.51	-1.29/-4.94	-3.79/-2.52	-3.91/-1.46	-0.99/-2.5	-0.88/-0.12	-0.24/0.35	0.74/0.9	1.19/1.22	0.68/-0.75	-2.41/-2.17	-1.39/-1.83	-2.55/-1.76
Θ(75°)	-0.54/-1.65	-5.43/-6.8	-6.33/-4.26	-2.34/-1.88	-1.8/-0.4	-0.05/-0.31	-0.25/-0.86	-2.89/-4.86	-5.19/-4.74	-3.88/-3.19	-2.59/-1.26	-0.54/-0.13	-1.87/-5.59	-1.2/-0.86	-2.75/-0.88	-2.05/-4.03	-1.11/-1.38	-1.35/0.35	0.73/0.64	0.9/0.97	0.92/0.64	-0.53/-1.67	-1.13/-1.03	-2.03/-1.46
Θ(82.5°)	-0.53/-0.84	-2.38/-3.43	-5.05/-5.33	-3.81/-2.68	-1.94/-0.19	0.38/-0.04	-0.15/-0.76	-3.34/-5.45	-6.11/-4.28	-2.3/-2.98	-3.87/-1.55	-0.08/0.62	-1.48/-2.97	-0.15/-1.21	-2.15/-2.13	-5.74/-4.1	-3.15/-6.64	-5.95/-3.54	-3.37/-2.67	-0.84/-0.56	-1.18/-1.36	-1.65/-2.51	-2.26/-1.65	-2.07/-1.7
Θ(90°)	-1.24/-1.13	-2.39/-2.5	-3.03/-3.05	-4.13/-4.97	-4.03/-0.65	0.15/-0.27	-1.03/-2.03	-5.72/-5.95	-5.03/-2.94	-2.78/-4.81	-2.63/-0.36	1.12/1.99	-1.21/-2.88	0.54/-0.45	-3.17/-5.47	-5.08/-4.26	-7.65/-10.64	-5.92/-7.01	-8.32/-5.6	-3.43/-4.03	-6.63/-7.53	-6.74/-5.9	-5.32/-4.43	-4.22/-3.4
Θ(97.5°)	-3/-2.21	-2.76/-2.94	-3.55/-2.98	-2.4/-4.27	-5.34/-2.62	-1.67/-1.96	-2.07/-1.88	-1.95/-1.83	-1.42/-1.4	-2.23/-2.2	-1/-0.06	2.09/1.48	-2.82/-0.85	0.21/-2.15	-5.77/-4.94	-3.66/-4.83	-4.77/-2.12	-0.71/-1.83	-2.97/-2.66	-2.86/-4.79	-7.63/-8.79	-7.8/-5.78	-4.49/-4.63	-5.38/-4.9
Θ(105°)	-3.68/-2.96	-3.8/-3.9	-4.88/-3.62	-2.94/-3.27	-4.14/-2.29	-1.07/-1.11	-0.18/0.12	-0.75/-1.71	-2.38/-1.99	-1/-1.36	-2.12/0.16	1.49/-1.21	-3.59/-1.21	-1.4/-4.57	-9.48/-3.45	-2.01/-2.42	-2.12/-2.25	-1.61/-2.08	-3.17/-3.23	-2.96/-3.26	-3.77/-4.23	-4.83/-4.99	-3.31/-3.35	-5.71/-5.48
Θ(112.5°)	-4.49/-4.08	-3.92/-4.52	-7.04/-5.97	-3.98/-4.51	-3.68/-2.5	-1.64/-1.37	-0.61/-0.61	-1.6/-3.26	-3.23/-1.94	-2.09/-4.79	-5.78/-2.77	-3.12/-4.81	-3.48/-3.89	-6.29/-10.09	-5.52/-1.17	-1.76/-4.38	-6.74/-7.69	-5.03/-3.91	-4.63/-4.73	-3.66/-3.44	-3.95/-4.09	-4.58/-5.79	-4.53/-4.12	-6.25/-6.22
Θ(120°)	-5.84/-7.7	-6.41/-5.23	-7.35/-6.78	-5.97/-8.84	-8.54/-5.64	-4.27/-4.42	-4.43/-4.39	-5.31/-5.92	-6.74/-6.74	-8.38/-10.44	-7.72/-6.38	-8.56/-8.1	-7.73/-10.31	-8.09/-7.01	-5.08/-3.94	-6.54/-10.99	-15.72/-15.86	-11.65/-10.78	-13.54/-14.54	-9.18/-7.25	-7.56/-7.31	-7.19/-8.82	-9/-9.29	-9.89/-6.4
Θ(127.5°)	-10.53/-15.06	-10.61/-7.36	-9.81/-10.96	-8.02/-9.04	-9.64/-9	-9.08/-11.25	-12.58/-11.49	-9.27/-8.2	-8.98/-11.67	-19.27/-18.45	-13.59/-14.73	-10.38/-7.53	-8.78/-8.29	-7.05/-8.5	-8.43/-8.78	-11.4/-14.5	-17.38/-18.59	-14.88/-17.34	-16.57/-12.73	-11.01/-11.31	-12.57/-11.52	-10.4/-10.98	-11.53/-13.54	-17.46/-13.18
Θ(135°)	-12.94/-16.01	-18.98/-14.6	-13.75/-13.17	-14.34/-15.91	-16.37/-15.75	-14.03/-12.22	-10.9/-8.65	-7.6/-7.64	-8.31/-9.48	-7.45/-6.6	-8.01/-10.2	-9.14/-9.39	-10.56/-7.85	-6.63/-7.45	-8.35/-10.06	-13.9/-18.56	-17.98/-10.39	-8.46/-8.48	-7.88/-6.84	-7.03/-9.25	-14.24/-18.71	-16.88/-14.94	-13.38/-12.04	-13.02/-13.83
Θ(142.5°)	-9.73/-10.33	-15.07/-17.12	-19.33/-17.66	-18.59/-17.72	-18.8/-16.86	-12.98/-10.99	-8.84/-6.42	-5.88/-6.96	-8.6/-8.7	-8.6/-11.67	-16.7/-10.36	-6.52/-6.09	-5.68/-5.57	-6.58/-8.58	-10.48/-13.21	-16.72/-17.6	-13.17/-9.3	-7.8/-7.74	-7.38/-6.59	-6.46/-8.04	-11.87/-17.01	-18.04/-17.34	-17.9/-14.41	-12.1/-10.66
Θ(150°)	-12.63/-10.77	-9.57/-8.83	-7.88/-7.71	-8.42/-10.79	-14.72/-12.46	-7.7/-5.96	-6.21/-6.94	-7.56/-8.98	-9.1/-7.71	-7.4/-8.81	-7.62/-4.85	-4/-5.54	-8.47/-9.96	-9.47/-9.29	-9.91/-11.35	-12.86/-12.94	-12.25/-11.61	-11.16/-11.23	-11.37/-11.67	-12.74/-15.65	-17.67/-16.3	-13.76/-14.17	-16.2/-16.23	-15.33/-14.65
Θ(157.5°)	-16.24/-13.42	-10.18/-8.1	-6.71/-5.92	-5.43/-5.26	-6.02/-6.71	-6.2/-6.05	-6.84/-8.08	-8.5/-6.96	-5.42/-5.23	-6.45/-7.4	-6.64/-6.52	-8.97/-14.91	-16.31/-10.61	-8.2/-7.56	-8.11/-9.63	-11.76/-13.21	-13.84/-14.54	-14.56/-13.32	-12.37/-13.08	-15.89/-18.69	-16.61/-12.7	-12.25/-14.43	-18.85/-18	-17.15/-16.62
Θ(165°)	-18.34/-18.95	-16.79/-13.85	-12.25/-10.87	-9.45/-8.15	-7.66/-7.91	-8.13/-8.17	-8.38/-8.27	-8.24/-7.94	-8.42/-10.2	-12.55/-12.63	-13.16/-16.86	-17.66/-15.21	-10.73/-8.42	-7.53/-7.77	-8.85/-10.78	-14.24/-15.35	-18.74/-18.96	-16.77/-15.92	-17.33/-19.56	-18.94/-18.37	-17.46/-15.65	-16.05/-17.11	-17.89/-17.26	-16.11/-15.92
Θ(172.5°)	-18.38/-18.26	-19.39/-18.1	-18.32/-18.35	-18.72/-18.86	-17.57/-16.91	-17.87/-18.51	-16.94/-15.43	-14.99/-16.34	-17.72/-16.5	-14.99/-15.19	-15.58/-14.22	-12.47/-11.2	-10.71/-10.34	-10.25/-10.55	-11.54/-13.18	-15.23/-17.2	-18.85/-18.12	-18.15/-18.4	-18.6/-18.52	-18.23/-19.23	-17.84/-17.51	-18.28/-18.32	-18.28/-18.4	-17.95/-16.81
Θ(180°)	-17.39/-19.11	-18.19/-18.1	-17.38/-15.85	-15.77/-16.45	-17.52/-17.88	-16.91/-15.57	-14.45/-14	-14.51/-14.38	-15.06/-14.64	-13.69/-12.17	-11.84/-11.8	-11.89/-11.63	-11.25/-10.91	-10.9/-11.49	-13.15/-15.73	-17.7/-18.04	-18.61/-16.65	-15.07/-14.05	-13.72/-15.29	-18.73/-18.7	-17.62/-18.35	-18.15/-18.92	-17.18/-19.32	-18.48/-17.98
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°)	-13.45/-15.03	-14.98/-14.61	-14.46/-14.95	-14.55/-13.91	-13.98/-14.33	-14.76/-16.98	-17.29/-19.06	-17.42/-18.44	-18.47/-17.88	-18.52/-17.76	-16.87/-17.51	-17.26/-14.41	-14.96/-15.76	-15.05/-13.91	-14.04/-14.87	-16.33/-14.91	-13.34/-15.1	-17.94/-15.92	-18.64/-18.7	-18.77/-17.92	-19.52/-18.27	-17.98/-18.5	-17.51/-15.94	-14.51/-13.01
Θ(7.5°)	-18.03/-17.68	-15.07/-12.96	-11.54/-11.24	-10.73/-10.96	-12.36/-13.04	-13.65/-16.31	-18.52/-18.91	-18.08/-17.1	-18.74/-17.92	-19.32/-18.97	-19.19/-15.56	-16.99/-16.5	-14.44/-14.73	-15.23/-14.55	-15.13/-16.34	-19.03/-17.95	-18.93/-18.58	-18.31/-18.76	-17.92/-18.53	-18.13/-17.93	-17.86/-18.14	-18.56/-18.22	-18.29/-18.89	-19.15/-18.21
Θ(15°)	-16.9/-19.61	-15.47/-12.79	-9.68/-10.11	-10.8/-13.56	-15.71/-14.92	-13.88/-13.27	-18.32/-19	-18.4/-18.5	-18.03/-18.38	-18.7/-17.29	-18.99/-16.6	-14.39/-18.89	-15.93/-14.78	-16.05/-17.25	-18.68/-18.74	-19.03/-18.46	-17.83/-17.09	-19.46/-18.77	-18.78/-18.26	-17.73/-18.57	-17.92/-18.2	-18.53/-18.07	-18.05/-19.26	-18.62/-15.61
Θ(22.5°)	-17.74/-17.86	-16.66/-14.23	-10.76/-13.97	-18.03/-15.24	-11.76/-12.92	-15.11/-18.07	-18.2/-18.95	-19.19/-18.39	-18.6/-18.86	-18.63/-17.26	-18.48/-18.85	-17.89/-16.65	-17.53/-18.17	-18.57/-18.4	-14.13/-14.74	-17.12/-18.36	-17.4/-17.73	-18.22/-18.63	-18.93/-18.69	-19.08/-19.2	-18.94/-18.02	-17.76/-18.23	-18.07/-18.63	-18.81/-17.26
Θ(30°)	-19.1/-19.18	-18.55/-15.2	-12/-13.9	-16.91/-16.35	-12.04/-12.3	-14.8/-18.32	-17.89/-18.79	-18.92/-18.41	-19.19/-18.21	-18.26/-19.33	-19.12/-17.81	-18.41/-18.93	-19.21/-18.19	-17.84/-19.35	-15.89/-15.41	-13.79/-17.24	-17.81/-18.13	-18.59/-17.74	-17.59/-18.17	-18.27/-18.83	-17.14/-18.23	-16.65/-17.78	-19/-17.37	-19.2/-17.6
Θ(37.5°)	-17.76/-19.06	-18/-18.42	-17.78/-15.94	-17.61/-16.29	-15.92/-16.54	-18.95/-17.68	-17.42/-18.58	-19.2/-19.42	-18.8/-19.26	-18.92/-19.12	-18.12/-18.06	-16.02/-17.55	-18.3/-18.23	-17.55/-18.91	-18.54/-19.21	-18.3/-17.82	-18.47/-19.08	-18.58/-17.21	-18.82/-18.82	-17.95/-18.13	-17.66/-17.69	-17.09/-18.5	-18.07/-17.98	-18.17/-17.44
Θ(45°)	-19.17/-17.9	-17.81/-17.28	-18.06/-18.6	-18.06/-17.88	-18.65/-13.97	-16.75/-17.99	-19.2/-15.59	-19.07/-18.22	-17.88/-18.54	-19.08/-18.46	-18.07/-18.69	-19/-15.39	-18.9/-15.95	-17.36/-18.42	-18.47/-18.15	-14.82/-15.54	-16.35/-19.44	-18.86/-17.8	-17.72/-19.12	-18.04/-18.5	-17.49/-19.53	-15.29/-16.44	-16.89/-19.23	-17.28/-17.87
Θ(52.5°)	-13.87/-18.75	-18.37/-17.46	-17.78/-19.09	-19.02/-17.44	-18.39/-16.05	-18.24/-18.28	-16.26/-15.04	-18.9/-19.03	-17.77/-16.98	-19.05/-18.2	-18.91/-17.97	-18.35/-15.93	-13.21/-12.61	-18.06/-14.38	-18.23/-16.07	-9.82/-14.7	-12.1/-13.66	-12.71/-16.84	-16.43/-17.51	-17.91/-18.23	-18.85/-18.72	-14.49/-18.72	-15.72/-18.13	-18.39/-18.95
Θ(60°)	-18.36/-16.92	-15.31/-16.47	-15.21/-19.3	-15.71/-16.02	-17.85/-16.73	-16.6/-18.73	-16.28/-13.22	-15.03/-19.26	-17.69/-17.27	-18.33/-18.77	-18.27/-18.04	-17.49/-16.62	-15.06/-18.27	-16.12/-18.98	-17.34/-15.47	-13.42/-18.55	-18.44/-17.69	-17.54/-18.57	-18.04/-17.94	-19/-14.46	-13.88/-18.91	-12.97/-13.37	-14.36/-18.81	-18.76/-17.8
Θ(67.5°)	-18.49/-17.12	-16.1/-16.31	-18.27/-18.38	-15.23/-13.15	-15.95/-14.78	-14.1/-15.21	-16.7/-14.37	-14.92/-18.01	-19.02/-18.69	-19.17/-18.8	-19.31/-18.21	-19.09/-19.22	-19.29/-18.35	-19.08/-18.4	-18.94/-18.71	-17.47/-18.14	-18.27/-17.83	-13.7/-13.62	-18.36/-14.93	-18.36/-12.9	-13.01/-18.83	-19.29/-17.08	-18.63/-18.82	-18.89/-17.58
Θ(75°)	-18.42/-17.64	-15.31/-19.35	-17.98/-17.22	-18.98/-18.94	-17.78/-16.39	-16.34/-15.42	-19.41/-18.71	-19.27/-18.77	-17.78/-18.28	-18.17/-18.96	-18.57/-19.1	-19.49/-18.29	-15.65/-13.84	-16.4/-15.03	-13.51/-11.85	-11.45/-15.66	-18.66/-15.1	-19/-18.6	-18.49/-18.54	-14.64/-18.64	-18.45/-19.66	-19.21/-18.91	-17.58/-18.75	-18.63/-18.65
Θ(82.5°)	-14.59/-19.02	-15.16/-16.46	-18.14/-18.36	-16.2/-17.3	-18.62/-17.89	-17.59/-18.23	-17.36/-18.06	-18.08/-17.81	-19.07/-17.46	-19.1/-19.05	-18.99/-18.21	-15.62/-19.35	-18.32/-17.42	-18.83/-16.38	-15.56/-16.15	-16.67/-18.06	-16.09/-16.36	-17.96/-13.54	-18.98/-18.57	-17.71/-15.14	-18.67/-17.85	-18.03/-14.39	-17.37/-18.3	-17.9/-18.21
Θ(90°)	-18.09/-13.69	-13.02/-18.89	-17.99/-18.25	-16.16/-12	-13.34/-11.77	-13.47/-16.08	-15.9/-14.15	-14.09/-18.54	-17.96/-17.88	-18.14/-19.06	-19.43/-18.31	-17.27/-18.99	-18.19/-18.56	-19.45/-18.43	-18.06/-13.53	-18.55/-18.87	-18.66/-17.89	-18.2/-15.46	-19.88/-14.42	-18.77/-19.16	-17.14/-18.25	-17.34/-18.12	-17.13/-18.5	-17.98/-18.05
Θ(97.5°)	-17.47/-18.01	-16.06/-18.69	-17.94/-18.2	-18.5/-18	-13.02/-14.31	-15.68/-13.41	-16.76/-18.34	-15.92/-15.92	-19.24/-18.98	-18.36/-17.68	-19.1/-18.89	-17.84/-15.01	-18.37/-16.15	-19.16/-14.38	-16.64/-13.6	-13.87/-17.82	-18.81/-18.86	-17.47/-19.26	-18.89/-19.16	-15.48/-18.6	-18.18/-18.14	-17.87/-18.93	-18.53/-16.88	-15.89/-18.45
Θ(105°)	-18.29/-18.27	-18.31/-17.45	-16.13/-17.69	-15.61/-14.43	-18.91/-11.18	-16.81/-17.15	-18.91/-17.77	-17.34/-14.28	-19.3/-17.49	-18.51/-17.32	-17.44/-19.1	-18.94/-16.26	-17.75/-17.63	-17.49/-17.65	-19.63/-15.4	-18.5/-18.09	-18.58/-14.39	-18/-17.47	-18.15/-18.52	-16.03/-18.19	-16.11/-16.17	-17.42/-18.85	-18.89/-18.27	-18.35/-17.58
Θ(112.5°)	-18.12/-16.59	-19.11/-17.06	-17.84/-18.79	-17.75/-9.97	-13.96/-10.56	-13.6/-12.91	-13.3/-15.05	-13.84/-13.19	-17.61/-17.75	-17.61/-19.08	-17.76/-18.34	-18.51/-18.51	-14.9/-19.08	-18.78/-18.69	-17.61/-14.14	-17.48/-14.75	-18.62/-14.98	-17.94/-15.27	-18.68/-18.31	-17.76/-17.54	-18.38/-18.42	-17.99/-17.45	-18.74/-18.35	-17.6/-18.86
Θ(120°)	-18.89/-18.32	-17.96/-18.17	-18.69/-17.37	-18.93/-13.39	-13.05/-12.22	-12.1/-17.61	-16.64/-17.68	-14.61/-15.55	-17.58/-18.11	-18.05/-14.89	-18.81/-19.01	-18.5/-18.35	-17.67/-17.23	-17.65/-18.19	-17.66/-16.41	-19.32/-16.37	-17.62/-16.92	-17.76/-18.17	-18.37/-17.56	-18.24/-17.86	-19/-17.44	-18.65/-18.72	-18.2/-17.25	-18.39/-19.18
Θ(127.5°)	-18.2/-18.37	-18.22/-18.41	-17.89/-18.38	-16.11/-13.55	-16.23/-12.33	-11.13/-15.7	-18.46/-18.02	-17.41/-19.14	-17.71/-17.76	-17.37/-14.71	-17.94/-12.91	-17.12/-18.95	-18.45/-18.33	-15.7/-17.77	-17.89/-16.89	-19.44/-19.16	-18.32/-19	-16.82/-15.55	-18.27/-18.57	-18.94/-18.83	-18.2/-19.06	-13.15/-17.8	-17.19/-17.97	-15.31/-15.79
Θ(135°)	-19.01/-18.2	-17.6/-18.5	-17.78/-18.34	-18.37/-13.49	-14.28/-13.72	-11.19/-15.19	-18.65/-19.18	-17.76/-14.21	-13.18/-12.27	-11.56/-16.83	-16.63/-13.92	-16.03/-18.27	-18.62/-18.42	-18.94/-13.09	-15.49/-16.41	-15.53/-17.95	-17.6/-18.56	-18.88/-18.14	-19.02/-18.82	-19/-18.52	-17.01/-19.52	-18.26/-17.85	-14.47/-13.32	-17.07/-17.84
Θ(142.5°)	-17.89/-16.36	-15.81/-16.21	-18.26/-17.45	-16.87/-17.52	-17.96/-17.75	-15.08/-15.71	-17.28/-19.1	-17.94/-18.54	-18.6/-14.55	-16.3/-13.61	-15.74/-16.29	-17.72/-18.43	-18.03/-17.1	-11.7/-13	-12.74/-16.37	-17.16/-18.17	-18.99/-18.97	-18.92/-17.84	-17.99/-19.78	-18.39/-17.96	-17.43/-18.71	-17.33/-18.36	-12.61/-9.68	-11.09/-15.78
Θ(150°)	-18.31/-16.77	-13.08/-12.49	-17.56/-15.65	-12/-11.15	-13.27/-16.13	-17.93/-16.83	-18.75/-18.53	-17.82/-17.86	-18.11/-18.29	-16.9/-17.58	-15.65/-14.17	-14.39/-15.59	-17.14/-17.74	-18.71/-12.96	-14.15/-14.19	-12.35/-14.84	-19.36/-17.84	-18.16/-18.23	-18.5/-18.95	-13.89/-16.69	-14.33/-18.38	-17.43/-19.11	-12.39/-13.25	-17.25/-18.82
Θ(157.5°)	-16.5/-16.37	-16/-17.33	-18.25/-18.98	-17.84/-17.19	-17.83/-19.03	-18.91/-17.62	-18.98/-18.44	-18.43/-17.81	-17.96/-18.29	-15.88/-12.98	-12.06/-14.69	-18.12/-19.25	-13.68/-13.45	-13.41/-13.91	-17.58/-16.15	-14.41/-17.36	-19.11/-17.47	-19.24/-17.78	-18.07/-17.73	-18.16/-18.13	-18.21/-17.89	-18.28/-16.95	-17.65/-18.95	-19.22/-16.73
Θ(165°)	-18.57/-17.85	-19.14/-19.42	-18.24/-17.34	-15.4/-15.94	-15.76/-18.97	-18.51/-18.43	-17.68/-18.77	-18.89/-18.62	-18.03/-18.32	-19.1/-18.16	-17.73/-18.1	-14.73/-11.76	-12.71/-14.59	-17.62/-17.53	-17.37/-14.78	-16.9/-19.13	-17.79/-18.22	-17.96/-18.49	-18.22/-18.14	-17.34/-16.03	-16.31/-15.32	-15.6/-16.33	-14.48/-16.16	-14.4/-17.51
Θ(172.5°)	-18.99/-18.69	-18.1/-19.36	-15.04/-14.06	-13.6/-14.53	-13.81/-14.24	-15.02/-15.08	-15.4/-13.26	-13.15/-14.29	-10.16/-10.06	-9.4/-9.37	-9.57/-9.86	-10.47/-10.46	-11.98/-12.37	-11.58/-11.66	-12.69/-12.89	-15.33/-19.11	-18.57/-15.2	-15.82/-16.69	-15.07/-18.34	-17.76/-18.88	-18.69/-17.34	-18.77/-17.19	-19/-19.07	-17.91/-18.48
Θ(180°)	-16.42/-18.82	-18.54/-19.02	-18.18/-17.75	-17.81/-18.13	-19.3/-17.13	-15.13/-14.94	-12.64/-11.33	-11.68/-10.37	-10.11/-9.64	-10.42/-10.36	-9.69/-10.82	-10.33/-11.64	-16.17/-17.69	-15.84/-16.41	-17.2/-18.5	-17.78/-17.87	-18.92/-18.2	-18.76/-17.67	-18.19/-16.65	-15.78/-14.71	-13.35/-15.64	-13.31/-15.07	-13.79/-13.87	-15.58/-17.16
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°)	-17.49/-17.75	-18.06/-18.92	-19.02/-18.42	-16.59/-16.11	-15.69/-15.04	-14.34/-13.71	-14.47/-13.78	-14.51/-13.49	-13.29/-13.84	-12.98/-14.56	-14.01/-14.46	-15.52/-15	-15.98/-16.48	-18.83/-19.42	-16.94/-15.92	-19.47/-17.88	-16.24/-14.23	-16.4/-15.16	-15.74/-14.78	-13.7/-14.73	-12.32/-13.51	-13.07/-14.29	-14.48/-14.1	-16.65/-17.65
Θ(7.5°)	-14.74/-13.7	-13.84/-14.63	-15.18/-17.3	-16.84/-15.97	-15.85/-15.24	-14/-14.29	-14.17/-14.46	-14.99/-13.94	-15.29/-15.91	-16.97/-16.21	-18.71/-18.66	-17.51/-19.75	-19.36/-18.99	-18.6/-18.7	-16.42/-16.77	-17.91/-19.29	-18.86/-17.02	-17.18/-18.35	-17.53/-19.01	-17.59/-18.02	-18.69/-17.74	-18.24/-16.52	-18.66/-16.1	-15.86/-16.87
Θ(15°)	-12.82/-13.68	-12.57/-13.13	-12.69/-13.99	-14.47/-14.24	-17.1/-18.93	-18.47/-17.09	-17.68/-15.61	-15.73/-18.72	-15.43/-16.56	-15.15/-14.7	-14.9/-17.77	-17.83/-18.79	-18.71/-18.37	-18.06/-18.86	-19.25/-15.74	-14.43/-14.28	-16.05/-16.85	-15.45/-13.2	-14.45/-12.74	-13.85/-16.31	-14.26/-17.1	-17.04/-17.75	-17.01/-15.27	-12.18/-11.13
Θ(22.5°)	-14.96/-14.35	-14.23/-13.3	-14.63/-14.27	-13.22/-16.69	-18.71/-15.07	-12.97/-15.36	-18.73/-17.56	-17.06/-17.86	-19.14/-17.29	-19.07/-19.17	-18.86/-18.16	-18.5/-18.54	-18.76/-18.82	-18.44/-18.7	-14.18/-11.92	-11.31/-12.34	-9.94/-8.65	-9.06/-10.17	-9.66/-9.26	-9.06/-9.36	-11.32/-10.74	-13.72/-12.68	-11.61/-12.49	-15.72/-17.46
Θ(30°)	-12.55/-12.06	-13.1/-13.49	-12.95/-16.76	-13.02/-16.13	-13.43/-11.2	-13.79/-18.41	-17.26/-15.55	-17.89/-19.18	-16.14/-15.91	-14.66/-15.28	-14.26/-17.62	-19.38/-17.5	-18.98/-15.87	-18.01/-13.04	-14.2/-11.69	-9.41/-13.51	-14.32/-12.87	-13.63/-13.05	-13.34/-11.97	-9.49/-7.73	-7.99/-9.2	-8.64/-9.66	-9.34/-12.63	-13.55/-11.18
Θ(37.5°)	-10.76/-9.91	-9.54/-11.31	-9.02/-8.7	-11.37/-14.7	-9.63/-9.7	-13.27/-11	-11.05/-9.63	-10.24/-13.91	-16.13/-15.29	-12.78/-15.1	-12.44/-14.39	-12.79/-13.81	-10.61/-12.58	-11.72/-9.33	-9.01/-11.9	-11.16/-12.17	-12.33/-12.46	-10.41/-10.72	-16.07/-14.03	-12.38/-10.3	-7.76/-7.88	-7.07/-8.65	-9.82/-10.51	-10.28/-9.07
Θ(45°)	-9.04/-7.95	-8.85/-6.79	-12.44/-5.77	-5.33/-8.18	-7.53/-9.36	-7.22/-5.19	-5.57/-6.87	-6.79/-6.61	-7.83/-8.09	-7.75/-10.89	-9.15/-9.36	-11.47/-10.37	-7.02/-10.89	-7.55/-7.39	-8.39/-10.04	-8.39/-8.22	-6.04/-7.24	-4.98/-3.53	-2.69/-4.16	-4.64/-4.65	-7.52/-8.57	-9.41/-7.07	-7.58/-6.17	-6.71/-11.07
Θ(52.5°)	-5.59/-9.07	-7.76/-7.8	-8.03/-7.32	-5.13/-5.19	-4.94/-10.71	-4.86/-3.14	-4.61/-4.78	-4.86/-6.18	-7.09/-8.21	-6.21/-8.72	-8.32/-11.43	-6.55/-8.03	-8.52/-7.6	-6.89/-6.25	-8.82/-6.28	-3.71/-2.9	-2.97/-2.54	-3.4/-2.29	-4.12/-2.48	-1.3/-2.34	-3.35/-5.55	-6.29/-7.6	-6.21/-7.58	-4.5/-4.67
Θ(60°)	-8.83/-6.39	-7.29/-5.68	-8.22/-7.26	-6.68/-6.45	-4.71/-8.45	-7.44/-7.66	-7.76/-6.48	-9.27/-8.74	-10.41/-11.58	-7.37/-5.82	-8.36/-9.62	-5.29/-9.79	-6.87/-7.54	-4.41/-7.08	-6.11/-3.64	-4.2/-5.77	-7.39/-7.82	-10.06/-5.25	-4.97/-6.52	-9.35/-3.85	-4.99/-5.81	-6.9/-5.49	-6.29/-7.11	-14.86/-4.85
Θ(67.5°)	-4.33/-8.14	-6.45/-5.73	-6.14/-4.59	-5.43/-5.75	-2.67/-6.22	-3.92/-4.11	-6.02/-7.2	-7.7/-5.39	-5.81/-4.13	-2.44/-5.04	-5.75/-5.24	-4.37/-6.36	-3.63/-3.03	-3.13/-7.93	-3.59/-2.97	-5.06/-5.2	-4.35/-3.76	-1.76/-0.33	1.52/0.36	-1.84/-1.46	-2.14/-3.13	-3.33/-2.73	-2.92/-6	-3.44/-7.78
Θ(75°)	-3.79/-4.9	-4.5/-7.06	-6.08/-4.36	-4.93/-3.66	-1.23/-4.44	-1.57/-0.83	-0.05/-0.74	-2.08/-2.04	-2.54/-2.79	-1.82/-4.66	-5.66/-5.04	-2.53/-5.74	-3.82/-2.71	-4.22/-6.01	-1.6/-4.5	-0.73/-1.49	-1.1/-2.62	-4.25/-4.88	-5.17/-5.56	-7.53/-8.3	-4.28/-9.43	-9.64/-10.45	-3.8/-5.52	-6.19/-3.13
Θ(82.5°)	-6.11/-5.33	-8.45/-5.48	-7/-4.86	-5.01/-5.75	-5.02/-3.04	-5.23/-2.41	-1.65/-1.36	-2.44/-4.51	-4.87/-5.47	-5.11/-6.39	-4.18/-5.04	-6.18/-4.1	-6.59/-2.04	-6.55/-2.81	-5.81/-1.69	-4/-2.74	-4.19/-4.27	-5.81/-3.66	-2.4/-2.38	-3.58/-4.44	-2.04/-6.5	-3.87/-5.9	-6.04/-9.06	-7.91/-3.88
Θ(90°)	-4.82/-6.33	-7.94/-7.35	-6.72/-4.89	-4.09/-3.37	-4.37/-1.88	-5.16/-5.81	-4.84/-4.2	-5/-5.65	-1.86/-2.37	-1.12/-2.45	-4.68/-3.29	-4.93/-4.55	-3.2/-2.67	-4.71/-4.43	-3.95/-0.8	-2.89/-0.61	-1.9/-1.81	-3.48/-2.18	-1.66/-1.23	-2.73/-4.37	-3.01/-6.18	-6.1/-3.81	-3.33/-6.05	-6/-5.7
Θ(97.5°)	-4.04/-5.39	-7.9/-5.95	-6.64/-8.61	-4.91/-3.38	-1.01/-2.21	-1.9/-3.18	-0.93/-1.6	-2.85/-3.24	-0.45/-1.99	-0.86/-4.07	-6.53/-4.43	-3.87/-4.64	-6.94/-1.69	-8.06/-4.17	-2.91/-0.75	-1.56/-2.77	-3.7/-2.51	-4.95/-4.5	-4.02/-4.56	-4.95/-7.81	-5.51/-8.88	-8.98/-5.69	-8.15/-5.8	-5.73/-6.3
Θ(105°)	-7.22/-13.46	-17.03/-9.4	-6.34/-9.23	-10.64/-6.06	-6.02/-5.35	-9.86/-7.55	-5.75/-3.62	-4.59/-8.1	-6.1/-10.42	-6.75/-7.36	-5.68/-4.42	-6.41/-9.19	-8.55/-5.24	-9.07/-8.56	-4.04/-5.34	-14.1/-4.46	-5.51/-6.05	-8.36/-5.38	-7.64/-9	-9.98/-5.69	-8.55/-10.33	-14.02/-10.68	-8.15/-9.81	-11.83/-7.8
Θ(112.5°)	-6.36/-10.25	-9.13/-14.02	-10.79/-9.44	-4.82/-4.94	-5.47/-12.55	-5.67/-6.61	-8.25/-5.19	-7.14/-4.9	-3.91/-4.61	-3.46/-4.01	-7.76/-7.81	-7.83/-4.23	-5.92/-3.93	-8.83/-9.35	-4.29/-9.54	-6.43/-3.86	-5.28/-9.27	-8.63/-7.74	-4.86/-7.86	-11.73/-7.99	-10.41/-11.41	-15.85/-11.03	-14.85/-11.31	-14.97/-14.79
Θ(120°)	-14.11/-8.73	-10.58/-11.34	-14.23/-16.54	-8.09/-6.39	-5.07/-5.78	-7.73/-2.84	-2.83/-3.19	-3.54/-4.59	-4.55/-5.81	-6.08/-8.88	-8.42/-4.33	-7.84/-7.81	-6.49/-3.53	-8.7/-8.09	-4.25/-6.71	-5.62/-11.05	-4.43/-5.53	-7.18/-10.32	-9.45/-13.68	-17.81/-12.94	-18.81/-12.64	-18.04/-8.31	-14.15/-12.36	-14.93/-13.56
Θ(127.5°)	-18.33/-19.32	-14.39/-13.12	-10.66/-13.39	-13.47/-13.1	-13.58/-11.31	-12.57/-10.74	-6.77/-9.42	-9.97/-11.74	-17.29/-12.92	-8.82/-6.57	-8.43/-9.95	-16.22/-14.1	-4.49/-9.08	-15.27/-9.09	-11.32/-6.86	-16.53/-9.53	-7.19/-13.82	-15.51/-14.45	-11.02/-9.65	-13.43/-11.65	-13.54/-17.96	-18.09/-14.02	-18.62/-10.58	-18.19/-18.18
Θ(135°)	-15.47/-18.65	-18.22/-18.13	-17.57/-7.25	-8.47/-11.54	-11.6/-13.99	-14.03/-13.55	-17.76/-13.95	-9.7/-10.73	-12.07/-12.21	-12.69/-18.79	-17.63/-16.15	-8.78/-12.19	-18.33/-16.96	-10/-18.37	-14.73/-9.99	-15.36/-9.74	-10.76/-12.22	-14.6/-9.45	-13.92/-17.88	-11.78/-7.92	-12.19/-17.22	-14.3/-11.06	-14.24/-17.58	-18.27/-15.42
Θ(142.5°)	-10.62/-10.2	-9.19/-11.51	-19.18/-11	-10.44/-9.74	-7.32/-5.23	-6.94/-12.72	-11.61/-7.99	-6.55/-6.69	-7.67/-10	-12.78/-9.35	-11.11/-13.75	-14.87/-9.92	-11.91/-9.58	-12.55/-10.99	-8.32/-11.61	-7.71/-6.91	-13.5/-15.72	-7.54/-8.53	-14.13/-18.69	-13.46/-15.16	-18.97/-17.45	-18.99/-14.39	-12.42/-12.67	-12.75/-10.54
Θ(150°)	-6.97/-8.42	-6.82/-6.95	-8.28/-15.19	-16.74/-9.37	-9.57/-14.18	-12.12/-9.13	-10.58/-9.19	-9.31/-9.28	-9.84/-10.07	-9.2/-10.52	-12.58/-18.09	-8.41/-4.74	-5.3/-8.51	-14.76/-9.54	-7.34/-7.96	-9.62/-10.8	-11.69/-13.02	-11.07/-10.68	-11.73/-11.55	-15.26/-18.65	-18.18/-18.54	-14.13/-17.38	-16.95/-13.42	-8.04/-6.21
Θ(157.5°)	-5.8/-6.65	-7.48/-8.01	-8.19/-8.63	-8/-8.52	-11.56/-11.71	-9.05/-7.25	-6.04/-6.4	-7.26/-7.9	-6.88/-6.81	-6.45/-6.77	-7/-6.46	-6.04/-9.76	-11.54/-9.54	-8.18/-9.67	-10.78/-10.5	-9.32/-10.52	-11.47/-11.06	-12.1/-12.23	-12.66/-16.65	-16.15/-13.95	-12.92/-10.57	-13.18/-14.46	-17.58/-14.48	-9.7/-6.2
Θ(165°)	-8.89/-8.92	-7.42/-7.27	-8.24/-9.45	-8.31/-6.12	-6.07/-6.31	-7.03/-8.72	-9.13/-9.17	-8.94/-8.19	-7.94/-8.55	-7.97/-7.71	-7.99/-9.72	-8.86/-9.56	-12.77/-17.14	-13.7/-10.6	-12.14/-11.8	-9.47/-8.59	-9.76/-13.07	-18.39/-18.88	-17.8/-17.2	-17.16/-16.74	-18.54/-18.43	-18.85/-19.29	-14.81/-12.79	-9.63/-7.82
Θ(172.5°)	-14.51/-11.95	-9.98/-9.43	-9.22/-8.4	-7.56/-7.15	-6.93/-7.83	-7.98/-8.37	-8.52/-8.6	-8.5/-9.04	-11.25/-11.97	-14.27/-18.28	-17.81/-18.98	-18.77/-17.42	-12.13/-10.5	-10.78/-13.18	-18.46/-17.85	-15.11/-13.21	-13.37/-16.96	-18.14/-13.25	-9.91/-10.96	-12.41/-13.87	-15.92/-14.92	-13.6/-12.12	-12.11/-11.8	-13.56/-14.55
Θ(180°)	-14.81/-12.79	-12.67/-12.2	-15.28/-15.41	-14.03/-13.53	-12.98/-12.88	-13.56/-13.8	-13.73/-15.82	-18.03/-17.96	-19.04/-18.32	-18.18/-18.27	-17.83/-16.4	-11.42/-10.26	-11.19/-16.6	-18.6/-17.9	-17.7/-16.48	-13.83/-12.74	-17.18/-17.09	-15.73/-12.04	-11.85/-14.73	-18.28/-18.43	-17.22/-18.63	-18.18/-18.42	-18.97/-17.45	-16.96/-15.45
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°)	-16.36/-13.26	-14.57/-14.77	-14.24/-15.85	-15.82/-14.77	-15.91/-16.66	-18.37/-16.13	-16.44/-19.1	-16.02/-17.78	-17.43/-15.86	-17.88/-13.93	-17.86/-14.21	-13.88/-18.53	-14.69/-13.05	-13.85/-14.68	-15.6/-14.44	-13.96/-13.93	-16.54/-16.32	-15.34/-18.23	-15.92/-18.08	-17.41/-19.22	-18.4/-18.2	-17.74/-16.24	-17.34/-14.96	-15.49/-19.35
Θ(7.5°)	-16.28/-14.05	-14.41/-13.87	-13.01/-13.7	-13.2/-12.93	-13.44/-13.74	-17.19/-17.14	-16.64/-18.95	-19.29/-18.55	-17.31/-19.08	-18.88/-18.18	-14.91/-18.67	-16.06/-16.01	-17.87/-16.71	-14.71/-15.68	-15.54/-14.63	-14.99/-15.56	-17/-18.75	-15.08/-16.03	-17.24/-14.88	-18.35/-15.54	-18.71/-16.94	-18.46/-18.1	-17.07/-19.25	-16.23/-15.98
Θ(15°)	-15.58/-14.8	-14.79/-12.35	-10.98/-11.93	-14.01/-16.63	-15.84/-15.18	-17.37/-19.06	-18.55/-19.01	-18.29/-18.39	-17.69/-19.15	-18.13/-18.5	-18.44/-19.14	-18.75/-16.66	-18.89/-18.7	-17.67/-16.16	-15.33/-16.3	-18.3/-19.35	-19.32/-19.39	-19/-19.32	-18.82/-18.75	-19.35/-17.7	-18.64/-17.56	-18.16/-17.97	-18.75/-17.84	-18/-17.91

Θ(22.5°)	-18.25/-14.36	-13.29/-12.35	-11.74/-14.36	-15.89/-13.29	-11.38/-12.81	-18.32/-19.11	-17.57/-18.24	-19.24/-17.65	-17.98/-19.04	-17.92/-18.71	-18.31/-19.05	-19/-18.29	-18.23/-18.48	-18.41/-18.83	-15.91/-13.21	-13.1/-13.47	-13.14/-16.51	-17.94/-18.84	-18.95/-18.97	-17.97/-17.46	-17.86/-19.35	-16.78/-18.47	-19.28/-18.83	-17.54/-19.13
Θ(30°)	-16.9/-17.42	-18.66/-16.73	-13.38/-15.23	-19.09/-12.94	-11.19/-13.84	-18.01/-18.14	-17.46/-17.75	-17.28/-17.71	-17.33/-18.57	-18.88/-18.55	-18.94/-19.03	-17.97/-17.59	-18.13/-16.26	-18.15/-18.28	-14.8/-15.3	-13.74/-15.59	-17.31/-17.42	-16.8/-18.52	-17.28/-18.55	-18.13/-17.53	-18.79/-18.06	-17.37/-17.88	-17.03/-14.82	-14.33/-16.73
Θ(37.5°)	-18.24/-18.32	-17.73/-18.03	-17.51/-17.83	-18.63/-15.65	-14.63/-15.52	-17.94/-17.75	-19.19/-17.9	-17.53/-18.8	-18.71/-18.03	-18.21/-17.79	-18.3/-18.23	-18.69/-14.98	-17.14/-17.93	-18.65/-19.21	-17.47/-16.31	-14.34/-18.95	-18.96/-17.95	-19.31/-17.54	-18.41/-18.62	-18.15/-18.96	-18.01/-17.69	-17.83/-18.48	-19.02/-18.84	-17.47/-18.6
Θ(45°)	-18.13/-17.53	-18.77/-17.4	-18.93/-18.01	-17.65/-19.1	-17.43/-13.32	-17.01/-18.49	-16.15/-15.28	-18.27/-18.67	-18.43/-18.44	-19.03/-19.29	-19.16/-18.28	-17.68/-18.42	-18.36/-17.79	-19.21/-17.2	-17.61/-18.47	-18.28/-18.27	-18/-18.34	-18.98/-17.26	-16.12/-15.56	-14.35/-15	-14.39/-14.68	-13.35/-15.91	-16.27/-18.41	-17.51/-18.76
Θ(52.5°)	-16.29/-17.81	-18.2/-18.62	-18.25/-18.12	-18.7/-18.33	-18.43/-14.33	-15.32/-18.6	-13.77/-14.8	-15.25/-17.65	-19.38/-18.35	-17.87/-18.01	-18.31/-18.39	-19.19/-17.31	-14.76/-14.3	-17.38/-17.66	-15.92/-18.08	-15.14/-15.4	-14.5/-18.42	-16.56/-18.94	-18.21/-19.36	-17.6/-17.27	-17.66/-14.64	-13.15/-11.12	-15.41/-14.15	-14.74/-17.41
Θ(60°)	-17.19/-12.66	-16.22/-19.16	-18.42/-18.92	-17.6/-16.95	-18.05/-14.83	-13.38/-14.1	-12.29/-13.75	-14.25/-18.99	-18.44/-17.66	-18.5/-18.6	-17.73/-18.19	-18.62/-18.6	-16.97/-16.36	-17.74/-17	-18.33/-17.48	-11.47/-14.76	-15.38/-19.13	-18.45/-18.9	-17.94/-18.32	-17.95/-14.83	-18.72/-18.95	-17.3/-12.61	-15.47/-17.23	-18.48/-19.02
Θ(67.5°)	-18.83/-17.94	-17.15/-14.45	-18.4/-18.8	-18.28/-14.56	-17.95/-14.73	-14.39/-18.57	-13.68/-12.45	-14.58/-18.12	-16.63/-17.69	-17.61/-18.01	-18.05/-19.05	-17.61/-17.88	-17.54/-18.73	-18.64/-17.79	-16.64/-17.12	-16.86/-18.7	-18.53/-18.39	-14.43/-15.92	-18.17/-19.3	-18.7/-18.01	-17.26/-17.66	-13.54/-15.12	-17.81/-17.96	-17.42/-19.17
Θ(75°)	-18.36/-17.14	-18.1/-18.89	-18.63/-18.06	-18.95/-18.47	-18.01/-19.15	-19.05/-17.89	-18.91/-17.67	-17.85/-18.45	-16.29/-16.99	-17.05/-17.8	-18.99/-17.58	-18/-17.5	-18.66/-19.05	-17.09/-19.18	-18.81/-15.42	-16.55/-15.91	-17.64/-18.15	-19.27/-18.76	-19.02/-18.51	-13.93/-18.18	-16.94/-18.34	-14.97/-19.15	-19.03/-17.63	-15.81/-17.06
Θ(82.5°)	-16.37/-17.2	-12.89/-15.4	-19.35/-18.06	-18.41/-17.44	-19.04/-18.27	-19.14/-15.18	-17.47/-17.95	-19.45/-18.17	-18.07/-17.93	-17.94/-18.26	-18.48/-19.54	-19.09/-17.44	-18.56/-18.24	-17.63/-16.31	-16.21/-11.43	-16.71/-17.69	-18.05/-15.22	-18.05/-16.11	-18.57/-16.68	-19.08/-12.9	-13.55/-17.48	-17.5/-14.06	-14.84/-18.68	-18.02/-15.07
Θ(90°)	-17.96/-16.88	-14.11/-17.68	-17.53/-17.37	-17.31/-16.56	-18.36/-16.23	-19.09/-11.03	-15.91/-16.46	-16.66/-15.54	-16.28/-16.54	-18.62/-16.65	-19.3/-17.67	-12.57/-17.79	-15.96/-18.8	-17.35/-18.8	-16.57/-14.81	-18.99/-18.98	-17.69/-17.79	-13.91/-16	-18.77/-18.03	-17.69/-19.05	-17.99/-17.79	-18.24/-17.24	-17.77/-18.47	-18.97/-17.86
Θ(97.5°)	-13.24/-17.34	-15.59/-17.58	-17.22/-18.88	-18.55/-17.78	-19.08/-18.2	-18.93/-15.46	-18.54/-18.61	-18.96/-18.4	-18.62/-18.55	-18.69/-17.78	-18.42/-19.07	-18.16/-19.15	-17.97/-18.05	-17.83/-18.48	-17.93/-17.12	-18.1/-19.17	-19.13/-14.82	-18.91/-16.29	-18.58/-17.69	-18.17/-17.59	-18.49/-17.71	-18.98/-18.53	-17.94/-16.74	-17.71/-15.75
Θ(105°)	-16.25/-19.32	-18.26/-18.18	-15.65/-17.45	-13.58/-17.37	-13.23/-13.39	-17.8/-15.87	-18.38/-18.84	-17.75/-14.59	-16.19/-18.11	-18.86/-17.72	-18.47/-16.23	-17.92/-17.16	-18.27/-18.23	-17.11/-17.77	-15.23/-15.87	-18.54/-12.75	-18.26/-15.75	-18.96/-18.34	-18.15/-17.5	-18.82/-19.27	-16.19/-17.79	-18.72/-18.72	-18.47/-17.85	-17.74/-18.19
Θ(112.5°)	-18.58/-18.07	-18.2/-14.46	-17.42/-18.88	-18.01/-13.14	-18.45/-10.54	-15.56/-15.17	-14.18/-16.59	-18.09/-17.91	-18.57/-17.07	-17.65/-18.7	-18/-18.29	-18.66/-17.92	-15.09/-16.28	-17.79/-18.75	-15.47/-16.95	-18.11/-17.68	-18.55/-16.22	-18.88/-19.55	-19.26/-18.55	-14.89/-17.7	-18.83/-17.1	-17.76/-18.19	-18.6/-18.51	-18.21/-17.94
Θ(120°)	-18.16/-18.55	-17.3/-18.96	-18.19/-18.21	-18.52/-16	-18.68/-11.65	-18.41/-18.67	-17.71/-18.2	-14.66/-16.07	-18.5/-17.78	-18.85/-17.48	-18.03/-18.74	-17.82/-18.58	-17.53/-17.86	-19.21/-18.17	-18.82/-19.83	-16.05/-18.81	-19.13/-17.77	-17.19/-14.8	-17.92/-15.59	-18.98/-18.36	-18.53/-18.56	-17.84/-17.87	-19.02/-17.9	-18.28/-18.43
Θ(127.5°)	-17.52/-18.77	-18.45/-17.67	-18.63/-17.49	-14.92/-13.19	-14.95/-8.47	-10.76/-17.69	-15.15/-13.14	-18.08/-18.35	-18.29/-17.52	-14.84/-14.67	-18.64/-15.92	-16.14/-18.68	-18.86/-18.86	-16.27/-19.25	-15/-16.9	-13.2/-17.79	-17.57/-19.36	-17.42/-16.02	-18.81/-17.97	-19.47/-19.14	-18.86/-17.8	-16.49/-19.07	-17.42/-18.71	-15.39/-15.35
Θ(135°)	-18.72/-17.79	-17.7/-17.88	-18.61/-18.78	-19.16/-16.12	-17.49/-13.88	-11.65/-18.54	-18.65/-18.29	-18.22/-17.31	-18.3/-18.98	-17.58/-15.57	-17.2/-14.89	-12.78/-15.86	-18.61/-17.77	-18.96/-15.23	-12.11/-14.41	-10.42/-17.66	-19.31/-19.21	-17.5/-18.5	-18.05/-18.14	-18.82/-17.14	-14.08/-17.41	-18.23/-19.03	-13.19/-13.49	-18.13/-17.26
Θ(142.5°)	-18.02/-17.19	-16.36/-17.35	-17.67/-14.51	-17.03/-18.49	-18.74/-15.62	-15.92/-17.61	-19.14/-16.61	-15.12/-19.49	-13.96/-14.21	-14.83/-18.08	-12.82/-15.82	-19.14/-18.7	-19.14/-18.73	-12.28/-10.33	-12.25/-14.61	-13.89/-17.45	-18.98/-17.67	-18.29/-17.89	-18.55/-18.77	-18.25/-17.51	-17.45/-17.98	-18.53/-17.26	-12.48/-10.08	-12.62/-15.44
Θ(150°)	-18.26/-18.37	-14.29/-14.34	-18.26/-13.03	-10.95/-10.85	-11.92/-13.13	-18.26/-18.03	-19.08/-18.12	-17.31/-17.56	-17.78/-18.9	-18.87/-19.68	-18.9/-16.06	-14.28/-14.35	-13.4/-18.58	-16.02/-11.72	-11.51/-12.6	-12.17/-14.28	-17.59/-17.78	-18.67/-19.46	-18.36/-18.83	-18.32/-15.61	-18.36/-18.82	-17.71/-17.62	-14.08/-15.16	-18.34/-18.57
Θ(157.5°)	-16.4/-17.78	-17.46/-17.4	-18.46/-19.07	-17.48/-18.69	-16.67/-14.63	-15.41/-17.24	-18.79/-19.01	-18.65/-18.86	-18.36/-17.92	-16.74/-18.09	-14.67/-13.99	-16.4/-18.42	-17.71/-12.32	-10.95/-10.44	-12.57/-14.62	-13.26/-14.63	-17.29/-18.64	-17.56/-19.16	-17.82/-18.16	-18.87/-17.75	-17.88/-17.05	-18.09/-15.6	-16.01/-16.84	-14.72/-13.83
Θ(165°)	-17.57/-18.53	-17.61/-18.47	-17.62/-14.65	-14.19/-16.2	-18.29/-18.76	-18.75/-17.45	-19.27/-19.11	-17.25/-18.4	-18.3/-17.53	-17.46/-14.26	-18.7/-17.04	-15.65/-12.34	-10.4/-11.81	-15.25/-18.96	-17.98/-14.48	-14.18/-16.1	-18.76/-18.28	-18.25/-19.36	-17.83/-19.04	-18.48/-18.51	-15.64/-16.27	-17.32/-14.93	-15.36/-13.57	-16.49/-18.56
Θ(172.5°)	-16.91/-17.62	-18.76/-16.5	-13.72/-13.58	-13.91/-15.42	-15.75/-16.38	-16.46/-15.12	-14.75/-13.56	-12.22/-12.45	-11.05/-10.15	-9.01/-9	-8.16/-8.95	-8.79/-9.87	-10.58/-11.68	-13.86/-14.21	-13.25/-12.61	-14.17/-17.48	-17.51/-17.62	-17.33/-14.24	-18.68/-18.07	-17.49/-18.2	-18.17/-17.42	-16.17/-19.01	-17.81/-19.46	-17.7/-17.72
Θ(180°)	-13.74/-14.61	-15.21/-15.03	-13.51/-15.2	-16.88/-18.53	-18.14/-16.22	-14.27/-11.74	-10.26/-10.29	-8.59/-9	-10.13/-9.27	-9.21/-8.33	-8.82/-7.6	-8.32/-9.07	-10.1/-12.4	-16.74/-19.06	-18.29/-17.81	-17.89/-19.05	-17.64/-17.88	-19.26/-18.12	-14.86/-14.31	-11.81/-12.26	-12.01/-12.05	-13.27/-11.82	-12.68/-12.03	-12.73/-13.81
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°)	-18.59/-19.39	-18.04/-18.33	-18.44/-18	-17.88/-17.76	-16.4/-15	-15.69/-14.85	-14.48/-15.2	-15.02/-15.54	-15.8/-14.84	-15.82/-15.04	-15.22/-15.4	-13.89/-14.69	-15.11/-14.82	-14.4/-14.58	-17.13/-18.91	-18.05/-14.88	-14.39/-15.56	-17.44/-18.06	-15.81/-14.59	-16.26/-15.13	-17.48/-15.43	-17.24/-15.93	-17.42/-18.1	-16.71/-17.83
Θ(7.5°)	-14.76/-16.72	-15.72/-14.73	-14.74/-15.75	-15.01/-15.22	-15.16/-14.6	-14.72/-14.97	-15.49/-15.83	-14.52/-15.95	-16.66/-15.5	-17.28/-18.81	-18.01/-19.01	-18.88/-18.54	-18.77/-17.49	-18.2/-18.55	-18.83/-17.36	-17.68/-15.51	-14.84/-14.98	-16.87/-16.95	-18.61/-16.7	-17.26/-18.57	-17.72/-18.53	-16.36/-19.18	-14.77/-16.2	-15.21/-12.82
Θ(15°)	-11.74/-12.38	-12.22/-12.62	-13.51/-16.37	-17.3/-18.96	-18.04/-18.87	-19.66/-17.98	-18.18/-19.05	-18.42/-16.49	-18.83/-14.9	-13.08/-12.4	-13.67/-13.32	-19.13/-18.18	-17.68/-18.71	-18.02/-19.15	-18.49/-17.6	-14.88/-14.3	-14.55/-14.47	-12.5/-12.11	-10.58/-11.14	-12.27/-11.55	-12.15/-13.18	-13.55/-13.58	-12.49/-10.24	-10.6/-11.07
Θ(22.5°)	-11.71/-10.28	-11.18/-11.34	-11.14/-10.5	-12.37/-14.9	-11.15/-10.52	-12.73/-14.38	-12.54/-12.2	-14.51/-15.14	-15.02/-17.09	-13.92/-14.92	-16.63/-18.03	-15.97/-12.61	-14.37/-18.6	-13.68/-13.11	-18.31/-14.84	-10.62/-10.19	-10.3/-7.66	-6.38/-6.87	-8.01/-8.52	-8.83/-8.79	-8.86/-10.03	-10.16/-10.02	-11.52/-12.86	-13.12/-11.81
Θ(30°)	-12.1/-12.7	-12/-10.61	-13.57/-9.66	-9.24/-14.04	-10.96/-11	-15.4/-11.82	-10.47/-14.76	-16.23/-13.04	-14.5/-12.97	-11.49/-9.49	-11.54/-11.8	-13.32/-12.78	-17.77/-16.75	-14.12/-13.51	-12.37/-11.15	-8.15/-7.45	-9.63/-9.25	-9.91/-10.36	-9.33/-8.99	-9.16/-9.99	-9.09/-8.44	-8.21/-7.36	-10.71/-13.01	-10.13/-9.82
Θ(37.5°)	-8.31/-9.97	-11.71/-10.38	-8.88/-12.1	-11.24/-8.95	-9.43/-11.24	-10.24/-8.67	-10.52/-14.21	-13.88/-10.78	-11.16/-14.52	-13.44/-10.4	-15.1/-14.92	-11.9/-13.38	-13.84/-10.62	-15.04/-12.22	-7.98/-8.79	-10.62/-9.58	-9.85/-11.02	-12.65/-12.39	-11.69/-11.83	-9.58/-6.3	-5.84/-5.52	-7.47/-8.37	-10.32/-11.8	-8.64/-8.29
Θ(45°)	-9.36/-8.3	-9.19/-8.24	-6.39/-4	-8.45/-6.98	-6.85/-8.2	-4.95/-4.06	-5.82/-7.24	-7.39/-7.19	-7.1/-8.52	-6.96/-6.27	-11.87/-7.88	-7.14/-10.46	-8.98/-8.55	-9.43/-6.47	-5.32/-8.55	-8.49/-9.76	-6.46/-6.83	-5.93/-5.92	-4.84/-4.36	-4.82/-7.3	-9.08/-10.25	-7.95/-6.63	-7.42/-7.32	-10.08/-7.82
Θ(52.5°)	-6.41/-6.52	-7.52/-7.19	-5.19/-5.38	-4.72/-4.8	-5.95/-6.84	-2.5/-3.86	-4.24/-4.02	-5.61/-4.77	-4.63/-6.78	-6.24/-5.5	-7.81/-5.13	-9.66/-4.89	-6.34/-6.49	-6.78/-4.71	-5.05/-6.34	-5.76/-2.05	-1.53/-0.21	-1.95/-2.55	-4.06/-1.87	-0.4/-0.95	-3.85/-4.87	-5.56/-5.89	-5.48/-5.26	-3.55/-5.88
Θ(60°)	-6.36/-6.17	-4.42/-5.1	-7.17/-6.96	-4.95/-4.02	-5.35/-6.61	-4.8/-6.17	-4.18/-5.64	-6.73/-5.48	-5.62/-7.8	-8.32/-6.21	-6.63/-6.72	-6.81/-5.01	-6.78/-6.08	-5.03/-3.34	-6.76/-5.33	-3.56/-3.06	-2.6/-3.07	-3.81/-4.99	-8.8/-11.13	-6.17/-4.98	-4.71/-5.98	-4.99/-6.44	-5.72/-10.75	-5.88/-4.91
Θ(67.5°)	-4.68/-6.55	-5.42/-4.74	-6.7/-4.6	-4.88/-3.9	-4.93/-4.43	-3.6/-7.55	-8.8/-7.13	-7.2/-4.93	-4.97/-5.67	-4.12/-3.27	-4.38/-4.01	-2.85/-5.03	-3.8/-2.28	-2.95/-4.43	-5.8/-4.21	-3.94/-5.35	-4.15/-3.94	-1.71/-0.31	1.17/-0.4	-0.72/-0.91	-2.95/-2.61	-2.69/-1.43	-4.29/-2.99	-4.42/-6.89
Θ(75°)	-3.95/-3.28	-4.83/-6.54	-5.57/-5.43	-3.45/-2.37	-3.55/-3.64	-1.32/-1.67	-1.86/-2.1	-3.33/-2.29	-0.77/-1.7	-1.52/-2.64	-3.75/-4.66	-0.81/-4.71	-2/-2.24	-2.56/-6.59	-0.59/-2.43	-1.46/-1.71	-0.72/-1.33	-5.33/-3.8	-3.32/-5.37	-10.27/-7.3	-8.16/-11.74	-8.11/-6.86	-4.06/-5.66	-4.71/-3.37
Θ(82.5°)	-3.02/-5.23	-8/-4.63	-6.22/-5.7	-3.5/-5.17	-1.93/-4.48	-4.61/-0.77	-0.98/-0.41	-1.51/-2.42	-2.46/-4.84	-4.8/-4.82	-7.59/-2.6	-3.74/-5.49	-6.3/-2.19	-6.43/-4.26	-3.04/-4.98	-5.39/-0.71	-2.29/-1.64	-3.81/-2.32	-1.04/-3.17	-5.83/-3.22	-4.14/-2.33	-4.48/-4.28	-6.3/-6.77	-6.27/-7.1
Θ(90°)	-2.27/-7.84	-7.05/-11.79	-6.19/-5.99	-2.56/-3.05	-3.49/-1.73	-7.93/-2.97	-2.86/-2.51	-3.96/-5.66	-4.34/-3.89	-3.4/-2	-5.96/-3.19	-3.69/-4.66	-2.3/-2.7	-4.04/-5.17	-4.21/-2.98	-1.06/-0.81	-3.87/-4.45	-5.6/-0.89	-0.05/-0.74	-3.37/-1.49	-5.2/-6.4	-5.61/-4.92	-4.9/-4.72	-6.8/-5.54
Θ(97.5°)	-5.02/-4.41	-6.73/-6.43	-8.53/-6.11	-4/-1.61	-0.11/-0.78	-2.53/-1.64	-1.11/-1.85	-1.85/-3.07	0.06/-0.76	-2.48/-1.46	-5.46/-6.27	-2.08/-5.72	-5.33/-1.7	-5.03/-2.72	-2.93/-1.73	-0.57/-1.96	-3.82/-3.02	-4.91/-4.22	-3.29/-4.22	-4.19/-6.14	-4.94/-8.95	-8.53/-8.1	-7.89/-5.24	-5.46/-6.97
Θ(105°)	-7.34/-11	-15.43/-11.84	-5.99/-8.94	-7.7/-7.95	-2.58/-3.97	-5.88/-4.31	-2.88/-2.82	-2.02/-7.75	-4.92/-5.07	-10.11/-8.29	-9.73/-6.79	-2.68/-16.41	-9.37/-3.22	-9.91/-5.41	-8.75/-5.89	-11.96/-6.94	-6.08/-8.4	-8.81/-4.02	-5.55/-10.47	-12.52/-5.01	-11.44/-10.16	-12.74/-12.38	-10.02/-10.68	-10.96/-6.14
Θ(112.5°)	-6.91/-10.46	-11.58/-19.85	-9.09/-7.04	-8.19/-1.99	-6.33/-8.1	-7.63/-10.97	-6.68/-3.96	-9.16/-7.43	-5.5/-5.21	-4.71/-4.2	-10.06/-5.08	-8.43/-6.42	-9.62/-5.12	-7.48/-10.38	-4.77/-9.75	-9.54/-5.66	-4.79/-9.4	-10.99/-6.16	-3.74/-9.14	-15.15/-6.4	-12.58/-9.37	-11.4/-12.3	-16.11/-12.57	-18.44/-11.05
Θ(120°)	-13.94/-8.13	-10.81/-12.01	-18.41/-9.55	-7.47/-4.29	-3.63/-5.89	-6.2/-3.09	-2.87/-2.15	-5.37/-5.25	-2.81/-2.76	-4.56/-5.07	-12.04/-4.96	-4.48/-8.63	-9.34/-3.97	-6.41/-8.24	-3.57/-8.3	-6.38/-6.7	-5.49/-3.75	-4.92/-8.02	-9.47/-12.32	-18.7/-12.54	-17.8/-10.03	-16.31/-7.59	-14.05/-9.62	-18.86/-18.12
Θ(127.5°)	-18.39/-18.71	-13.64/-11.12	-12.99/-13.76	-14.12/-11.64	-12.2/-9.35	-14.16/-7.83	-6.18/-6.32	-8.33/-14.47	-13.2/-18.54	-11.66/-7.37	-5.32/-11.27	-15.68/-17.3	-7.5/-8.65	-18.99/-10.07	-8.57/-6.05	-14.97/-12.86	-6.73/-12.74	-12.11/-11.44	-10.53/-10.65	-12.86/-14.55	-13.33/-19.39	-18.59/-13.4	-17.34/-12.96	-19.03/-18.38
Θ(135°)	-13.9/-19.47	-15.19/-18.58	-12.43/-8.72	-12.11/-14.4	-13.42/-16.53	-14.84/-16.13	-17.15/-12.65	-12.84/-11.76	-13.95/-11.67	-11.94/-11.85	-17.81/-18.89	-8.52/-10.87	-16.39/-18.39	-10.88/-17.82	-18.05/-12.43	-15.54/-12.89	-11.7/-9.85	-15.88/-9.9	-11.55/-18.31	-10.08/-9.65	-17/-16.93	-13.81/-10.99	-13.86/-19.33	-18.63/-16.09
Θ(142.5°)	-11.21/-9.03	-8.44/-13.19	-16.95/-10.4	-12.3/-7.87	-6.08/-4.88	-8.94/-15.7	-10.13/-8.56	-6.67/-5.82	-6.5/-9.34	-10.9/-13	-9.54/-14.85	-15.64/-9.82	-8.99/-12.31	-13.25/-10.16	-10.08/-11.92	-7.54/-6.85	-13.66/-18.83	-8.58/-6.62	-11.51/-17.74	-14.77/-13.76	-14.28/-14.34	-18.98/-13.89	-12.7/-11.22	-9.74/-14.28
Θ(150°)	-8.53/-7.33	-5.94/-6.26	-9.54/-19.02	-11.72/-8.78	-10.97/-11.48	-8.71/-8.22	-8.43/-6.84	-6.04/-6.87	-7.74/-8.25	-9.36/-8.82	-9.93/-12.62	-14.47/-6.72	-6.2/-7.86	-10.46/-13.07	-7.3/-6.51	-8.72/-9.53	-12/-13.4	-10.46/-8.58	-10.02/-10.84	-14.63/-18.47	-17.52/-16.63	-17.42/-19.11	-15.76/-9.68	-7.97/-7.35
Θ(157.5°)	-5.44/-6.22	-7.17/-5.75	-6.41/-7.84	-8.78/-10.15	-12.36/-9.22	-6.03/-5.52	-5.94/-6.91	-8.8/-8.96	-9.15/-8.19	-8.05/-8.12	-7.2/-5.33	-5.23/-8.14	-11.66/-11.56	-9.97/-9.26	-7.53/-10.11	-10.3/-8.19	-9.19/-11.18	-11.49/-13.06	-17.58/-17.73	-17.31/-16.22	-12.02/-13.63	-12.48/-14.76	-16.18/-11.88	-7.25/-5.82
Θ(165°)	-7.57/-7.27	-6.29/-6.42	-7.2/-7.32	-6.74/-6.1	-6.6/-7.55	-8.48/-10.12	-10.03/-10.21	-8.59/-8.05	-7.91/-8.27	-8.62/-7.96	-7.95/-7.63	-7.35/-6.99	-10.36/-19.04	-12.28/-9.42	-11.01/-14.88	-10/-7.17	-6.91/-8.67	-15.06/-17.75	-16.19/-15.42	-12.97/-15.01	-16.41/-16.22	-15.85/-15.1	-11.99/-8.49	-7.58/-7.06
Θ(172.5°)	-10.33/-8.67	-7.53/-6.47	-7.03/-6.93	-6.62/-6.75	-6.8/-7.22	-7.36/-7.27	-7.81/-8.04	-7.8/-8.33	-10.01/-9.65	-11.18/-11.77	-13.29/-14.71	-14.47/-13.42	-11.44/-8.42	-9.42/-11.72	-18.42/-18.04	-11.87/-9.95	-9.79/-13.14	-17.78/-12.07	-9.53/-9.24	-12.23/-13.32	-13.35/-12.85	-11.19/-10.83	-10.64/-10.75	-11.77/-12.65
Θ(180°)	-10.64/-10.48	-11.1/-10.18	-10.54/-11.34	-10.31/-10.61	-10.93/-9.57	-9.97/-10.67	-10.98/-11.82	-13.74/-16.21	-16.28/-18.84	-17.37/-18.17	-14.88/-11.63	-9.88/-8.63	-9.88/-12.82	-18.68/-18.81	-19.13/-12.86	-11.31/-11.34	-14.92/-17.73	-14.25/-9.6	-9.55/-12.94	-18.9/-17.24	-17.42/-16.67	-15.94/-15.93	-18.67/-16.01	-15.99/-13.68
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°)	-17.82/-17.63	-18.49/-19.3	-18.22/-18.77	-18.67/-19.27	-19.4/-19.3	-17.62/-18.85	-18.8/-17.43	-18.44/-18.76	-18.64/-18.65	-17.13/-18.84	-17.66/-18.69	-18.55/-19.05	-18.96/-19.24	-18.75/-19.34	-18.05/-18.68	-19.23/-18.76	-17.07/-19.33	-17.95/-18.95	-18.04/-18.63	-17.73/-18.36	-18.21/-18.2	-18.91/-18.54	-18.03/-18.49	-18.39/-18.55
Θ(7.5°)	-18.29/-18.35	-17.6/-17.94	-19.22/-18.88	-17.86/-18.12	-18.1/-18.03	-19.07/-17.12	-17.98/-18.51	-18.13/-18.82	-18.88/-18.79	-18.58/-18.29	-18.89/-19.15	-17.48/-18.56	-18.08/-18.8	-18.14/-18.46	-19/-17.84	-16.37/-15.42	-15.05/-15.38	-14.52/-16.57	-14.71/-16.16	-18.61/-18.07	-17.38/-18.24	-18.07/-17.94	-19.3/-18.59	-18.98/-18.91
Θ(15°)	-19.47/-18.69	-19.04/-18.29	-18.77/-18.54	-18.35/-19.16	-19.36/-17.38	-14.66/-14.55	-16.86/-16.65	-12.88/-14.85	-12.98/-14.26	-13.73/-17.45	-17.68/-19.02	-18.04/-18.94	-14.06/-12.61	-14.35/-17.42	-17.34/-18.55	-18.6/-16.99	-15.32/-12.34	-12.12/-11.98	-11.62/-10.68	-11.86/-11.45	-14.34/-15.72	-18.18/-18.16	-18.81/-18.58	-18.35/-17.44
Θ(22.5°)	-17.51/-17.1	-16.87/-18.63	-18.52/-18.61	-19.66/-18.7	-19.21/-16.1	-15.2/-14.67	-12.84/-11.28	-10.42/-10.86	-14.89/-14.77	-16.55/-16.31	-13.6/-15.72	-18.05/-17.71	-15.96/-12.43	-13.59/-17.29	-19.47/-18.2	-18.31/-18.66	-17.06/-18.01	-17.65/-18.05	-17.65/-16.6	-15.88/-12.74	-12.65/-12.44	-12.3/-15.42	-17.04/-18.04	-18.42/-18.6
Θ(30°)	-18.16/-17.92	-16.53/-18.02	-18.05/-15.36	-19.09/-16.62	-15.83/-12.95	-16.98/-17.41	-10.98/-9.59	-11.49/-10.91	-13.62/-17.25	-18.09/-14.07	-15.37/-12.49	-17.7/-12.17	-12.52/-16.24	-15.31/-15	-18.5/-16.63	-14.66/-15	-14.33/-17	-17.57/-18.32	-19.26/-17.95	-15.88/-13.69	-12.19/-10.8	-11.04/-12.83	-14.05/-16.68	-17.93/-18.3
Θ(37.5°)	-19.22/-18.08	-15.3/-17.51	-18.78/-14.31	-14.79/-14.37	-13.88/-14.74	-13.67/-16.42	-15/-12.11	-11.9/-12.89	-13.89/-18.53	-18.67/-18.22	-14.14/-14.33	-12.83/-15.29	-12.04/-17.11	-14.97/-18.57	-14.54/-11.5	-9.77/-8.94	-11.96/-13.11	-12.48/-13.13	-15.02/-17.21	-18.67/-14.72	-12.57/-18.44	-19.41/-18.57	-13.46/-13.82	-17.41/-18.71
Θ(45°)	-18.96/-19.18	-18.86/-18.22	-17.55/-18.08	-12.93/-10.67	-14.71/-15.63	-12.94/-17.44	-14.46/-12.5	-16.51/-19.04	-18.26/-18.56	-18.6/-18.12	-18.33/-19.08	-18.3/-15.76	-14.99/-18.32	-18.19/-18.45	-16.68/-15.57	-13.62/-15.17	-19.23/-18.69	-18.61/-19.21	-18.76/-18.42	-16.77/-13.13	-12.44/-12.95	-13.07/-13.07	-16.38/-16.4	-17.74/-18.55
Θ(52.5°)	-15.17/-18.17	-19.09/-18.52	-18.36/-19.13	-18.13/-14.46	-17.54/-18.5	-19.33/-18.69	-18.23/-18.85	-17.43/-17.58	-19.11/-17.54	-13.11/-18.84	-18.03/-18.04	-18.64/-18.75	-14.54/-16.9	-17.58/-15.31	-15.66/-17.64	-14.09/-13.4	-15.48/-16.22	-18.04/-17.49	-17.38/-18.21	-14.57/-12.41	-10.69/-10.06	-8.21/-10.86	-14.64/-13.74	-17.83/-18.83
Θ(60°)	-17.58/-14.58	-16.21/-17.67	-18.52/-17.87	-19.22/-17.87	-18.83/-19.02	-19.05/-18.47	-18.5/-19.03	-19.14/-17.83	-14.68/-15.93	-15.5/-18.63	-18.61/-18.47	-19.2/-12.56	-14.77/-14.05	-9.47/-11.19	-12.66/-15.58	-15.04/-15.04	-13.41/-14.15	-14.02/-15.4	-12.75/-13.67	-18.98/-18.32	-18.22/-13.96	-12.89/-15.14	-18.73/-18.57	-18.46/-18.38
Θ(67.5°)	-18.43/-18.63	-17.44/-17.63	-18.42/-17.3	-15.78/-15.21	-18.67/-16.43	-18.54/-18.82	-15.56/-18.37	-18.19/-18.25	-17.19/-13.6	-17.57/-18.74	-17.15/-17.74	-18.47/-13.46	-16.64/-15.09	-16.91/-14.62	-19.36/-15.41	-16.41/-17.33	-19.3/-13.55	-17.84/-16.9	-17.74/-19.17	-14.69/-13.69	-16.54/-15.44	-18.23/-17.22	-18.8/-17.95	-18.34/-18.5
Θ(75°)	-18.14/-18.16	-17.41/-17.96	-16.99/-16.22	-12.33/-15.56	-18.21/-15.67	-19.14/-15.08	-18.01/-19.26	-18.82/-18.09	-14.67/-12.25	-14.51/-18.82	-17.31/-18.02	-18.49/-16.14	-17.72/-13.87	-16.86/-15.39	-18.79/-18.63	-19.26/-18.17	-19.01/-16.04	-15.12/-14.06	-17.76/-15.93	-16.96/-16.31	-11.82/-12.12	-17.59/-19.16	-19.17/-19.06	-16.61/-19.24
Θ(82.5°)	-15.04/-17.43	-19.33/-14.6	-15.33/-10.83	-11.6/-13.11	-17.6/-16.28	-13.06/-18.85	-18.2/-17.65	-16.45/-14.42	-15.24/-13.55	-16.03/-17.81	-17.13/-17.87	-19.04/-16.34	-12.24/-14.59	-14.92/-13.68	-18.93/-13.12	-16.5/-16	-14.71/-11.49	-18.48/-16.04	-10.18/-16.32	-19.38/-14.11	-15.51/-14.69	-14.94/-12.16	-18.29/-17.68	-14.16/-16.17
Θ(90°)	-16.6/-16.51	-19.04/-15.04	-10.54/-12.54	-7.45/-10.15	-9.92/-14.05	-10.53/-16.77	-15.33/-18.6	-17.73/-18.23	-13.3/-11.21	-13.19/-14.03	-16.32/-17.95	-18.43/-16	-14.68/-12.84	-18.83/-17.58	-17.07/-12.65	-16.02/-16.02	-16.14/-16.1	-14.99/-16.63	-18.95/-17.96	-17.2/-19.04	-11.7/-17.59	-18.78/-18.14	-18.8/-18.95	-14.1/-12.59
Θ(97.5°)	-17.12/-18.36	-17.31/-18.69	-16.79/-10.82	-10.96/-11.57	-10.49/-12.5	-14.1/-18.98	-13.45/-17.63	-18.82/-13.96	-8.94/-9.14	-11.64/-13.61	-15.76/-18.65	-18.32/-18.27	-12.47/-18.53	-14.73/-19.08	-18.22/-19.11	-15.27/-18.09	-18.14/-15.68	-13.99/-14.51	-18.16/-19.07	-16.46/-17.92	-13.7/-19.11	-18.35/-18.85	-18.6/-14.12	-14.87/-12.75
Θ(105°)	-17.76/-19.12	-18.01/-17.79	-14.62/-10.01	-11.44/-7.73	-11.34/-11.46	-9.2/-16.59	-15.43/-18.52	-19.11/-18.96	-11.55/-12.62	-12.16/-12.29	-13.64/-18.12	-17.97/-14.84	-16.71/-13.06	-13.94/-18.66	-16.37/-15.95	-14.88/-16.32	-17.47/-17.74	-17.37/-18.04	-16.86/-18.28	-19.22/-17.55	-15.51/-15.19	-17.32/-18.17	-17.68/-18.65	-16.58/-18.9
Θ(112.5°)	-18.82/-18.31	-19.07/-18.28	-15.11/-13.46	-8.31/-11.03	-9.08/-11	-9.78/-14.73	-18.6/-16.39	-18.4/-17.72	-10.17/-11.37	-10.15/-13.35	-16.2/-17.62	-19/-15.16	-14.02/-12.15	-16.14/-15.08	-14.96/-14.29	-10.21/-13.13	-16.68/-17.44	-19.33/-18.52	-18.29/-16.17	-17/-18.33	-17.78/-16.93	-19.07/-17.54	-19.29/-17.52	-16.71/-15.41
Θ(120°)	-18.13/-18.47	-18.82/-18.11	-19.29/-14.39	-13.4/-10.37	-10.12/-12.56	-11.74/-14.95	-14.05/-19.21	-17.27/-19.5	-12.53/-14.04	-15.39/-16.7	-17.64/-16.95	-19.13/-17.38	-18.69/-18.35	-18.27/-18.02	-18.25/-11.98	-8.55/-14.27	-17.94/-17.62	-18.58/-14.47	-18.75/-16.11	-18.27/-15.9	-18.34/-18.03	-13.98/-18.49	-18.49/-18.8	-18.19/-18.85
Θ(127.5°)	-18.92/-18.92	-18.7/-17.92	-18.79/-12.78	-14.23/-10.14	-9.02/-12.14	-11.81/-12.39	-18.14/-19.08	-18.39/-19.13	-11.61/-9.31	-10.3/-10.76	-11.2/-18.75	-18.71/-17.07	-17.97/-18.86	-14.1/-17.41	-16.9/-13.47	-8.91/-10.13	-19.04/-17.38	-12.96/-16.85	-13.5/-14.71	-14.67/-13.95	-18.17/-19.13	-14.43/-18.01	-14.11/-17.62	-17.77/-18.71
Θ(135°)	-18.01/-17.89	-19.19/-18.17	-19.16/-18.51	-17.01/-14.39	-11.52/-9.51	-13/-18.47	-17.41/-18.85	-18.33/-16.12	-11.54/-8.73	-8.62/-11.51	-13.1/-15.28	-17.78/-16.41	-14.85/-18.95	-18.57/-18.39	-16.52/-12.93	-12.44/-8.98	-14.32/-18.34	-12.66/-14.86	-14.22/-18.54	-17.93/-18.79	-18.86/-17.8	-17.68/-17.56	-11.95/-13.48	-17.82/-18.98
Θ(142.5°)	-18.52/-18.63	-18.82/-18.33	-17.75/-18.7	-18.59/-18.71	-11.16/-11.59	-15.25/-18.91	-18.89/-18.64	-18.26/-18.27	-19.05/-18.45	-13.59/-11.95	-17.4/-17.37	-18.16/-18.59	-18.8/-19.01	-18.88/-15.18	-11.26/-13.24	-13.08/-12.02	-18.03/-19.68	-17.54/-19.05	-13.8/-16.14	-18.33/-19.06	-17.35/-17.85	-18.35/-18.68	-14.65/-17.47	-18.83/-18.59
Θ(150°)	-18.9/-17.93	-18.24/-17.81	-18.96/-15.17	-13.08/-13.68	-13.32/-14.1	-14.02/-16.29	-19.27/-18.23	-18.32/-18.36	-17.48/-18.69	-18.27/-15.86	-14.97/-14.03	-14.26/-13.17	-15.45/-18.99	-17.2/-11.93	-14.63/-13.81	-14.46/-17.59	-18.59/-19.02	-18.48/-18.87	-13.48/-19.51	-18.86/-16.06	-18.4/-18.65	-18.88/-16.32	-17.06/-19.1	-19.11/-17.58
Θ(157.5°)	-18.83/-18.29	-17.88/-16.9	-14.17/-15.64	-16.11/-11.79	-9.45/-10.83	-15.31/-18.1	-18.86/-18.06	-19.15/-18.06	-14.79/-12.19	-11.5/-13.33	-16.66/-15.38	-13.47/-12.44	-18.53/-18.1	-16.03/-18.52	-14.86/-13.19	-18.41/-18.74	-18.24/-18.12	-18.97/-17.55	-15.29/-18.52	-18.91/-19.25	-17.78/-18.74	-17.18/-13.37	-17.74/-18.29	-18.9/-18.53
Θ(165°)	-17.7/-18.29	-17.6/-16.88	-14.47/-14.55	-15.76/-16.87	-15.94/-17.68	-18.79/-18.65	-17.95/-18.37	-18.84/-18.16	-16.59/-18.9	-13.5/-13.44	-12.01/-17.06	-18.8/-18.53	-13.71/-12.73	-14.42/-17.56	-18.46/-18.43	-18.73/-17.66	-18.93/-18.86	-18.54/-17.86	-18.38/-18.38	-17.81/-18.79	-19.1/-16.86	-14.39/-15.19	-14.84/-15.69	-18.02/-18.76
Θ(172.5°)	-17.87/-17.39	-17.81/-18	-16.78/-16.64	-18.41/-18.61	-17.08/-14.59	-16.26/-18.1	-18.31/-18.87	-17.52/-16.25	-16.71/-16.46	-17.68/-16.76	-15.87/-15.08	-11.49/-13.77	-13.93/-15.95	-17.67/-18.78	-19.22/-17.74	-18.94/-18.09	-19.03/-17.37	-17.28/-18.1	-18.85/-17.13	-17.71/-15.23	-15.18/-12.94	-13.29/-13.68	-12.31/-15.38	-14.28/-17.05
Θ(180°)	-12.76/-12.63	-14.54/-15.95	-17.02/-18.26	-18.9/-18.05	-17.57/-13.61	-12.78/-13.02	-10.19/-10.81	-9.8/-10.19	-10.29/-9.74	-10.23/-9.29	-12.35/-9.88	-13.29/-14.17	-15.55/-18.44	-17.93/-18.87	-17.29/-17.73	-17.38/-18.5	-18.06/-13.52	-13.4/-12.31	-9.65/-10.05	-9.24/-10.02	-8.76/-10.25	-9.25/-9.86	-10.35/-10	-11.59/-13
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°)	-18.14/-19.24	-17.28/-18.1	-19.09/-18.32	-18.66/-17.37	-18.64/-18.2	-18.76/-18.64	-18.66/-18.1	-18.51/-18.2	-19.02/-18.12	-18.85/-19.12	-15.83/-16.31	-18.99/-18.17	-19.12/-18.45	-17.62/-18.62	-18.65/-18.32	-18.34/-19.28	-17.45/-18.64	-17.84/-18.16	-18.16/-18.89	-18.29/-18.94	-17.87/-18.01	-18.51/-18.86	-17.29/-18.14	-19.07/-19.12
Θ(7.5°)	-18.84/-18.45	-18.81/-17.84	-18.62/-17.27	-18.04/-18.27	-18.48/-16.66	-17.6/-17.15	-17.12/-18.66	-18.43/-18.47	-18.28/-18.9	-18.34/-18.95	-19.27/-15.87	-17.42/-18.32	-18.24/-18.9	-18.76/-18.4	-17.72/-19.31	-18.45/-18.62	-18.62/-18.08	-19.03/-18.48	-17.82/-16.5	-15.34/-14.6	-14.68/-14.85	-13.17/-14.98	-15.96/-15.73	-18.29/-18.63
Θ(15°)	-12.93/-14.2	-18.15/-19.08	-13.85/-12.13	-12.35/-11.81	-11.05/-10.47	-10.79/-12.84	-16.22/-16.66	-17.83/-17.88	-16.39/-15.09	-15.77/-19.35	-18.41/-18.04	-15.38/-17.86	-17.25/-18.51	-18.07/-15.28	-14.12/-15.25	-18.29/-17.99	-18.7/-18.58	-17.98/-18.82	-18.84/-19.17	-18.13/-18.68	-17.58/-18.73	-17.56/-13.9	-14.06/-12.72	-12.91/-14.2
Θ(22.5°)	-11.86/-14.17	-11.94/-11.1	-12.34/-15.17	-15.66/-10.59	-8.82/-9.56	-12.11/-13.54	-12.48/-11.17	-11.16/-13.2	-13.24/-16.67	-15.59/-16.15	-13.45/-15.69	-11.11/-14.89	-19.28/-14.63	-12.19/-14.93	-18.88/-19.21	-17.91/-17.92	-14.84/-16.18	-16.11/-13.49	-12.03/-13.36	-13.04/-15.57	-13.71/-14.84	-11.74/-12.11	-10.63/-10.76	-9.71/-9.77
Θ(30°)	-7.72/-10.63	-12.14/-8.94	-10.51/-13.59	-9.95/-11.19	-11.73/-8.43	-8.1/-8.72	-11.21/-12.69	-10.49/-11.44	-9.32/-10.45	-11.72/-12.31	-13.66/-9.88	-10.82/-14.57	-13.36/-12.68	-18.81/-7.99	-7.93/-12.31	-10.61/-7.89	-5.83/-6.28	-6.1/-4.66	-5.35/-5.2	-5.99/-6.5	-6.97/-5.77	-6.25/-8.44	-6.76/-6.33	-8.22/-13.48
Θ(37.5°)	-7.64/-8.45	-10.83/-8.96	-7.34/-9.2	-8.05/-11.56	-10.81/-10	-11/-14.16	-13.33/-11.83	-14.74/-13.99	-10.11/-7.71	-9.06/-9.72	-10.2/-12.06	-11.65/-13.19	-14.17/-10.47	-7.32/-8.34	-10.47/-9.52	-7.38/-7.38	-6.42/-6.3	-4.9/-4.04	-2.96/-2.73	-3.72/-5.32	-7.23/-6.95	-8.81/-6.22	-8.02/-6.01	-6.21/-7.08
Θ(45°)	-6.75/-7.67	-6.62/-4.78	-7.52/-6.7	-4.94/-11.71	-6.62/-5.51	-8.25/-8.96	-7.43/-8.3	-6.67/-5.09	-5.01/-5.61	-8.33/-9	-9.4/-12.65	-11.64/-8.9	-8.27/-9.62	-10.84/-8.95	-8.84/-7.36	-4.87/-6.67	-8.63/-11.43	-11.59/-11.99	-15.36/-18.45	-15.96/-10.3	-4.84/-5.49	-6.29/-7.81	-10.18/-11.54	-8.47/-8.79
Θ(52.5°)	-7.92/-8.45	-6.99/-6.63	-3.53/-7	-5.78/-7.95	-3.53/-4.73	-4.8/-1.75	-2.43/-3.26	-3.03/-2.88	-2.87/-3.54	-5.65/-7.58	-5.91/-7.98	-5.06/-5.31	-7.42/-5.57	-5.86/-3.3	-5.24/-4.53	-6.9/-6.16	-3.98/-2.11	-1.47/-0.72	-0.79/-1.03	-1.1/-2.55	-3.27/-3.98	-3.05/-3.23	-4.31/-4.79	-5.54/-4.34
Θ(60°)	-4.07/-4.51	-4.95/-8.8	-5.95/-6.58	-4.07/-9.74	-5.51/-4.8	-3.47/-1.41	-2.84/-2.15	-1.5/-3.08	-2.95/-6.56	-7.11/-8.22	-5.33/-4.3	-3.21/-3.7	-5.93/-4.66	-3.09/-5.61	-5.08/-3.67	-2.51/-2.6	-1.84/-1.89	-2.78/-3.65	-3.02/-2.82	-3.67/-3.55	-4.18/-6.47	-6.9/-6.83	-10.02/-5.7	-4.76/-6.15
Θ(67.5°)	-7.03/-5.95	-2.58/-3.82	-4.6/-6.53	-4.14/-4.45	-3.79/-7.74	-3.87/-1.87	-4.02/-4.09	-3.28/-5.81	-5.72/-4.57	-4.13/-3.25	-2.47/-4.69	-5.18/-3.84	-4.79/-5.92	-4.67/-2.95	-2.33/-2.24	-4.86/-3.53	-3.76/-3.57	-2.41/-0.18	-2.19/-1.88	-1.88/-0.57	0.29/-0.72	-1.73/-3.97	-5.26/-5.2	-11.62/-3.41
Θ(75°)	-5.11/-6.1	-3.56/-4.68	-1.79/-3.94	-2.98/-1.18	-0.67/-1.74	-3.33/-2.52	-2.81/-4.16	-2.11/-2.94	-2.51/0.27	-0.82/-2.52	-3.74/-2.44	-3.41/-1.88	-2.71/-1.99	-1.84/-2.48	-2.64/-0.31	-1.83/-1.75	-2.56/-2.57	-2.6/-4.49	-1.76/-2.88	-8.19/-7.13	-5.91/-4.74	-4.71/-6.78	-3.54/-2.27	-2.01/-4.91
Θ(82.5°)	-4.08/-4.09	-3.11/-4.06	-6.04/-3.98	-4.92/-1.93	-2.47/-0.05	-2.41/-1.1	-0.54/-1.86	-1.08/-1.44	-1.62/-0.47	-4.86/-3.99	-0.22/-2.92	-2.12/-3.52	-2.27/-2.36	-2.38/-5.32	1.14/-1.25	-1.46/-0.63	0.46/0.85	-0.18/0.65	0.3/-2.67	-4.58/0.03	-0.58/-5.09	-2.89/-7.79	-3.78/-6.56	-5.1/-4.46
Θ(90°)	-5.3/-7.22	-5.93/-1.93	-5.83/-6.32	-5.81/-4.07	-3.63/-3.22	-2.96/-2.29	0.18/-1.69	-3.63/-2.92	-2.8/-1.77	-6.15/-2.53	-3.14/-6.46	-2.75/-5.85	-5.86/-1.57	-4.14/-7.18	-1.84/-2.94	-2.52/-1.55	-3.7/-3.59	-8.52/-2.25	-0.76/-0.01	-1.15/-1.8	-0.94/-5.58	-5.48/-5.38	-5.02/-9.25	-8.86/-5.36
Θ(97.5°)	-2.04/-4.18	-5.35/-5.1	-7.23/-5.08	-2.87/-1.8	-1.89/-5.82	-2.51/-4.76	-2.34/-3.02	-3.24/-1.41	-2.69/0.16	-2.52/-2.32	-3.01/-3.02	-1.29/-3.92	-1.92/-1.89	-3.51/-5.73	-1.73/-1.31	0.33/1.98	-3.74/-5.5	-7.53/-1.32	-1.66/-1.78	-4.67/-1.53	-2.02/-6.97	-5.33/-13.33	-5.46/-4.31	-9.61/-6.17
Θ(105°)	-5.66/-9.69	-4.36/-6.52	-9.88/-11.46	-7.52/-2.22	-3.36/-3.49	-2.01/0.06	-1.07/-3.08	-3.84/-1.39	-2.23/-0.4	-6.52/-5.27	-3.28/-5.36	-4.41/-8.7	-10.17/-2.92	-3.93/-11.93	-4.17/-4.81	-7.25/-6.31	-8.18/-5.77	-7.34/-5.3	-6.96/-6.47	-5.38/-7.4	-11.33/-14.65	-14.22/-9.57	-6.84/-8.99	-12.22/-18.66
Θ(112.5°)	-10.39/-18.36	-10.99/-12.15	-8.29/-7.48	-5.23/-8.91	-5.71/-5.55	-6.35/-2.31	-4.18/-5.02	-3.99/-6.86	-5.51/-6.23	-6.45/-4.2	-7.29/-13.29	-7.6/-15.21	-5.14/-6.21	-3.66/-12.24	-6.38/-10.84	-9.23/-6.27	-7.48/-12.65	-14.07/-10.55	-6.89/-14.6	-18.46/-12.74	-15.18/-16.05	-11.07/-19.39	-18.43/-13.44	-10.84/-9.32
Θ(120°)	-11.14/-11.92	-11.66/-18.85	-14.02/-5.26	-3.06/-2.85	-4.56/-5.42	-8.32/-8.66	-5.29/-4.23	-5.23/-8.23	-5.78/-4.83	-4.31/-4.68	-7.32/-7.7	-7.14/-6.81	-6.85/-8.16	-6.82/-6.8	-8.59/-5.46	-8.08/-4.16	-5.69/-6.42	-2.99/-2.91	-4.06/-9.44	-18.78/-15.63	-18.78/-8.03	-14.51/-9.39	-18.57/-18.09	-9.54/-13.39
Θ(127.5°)	-13.44/-8.9	-10.14/-7.91	-13.74/-14.86	-10.09/-6.16	-8.53/-9.04	-5.61/-5.37	-4.34/-4.06	-5.68/-5.61	-4.31/-2.29	-5.28/-6.45	-14.95/-10.36	-7.41/-9.85	-11.59/-9.07	-16.47/-9.21	-5.96/-17.73	-5.33/-9.79	-8.19/-7.95	-10.67/-14.82	-9.22/-10.1	-9.72/-9.83	-13.62/-17.84	-16.96/-18.38	-9.54/-18.2	-17.73/-18.52
Θ(135°)	-19.25/-12.05	-7.52/-8.08	-10.18/-12.07	-16.25/-14.74	-13.56/-17.11	-17.95/-13.61	-12.9/-11.78	-13.08/-13.99	-13.7/-17.12	-18.02/-17.21	-12.03/-10.78	-19.04/-18.9	-15.13/-9.01	-15.59/-13.86	-17.66/-18.05	-12.84/-17.9	-17.68/-12.39	-14.24/-13.22	-9.09/-12.88	-10.25/-13.53	-18.18/-15.64	-17.6/-18.01	-19.26/-17.68	-13.05/-18.69
Θ(142.5°)	-8.94/-11.93	-18.9/-18.63	-12.31/-14.73	-13.5/-9.49	-8.75/-15.23	-11.69/-10.95	-13.02/-13.61	-12.86/-14.67	-16.22/-13.81	-10.71/-9.41	-11.21/-12.2	-18.1/-11.98	-10.92/-13.86	-9.91/-18.73	-11/-5.76	-10.28/-11.98	-9.65/-13.72	-13.65/-8.6	-9.79/-17.01	-18.73/-18.44	-17.17/-18.41	-14.86/-11.1	-11.67/-16.02	-15.82/-10.46
Θ(150°)	-7.42/-5.44	-8.51/-13.78	-15.15/-9.74	-7.06/-11.02	-10.02/-6.49	-6.73/-6.98	-8.66/-10.17	-10.11/-6.7	-4.38/-4.35	-5.58/-8.4	-9.72/-11.34	-12.68/-11.79	-8.06/-7.29	-6.52/-9.15	-10.58/-10.08	-7.54/-8.56	-8.85/-8.23	-10.88/-9.35	-7.53/-11.88	-16.32/-18.45	-14.29/-16.79	-14.69/-12.85	-11.08/-10.44	-9.3/-7.54
Θ(157.5°)	-7.02/-5.6	-5.09/-6.6	-9.85/-10.32	-9.6/-7.58	-5/-4.01	-4.64/-6.56	-6.27/-5.35	-4.91/-5.34	-5.66/-6.99	-6.59/-8.63	-9.23/-10.2	-6.96/-6.62	-5.37/-5.27	-8.05/-19.36	-10.62/-8.27	-6.82/-9.27	-11/-9.23	-9.48/-11.81	-17.79/-17.94	-16.03/-11.72	-12.14/-10.56	-12.13/-14.49	-12.95/-7.86	-6.51/-6.98
Θ(165°)	-6.35/-5.64	-7.16/-8.09	-7.42/-5.75	-5.71/-6.34	-7.04/-5.45	-4.83/-4.8	-4.93/-5.2	-5.53/-5.39	-7.21/-5.62	-6.8/-6.56	-8.45/-10.99	-12.78/-7.06	-6.77/-11.89	-18.34/-10.25	-8.24/-11.15	-15.85/-15.34	-11.97/-12.53	-17.91/-18.68	-13.63/-9.99	-8.67/-9.35	-9.79/-11.64	-12.43/-13	-8.78/-7.9	-6.74/-6.69
Θ(172.5°)	-7.28/-6.98	-7.97/-8.76	-8.59/-8.49	-8.42/-8.45	-8.2/-8.38	-7.49/-6.96	-6.31/-6.09	-6.96/-8.1	-8.26/-9.32	-10.81/-12.88	-12.82/-10.45	-8.98/-11.31	-17.91/-17.01	-12.83/-12.86	-15.83/-18.85	-18.4/-12.69	-11.19/-16.11	-17.98/-14.44	-10.23/-9.85	-11.8/-14.94	-16.12/-13.46	-13.44/-11.11	-10.13/-9.44	-7.88/-7.56
Θ(180°)	-9.41/-8.83	-8.55/-9.6	-8.87/-9.18	-9.51/-9.35	-9.65/-10.39	-10.95/-12.34	-14.67/-15.28	-17.7/-18.98	-18.39/-17.5	-18.6/-16.22	-13.35/-10.23	-8.57/-10.52	-16.32/-18.76	-15.03/-13.02	-11.12/-9.97	-7.52/-7.4	-10.26/-18.9	-15.85/-11.29	-11.92/-18.77	-18/-18.77	-18.28/-19.58	-18/-18.34	-14.58/-12.38	-10.43/-9.11
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°)	-18.94/-18.11	-19.08/-19	-17.31/-17.54	-17.49/-17.74	-18.73/-18.92	-18.39/-18.94	-18.49/-17.48	-18.81/-18.38	-19.29/-17.34	-19.43/-18.83	-17.43/-18.87	-17.97/-18.11	-18.82/-18.9	-18.73/-18.63	-17.87/-18.96	-18.27/-17.05	-16.82/-17.63	-14.46/-15.45	-15.98/-14.26	-17.12/-14.92	-18.69/-14.92	-19.03/-17.5	-18.76/-18.03	-17.84/-17.97
Θ(7.5°)	-18.5/-17.75	-17.82/-18.15	-19.07/-17.84	-18.6/-16.51	-15.97/-13.61	-14.53/-14.41	-14.93/-13.55	-14.81/-14.9	-15.5/-14.32	-19.37/-18.54	-17.77/-18.03	-18.95/-18.28	-18.34/-19.04	-18.67/-18.43	-17.91/-17.78	-18.22/-18.97	-18.12/-18.64	-18.58/-17.32	-18.74/-17.29	-19.17/-18.49	-19.04/-17.59	-18.87/-18.74	-18.76/-18.62	-19.09/-18.91
Θ(15°)	-18.47/-18.26	-17.88/-18.48	-18.14/-19.19	-19.23/-18.54	-17.62/-16.68	-14.83/-13.84	-12.66/-11.13	-10.93/-12.15	-11.02/-12.55	-13.34/-12.54	-15.76/-14.7	-18.92/-18.66	-18.83/-18.87	-18.36/-18.07	-14.48/-14.12	-15.01/-17.96	-19.28/-18.99	-19/-17.09	-18.46/-14.73	-16.57/-19.18	-18.89/-18.14	-18.61/-18.4	-18.26/-17.27	-18.31/-18.99
Θ(22.5°)	-18.66/-18.06	-18.52/-18.96	-17.8/-17.85	-19.01/-17.27	-15.92/-15.68	-14.92/-14.43	-13.5/-10.78	-9.29/-10.61	-10.72/-11.4	-13.24/-14.84	-16.6/-16.92	-14.47/-18.57	-17.19/-18.41	-18.4/-18.74	-19.46/-18.52	-19.28/-17.71	-18.88/-18.88	-18.85/-17.94	-15.65/-15.12	-13.18/-14.19	-11.87/-15.69	-16.33/-17.95	-18.88/-17.96	-17.58/-17.88
Θ(30°)	-17.35/-17.76	-17.85/-18.11	-18.23/-18	-19.08/-18.59	-18.32/-17.73	-19.43/-14.78	-12.09/-10.89	-9.62/-10.56	-9.94/-10.25	-13.19/-14.24	-12.74/-15.45	-14.41/-14.62	-12.55/-12.88	-15.93/-19	-19.12/-19.17	-12.35/-12.72	-15.78/-19.35	-18.99/-18.44	-17.22/-14.87	-16.31/-13.02	-11.41/-9.74	-10.42/-13.04	-14.47/-18.55	-16.41/-17.98
Θ(37.5°)	-15.95/-16.91	-16.34/-19.01	-17.94/-19.32	-18.11/-18.7	-18.97/-18.55	-17.75/-17.28	-14.49/-12.82	-9.59/-9.78	-10.97/-10.95	-14.97/-17.54	-16.93/-15.92	-12.4/-11.94	-12.03/-12.75	-17.76/-13.87	-11.48/-12.74	-11.01/-8.97	-11.35/-13.49	-17.74/-17.39	-18.9/-19.09	-18.22/-11.05	-9.6/-10.39	-10.19/-10.52	-12/-12.66	-15.38/-18.64
Θ(45°)	-18.01/-14.61	-17.33/-18.61	-17.98/-19.23	-17.41/-12.39	-19.01/-15.73	-17.2/-16.63	-13.03/-12.52	-14.52/-12.52	-14.4/-15.41	-15.36/-19.02	-18.21/-18.02	-14.38/-16.55	-12.98/-16.96	-12.45/-14.18	-10.92/-14.24	-11.78/-11.13	-13.91/-15.78	-17.23/-18.51	-14.97/-18.31	-18.56/-13.49	-14.62/-16.32	-17.58/-18.06	-15.64/-17.17	-15.69/-18.79
Θ(52.5°)	-18.21/-18.88	-17.12/-18.03	-17.74/-18.36	-15.73/-14.19	-18.16/-17.82	-18.23/-17.17	-14.88/-16.14	-19.82/-19.27	-18.3/-17.66	-16.25/-17.29	-19.42/-18.72	-19.08/-18.73	-18.92/-19.39	-18.69/-17	-18.71/-15.4	-13.46/-18.39	-15.33/-18.4	-19.39/-17.49	-19.39/-18.35	-13.53/-8.12	-12.76/-14.78	-14.7/-13.23	-14.79/-17.89	-18.32/-18.04
Θ(60°)	-18.79/-17.98	-17.51/-18.19	-17.82/-17.78	-18.93/-15.33	-17.65/-18.03	-18.51/-17.97	-16.87/-17.84	-17.39/-18.08	-13.69/-11.83	-15.13/-17.75	-19.13/-18.02	-19.31/-18.74	-12.24/-18.46	-10.4/-12.53	-10.77/-9.35	-12.37/-12.82	-18.11/-18.16	-10.81/-17.9	-13.83/-18.12	-16.46/-15	-14.8/-13.03	-9.73/-12.72	-18.61/-14.04	-15.5/-17.77
Θ(67.5°)	-18.51/-16.49	-14.52/-19.05	-18.29/-18.46	-14.3/-15.82	-18.61/-18.45	-13.61/-13.17	-16.77/-17.31	-17.5/-18.93	-13.66/-12.98	-17.85/-14.37	-16.68/-17.11	-18.92/-17.97	-10.93/-18.17	-9.44/-16.85	-14.05/-18.47	-16.41/-18.74	-18.31/-17.95	-18.15/-17.92	-18.26/-15.88	-14.13/-19.15	-15.08/-17.32	-15.69/-13.78	-18.14/-18.06	-17.51/-17.56

Θ(75°)	-14.87/-15.76	-18.71/-17.27	-17.14/-15.2	-9.75/-10.86	-13.41/-12.25	-12.18/-10.22	-11.44/-13.04	-18.47/-18.16	-11.94/-10.36	-9.75/-10.97	-10.45/-14.63	-16.61/-18.86	-19.06/-18.44	-14.78/-16.04	-17.66/-18.34	-18.68/-16.08	-18.91/-14.06	-16.07/-12.06	-19.27/-17.61	-15.4/-15.44	-12.22/-12.27	-18.21/-18.09	-17.98/-15.2	-15.58/-18.84
Θ(82.5°)	-12.86/-16.21	-17.7/-17.3	-13.3/-13.92	-12.5/-9.7	-18.62/-12.83	-10.41/-11.52	-11.95/-19.03	-17.31/-15.86	-10.91/-10.23	-10.2/-11.21	-10.97/-17.28	-18.91/-16.79	-15.94/-17.1	-9.91/-19.27	-14.07/-13.71	-15.48/-16.97	-15.01/-12.45	-18.63/-17.92	-13.48/-15.56	-18.86/-14.33	-14.53/-19.31	-15.43/-15.99	-18.3/-18.09	-16.42/-13.49
Θ(90°)	-12.92/-17.94	-19.02/-15.15	-13.03/-10.65	-8.37/-11.44	-10.67/-12.84	-10.18/-12.3	-12.26/-13.22	-17.94/-18.98	-13.72/-11.51	-11.66/-11.05	-14.48/-15.15	-15.31/-16.15	-16.83/-11.16	-15.39/-17.12	-16.78/-11.93	-17.64/-15.65	-13.27/-13.67	-19.13/-16.61	-18.98/-14.69	-16.35/-17.87	-12.28/-18.09	-18.85/-16.87	-17.97/-15.42	-15.14/-14.69
Θ(97.5°)	-16.6/-14.11	-17.69/-19.13	-14.99/-9.83	-8.93/-8.5	-8.54/-12.81	-8.19/-9.94	-9.79/-15.29	-18.15/-15.23	-9.08/-7.05	-10.08/-8.42	-12.37/-17.7	-13.4/-18.64	-13.53/-18.45	-15/-17.54	-14.56/-18.27	-14.56/-18.29	-18.01/-15.57	-14.57/-18.82	-18.75/-17.87	-17.54/-17.83	-18.02/-18.53	-16.82/-18.1	-14.57/-12.88	-17.33/-10.7
Θ(105°)	-18.66/-18.95	-19.08/-17.52	-17.1/-11.82	-9.35/-8.05	-15.28/-8.58	-9.21/-15.75	-14.27/-16.27	-12.58/-17.61	-11.64/-9.89	-13.51/-10.65	-12.45/-13.05	-17.81/-18.6	-14.64/-13.64	-13.94/-16.42	-17.87/-15.23	-14.41/-17.46	-18.42/-12.21	-17.15/-17.93	-18.65/-14.78	-19.24/-17.26	-10.55/-13.96	-18.11/-18.87	-18.57/-15.08	-11.64/-18.69
Θ(112.5°)	-16.62/-19.01	-18.9/-18.17	-15.43/-8.83	-6.17/-9.34	-6.78/-7.83	-8.82/-11.08	-10.26/-13.05	-16.22/-17.76	-11.34/-10.98	-10.18/-9.98	-11.25/-15.73	-16.83/-14.35	-16.2/-12.03	-12.04/-16.52	-11/-15.19	-11.92/-9.42	-11.05/-12.85	-17.86/-18.97	-17.68/-17.09	-17.47/-17.46	-15.22/-14.2	-17.88/-15.74	-17.43/-17.81	-18.67/-18.37
Θ(120°)	-19.25/-17.67	-19.1/-18.28	-18.84/-13.54	-7.98/-8.4	-8.26/-6.48	-9.3/-9.93	-10/-18.03	-18.01/-17.55	-10.87/-10.36	-12.08/-15.68	-18.09/-19.82	-18.6/-18.14	-17.22/-12.92	-19.37/-12.96	-16.25/-13.88	-9.83/-13.43	-18.03/-17.81	-18.82/-15.42	-18.55/-19.01	-15.37/-17.61	-18.09/-15.46	-14.49/-18.35	-18.96/-17.95	-18.61/-18.71
Θ(127.5°)	-18.83/-17.95	-17.95/-17.57	-16.66/-11.06	-10.61/-6.86	-7.31/-8.56	-7.39/-10.18	-10.88/-12.12	-14.23/-17.62	-18.67/-14.16	-13.77/-11.31	-11.51/-12.3	-11.62/-14.91	-18.66/-18.55	-16.17/-17.88	-13.19/-13.93	-9.73/-10.75	-18.51/-16.4	-14.45/-19.04	-18.23/-12.97	-13.54/-13.92	-17.99/-17.95	-13.86/-16.28	-15.56/-18.49	-17.92/-18.54
Θ(135°)	-18.78/-13.98	-17.29/-19.08	-18.12/-15.41	-14.5/-9.35	-7.27/-7.27	-10.79/-11.11	-14.3/-17.95	-18.94/-17.24	-12.48/-10.01	-8.88/-11.26	-11.65/-12.14	-11.47/-17.07	-17.53/-18.25	-17.72/-13.31	-13.95/-11.5	-11.26/-8.88	-9.03/-15.47	-18.43/-19.21	-15.2/-14.11	-18.19/-17.78	-18.8/-18.47	-18.19/-14.52	-12.71/-18.17	-18.34/-19.1
Θ(142.5°)	-17.19/-17.45	-17.15/-17.81	-18.84/-16.66	-18.28/-9.36	-7.48/-8.2	-14.2/-18.6	-17.79/-18.52	-17.83/-17.77	-14.95/-14.67	-11.18/-11.44	-10.77/-12.67	-16.62/-18.39	-17.78/-17.27	-13.23/-16.84	-9.87/-8.68	-9.87/-9.33	-14.6/-18.35	-16.71/-18.88	-15.32/-16.63	-18.1/-16.63	-18.75/-18.52	-17.85/-15.97	-14.64/-14.3	-17.67/-18.53
Θ(150°)	-18.81/-17.72	-17.37/-18.38	-17.34/-15.32	-14.27/-12.81	-11.83/-11.31	-12.23/-16.07	-18.65/-19	-18.41/-18.57	-17.94/-17.94	-13.23/-13.88	-14.06/-18.09	-16.86/-13.24	-13.15/-13.98	-13.71/-8.18	-6.94/-9.39	-12.02/-16.43	-18.24/-17.47	-19.04/-18.68	-18.55/-17.76	-19.22/-15.2	-17.59/-17.91	-16.86/-11.52	-13.02/-15.5	-16.9/-18.76
Θ(157.5°)	-16.93/-18.52	-17.87/-16.24	-15.23/-13.19	-11.21/-8.47	-8.23/-10.33	-13.71/-13.58	-13.85/-14.14	-15.55/-15.02	-14.2/-11.83	-10.13/-11.05	-10.47/-12	-13.98/-13.38	-15.72/-13.49	-9.84/-8.84	-12.23/-12.02	-12.17/-15.92	-18.38/-17.89	-17.28/-15.6	-16.59/-16.62	-18.2/-17.2	-16.8/-15.08	-11.68/-11.46	-12.06/-16.94	-15.39/-16.75
Θ(165°)	-18.82/-15.73	-14.93/-13.62	-13.27/-12.85	-13.26/-12.47	-12.79/-14	-18.29/-18.36	-18.72/-18.85	-18.87/-19.25	-17.17/-16.9	-14.76/-12.78	-10.77/-12.54	-14.25/-14.23	-9.35/-9.56	-10.54/-13.57	-15.96/-16.13	-16.46/-18.15	-19.28/-18.61	-18.47/-18.15	-18.44/-17.64	-18.34/-18.54	-15.18/-11.49	-12.51/-12.17	-14.99/-13.56	-15.45/-15.29
Θ(172.5°)	-12.3/-11.46	-11.62/-11.57	-12.56/-14.17	-15.2/-14.45	-14.63/-14.65	-18.56/-17.14	-18.49/-19.05	-19.08/-15.97	-13.66/-12.13	-12.91/-11.6	-13.73/-10.58	-9.75/-9.79	-8.42/-10.09	-13.19/-19.11	-18.26/-17.82	-18.6/-18.84	-19.24/-18.63	-18.38/-18.51	-18.19/-16	-15.38/-13.61	-11.41/-12.5	-10.19/-10.94	-9.77/-11.69	-12.26/-11.99
Θ(180°)	-12.19/-12.93	-13.08/-12.39	-12.95/-14.32	-14.9/-16.4	-17.16/-14.25	-13.88/-14.13	-12.73/-12.79	-11.2/-10.72	-10.23/-10.41	-10.1/-10.6	-10.2/-9.39	-11.04/-10.63	-13.16/-17.79	-17.36/-18.52	-18.62/-17.75	-18.79/-18.31	-15.19/-15.27	-12.64/-11.76	-11.67/-10.54	-9.89/-9.37	-9.39/-9.3	-9.94/-8.99	-10.28/-10.8	-11.45/-12.61
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°)	-16.87/-17.13	-17.76/-19.55	-18.4/-18.9	-18.51/-18.94	-18.44/-17.06	-17.88/-17.43	-18.11/-17.21	-19.23/-18.59	-17.9/-18.44	-18.5/-15.83	-17.27/-16.91	-18.45/-19.03	-17.46/-15.78	-16.29/-17.83	-18.56/-17.84	-18.74/-16.23	-18.84/-18.16	-18.31/-17.51	-17.86/-17.89	-18.51/-19.04	-17.53/-18.56	-18.23/-18.23	-17.13/-15.96	-16.98/-17.01
Θ(7.5°)	-16.51/-15.01	-14.77/-14.44	-13.74/-13.88	-14.81/-14.65	-13.9/-13.98	-14.68/-16.99	-16.75/-16.82	-17.44/-17.06	-18.09/-17.79	-19.16/-18.9	-18.9/-13.8	-13.09/-13.75	-16.88/-17.66	-18.87/-17.47	-17.87/-16.54	-15.73/-15.19	-16.21/-15.75	-17.57/-15.3	-13.86/-15.12	-15.68/-15.66	-13.92/-15.14	-13.7/-14.8	-15.87/-16.21	-16.18/-15.23
Θ(15°)	-12.34/-10.95	-9.18/-9.66	-10.03/-10.53	-10.02/-8.89	-10.48/-10.67	-10.99/-10.65	-11.23/-12.2	-13.05/-15.92	-16.76/-18	-17.28/-16.73	-16.43/-18.49	-14.49/-13.45	-13.78/-19.12	-17.05/-13.1	-12.08/-11.28	-9.67/-10.26	-9.4/-8.77	-11.14/-12	-12.37/-14.73	-13.46/-13.98	-14.14/-13.97	-12.5/-10.85	-11.13/-10.95	-10.59/-11.84
Θ(22.5°)	-10.2/-8.51	-7.14/-7.01	-7.76/-7.8	-6.29/-6.3	-7.91/-8.25	-6.22/-4.81	-6.29/-7.07	-7.99/-10.06	-10.88/-11.08	-11.49/-14.51	-13.55/-15.88	-12.85/-8.42	-8.91/-16.09	-11.74/-10.77	-12.4/-11.92	-12.51/-18.06	-18.35/-18.76	-18.72/-19.24	-17.92/-16.27	-15.55/-17.95	-14.99/-14.02	-12/-11.72	-10.65/-10.03	-11.51/-10.14
Θ(30°)	-7.32/-6.84	-6.35/-5.94	-6.26/-7.28	-5.79/-5.39	-5.14/-4.07	-4.35/-4.71	-4.16/-4.35	-5.8/-6.98	-7.07/-8.67	-9.27/-9.83	-9.27/-10.18	-8.91/-6.47	-9.64/-9.63	-6.77/-12.77	-9.14/-6.77	-7.11/-8.09	-7.21/-6.41	-6.48/-6.72	-5.52/-5.66	-5.36/-4.38	-4.37/-5.05	-4.93/-4.86	-5.9/-8.56	-8.47/-8.54
Θ(37.5°)	-7.93/-8.05	-5.85/-5.76	-7.81/-6.51	-8.48/-5.82	-4.76/-4.22	-4.48/-4.67	-4.28/-4.38	-5.1/-5.57	-6.27/-7.98	-9.29/-8.61	-8.71/-6.36	-6.91/-5.58	-11.18/-6.48	-8.51/-4.1	-3.45/-5	-4.16/-3.53	-1.25/-1.33	-0.77/-1.68	-2.03/-1.37	-1.16/-1.22	-4.3/-4.53	-6.63/-4.57	-4.84/-4.31	-8.39/-7.02
Θ(45°)	-4.5/-6.15	-5.96/-5.55	-6.8/-7.69	-9.32/-4.86	-6.44/-7.52	-7.33/-7.14	-9.58/-7.52	-8.13/-9.44	-9.03/-8.21	-7.17/-5.79	-7.72/-5.47	-5.6/-10.93	-5.65/-8.65	-3.68/-7.31	-8.06/-9.14	-8.99/-6.25	-5.27/-6.33	-8.42/-10.42	-12.98/-10.15	-8.18/-5.63	-4.37/-6.3	-7.22/-10.05	-6.55/-7.19	-7.5/-5.64
Θ(52.5°)	-8.88/-8.14	-3.65/-3.3	-4.36/-4.03	-6.48/-4.85	-3.72/-5.47	-7.73/-9.08	-11.13/-7.58	-7.1/-5.35	-3.79/-4.97	-3.48/-6.08	-6.03/-5.72	-7.02/-3.77	-6.56/-5.46	-3.58/-5.62	-5.75/-3.99	-2.85/-4.41	-6.95/-3.84	-2.35/-2.08	-1.7/-2.15	-1.98/-3.04	-3.58/-4.83	-3.98/-3.38	-3.72/-3.24	-5.68/-5.12
Θ(60°)	-3.84/-3.51	-8.58/-5.29	-3.44/-2.15	-5.29/-2.88	-2.14/-1.24	-1.51/-3.44	-3.82/-1.98	-1.12/-0.99	-0.55/-1.52	-2.13/-4.8	-2.32/-3.48	-1.97/-5.98	-0.76/-3.27	-0.82/-4.12	-2.28/-1.66	-0.92/-0.86	-1.3/-0.82	0.04/-0.25	-1.06/-0.92	-1.83/-3.08	-3.75/-4.31	-6.09/-4.56	-6.49/-4.49	-2.77/-2.45
Θ(67.5°)	-3.78/-3.5	-3.64/-7.79	-5.51/-5.18	-4.68/-2.87	-5.04/-1.03	0.35/-1.96	-0.42/-0.21	-0.04/-0.86	-0.71/-2.57	-3.87/-3.64	-3.45/-3.13	-4.48/-2.84	-6.25/-2.87	-4.46/-2.85	-2.74/-4.26	-3.06/-1.41	-0.05/-0.76	0.09/-1.67	-1.32/-1.34	-0.37/0.51	-0.21/-2.02	-3.73/-5.09	-5.41/-6.97	-6.5/-5.18
Θ(75°)	-7.32/-4.73	-3.99/-4.9	-3.47/-3.34	-3.66/-3.68	-2.48/-6.15	-2.86/-2.62	-1.33/-1.32	-1.48/-3.38	-3.6/-5.51	-2.66/-3.3	-2.45/-4.13	-1.16/-4.09	-2.68/-1.05	-1.53/-2.35	-1.67/-3.77	-1.1/-3.1	-3.96/-6.53	-5.57/-1.86	-3.16/-10.2	-9.26/-3.26	-4.3/-3.92	-4.3/-6.09	-5.59/-2.53	-4.87/-6.08
Θ(82.5°)	-6.07/-3.35	-4.78/-7.34	-3.98/-2.47	-0.86/-1.43	-0.48/-2.22	-2.9/-3.63	-5.45/-3.84	-1.15/-0.81	-0.46/0.09	0.63/-1.33	-4.11/-1.03	-0.03/-3.71	-2.56/-2.1	-2.43/-2.37	0.8/-0.39	-0.53/-0.8	0.33/1.08	-0.49/0.26	-1.16/-1.36	-3.02/-1.22	-1.93/-8.22	-4.65/-3.62	-5.07/-4.77	-1.58/-5.77
Θ(90°)	-9.44/-7.74	-7.71/-5.23	-6.03/-6.19	-5.53/-3.95	-2.79/-2.54	-3.02/-0.37	-0.94/-0.59	-0.57/0.09	-1.29/-1.75	-4.03/-2.75	-4.99/-3.34	-3.04/-6.25	-6.12/-2.8	-2.08/-4.79	-2.68/-4.53	-8.2/-2.24	-4.65/-1.44	-6.33/-2.46	-0.02/0.15	-0.35/-1.93	-1.71/-7.25	-6.41/-7.47	-8.44/-10.18	-4.55/-8.88
Θ(97.5°)	-4.78/-8.11	-6.99/-9.58	-5.94/-4.58	-4.94/-3.49	-3.89/-4.04	-7.66/-1.87	0.05/-0.18	-2.19/-1.89	-2.25/-2.89	-4.35/-0.46	-5.28/-7.4	-0.81/-4.79	-2.67/-1.13	-5.66/-5.72	-2.76/-2.54	-1.74/0.29	-2.92/-7.33	-17.65/-3.8	-1.64/-2.86	-5.9/-1.75	-3.03/-9.61	-12.8/-11	-9.5/-12.82	-7.23/-10.64
Θ(105°)	-9/-6.48	-5.22/-12.14	-12.75/-5.83	-2.52/-1.37	-2.71/-4.92	-4.61/-3.3	-3.13/-4.25	-3.63/-1.48	-4.13/-1.1	-4.26/-1.57	-6.93/-12.08	-1.5/-4.44	-8.32/-6.03	-4.82/-10.22	-4.91/-3.9	-8.66/-6.49	-9.07/-7.45	-7.85/-7.76	-8.91/-7.66	-6.01/-19.3	-11.06/-18.1	-17.02/-9.44	-9.46/-12.55	-15.71/-9.35
Θ(112.5°)	-15.98/-17.75	-9.05/-13.49	-14.07/-18.42	-15.87/-9.59	-9.42/-18.13	-6.62/-2.52	-3.01/-5.96	-7.39/-4.13	-9.5/-7.74	-19.24/-18.38	-9.48/-9.79	-11.28/-14.61	-7.32/-5.67	-8.97/-14.49	-18.9/-18.19	-10.48/-10.21	-9.25/-14.89	-18.95/-14.84	-7.08/-14.78	-18.82/-13.03	-17.81/-17.24	-14.84/-15.4	-15.92/-18.33	-15.99/-16.89
Θ(120°)	-10.85/-12.73	-18.5/-15.89	-8.99/-6.75	-4.45/-6	-6.28/-8.56	-6.91/-12.53	-9.51/-6.35	-7.62/-9.25	-3.96/-5.29	-4.42/-3.32	-5.65/-12.05	-8.52/-6.74	-5.18/-6.15	-8.56/-9.53	-7.11/-6.97	-5.55/-6.26	-7.14/-7.01	-2.91/-2.03	-3.78/-8.09	-16.57/-18.27	-13.61/-8.39	-12.82/-11	-19.2/-16.68	-11.39/-14.68
Θ(127.5°)	-7.3/-6.09	-10.7/-9.02	-18.94/-8.96	-4.46/-5.15	-4.88/-4.48	-5.33/-3.82	-3.77/-6.95	-6.31/-5.98	-5.66/-4.33	-4.6/-6.9	-10.49/-9.18	-8.35/-5.96	-11.64/-10.46	-13/-12.67	-8.16/-8.62	-7.45/-9.5	-6.6/-5.65	-7.04/-14.26	-14.26/-11.67	-10.96/-11.8	-14.65/-17.27	-18.3/-18.76	-15.19/-19.08	-16.45/-10.31
Θ(135°)	-13.51/-8.15	-6.03/-8.79	-11.82/-13.77	-18.41/-18.45	-18.43/-14.03	-13.72/-11.86	-9.01/-9.32	-11.3/-12.8	-15.1/-16.11	-17.64/-14.1	-17.4/-13.32	-17.18/-17.45	-17.58/-18.67	-11.8/-18.59	-17.89/-17.38	-14.86/-18.1	-18.36/-13.64	-16.61/-15.28	-8.68/-14.85	-12.11/-11.94	-18.3/-18.96	-14.11/-17.34	-18.91/-18.7	-11.37/-13.34
Θ(142.5°)	-13.4/-12.04	-16.57/-14.58	-15.45/-11.19	-8.69/-8.31	-9.9/-11.27	-10.82/-15.06	-15.6/-13.13	-10.68/-10.84	-12.7/-11.51	-10.69/-10.64	-10.41/-10.06	-10.57/-19.07	-17.76/-11.15	-15.25/-14.24	-11.94/-11.18	-8.61/-14.03	-11.48/-15.5	-12.33/-10.13	-8.24/-13.29	-18.8/-17.81	-18.55/-18.29	-12.28/-11.43	-15.71/-17.67	-16.55/-10.64
Θ(150°)	-4.46/-4.75	-8.08/-10.68	-17.9/-8.7	-7.99/-9.96	-5.49/-4.12	-4.51/-5.83	-7.88/-7.22	-5.47/-5.3	-4.85/-5.07	-4.66/-5.21	-8.47/-8.03	-9.32/-10.12	-11.25/-13.15	-6.14/-4.52	-9.31/-8.16	-7/-9.46	-9.4/-9.15	-7.17/-8.5	-7.21/-8.07	-12.86/-17.65	-14.01/-11.13	-8.06/-10.14	-11.74/-10.93	-6.79/-6.07
Θ(157.5°)	-3.26/-2.76	-4.06/-6.51	-8.56/-8.17	-7.05/-4.68	-4.44/-5.49	-6.56/-5.54	-4.97/-4.81	-5.85/-5.2	-5.01/-5.08	-4.95/-5.7	-6.92/-9.93	-6.76/-6.34	-6.71/-3.85	-3.6/-9.04	-13.18/-6.41	-5.89/-6.28	-7.47/-8.17	-8.53/-11.31	-17.72/-18.45	-14.33/-8.96	-8.07/-6.86	-8.77/-11.74	-9.33/-5.93	-5.49/-5.06
Θ(165°)	-4.84/-3.97	-4/-3.78	-4.36/-5.78	-5.96/-6.84	-5.46/-4.88	-4.38/-5.29	-5.05/-5.42	-4.8/-4.87	-5.11/-5.48	-6.76/-6.73	-6.55/-6.7	-8.17/-7.07	-6.23/-8.69	-15.82/-9.53	-7.03/-7.89	-9.11/-8.44	-8.44/-10.7	-15.61/-16.3	-9.94/-7.37	-5.91/-6.47	-8.38/-10.59	-11.16/-8.82	-6.49/-6.24	-5.6/-4.99
Θ(172.5°)	-6.12/-5.53	-5.86/-5.65	-5.19/-4.73	-4.65/-5.12	-5.4/-4.57	-4.05/-3.39	-3.29/-3.64	-4.18/-4.42	-5.04/-5.59	-6.16/-7.18	-8.68/-7.68	-8.04/-9.68	-17.14/-16.04	-11.2/-11.45	-15.47/-17.25	-13.1/-11.33	-11.15/-16.5	-18.08/-13.49	-9.6/-8.45	-10.98/-13.73	-13.47/-11.46	-10.82/-10.04	-8.79/-7.59	-7.31/-6.26
Θ(180°)	-8.85/-8.74	-9.2/-8.68	-8.23/-7.35	-7.83/-8.14	-7.61/-8.71	-9.59/-10.56	-11.42/-11.81	-10.81/-11.04	-12.62/-13.37	-12.89/-12.8	-10.42/-8.99	-9.05/-11.33	-18.77/-18.46	-17.64/-13.38	-12.96/-9.54	-8.16/-8.08	-11.23/-18.52	-11.73/-9.11	-10.28/-14.46	-16.44/-14.52	-14.12/-15.84	-16.25/-16.34	-13.56/-12.3	-10.7/-9.52
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°)	-10.98/-11.47	-11.87/-12.35	-13.39/-15.28	-18.89/-17.99	-19.18/-18.44	-18.09/-18.79	-18.73/-12.85	-9.87/-9.26	-10.32/-10.65	-9.03/-7.45	-7.12/-7.38	-8.04/-8.74	-9.51/-10.34	-11.33/-12.52	-12.9/-14.9	-17.54/-19.09	-17.91/-17.81	-18.45/-17.29	-14.71/-12.65	-10.76/-9.37	-8.35/-7.41	-6.71/-6.27	-6.15/-6.45	-7/-7.65
Θ(7.5°)	-10.47/-11.24	-12.58/-14.04	-14.85/-15.55	-16.7/-17.86	-17.69/-16.06	-14.48/-14.32	-14.5/-11.93	-9.41/-8.7	-10.11/-11.89	-10.28/-7.87	-6.53/-5.59	-5.42/-5.63	-5.82/-6.01	-6.3/-6.72	-7.61/-9.07	-11.7/-16.19	-18.27/-18.85	-18.53/-18.44	-16.48/-13.03	-11.2/-10.4	-9.79/-8.71	-7.37/-6.42	-6.08/-6.47	-7.19/-7.61
Θ(15°)	-9.07/-9.69	-10.6/-11.45	-11.8/-12.2	-13.07/-13.76	-13.66/-12.91	-12.51/-13.12	-14.18/-12.87	-10.07/-8.9	-9.98/-12.46	-11.82/-8.53	-6.6/-6.1	-6.43/-6.86	-7/-6.76	-6.19/-5.07	-4.96/-5.38	-6.8/-9.41	-13.5/-18.61	-18.27/-18.23	-16.61/-11.9	-9.53/-8.68	-8.67/-8.59	-7.62/-6.36	-5.62/-5.69	-6.17/-6.66
Θ(22.5°)	-7.74/-8.44	-9.09/-9.44	-9.86/-10.93	-12.48/-13.42	-13.17/-12.61	-12.24/-12.55	-14.42/-16.12	-14.39/-12.65	-13.04/-15.37	-14.33/-9.47	-5.78/-4.21	-3.83/-3.84	-3.87/-3.75	-3.44/-3.13	-3.14/-3.67	-5.13/-7.82	-12.3/-18.89	-18.36/-17.83	-13.49/-9.89	-8.06/-7.59	-8.06/-8.75	-8.64/-7.45	-6.2/-5.6	-5.56/-6.02
Θ(30°)	-7.54/-7.69	-7.82/-8.33	-9.39/-11.4	-13.73/-14.77	-14.21/-13.28	-12.2/-11.82	-12.78/-14.6	-16.58/-18.63	-17.98/-18.26	-16.23/-10.71	-7.68/-6.25	-5.9/-6.1	-6.38/-6.14	-5/-3.95	-3.89/-4.54	-6.25/-9.22	-14.28/-18.81	-18.66/-16.58	-12.07/-9.43	-8.38/-8.59	-9.6/-10.89	-11.98/-11.58	-9.62/-7.93	-6.8/-6.51
Θ(37.5°)	-7.62/-7.32	-7.71/-8.62	-9.81/-11.34	-13.11/-14	-13.56/-13.27	-13.78/-15.14	-17.03/-15.93	-12.48/-10.83	-12.18/-17.68	-19.36/-10.67	-7.1/-5.93	-5.78/-5.7	-5.66/-5.72	-5.73/-5.87	-6.57/-8	-10.48/-14.71	-18.63/-18.17	-18.06/-15.07	-12.08/-10.39	-10.55/-12.57	-15.29/-17.48	-17.96/-17.91	-18.07/-16.39	-11.26/-8.61
Θ(45°)	-9.14/-8.34	-9.14/-10.31	-10.71/-11.54	-13.75/-17.86	-17.64/-15.11	-15.28/-18.8	-19.12/-16.42	-12.01/-10.3	-10.87/-15.11	-18.06/-14.84	-10.13/-8.98	-9.02/-8.26	-7.6/-8.17	-9.53/-10.9	-13.14/-17.19	-18.84/-17.44	-18.75/-17.79	-18.32/-17.59	-12.45/-9.97	-10.87/-15.51	-18.84/-18.34	-18.98/-18.84	-16.13/-18.01	-18.27/-13.43
Θ(52.5°)	-14.27/-12.34	-13.24/-13.97	-12.68/-12.94	-15.76/-18.61	-19.02/-18.22	-14.99/-16.63	-18.75/-16.15	-11.51/-11.49	-15.36/-17.77	-16.11/-11.57	-8.44/-8.18	-10.32/-10.11	-8.58/-10.02	-13.89/-15	-15.5/-18.16	-18.38/-17.36	-18.5/-18.48	-17.67/-18.31	-10.71/-7.62	-8.59/-13.41	-16.38/-15.85	-18.22/-17.6	-13.13/-12.76	-16.38/-19.63
Θ(60°)	-14.33/-17.06	-17.41/-18.44	-15.3/-15.08	-16.33/-16.53	-19.14/-17.65	-13.75/-12.78	-19.06/-18.93	-11.92/-11.79	-19.57/-18.48	-11.58/-10.56	-10.75/-11.67	-14.24/-11.15	-9.65/-11.1	-11.32/-11.18	-13/-17.91	-17.02/-18.62	-18.82/-13.11	-13.32/-19.16	-10.05/-6	-6.73/-10.63	-10.22/-9.01	-12.21/-19.1	-14.52/-11.19	-10.59/-12.1
Θ(67.5°)	-10.86/-14.35	-17.95/-19.04	-18.24/-18.63	-14.56/-12.57	-16.31/-19.1	-13.1/-11.82	-18.3/-15.6	-10.12/-10.68	-17.93/-17.66	-11.53/-12.13	-13.78/-14.53	-18.39/-17.76	-12.67/-11.61	-11.48/-12.74	-16.8/-18.26	-18.62/-15.71	-10.7/-7.94	-9.58/-17.05	-8.44/-5.14	-6.45/-9.97	-8.08/-7.22	-10.54/-19.51	-17.74/-11.86	-9.37/-10.17
Θ(75°)	-10.75/-14.34	-15.81/-17.4	-18.3/-19.05	-14.03/-11.5	-14.98/-18.27	-13.27/-13.12	-18.92/-17.23	-10.39/-9.74	-13.56/-18.25	-17.95/-18.46	-18.79/-13.95	-11.68/-9.92	-8.95/-9.83	-12.49/-17.7	-18.68/-18.98	-18.34/-14.17	-9.86/-7.28	-9.35/-15.18	-7.71/-5	-6.21/-8.47	-6.61/-6.47	-9.99/-17.3	-18.75/-12.92	-8.72/-9.63
Θ(82.5°)	-11.64/-14.94	-13.84/-13.26	-15.65/-18.81	-16.08/-12.93	-15.82/-16.18	-12.28/-12.34	-15.66/-16.28	-12.09/-11.17	-14.1/-18.79	-18.01/-19.13	-19.11/-18.61	-16.76/-16.66	-12.56/-11.18	-15.28/-18.61	-17.47/-16.25	-19.22/-16.12	-11.03/-8.18	-9.82/-13.77	-8.63/-6.2	-6.86/-7.01	-5.19/-5.44	-8.03/-11.43	-18.25/-14.65	-8.28/-9.23
Θ(90°)	-12.65/-16.04	-13.02/-9.85	-10.05/-13.9	-15.69/-12.85	-14.36/-13.82	-11.06/-11.34	-14.75/-14.94	-11.01/-10.7	-14.32/-18.26	-18.58/-17.54	-17.49/-17.67	-18/-15.4	-10.19/-9.99	-13.29/-18.1	-14.77/-13.39	-15.91/-15.3	-14.17/-10.32	-9.12/-10.83	-9.63/-7.23	-7.28/-7.03	-5.1/-5.23	-6.89/-8.18	-13.25/-18.42	-9.5/-10.19
Θ(97.5°)	-14.41/-17.15	-15.7/-10.92	-9.89/-12.34	-13.06/-11.44	-13.33/-11.91	-9.59/-10.76	-13.97/-10.34	-7.62/-8.63	-13.25/-18.16	-18.82/-18.07	-18.85/-18.08	-18.66/-16.09	-9.17/-8.67	-14.27/-17.96	-10.87/-9.44	-10.84/-11.84	-16.34/-15.61	-11.35/-11.49	-9.75/-6.9	-6.69/-6.91	-5.27/-5.81	-8.62/-9.23	-11.95/-15.81	-10.34/-12.32
Θ(105°)	-17.68/-17.85	-18.29/-14.3	-10.92/-11.72	-12.14/-11.72	-16.7/-16.64	-11.6/-11.94	-14.36/-11.44	-9.06/-9.92	-13.28/-18.13	-18.15/-19.37	-19.12/-13.09	-13.03/-13.61	-12.43/-13.83	-12.89/-9.95	-8.03/-8.74	-11.03/-12.35	-17.77/-19.44	-12.98/-14.38	-11.83/-7.96	-7.9/-8.29	-5.73/-5.93	-10.88/-15.42	-13.64/-11.16	-9.11/-13.14
Θ(112.5°)	-18.6/-18.03	-18.25/-17.21	-13.68/-13.5	-11.49/-10.1	-13.41/-18.03	-18.46/-16.43	-15.65/-12.37	-10.94/-12.3	-16.55/-18.4	-19.16/-15.28	-12.42/-10.62	-12.75/-17.56	-14.98/-10.92	-8.46/-7.51	-9.88/-17.11	-18.93/-18.2	-18.82/-12.4	-10.57/-13.48	-11.09/-7.57	-8.21/-11.12	-9.04/-8.77	-14.85/-17.94	-14.02/-9.53	-8.2/-12.62
Θ(120°)	-19.25/-19.35	-17.4/-16.03	-14.53/-18.53	-15/-11.77	-13.89/-18.29	-16.93/-13.18	-11.37/-9.2	-7.33/-6.94	-7.82/-9.69	-11/-12.11	-15.29/-18.9	-18.9/-13.51	-10.73/-10.07	-8.87/-8.59	-10.76/-13.04	-13.27/-15.99	-18.51/-12.56	-11.3/-14.13	-11.58/-7.27	-6.42/-8.39	-10.29/-11.49	-16.38/-17.29	-12.67/-9.45	-8.72/-12.99
Θ(127.5°)	-17.58/-17.12	-18.87/-14.95	-15.1/-17.97	-17.96/-15.18	-17.13/-18.67	-12.96/-12.04	-11.92/-9.46	-7.4/-7.52	-9.47/-12.44	-14.62/-18.81	-18.93/-18.77	-15.78/-11.37	-10.42/-13.37	-13.87/-10.75	-9.55/-9.4	-10.19/-13.28	-16/-13.11	-13.42/-17.4	-13.73/-8.55	-6.78/-7.41	-8.67/-9.62	-10.9/-11.25	-10.69/-10.14	-11.22/-16.35
Θ(135°)	-18.77/-17.97	-17.96/-17.52	-18.32/-17.91	-17.01/-15.49	-18.57/-17.55	-12.15/-13.01	-18.9/-18.41	-14.84/-17.19	-19.05/-13.72	-11.56/-12.09	-12.22/-12.16	-15.21/-18.29	-18.49/-19.04	-18.7/-12.73	-9.67/-8.44	-8.92/-10.63	-12.84/-14.22	-17.82/-18.28	-13.32/-9.03	-7.8/-8.06	-8.28/-8.03	-8.15/-8.74	-9.76/-11.19	-14.26/-19.07
Θ(142.5°)	-17.81/-18.74	-18.12/-16.17	-17.31/-17.94	-16.57/-17.61	-18.95/-18.46	-16.2/-19.61	-18.96/-17.88	-15.65/-13.21	-9.6/-7.76	-7.8/-9.41	-12.06/-17.1	-18/-13.46	-10.74/-11.06	-12.86/-12.24	-9.73/-8.34	-8.44/-9.37	-10.89/-13.75	-18.64/-18.69	-11.22/-8.93	-8.69/-8.8	-8.27/-7.6	-7.64/-8.48	-10.02/-11.98	-14.69/-18.33
Θ(150°)	-18.82/-18.9	-14.96/-12.77	-13.02/-14.26	-16.57/-19	-18.76/-17.71	-17.45/-18.78	-19.05/-18.12	-16.24/-13.22	-11.07/-11.28	-13.52/-18.27	-18.56/-19.29	-13.6/-10.13	-8.95/-9.29	-11.71/-14.14	-12.49/-9.59	-8.46/-8.48	-9.44/-12.29	-18.85/-18.51	-12.29/-10.35	-10.24/-10.35	-10.01/-9.85	-10.53/-11.92	-12.7/-12.44	-12.62/-15.16
Θ(157.5°)	-17.1/-19.03	-19.09/-19.42	-17.27/-16.27	-15.19/-13.87	-13.41/-14.25	-16.15/-14.78	-13.15/-14.58	-18.09/-16.86	-14.46/-13.99	-13.83/-12.64	-11.55/-9.85	-8.01/-6.84	-6.69/-7.61	-9.33/-11	-10.73/-9.42	-8.68/-8.77	-9.92/-12.56	-16.66/-17.07	-13.84/-12.11	-11.75/-12.58	-14.14/-15.43	-15.75/-14.67	-12.66/-11.1	-10.6/-11.66
Θ(165°)	-12.1/-13.9	-16.76/-18.75	-18.12/-17.88	-19.2/-15.69	-14.4/-14.1	-13.42/-11.51	-10.32/-10.48	-11.54/-11.3	-9.94/-9.24	-9.39/-9.66	-9.44/-8.77	-8.29/-8.16	-8.88/-10.38	-12.57/-12.72	-13.02/-12.68	-12.6/-12.62	-13.16/-14.23	-16.05/-17.88	-16.51/-14.48	-14.3/-17.13	-18.29/-18.96	-16.32/-13.28	-11.58/-10.61	-9.9/-9.82
Θ(172.5°)	-10.72/-11.33	-12.52/-13.74	-15.78/-18.22	-18.04/-18.71	-17.77/-18.9	-14.5/-11.58	-10.47/-10.5	-10.58/-9.68	-8.7/-8.74	-9.55/-10.45	-11.29/-10.97	-10.06/-9.49	-9.56/-10.25	-11.31/-12.27	-14.03/-16.75	-18.89/-18.46	-19.55/-18.83	-18.95/-18.75	-18.28/-18.13	-18.33/-17.65	-18.63/-17.87	-14.28/-12.36	-11.19/-10.52	-9.85/-9.34
Θ(180°)	-9.61/-10.12	-10.84/-11.55	-12.33/-13.15	-14.8/-16.85	-17.8/-17.66	-18.71/-14.36	-13.43/-13.84	-14.47/-13.31	-11.58/-11.89	-14.02/-17.7	-18.33/-15.04	-12.77/-11.63	-11.73/-12.51	-13.8/-14.53	-16.23/-17.09	-17.16/-17.42	-18.28/-18.58	-18.44/-18.18	-17.76/-17.5	-16.23/-15.73	-14.86/-13.53	-12.46/-11.62	-10.76/-9.92	-9.16/-8.53
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°)	-14.65/-13.34	-11.93/-10.67	-9.84/-9.52	-9.54/-9.31	-8.7/-8.52	-9.12/-10.29	-11.65/-12.02	-11.42/-12.12	-15.05/-19	-18.31/-18.32	-18.26/-19.18	-18.19/-18.52	-15.52/-13.93	-13.05/-12.35	-11.45/-9.86	-8.41/-7.6	-7.65/-8.13	-8.27/-7.98	-8.05/-8.94	-10.24/-11.48	-12.29/-13.04	-14.62/-17.03	-17.65/-19.3	-19.66/-19.2
Θ(7.5°)	-15.34/-13.74	-12.91/-11.95	-10.89/-10.31	-10.04/-9.88	-9.54/-9.12	-8.72/-8.71	-9.78/-11.2	-11.9/-12.78	-15.01/-17.78	-18.41/-18.31	-17.5/-17.86	-17.15/-16.2	-14.66/-13.16	-11.77/-10.3	-8.83/-7.47	-6.24/-5.45	-5.26/-5.61	-6.03/-5.93	-5.67/-5.87	-6.81/-8.09	-9.04/-9.44	-9.76/-10.85	-13.22/-17.33	-18.22/-17.51
Θ(15°)	-12.33/-11.48	-11.68/-11.71	-10.72/-9.53	-8.71/-8.22	-7.79/-7.36	-6.85/-6.49	-6.65/-6.72	-6.88/-7.4	-8.12/-9.11	-10.41/-11.96	-12.93/-13.61	-14.78/-16.37	-17.68/-17.73	-16.29/-12.68	-9.94/-7.86	-6.3/-5.16	-4.55/-4.62	-5.2/-5.72	-5.66/-5.6	-6.05/-6.95	-7.89/-8.22	-8.2/-8.54	-9.75/-11.81	-14.19/-14.83
Θ(22.5°)	-12.88/-10.7	-10.22/-10.68	-10.86/-10.49	-10.16/-9.58	-8.34/-6.96	-5.94/-5.62	-5.82/-5.49	-5.11/-5.14	-5.62/-5.87	-5.8/-5.92	-7.03/-8.36	-10.25/-13.12	-17.55/-17.9	-19.24/-13.87	-10.19/-7.99	-6.28/-5.01	-4.4/-4.56	-5.39/-6.44	-7.09/-7.39	-7.45/-7.52	-7.91/-8.25	-8.45/-8.64	-9.22/-10.96	-14.89/-18.68
Θ(30°)	-14.93/-12.85	-11.32/-11.36	-12.33/-14.07	-16.6/-15.19	-10.25/-6.93	-5.06/-4.59	-5.21/-5.97	-6.46/-6.68	-7.89/-9.16	-8.99/-7.44	-6.68/-7.07	-8.73/-11.83	-15.59/-17.81	-17.34/-10.28	-7.48/-5.81	-4.76/-4.07	-3.86/-3.91	-4.1/-4.35	-4.45/-4.56	-4.53/-4.29	-4.29/-4.46	-4.85/-5.19	-5.19/-5.65	-7.4/-11.35
Θ(37.5°)	-9.03/-11.99	-13.63/-13.93	-13.68/-15.97	-17.79/-14.57	-8.74/-6.23	-4.93/-4.54	-4.74/-5.32	-6.61/-7.62	-9.42/-12.17	-15.67/-13.41	-11.19/-11.46	-14.74/-14.86	-12.44/-12.76	-10.28/-6.36	-4.54/-4.48	-5.48/-6.84	-7.86/-7.63	-6.58/-5.91	-5.4/-5.11	-4.59/-3.55	-2.54/-1.74	-1.69/-2.31	-2.87/-3.14	-3.85/-5.39
Θ(45°)	-6.12/-8.72	-12.67/-12.88	-10.34/-11.37	-18.95/-14.38	-8.17/-6.35	-5.69/-4.83	-3.87/-3.2	-4.02/-5.98	-9.19/-11.78	-13.93/-13.21	-11.05/-10.96	-12.05/-7.71	-5.3/-6.31	-8.09/-5.36	-3.32/-3.31	-4.5/-5.06	-4.35/-3.15	-2.21/-1.82	-1.82/-2.19	-2.87/-3.02	-2/-0.59	0.12/-0.13	-0.87/-1.55	-2.4/-3.43
Θ(52.5°)	-4.88/-6.7	-9.31/-8.28	-6.19/-7.07	-11.64/-11.22	-7.49/-6.75	-5.99/-4.02	-2.4/-1.72	-2.83/-6.03	-11.68/-9.9	-7.52/-7.93	-7.74/-5.51	-4.4/-3.39	-2.33/-3.18	-5.2/-3.45	-1.07/-0.28	-0.21/0	0.71/1.43	1.8/1.84	1.68/1.18	0.15/-1.54	-2.95/-2.62	-1.42/-0.59	-0.27/-0.52	-1.77/-2.88
Θ(60°)	-3.26/-3.97	-5.76/-5.61	-4.5/-5.53	-7.37/-5.95	-4.79/-5.38	-4.69/-2.27	-0.84/-0.91	-2.66/-6.25	-11.69/-8.45	-5.18/-4.92	-4.59/-2.54	-2.15/-3.21	-2.81/-2.49	-3.57/-3.07	-1.34/-0.58	-0.39/-0.38	-0.24/0.14	0.53/0.71	0.54/0.16	-0.33/-1.32	-3.09/-5.33	-5.75/-3.82	-2.02/-1.2	-1.69/-2.44
Θ(67.5°)	-1.92/-1.46	-2.25/-3.65	-4.12/-4.67	-3.97/-2.85	-3.01/-3.65	-2.53/-0.83	-0.19/-0.75	-2.38/-5.13	-9.59/-7.98	-4.01/-3.48	-3.07/-0.72	-0.21/-1.79	-1.76/-1.95	-3.55/-3.37	-3.14/-3.81	-3.85/-4.26	-5.87/-5.16	-2.52/-1.89	-2.78/-3.93	-4.21/-3.8	-3.66/-5.13	-7.5/-5.48	-3.35/-2.77	-2.23/-2.3
Θ(75°)	-1.51/-0.41	0.55/-1.01	-2.91/-2.83	-1.3/-1.41	-2.66/-2.52	-1.25/-0.59	-0.51/-0.66	-1.46/-3.23	-5.88/-5.07	-3.11/-3.18	-3.87/-1.97	-0.72/-1.33	-1.87/-2.97	-3.82/-3.59	-5.98/-7.98	-7.55/-11.41	-18.42/-5.83	-2.86/-3.69	-5.51/-5.42	-4.27/-3.78	-2.84/-2.38	-4.68/-5.79	-2.86/-2.79	-1.4/-0.55
Θ(82.5°)	-0.43/-0.58	1.34/0.37	-1.75/-1.35	-0.12/-1.52	-2.94/-1.52	-0.45/-0.33	-0.34/-0.04	-0.58/-1.87	-2.69/-2.44	-3.53/-4.27	-3.65/-1.78	-0.05/-0.45	-3.33/-4.61	-3.5/-5.35	-10.67/-8.19	-9.27/-17.52	-4.93/-1.1	-1.87/-5.73	-7.9/-6.47	-3.62/-2.51	-2.07/-0.49	-0.79/-2.96	-2.24/-3.29	-0.98/1.22
Θ(90°)	0.11/-0.31	1.06/0.09	-1.6/-0.87	0.02/-2.14	-3.28/-1.26	-0.56/-1.02	-1.53/-1.13	-0.79/-0.6	-1.16/-2.32	-3.68/-3.59	-4.82/-3.26	-0.29/0.27	-2.57/-5.66	-8.04/-8.56	-8.04/-6.1	-6.37/-6.47	-1.17/1.36	0.52/-1.74	-2.87/-4.89	-4.91/-3.37	-4.08/-2.4	-0.62/-1.21	-1.06/-3.19	-2.39/0.93
Θ(97.5°)	-1.65/0.44	1.36/-0.91	-3.23/-1.85	-0.76/-2.85	-3.41/-1.7	-1.76/-2.7	-3.14/-1.18	0.65/0.84	-1.45/-3.71	-3.48/-4.25	-6.32/-5.29	-2.98/-4.2	-12.19/-10.37	-11.04/-9.33	-7.93/-6.74	-5.65/-4.65	-2.06/-0.14	-0.23/-1.56	-3.45/-8.16	-10.83/-6.94	-8.04/-7.33	-4.13/-2.64	-0.94/-2.66	-3.42/-0.95
Θ(105°)	-6.18/-0.75	0.99/-1.79	-5.32/-5.2	-4.56/-6.81	-6.74/-5.42	-6.39/-6.26	-3.77/-0.12	1.43/0.33	-3.16/-2.92	-2.38/-6.27	-8.55/-5.03	-3.99/-5.9	-18.2/-12.51	-17/-13.11	-10.25/-9.49	-9.36/-8.24	-9.23/-7.81	-4.2/-4.1	-7.4/-12.5	-14.76/-18.15	-19.47/-15.69	-11.17/-6.33	-2.85/-3.31	-4.79/-4.33
Θ(112.5°)	-14.23/-3.51	-1.01/-3.95	-6.8/-7.12	-8.95/-14.42	-18.26/-18.24	-15.22/-10.13	-5.37/-1.21	-0.18/-1.7	-3.75/-3.36	-5.11/-11.1	-12.42/-16.23	-18.25/-18.25	-12.98/-15.04	-18.96/-18.33	-11.78/-8.74	-10.83/-14.62	-18.79/-15.12	-8.62/-9.59	-14.97/-10.27	-8.62/-9.19	-8.21/-8.18	-8.78/-7.34	-6.12/-6.79	-8.15/-9.07
Θ(120°)	-18.17/-8.25	-4.69/-6.6	-8.37/-6.81	-7.9/-11.62	-12.72/-9.88	-8.22/-9.08	-12.08/-9.26	-6.96/-8.73	-13.27/-12.62	-11.09/-10.44	-10.85/-16.51	-17.9/-17.07	-13.08/-18.1	-17.17/-12.98	-18.04/-12.98	-11.82/-15.75	-16.64/-11.7	-9.31/-9.01	-7.57/-6.91	-7.92/-7.04	-5.67/-6.61	-8.04/-8.8	-14.94/-18.86	-17.51/-18.7
Θ(127.5°)	-17.7/-16.58	-10.16/-10.01	-8.17/-5.59	-6.7/-12.48	-17.4/-11.92	-8.12/-6.06	-7.03/-10.65	-13.82/-10.82	-8.41/-7.25	-8.61/-13.57	-16.65/-7.6	-7.29/-11.9	-17.42/-12.02	-7.25/-6.74	-10.58/-13.6	-10.12/-9.89	-7.82/-4.07	-1.91/-1.72	-3.07/-5.6	-6.61/-5.03	-4.75/-6.57	-7.33/-7.96	-12.15/-8.37	-5.39/-6.5
Θ(135°)	-11.57/-11.8	-12.46/-17.94	-17.02/-9.75	-8.61/-10.33	-12.75/-13.94	-8.37/-4.56	-3.77/-3.44	-2.74/-2.45	-3.67/-6.15	-9.59/-10.52	-7.68/-5.95	-7.43/-13.18	-12.01/-7.83	-5.69/-5.46	-8.84/-10.94	-6.55/-4.88	-4.08/-2.41	-1.04/-1.25	-2.98/-4.79	-3.95/-2.84	-3.01/-3.61	-3.09/-3.33	-5.98/-6.93	-5.15/-5.53
Θ(142.5°)	-12.25/-8.77	-6.76/-7.58	-10.7/-14.55	-13.66/-10.36	-9.51/-11.7	-12.32/-8.6	-6.76/-4.92	-3.5/-3.58	-5.3/-6.65	-5.4/-4	-3.59/-4.72	-8.24/-11.42	-8.67/-6.71	-6.76/-8.03	-8.28/-6.16	-4.4/-4.41	-5.58/-6.48	-6.81/-7.56	-7.65/-5.73	-3.51/-2.42	-2.28/-2.15	-1.69/-2.02	-3.93/-6.01	-6.75/-7.85
Θ(150°)	-14.98/-18.03	-12.35/-8.72	-6.92/-5.55	-4.44/-3.74	-3.65/-4.54	-6.81/-9.77	-10.71/-8.81	-7.17/-6.94	-7.52/-6.37	-4.4/-3.73	-4.77/-7.34	-9.45/-7.88	-6.08/-6.19	-8.18/-10.43	-9.47/-6.66	-5.06/-4.93	-5.99/-7.91	-9.81/-9.5	-7.66/-5.75	-4.53/-4.26	-4.66/-4.99	-5.18/-5.34	-5.73/-5.58	-5.25/-6.17
Θ(157.5°)	-9.76/-13.98	-17.74/-15.77	-12.25/-9.12	-6.78/-5.38	-4.85/-5.13	-6.15/-6.63	-5.92/-5.29	-6.01/-8.33	-10.32/-9.32	-7.91/-8.09	-10.6/-12.32	-10.78/-8.32	-7.15/-7.17	-7.95/-8.88	-8.65/-6.99	-5.44/-4.87	-5.18/-6.1	-7.16/-7.83	-8.28/-8.77	-9.51/-11.2	-14.18/-17.67	-15.68/-11.16	-8.12/-6.23	-5.22/-5.46
Θ(165°)	-10.2/-11.21	-11.78/-12.17	-13.14/-15.39	-18.35/-19.21	-17.24/-16.11	-16.59/-15.71	-13.16/-12.57	-15.21/-18.74	-18.29/-17.1	-15.78/-14.69	-13.15/-12.13	-11.4/-10.74	-10.49/-10.79	-11.07/-10.77	-10.6/-9.71	-8.8/-8.75	-9.85/-11.61	-13.42/-15.28	-17.55/-17.77	-17.44/-19.37	-15.58/-13.72	-12.28/-11.05	-9.67/-8.68	-7.96/-8
Θ(172.5°)	-14.23/-14.15	-12.49/-10.86	-9.85/-9.69	-9.9/-10.06	-9.87/-9.92	-10.35/-10.97	-11.34/-11.19	-11.54/-12.05	-12.75/-13.73	-15.22/-17.6	-18.04/-17.64	-17.87/-17.6	-18.46/-18.86	-18.01/-16.52	-16.8/-18.31	-19/-19.14	-18.46/-18.18	-18.7/-16.42	-14.49/-13.05	-11.69/-10.39	-9.58/-9.27	-9.42/-9.99	-10.83/-11.7	-12.43/-12.91
Θ(180°)	-18.4/-18.08	-17.66/-14.68	-12.36/-10.92	-9.9/-9.31	-8.97/-9.05	-9.32/-9.4	-9.25/-8.87	-9.13/-10.2	-12.06/-14.52	-17.19/-18.6	-18.33/-18.82	-18.16/-18.11	-18.4/-18.73	-18.9/-18.76	-17.17/-14.72	-12.45/-11.19	-10.72/-10.44	-9.93/-9.23	-8.69/-8.53	-8.64/-8.81	-8.98/-9.13	-9.57/-10.59	-12.2/-14.46	-16.93/-19.67
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°)	-15.11/-15.3	-14.43/-13.61	-13.62/-14.56	-14.22/-15.03	-17.22/-16.44	-17.68/-17.59	-18.17/-17.95	-18.94/-17.91	-17.82/-18.28	-19.27/-18.18	-18.38/-17.6	-16.13/-14.9	-14.4/-13.63	-13.98/-15.78	-16.62/-14.6	-14.3/-15.86	-17.71/-16.81	-18.77/-19.18	-17.57/-18.25	-18.31/-17.94	-18.25/-17.66	-17.88/-17.49	-15.48/-15.61	-16.61/-15.58
Θ(7.5°)	-14.03/-13.89	-14.09/-12.93	-11.6/-13.29	-14.72/-13.84	-14.33/-15.55	-17.45/-18.08	-18.29/-18.87	-18.41/-18.84	-18.28/-16.87	-16.27/-14.94	-13.56/-13.21	-12.24/-12.47	-12.93/-12.53	-12.8/-13.82	-16.26/-18.04	-16.91/-18.21	-17.87/-17.38	-19.14/-17.96	-18.91/-18.18	-18.59/-18.71	-17.82/-19.11	-18.72/-18.41	-16.39/-16.58	-17.39/-14.95
Θ(15°)	-14.44/-15.74	-15.8/-13.04	-10.7/-12.64	-16.74/-17.14	-18.69/-17.95	-17.79/-18.42	-18.38/-18.71	-18.83/-17.02	-17.91/-18.82	-17.67/-18.95	-16.53/-16.56	-14.25/-12.74	-13.01/-15.12	-18.66/-17.87	-12.57/-10.87	-12.78/-16.2	-19.02/-17.56	-18.75/-18.67	-18.82/-17.55	-17.98/-15.31	-17.49/-17.66	-17.82/-16.82	-18.66/-17.6	-15.32/-14.43
Θ(22.5°)	-15/-15.66	-15.21/-14.95	-15.64/-16.05	-14.41/-15.6	-17.56/-17.56	-17.8/-17.11	-19.06/-18.9	-17.46/-18.19	-16.18/-18.98	-17.45/-16.21	-13.39/-17.22	-17.57/-14.04	-15.79/-18.26	-19.18/-17.88	-17.57/-17.47	-18.08/-18.81	-18.31/-19.07	-18.94/-17.38	-17.9/-17.96	-19.35/-18.46	-18.85/-19.09	-19.14/-15.7	-19.02/-18.72	-18.92/-15.28
Θ(30°)	-18.08/-19.11	-17.71/-19.14	-18.76/-18.82	-18.68/-17.9	-18.13/-18.14	-16.78/-18.06	-16/-15.64	-18.57/-17.79	-15.65/-17.2	-18.05/-15.09	-16.14/-19.26	-18.47/-16.27	-17.47/-17.87	-17.58/-15.64	-13.34/-14.16	-17.21/-18.22	-19/-18.39	-17.85/-17.82	-18.98/-17.58	-17.37/-16.73	-18.24/-17.92	-17.89/-19.15	-18.6/-17.79	-17.57/-17.85
Θ(37.5°)	-17.85/-18.31	-18.88/-17.54	-18.31/-19.05	-18.78/-16.59	-13.79/-17.02	-18.08/-16.9	-18.94/-18.3	-17.73/-17.8	-18.34/-18.34	-18.94/-16.91	-17.44/-18.47	-18.3/-18.4	-17.78/-14.61	-17.24/-18.24	-18.97/-19.14	-18.77/-17.91	-19.32/-18.48	-18.26/-17.77	-15.53/-18.66	-18.9/-14.59	-14.33/-18.88	-19.23/-19.55	-18.05/-18.53	-19.21/-17.79
Θ(45°)	-17.91/-16.99	-16.28/-16.87	-18.98/-17.93	-19/-16.85	-14.32/-17.82	-18.92/-18.07	-18.65/-17.69	-18.61/-12	-15.64/-17.61	-19.22/-17.21	-18.67/-19.15	-17.44/-13.71	-18.89/-17.57	-17.52/-17.69	-16.48/-13.21	-13.21/-13.6	-15.04/-11.81	-15.27/-18.95	-18.69/-19.22	-15.78/-18.93	-17.36/-19.55	-19.03/-15.18	-19.39/-18.91	-16.87/-16.7
Θ(52.5°)	-15.11/-18.34	-13.23/-14.2	-17.84/-18.25	-18.58/-18.95	-16.09/-17.73	-17.77/-18.98	-17.35/-17.9	-18.2/-17.04	-14.78/-17.79	-18.7/-18.15	-11.92/-19.26	-14.08/-15.82	-18.85/-19.25	-15.64/-13.73	-12.22/-16.3	-14.52/-13.64	-11.22/-16.74	-18.79/-18.8	-18.09/-17.34	-18.43/-18.63	-17.38/-15.24	-18.24/-13.3	-18.18/-19.01	-19.04/-13.78
Θ(60°)	-19.16/-18.3	-14.95/-16.24	-18.19/-18.88	-17.37/-18.22	-18.33/-18.7	-18.34/-18.67	-17.43/-18.88	-19.19/-17.78	-18.09/-18.49	-19.42/-15.5	-13.74/-17.76	-14.52/-19.53	-19.12/-12.4	-12.99/-14.39	-10.75/-9.52	-10.54/-11.15	-14.15/-16.18	-18.17/-18.26	-17.56/-17.39	-16.52/-14.19	-15.76/-14.13	-18.06/-18.9	-18.74/-16.69	-18.42/-17.84
Θ(67.5°)	-17.16/-11.36	-13.76/-14.74	-18.02/-18.42	-13.36/-16.27	-14.83/-16.61	-18.2/-19.14	-18.37/-18.46	-18.14/-19.35	-18.93/-15.91	-18.23/-18.77	-15.65/-19.03	-18.77/-18.24	-18.13/-14.34	-16.38/-16.38	-13.14/-14.81	-19.19/-18.42	-17.47/-18.86	-19.34/-14.36	-12.39/-18.74	-19.29/-14.75	-14.07/-11.01	-14.19/-18.25	-18.26/-16.72	-18.4/-17.6
Θ(75°)	-19/-18.86	-14.51/-11.08	-18.41/-18.94	-14.43/-18.55	-18.09/-13.91	-16.93/-17.91	-18.69/-18.5	-18.84/-18.2	-17.77/-15.5	-18.7/-18.75	-15.54/-19.19	-18.64/-19.3	-19.35/-17.78	-18.6/-18.33	-18.19/-18.91	-16.33/-18.68	-17.86/-13.27	-19.2/-17.4	-18.85/-18.89	-18.14/-18.17	-15.08/-18.89	-15.85/-18.51	-18.34/-16.2	-16.7/-17.5
Θ(82.5°)	-17.46/-19.46	-17.71/-18.37	-18.93/-18.32	-19.08/-18.73	-19.78/-17.78	-15.65/-18.52	-16.78/-16.29	-18.27/-17.7	-17.42/-17.94	-14.19/-15.48	-19.45/-19.27	-18.23/-15.75	-17.19/-18.24	-15.5/-15.38	-18.98/-18.66	-13.66/-11.52	-11.75/-11.94	-11.97/-18.69	-17.42/-17.9	-12.88/-17.38	-15.81/-19.43	-15.6/-15.2	-18.42/-18.48	-11.38/-17.32
Θ(90°)	-18.38/-15.4	-17.55/-16.46	-16.38/-18.51	-13.61/-12.13	-17.24/-16.43	-18.66/-17.69	-18.46/-17.98	-18.78/-18.23	-18.97/-18.23	-17.3/-17.46	-18.66/-18.69	-17.43/-17.9	-18.85/-19.23	-18.66/-17.38	-15.17/-12.25	-17.58/-15.61	-18.7/-19.53	-11.38/-15.2	-15.04/-18.99	-12.96/-16.39	-14.63/-18.26	-9.34/-18.99	-19.19/-19.37	-12.19/-12.61
Θ(97.5°)	-13.56/-19.11	-16.71/-15.87	-12.47/-15.1	-13.78/-10.66	-14.4/-17.79	-18.29/-13.95	-17.85/-19.2	-14.88/-15.38	-12.23/-14.66	-17.74/-18.15	-18.32/-19.17	-18.04/-15.63	-19.37/-17.69	-18.35/-17.78	-18.95/-18.94	-19.09/-19.07	-16.22/-18.55	-19.01/-16.89	-18.96/-18.81	-17.27/-18.41	-12.51/-15.45	-15.97/-13.49	-17.38/-16.38	-14.84/-13.25
Θ(105°)	-18.6/-18.45	-18.62/-14.59	-17.8/-19.43	-16.44/-18.53	-17.47/-18.76	-15.58/-15.29	-18.84/-18.25	-18.91/-18.47	-17.55/-18.35	-18.06/-17.7	-17.56/-18.28	-17.15/-17.81	-18.86/-19.16	-17.45/-18.66	-16.42/-13.55	-18.38/-17.82	-17.29/-17.66	-17.97/-14.3	-14.19/-12.15	-19.12/-17.42	-17.66/-16.94	-19.31/-18.63	-16.26/-12.12	-13.79/-12.78
Θ(112.5°)	-17.62/-17.57	-17.49/-17.31	-12.94/-17.91	-13.34/-15.07	-17.32/-18.77	-18.14/-17.8	-18.36/-17.74	-19.07/-18.79	-12.19/-10.16	-11.9/-17.34	-18.65/-18.69	-18.08/-17.32	-19.22/-18.66	-14.39/-13.56	-12.28/-15.32	-13.74/-18.28	-18.26/-15.91	-13.62/-10.01	-15.27/-14.59	-11.44/-10.47	-11.44/-15.27	-17.3/-17.79	-18.71/-15.94	-16.18/-9.42

Θ(120°)	-13.74/-16.67	-18.93/-19.74	-13.41/-18.16	-14.82/-15.09	-17/-17.3	-17.89/-17.23	-17.68/-18.96	-16.6/-11.79	-9.9/-8.12	-11.14/-18.18	-16.65/-14.69	-17.78/-19.18	-18.57/-14.03	-10.7/-16.89	-14.54/-10.38	-13.29/-17.65	-17.88/-14.99	-19.28/-12.52	-18.96/-18.68	-10.38/-7.09	-6.22/-12.97	-18.35/-18.09	-18.3/-12.58	-13.83/-11.74
Θ(127.5°)	-12.65/-15.69	-17.6/-16.46	-14.01/-18.98	-18.39/-17.91	-15.25/-13.12	-18.23/-18.83	-17.48/-17.12	-19.15/-18.33	-19.29/-17.62	-18.25/-17.2	-18.41/-15.1	-19.04/-18.05	-18.87/-15.31	-13.18/-18.98	-15.81/-11.33	-15.87/-18.89	-17.71/-19.05	-18.88/-17.2	-11.84/-18.17	-18.59/-9.58	-8.25/-12.5	-18.85/-17.72	-17.62/-17.09	-12.49/-11.56
Θ(135°)	-19.56/-18.12	-18.4/-19.06	-19.06/-18.45	-17.41/-18.12	-18.77/-18.67	-16.68/-14.79	-17.31/-19.33	-18.87/-17.62	-16.48/-14.18	-13.01/-13.2	-13.02/-17.98	-17.94/-17.38	-19.07/-18.97	-17.94/-18.46	-18.31/-18.64	-18.06/-16.84	-12.36/-14.63	-17.55/-12.85	-8.6/-12.14	-18.93/-18.54	-16.55/-19	-18.57/-18.68	-17.45/-18.37	-15.14/-15.46
Θ(142.5°)	-18.25/-18.28	-18.31/-18.69	-17.52/-18.02	-12.82/-14.43	-18.74/-18.97	-19.37/-16.48	-16.41/-17.77	-18.65/-18.81	-17.92/-17.64	-18.26/-18.91	-17.89/-18.64	-18.84/-17.33	-18.07/-16.99	-18/-17.58	-18.16/-17.76	-18.83/-16.36	-14.07/-17.04	-18.08/-12.76	-9.27/-10.29	-15.3/-15.85	-12.15/-13.04	-14.25/-14.74	-18.22/-18.5	-19.58/-18.76
Θ(150°)	-13.61/-16.1	-16.84/-18.32	-17.91/-17.69	-16.73/-15.39	-18.27/-19.54	-17.93/-15.26	-16.67/-16.39	-17.88/-19.22	-18.73/-17.94	-18.76/-17.87	-17.4/-17.56	-18.03/-18.28	-18.93/-18.78	-18.4/-18.19	-17.63/-18.65	-17.59/-15.15	-17.23/-18.78	-18.11/-14.74	-12.86/-13.67	-14.72/-14.45	-11.67/-12.25	-14/-15.44	-18.23/-15.53	-13.31/-13.2
Θ(157.5°)	-18.8/-15.61	-13.74/-18.81	-17.26/-17.87	-18.45/-18.87	-18.68/-19.06	-14.78/-15.55	-16.39/-16.52	-17.46/-18.55	-15.77/-14.58	-12.83/-12.72	-13.92/-14.84	-17.85/-17.95	-18.32/-18.76	-18.47/-18.31	-19.07/-18.75	-18.12/-18.91	-18.05/-17.94	-17.94/-17.22	-15.45/-15.31	-13.01/-11.58	-10.97/-11.07	-10.98/-12.8	-14.43/-13.87	-13.33/-16.6
Θ(165°)	-17.51/-19.11	-14.91/-13.35	-13.12/-12.79	-13.49/-14.13	-15.04/-18.12	-18.62/-18.73	-17.95/-18.49	-18.93/-17.96	-17.7/-17.86	-15.23/-15.23	-14.57/-14.35	-16.78/-16.64	-17.4/-18.45	-18.19/-18.13	-16.45/-14.19	-16.63/-18.02	-15.47/-18.87	-18.01/-19.22	-16.26/-14.89	-12.82/-11.97	-12.91/-13.54	-12.66/-14.76	-16.54/-15.22	-16.03/-17.93
Θ(172.5°)	-17.4/-18.97	-17.81/-17.3	-16.94/-14.88	-12.67/-12.82	-12.45/-12.39	-14.9/-14.89	-13.02/-13.03	-12.79/-14.08	-15.15/-14.32	-14.27/-14.35	-14.95/-14.47	-13.55/-13.6	-14.68/-15.92	-18.03/-18.08	-14.99/-12.29	-13.07/-11.88	-10.07/-12.3	-11.95/-13.92	-14.94/-13.9	-14.48/-15.34	-14.92/-17.89	-18.51/-18.74	-19.32/-17.66	-18.62/-18.82
Θ(180°)	-18.27/-18.48	-17.57/-17.07	-14.62/-14.03	-16.04/-15.23	-13.96/-16.17	-17.94/-18.69	-18.1/-18.06	-17.34/-16.05	-17.09/-16.19	-16.17/-18.33	-17.17/-17.03	-18.8/-18.07	-18.53/-18.1	-18.53/-17.19	-16.09/-15.71	-13.8/-12.66	-13.76/-12.77	-12.83/-14.9	-14.66/-14.87	-14.33/-13.89	-14.08/-15.03	-15.96/-17.56	-18.95/-17.6	-18.08/-18.96
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°)	-19.08/-17.49	-18.59/-17.56	-18.3/-19.11	-18.28/-16.39	-14.65/-15.14	-14.61/-14.57	-13.65/-14.19	-14.32/-13.71	-14.77/-14.24	-14.72/-14.61	-15.8/-17.02	-16.76/-17.23	-18.05/-17.62	-17.95/-18.26	-18.19/-18.68	-18.61/-19.05	-18.12/-16.39	-18.05/-16.36	-17.09/-15.9	-15.37/-17.83	-16.94/-16.09	-17.73/-17.8	-16.77/-16.42	-17.4/-17.15
Θ(7.5°)	-18.1/-17.35	-18.94/-18.41	-17.23/-18.82	-17.43/-19.24	-18.5/-16.91	-14.59/-13.77	-13.27/-14.27	-15.16/-15.66	-15.49/-16.5	-18.19/-17.85	-17.75/-17.86	-18.32/-18.15	-18.49/-17.78	-18.36/-18.58	-17.78/-15.41	-11.46/-10.22	-11.77/-11.05	-11.61/-12.41	-11.12/-12.18	-12.24/-11.61	-12.29/-11.96	-12.48/-14.61	-14.41/-14.33	-16.92/-18.24
Θ(15°)	-18.11/-17.87	-15.5/-14.28	-15.2/-17.64	-17.6/-16.72	-18/-18.53	-16.9/-15.1	-13.25/-12.07	-14.61/-16.14	-19.12/-18.81	-19.17/-17.71	-18.92/-17.85	-17.66/-18.83	-18.94/-17	-14.6/-14.05	-13.76/-14.08	-12.57/-11.5	-11.09/-10.86	-10.27/-10.75	-11.06/-11	-11.82/-11.39	-11/-10.49	-10.63/-13.22	-15.01/-15.76	-19.01/-17.62
Θ(22.5°)	-18.53/-15.09	-14.77/-15.57	-14.87/-13.04	-13.13/-16.12	-16.09/-11.11	-8.78/-7.41	-7.8/-9.71	-12.33/-14.04	-14.87/-16.91	-18.2/-16.91	-12.11/-11.74	-15.6/-14.68	-11.7/-10.87	-12.16/-13.5	-15.95/-13.21	-10.53/-10.23	-9.78/-10.55	-11.71/-10.74	-10.11/-9.97	-9.16/-9.35	-9.75/-9.92	-10.27/-10.38	-11.5/-13.22	-16.92/-17.59
Θ(30°)	-16.73/-12.69	-11.69/-11.95	-12.96/-10.6	-12.55/-14.89	-13.12/-10.05	-11.06/-14.28	-12.12/-10.36	-11.61/-13.72	-16.38/-10.51	-13.45/-13.79	-9.97/-11.89	-12.72/-8.69	-10.62/-13.95	-11.13/-10.66	-10.9/-8.93	-7.3/-8.02	-10.51/-8.68	-6.63/-7.35	-7.18/-6.32	-6.96/-8.67	-12.78/-11.21	-9.41/-9.37	-12.09/-17.77	-14.26/-13.84
Θ(37.5°)	-9.99/-9.96	-9/-7.17	-11.59/-8.11	-7.87/-9.94	-8.54/-8.39	-7.99/-7.16	-6.31/-5.54	-8.08/-8.88	-11.52/-10.34	-10.79/-6.72	-5.07/-8.97	-8.35/-8.45	-12.18/-6.94	-7.46/-6.13	-7.15/-4.55	-5.18/-8.26	-9.42/-8.88	-8.83/-9.25	-8.54/-5.68	-4.71/-5.64	-5.55/-6.23	-5.92/-4.74	-3.66/-5.56	-7.65/-12.03
Θ(45°)	-4.95/-4.96	-8.17/-6.4	-5.88/-6.28	-6.68/-6.1	-5.63/-5.34	-4.83/-6.69	-8.08/-6.21	-4.67/-3.98	-4.33/-6.8	-6.48/-7.08	-7.59/-7.39	-6.86/-5.04	-6.32/-6	-6.7/-5.73	-7.71/-7.85	-6.92/-6.73	-6.12/-7.22	-6.09/-5.33	-6.19/-8.31	-7.76/-5.61	-5.97/-9.08	-7.84/-5.31	-3.72/-4.47	-3.43/-4.05
Θ(52.5°)	-4.83/-3.94	-3.16/-7.51	-4.43/-3.95	-5.31/-5.1	-6.57/-5.71	-5.93/-6.04	-8.13/-12.14	-6.88/-4.47	-4.45/-6.29	-3.51/-5.5	-7.64/-2.71	-7.2/-3.29	-5.37/-7.66	-6.68/-5.01	-4.06/-4.6	-2.01/-2.08	-1.58/-0.82	-0.93/-1.7	-2.32/-1.48	-1.13/-1.89	-4.34/-3.23	-7.57/-6.78	-5.7/-5.85	-3.65/-3.72
Θ(60°)	-6.27/-4.02	-5.56/-3.2	-4.76/-4.07	-4.47/-4.92	-4.29/-5.4	-6.39/-4.27	-3.35/-4.62	-3.63/-4.86	-5.64/-4.69	-2/-4.46	-5.6/-2.54	-8.07/-5.82	-4.68/-6.44	-5.72/-6.75	-4.81/-2.32	-0.19/-1.94	-0.09/-1.85	-0.24/2.29	2.15/1.24	-0.12/-1.86	-1.56/-3.15	-1.96/-1.96	-3.85/-6.02	-6.89/-5.8
Θ(67.5°)	-6.56/-3.32	-6.76/-4.24	-4.12/-3.24	-5.1/-5.12	-3.41/-3.89	-3.47/-3.16	-2.01/-3.18	-5.74/-8.1	-3.32/-2.42	-2.43/-4.26	-4.11/-5.99	-4.44/-5.32	-5.48/-4.81	-3.36/-4.14	-5.05/-4.24	-5.51/-1.34	-1.92/-4.57	-9.48/-9.39	-6.33/-5.52	-4.23/-4.81	-4.41/-5.59	-2.51/-3.56	-3.34/-1.89	-5.51/-5.83
Θ(75°)	-2.56/-5.9	-3.58/-4.7	-2.8/-1.91	-2.04/-1.88	-3.15/-1.68	-2.16/-0.81	-0.22/-1.67	-2.22/-3.21	-1.41/-1.48	-1.79/-2.46	-5.76/-4.87	-3.86/-5.44	-3.67/-3.29	-3.26/-4.21	-4.37/-5.99	-4.99/-1.59	-3.27/-1.61	-4.72/-7.02	-5.59/-5.53	-5.74/-7.02	-8.22/-6.76	-3.08/-4.53	-4.9/-6	-3.46/-2.33
Θ(82.5°)	-1.25/-5.63	-2.41/-5.25	-2.39/-1.21	-0.21/0.03	-2.38/-1.08	-2.6/0.47	0.67/-0.43	-1.87/-1.29	-0.38/-0.21	-1.44/-2.35	-5.07/-7.73	-2.9/-4.9	-2.74/-3.61	-4.28/-3.59	-3.62/-0.32	0.11/0.46	-2.25/0.86	-1.02/0.13	0.03/0.77	-1.58/-1.76	-0.62/-0.97	0.65/-3.84	-6/-6.79	-6/-2.28
Θ(90°)	-6.73/-4.14	-2.42/-7.91	-2.82/-2.16	-2.52/-1.63	-1.63/-0.85	-1.74/-0.55	0.58/0.51	-0.93/-2.66	-2.61/0.43	-2.3/-2.46	-8.16/-5.35	-6.96/-3.59	-2.65/-8.78	-3.1/-5.32	-5.02/-4.99	-7.54/-3.46	-6.2/-3.21	-2.81/-2.74	-2.31/-2.79	-2.72/-4.82	-4.26/-7.04	-2.73/-5.2	-3.78/-12.87	-9.27/-5.05
Θ(97.5°)	-9.33/-5.02	-3.93/-9.31	-3.36/-5.89	-1.49/-3.06	-1.16/-1.32	-1.88/-1.39	-0.41/-0.87	-2.98/-3.54	-5.62/-1.03	-0.83/-2.15	-6.4/-8.99	-4.16/-6.81	-6.3/-10.55	-5.94/-14.84	-7.02/-6.58	-5.85/-6.7	-7.27/-5.58	-4.22/-3.16	-4.09/-1.82	-7.58/-5.53	-5.75/-8.74	-5.97/-6.67	-7.37/-13.03	-4.65/-7.33
Θ(105°)	-6.31/-7.2	-3.85/-5.23	-4.36/-5.01	-3.06/-2.24	0.44/-0.84	-1.85/-4.01	-4.42/-1.36	-1.63/-2.93	-4.46/-0.84	-0.47/-1.63	-8.16/-5.45	-6.74/-7.36	-6.1/-10.05	-8.18/-8.6	-4.5/-5.95	-5.01/-7.23	-6.89/-5.73	-5.76/-6.65	-17.98/-5.97	-4.93/-3.28	-10.3/-8.36	-3.6/-10.22	-6.07/-14.13	-3.07/-5.8
Θ(112.5°)	-7.27/-6.18	-5.45/-4.39	-7.65/-8.45	-5.89/-1.98	-2.34/-2.06	-2.21/-3.16	-2.69/-0.67	-0.33/-3.76	-2.97/-1.53	-3.65/-6.55	-4.57/-8.66	-7.25/-10.61	-8.05/-7.56	-6.07/-5.04	-8.1/-5.28	-2.62/-4.29	-9.64/-7.62	-7.2/-10.95	-13.64/-10.8	-9.53/-4.28	-5.91/-6.11	-4.02/-9.56	-13.88/-8.11	-5.82/-9.34
Θ(120°)	-11.58/-11.96	-17.15/-9.27	-7.41/-5.92	-7.8/-7.9	-6.7/-9.76	-8.56/-4.71	-3.45/-3.52	-4.18/-7.37	-5.22/-4.29	-7.77/-6.33	-6.41/-8.28	-14.75/-9.85	-11.83/-11.6	-7.36/-6.01	-6.4/-8.48	-13.03/-12.08	-4.61/-7.08	-6.6/-6.74	-6.14/-7.96	-17.59/-18.69	-7.93/-9.85	-7.24/-15.23	-8.63/-19.18	-14.08/-13.35
Θ(127.5°)	-14.84/-16.39	-11.8/-16.64	-17.25/-7.87	-9.06/-11.85	-12.78/-9.37	-9.6/-8.18	-8.83/-9.17	-12.92/-12.62	-7.57/-7.31	-7.4/-13.6	-10.4/-15.94	-18.07/-19.15	-17.8/-9.21	-6.95/-10	-15.04/-12.63	-6.19/-6.95	-6.43/-12.89	-14.76/-13.06	-8/-6.27	-14.92/-13.29	-17.51/-18.83	-16.57/-18.33	-11.79/-11.16	-18.36/-13.52
Θ(135°)	-7.81/-10.1	-11.96/-9.09	-9.39/-12.99	-15.87/-12.18	-11.88/-8.97	-9.57/-12.59	-13.05/-13.66	-12.98/-10.19	-7.78/-8.01	-7.34/-8.57	-14.66/-18.03	-9.26/-18.86	-11.7/-6.06	-12.63/-17.55	-7.67/-12.32	-15.82/-6.3	-10.09/-18.46	-10.34/-17.35	-11.57/-11.47	-19.49/-18.52	-10.23/-13.08	-14.81/-18.37	-13.78/-10.01	-12.3/-11.15
Θ(142.5°)	-7.95/-8.68	-7.73/-6.85	-7.2/-10.77	-11.74/-7.38	-7.41/-6.86	-6.45/-6.95	-6.49/-5.65	-5.63/-7.14	-10.79/-11.24	-8.92/-9.34	-11.39/-14.49	-10.55/-5.3	-5.75/-8.89	-12.61/-9.15	-16.43/-14.65	-10.79/-11.98	-17.49/-16.8	-18.54/-8.69	-8.69/-12.28	-13.37/-12.85	-14.39/-18.86	-17.11/-18.6	-9.47/-6.39	-7.7/-9.06
Θ(150°)	-7.11/-6.42	-7.99/-7.22	-6.58/-4.74	-4.64/-6.21	-9.13/-12.12	-12.1/-9.03	-7.33/-7.25	-8/-8.83	-11.36/-12.19	-9.32/-8.82	-11.69/-9.21	-10.44/-7.3	-6.02/-7.71	-11.85/-15.88	-17.31/-18.73	-17.29/-12.05	-10.56/-14.7	-18.51/-15.36	-11.31/-10.77	-11.53/-9.94	-10.8/-12.08	-9.84/-7.82	-5.67/-5.91	-7.59/-8.09
Θ(157.5°)	-11.85/-6.68	-5.47/-6	-8.96/-10.85	-9.87/-7.61	-6.84/-6.71	-6.96/-6.55	-5.52/-5.21	-4.61/-3.76	-3.56/-4.32	-7.39/-11.82	-12.22/-9.64	-9.01/-7.04	-7.12/-10.29	-14.63/-12.42	-8.71/-7.93	-7.28/-7.69	-7.31/-9.43	-15.06/-16.27	-15.49/-11.98	-9.48/-8.09	-8.46/-9.5	-6.95/-5.07	-4.59/-6.29	-9.7/-11.95
Θ(165°)	-17.71/-13.5	-10.68/-8.56	-7.64/-7.8	-8.83/-11.58	-15.74/-16.16	-15.39/-13.45	-10.73/-10.05	-9.44/-9.48	-10.66/-6.9	-5.3/-4.82	-5.62/-7.87	-10.66/-12.61	-11.93/-9.95	-8.35/-9.02	-10.32/-13.45	-14/-13.03	-13.12/-14.24	-11.18/-9.8	-9.48/-9.61	-10.77/-12.54	-14.57/-15.08	-13.25/-12.08	-11.8/-14.46	-15.68/-15.14
Θ(172.5°)	-19.04/-17.42	-14.54/-15.13	-14.16/-13.85	-13.71/-11.8	-9.99/-9.51	-8.76/-8.43	-7.94/-6.91	-6.66/-6.18	-6.18/-7.07	-9.42/-14.35	-18.01/-19.35	-17.81/-16.18	-11.39/-8.55	-7.71/-9.7	-13.26/-18.44	-18.17/-18.56	-17.71/-17.33	-18.97/-16.15	-13.96/-13.91	-15.55/-19.26	-19.02/-18.36	-17.65/-17.67	-17.57/-18.46	-18.27/-19.06
Θ(180°)	-18.32/-18.92	-18.83/-18.03	-17.97/-18.09	-16.51/-14.17	-14.48/-15.29	-13.61/-13.06	-14.18/-14.63	-16.1/-19.04	-19.45/-18.12	-12.49/-10.4	-10.41/-12.66	-14.16/-15.31	-13.96/-12.88	-13.14/-16.04	-18.68/-17.6	-19.14/-18.33	-19.09/-17.76	-16.69/-15.77	-18.06/-19.44	-18.61/-19.13	-16.97/-15.59	-19.15/-18.23	-15.51/-16.46	-18.21/-17.61
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°)	-12.91/-12.9	-12.11/-11.74	-11.31/-11.39	-12.38/-13.88	-13.52/-17.32	-17.53/-16.69	-18.86/-17.58	-18.41/-18.03	-18.6/-18.63	-17.81/-19	-14.94/-13.52	-13.32/-12.93	-12.58/-12.76	-12.94/-11.73	-10.5/-11.35	-14.97/-13.92	-15.74/-18.76	-17.88/-18.93	-18.75/-18.71	-18.4/-19.16	-18.69/-17.69	-17.78/-16.38	-14.86/-15.52	-14.46/-13.6
Θ(7.5°)	-11.16/-10.3	-10.79/-10.24	-10.06/-9.62	-9.78/-13.25	-15.62/-18.53	-18.95/-18.67	-18.58/-17.94	-19.04/-17.75	-18.72/-18.61	-16.31/-17.14	-16.25/-13.18	-11.8/-11.78	-11.99/-12.09	-12.31/-13.37	-13.7/-13.6	-15.84/-15.45	-16.15/-18.88	-17.44/-18.01	-18.14/-18.76	-18.69/-19	-17.62/-18.95	-17.47/-16.79	-14.03/-13.16	-12.54/-12.24
Θ(15°)	-12.65/-11.55	-10.43/-9.34	-11.78/-13.43	-15.87/-18.07	-19.02/-18.52	-17.77/-17.75	-19.07/-18.51	-17.67/-17.62	-16.38/-17.71	-18.35/-18.87	-17.18/-14.76	-15.43/-15.43	-13.24/-12.25	-12.97/-17.4	-17.98/-16.5	-16.82/-17.89	-18.76/-19.11	-18.49/-17.95	-18.17/-18.75	-19.35/-17.56	-17.61/-17.03	-19.44/-18.9	-18.6/-15.34	-14.57/-13.17
Θ(22.5°)	-13.75/-14.48	-14.85/-13.52	-13.91/-13.52	-15.09/-15.12	-16.39/-15.23	-17.74/-18.63	-17.94/-17.96	-18.05/-18.6	-16.94/-16.35	-18.85/-18.95	-17.21/-15.61	-18.39/-18.12	-15.68/-18.1	-17.42/-16.15	-13.76/-14.33	-18.14/-18.51	-17.76/-18.31	-17.93/-18.09	-17.58/-18.46	-18.6/-18.88	-19.47/-18.49	-18.16/-18.44	-18.42/-18.6	-17.54/-14.37
Θ(30°)	-18.51/-18.02	-19.28/-16.89	-14.08/-14.87	-17.51/-17.9	-17.89/-17.98	-18.72/-18.53	-18.02/-18.56	-18.77/-18.04	-17.09/-18.73	-18.26/-18.77	-14.56/-15.75	-17.59/-16.17	-18.58/-17.72	-16.68/-15.08	-12.41/-15.57	-18.04/-18.54	-18.06/-18.64	-17.6/-18.81	-18.52/-19	-19.23/-18.79	-18.79/-17.58	-18.84/-18.47	-18.38/-18.21	-18.31/-18.71
Θ(37.5°)	-18.69/-18.23	-17.91/-17.57	-16.29/-18.24	-19/-15.61	-14.97/-17.93	-18.12/-17.66	-17.74/-18.55	-18.42/-18.36	-17.52/-17.78	-17.94/-17.98	-18.03/-18.18	-18.82/-18.2	-17.98/-18.91	-18.98/-16.57	-15.28/-18.89	-18.45/-19.29	-19.35/-18.95	-17.28/-18.87	-17.23/-18.42	-18.36/-16.3	-18.77/-18.11	-18.41/-18.32	-17.91/-18.31	-19.22/-17.58
Θ(45°)	-19.75/-17.4	-18.8/-19.32	-19.03/-17.83	-19.22/-14.67	-13.23/-18.85	-18.6/-18.11	-19.27/-18.26	-16.55/-13.93	-15.22/-18.39	-17.71/-18.78	-19.29/-18.16	-13.63/-12.11	-14.8/-17.85	-18.14/-17.46	-17.96/-18.37	-17.34/-15.72	-17.06/-13.48	-16.1/-18.42	-16.59/-13.97	-17.51/-19.06	-15.88/-17.98	-17.74/-18.02	-19.02/-17.67	-13.56/-15.73
Θ(52.5°)	-16.35/-14.22	-11.97/-19.5	-19.27/-19.57	-18.57/-16.27	-13.41/-13.76	-18.86/-17.79	-18.93/-18.22	-18.55/-18.75	-17.49/-17.62	-18.03/-18.97	-12.7/-15.81	-14.07/-16.96	-18.34/-18.68	-18.04/-18.7	-14.94/-17.01	-15.76/-19.25	-15.78/-13.75	-17.56/-18.83	-18.67/-18.4	-18.22/-17.8	-15.6/-11.12	-18.61/-13.19	-17.97/-16.44	-18.64/-14.31
Θ(60°)	-15.78/-16.94	-12.99/-15.8	-18.97/-15.83	-17.31/-16.82	-14.4/-15.28	-17.26/-17.89	-18.14/-18.27	-15.29/-18.62	-18.97/-19.06	-18.02/-14.18	-14.7/-18.5	-16.1/-17.07	-16.5/-17.55	-15.35/-15.57	-14.22/-11.67	-12.3/-13.32	-13.95/-19.42	-18.21/-17.98	-15.81/-16.17	-13.42/-11.79	-12.89/-13.51	-15.37/-16.44	-16.91/-14.7	-18.72/-17.82
Θ(67.5°)	-14.09/-14.36	-11.53/-16.23	-18.14/-19.04	-15.78/-17.29	-17.99/-17.25	-18.94/-17.75	-19.02/-18.64	-18.7/-19.66	-16.68/-12.96	-12.67/-19.1	-18.65/-19.47	-16.91/-18.79	-19.04/-18.56	-17.76/-19.05	-15.79/-12.7	-14.82/-14.48	-13.78/-14.78	-19.31/-16.43	-15.67/-18.67	-18.48/-18.04	-15.28/-13.16	-18.57/-17.79	-18.66/-18.23	-18.62/-19.32
Θ(75°)	-19.13/-18.17	-13.92/-14.18	-18.06/-18.16	-18.95/-19.27	-19.54/-17.17	-17.71/-18.95	-17.59/-15.16	-18.79/-15.6	-11.1/-11.98	-13.06/-17.22	-18.12/-17.6	-17.41/-17.91	-16.62/-19.06	-18.02/-18.5	-17.46/-16.1	-16.97/-18.68	-18.69/-17.98	-17.96/-18.98	-18.32/-16.72	-17.37/-17.92	-18.42/-16.49	-18.57/-17.89	-13.53/-14.84	-18.09/-18.65
Θ(82.5°)	-16.54/-17.98	-18.78/-18.05	-18.09/-17.95	-18.41/-18.52	-15.24/-18.82	-16.43/-18.6	-12.59/-10.35	-14.93/-14.71	-15.14/-13.25	-19.16/-18.67	-12.69/-19.13	-16.36/-17.92	-16.95/-18.14	-18.84/-18.62	-17.49/-17.38	-19.2/-15.38	-15.35/-16.5	-15.85/-14.23	-16.55/-18	-9.94/-17.54	-13.42/-16.12	-18.07/-13.22	-19.17/-15	-9.24/-17.77
Θ(90°)	-19.3/-14.1	-15/-18.6	-18/-15.05	-12.53/-14.98	-11.49/-9.6	-16.44/-17.43	-18.96/-17.53	-18.22/-17.87	-18.33/-18.81	-15.01/-17.67	-16.52/-17.94	-18.78/-19.26	-17.63/-18.65	-18.18/-17.82	-17.46/-16.98	-17.63/-18.09	-16.6/-16.79	-10.71/-13.9	-18.49/-17.64	-9.95/-14.21	-10.82/-19.31	-10/-12.97	-18.29/-17.34	-9.35/-10.66
Θ(97.5°)	-15.53/-13.68	-17.86/-18.49	-11.58/-18.65	-18.74/-11.97	-14.56/-15.17	-14.83/-16.63	-18.31/-18.75	-17.48/-18.05	-19.26/-12.03	-12.06/-18.32	-18.21/-18.13	-16.84/-18.58	-14.32/-19.22	-17.93/-18.76	-18.61/-17.23	-18.05/-17.99	-17.79/-19.19	-17.98/-18.16	-16.13/-19.21	-18.05/-14.48	-11.8/-17.65	-17.92/-11.55	-16.95/-14.28	-13.32/-10.8
Θ(105°)	-18.57/-18.12	-17.99/-18.11	-18.94/-18.11	-18/-18.13	-18.41/-18.93	-17.46/-14.67	-14.86/-18.98	-17.88/-18.53	-18.33/-18.64	-12.57/-17.61	-18.29/-17.99	-13.08/-16.62	-18.67/-17.56	-15.46/-18.27	-15.17/-11.58	-17.73/-18.78	-17.53/-13.7	-16.45/-13.75	-13.96/-10.22	-18.42/-13.56	-18.01/-18.55	-17.44/-17.19	-16.96/-11.3	-10.23/-12.73
Θ(112.5°)	-18.73/-14.72	-19.06/-18.54	-15.04/-15.19	-12.57/-12.46	-12.23/-14.02	-17.82/-17.59	-19.34/-17.82	-18.55/-17.92	-15.83/-12.66	-10.03/-12.44	-18.87/-18.44	-16.37/-18.75	-18.79/-18.95	-17.51/-15.62	-13.35/-12.74	-18.65/-18.82	-14.45/-15.74	-15.3/-11.23	-15.19/-12.74	-9.86/-6.91	-10.08/-18.96	-18.23/-18.21	-18.54/-12.56	-10.31/-9.19
Θ(120°)	-17.59/-14.72	-18.93/-18.18	-11.37/-18.19	-12.55/-12.51	-12.12/-12.14	-13.32/-19	-18.15/-18.82	-15.46/-17.6	-11.82/-12.04	-8.3/-9.56	-17.44/-14.18	-14.24/-18.04	-17.87/-17.58	-14.4/-17.09	-15.84/-9.35	-12.3/-17.81	-15.87/-14.79	-17.74/-13.82	-14.65/-17.69	-9.66/-6.36	-6.59/-13.8	-19.39/-17.95	-18.25/-10.58	-10.37/-11.54
Θ(127.5°)	-15.39/-13.99	-18.33/-17.78	-12.46/-18.22	-14.79/-12.85	-10.61/-11.42	-14.7/-14.59	-16.69/-17.75	-19.18/-19.05	-18.08/-15.7	-13.22/-14.03	-17.81/-13.75	-17.21/-15.48	-18.19/-17.57	-13.92/-14.82	-17.79/-12.3	-17.25/-18.9	-18.92/-18.87	-18.11/-17.58	-9.58/-12.01	-17.19/-10.36	-8.74/-12.79	-15.39/-18.41	-16.1/-13.41	-11.07/-14.54
Θ(135°)	-16.81/-13.59	-16.85/-19.09	-17.16/-17.47	-13.82/-16.8	-14.52/-15.7	-17.99/-18.72	-18.36/-16.27	-18.58/-17.27	-15.84/-14.26	-12.56/-12.51	-12.49/-10.45	-15.99/-17.68	-18.85/-18.04	-18.69/-16.75	-15.81/-12.66	-19.08/-18.31	-14.3/-12.15	-19.26/-12.06	-7.28/-9.97	-19.09/-18.63	-18.53/-18.59	-18.95/-18.87	-17.11/-18.23	-15.87/-18.27
Θ(142.5°)	-16.92/-16.54	-18.57/-19.43	-18.18/-17.63	-13.18/-13.41	-14.56/-16.06	-18.39/-18.7	-17.04/-18.53	-17.84/-18.82	-19.14/-19.16	-19.06/-18.6	-16.16/-12.4	-13.49/-17.59	-16.92/-13.83	-12.45/-14.34	-16.15/-17.84	-17.74/-17.46	-17.71/-18.51	-18.14/-11.54	-7.59/-7.66	-10.14/-13.33	-10.5/-9.11	-12.59/-14.96	-18.69/-18.54	-18.95/-18.15
Θ(150°)	-15.34/-13.85	-16.52/-19.13	-18.68/-17.96	-19.04/-16.09	-18.32/-17.69	-18.72/-18.56	-14.48/-15.55	-15.15/-16.64	-18.05/-18.58	-18.15/-19.02	-18.78/-19.2	-17.68/-16.1	-16.01/-17.52	-16.77/-17.9	-17.56/-19.05	-17.57/-16.09	-14.84/-15.51	-17.5/-16.08	-11.56/-12.74	-14.47/-14.26	-12.29/-11.67	-10.68/-10.81	-15.01/-18.67	-17.68/-18.39
Θ(157.5°)	-18/-16.75	-18.42/-19.03	-19.07/-15.07	-16.95/-18.37	-18.32/-17.18	-16/-15.58	-16.94/-18.05	-18.05/-18.05	-19.62/-15.92	-14.43/-12.27	-11.71/-13.59	-17.49/-19.3	-18.36/-18.06	-16.7/-15.23	-18.12/-18.79	-18.02/-16.86	-19.09/-19.11	-18.16/-18.74	-18.82/-16.65	-14.21/-12.8	-11.28/-11.72	-12.65/-12.32	-13.03/-12.74	-12.1/-15.16
Θ(165°)	-18.72/-15.11	-13.65/-13.84	-15.14/-15.15	-14.77/-16.14	-18.96/-18.56	-18.03/-18.89	-17.6/-18.1	-18.73/-18.49	-19/-18.07	-17.39/-13.94	-13.31/-14.88	-15.14/-17.33	-17.63/-18.83	-18.93/-17.72	-17.26/-14.79	-13.28/-12.75	-15.12/-15.72	-17.52/-18.89	-18.4/-17.43	-14.56/-14.09	-13.05/-12.48	-12.93/-13.25	-13.58/-14.35	-17.04/-17.73
Θ(172.5°)	-19.04/-17.72	-14.65/-12.52	-12.1/-11.78	-9.84/-9.27	-10.7/-11.52	-11.98/-13.01	-12.19/-11.98	-14.48/-17.61	-17.9/-18.12	-19.3/-16.35	-14.11/-13.6	-15.39/-17.8	-19.2/-18.56	-19.3/-15.49	-12.58/-11.23	-9.95/-10.01	-11.83/-12.06	-13.33/-14.8	-16.73/-17.89	-16.45/-17.51	-18.03/-17.79	-18.57/-17.67	-18.41/-17.75	-18.13/-17.16
Θ(180°)	-18.13/-19.16	-18.11/-18.46	-18.34/-19.49	-17.96/-16.15	-17.28/-18.52	-18.26/-18.43	-17.57/-17.99	-18.49/-18.19	-16.36/-17.71	-18.35/-19.3	-18.36/-18.95	-18.92/-16.58	-16.38/-16.13	-16.1/-15.57	-17.06/-18.09	-15.58/-15.99	-15.79/-15.85	-14.92/-14.49	-16.19/-15.73	-14.52/-15.31	-14.26/-13.8	-15.3/-15.66	-17.48/-18.09	-18.5/-19.07
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°)	-18.72/-18.87	-18.39/-18	-18.5/-18.86	-18.1/-17.53	-18.37/-17.89	-15.24/-13.7	-12.74/-12.06	-11.52/-12.29	-11.66/-11.09	-12.05/-12.74	-13.51/-15.47	-16/-16.26	-18.67/-17.4	-17.03/-18.92	-18.28/-18.76	-18.48/-15.38	-15.48/-13.76	-12.54/-13.3	-11.74/-11.7	-11.77/-11.58	-12.41/-12.57	-12.31/-13.73	-16.04/-17.79	-19/-19.54
Θ(7.5°)	-16.17/-15.5	-16.14/-17.12	-18.59/-16.92	-16.04/-14.95	-15.11/-14.31	-14.4/-13.92	-15.22/-15.12	-14.58/-16.15	-15.5/-14.52	-16.03/-16.74	-18.05/-19.25	-17.75/-17.72	-18.57/-19.75	-18.25/-18.44	-16.2/-14.6	-15.15/-14.21	-12.25/-12.38	-11.33/-11.42	-11.65/-10.32	-12.02/-11.65	-11.73/-14.59	-14.31/-14.17	-16.06/-18.67	-17.43/-15.79
Θ(15°)	-12.9/-9.94	-10.07/-12.23	-14.04/-14.92	-15.06/-17.97	-17.17/-12.87	-11.49/-10.35	-10.46/-10.37	-10.69/-13.33	-14.62/-19.39	-19.29/-18.63	-18.35/-18.23	-13.49/-12.3	-15.54/-17.71	-17.94/-14.87	-13.73/-12.96	-12.11/-10.5	-9.55/-9.1	-9.72/-10.33	-10.26/-10.57	-10.32/-9.29	-9.35/-11.11	-10.88/-11.25	-14.86/-13.76	-14.14/-13.39
Θ(22.5°)	-12.74/-12.65	-11.8/-9.26	-9.27/-11.22	-16.63/-12.43	-9.1/-8.91	-9.79/-14.15	-16.95/-15	-12.37/-10.3	-8.83/-8.72	-9.1/-10.79	-19.23/-17.06	-12.5/-13.95	-17.57/-14.3	-12.49/-11.42	-10.82/-12.13	-14.77/-13.46	-11.05/-11.08	-11.76/-11.04	-10.97/-10.68	-9.52/-8.96	-8.52/-8.71	-9.69/-10.07	-11.59/-13.16	-15.48/-13.29
Θ(30°)	-10.46/-10.41	-9.95/-9.8	-8.73/-7.88	-11.8/-9.84	-9.3/-15.41	-18.64/-12.34	-11.03/-9.13	-7.6/-11.22	-13.83/-13.09	-9.7/-12.88	-12.13/-8.87	-10.72/-11.96	-9.79/-10.57	-10.7/-7.71	-5.69/-8.32	-8.19/-5.23	-5.53/-6.98	-6.17/-4.93	-4.74/-5.89	-8.68/-14.53	-12.98/-11.36	-12.86/-14.06	-13.99/-14.12	-12.47/-17.64
Θ(37.5°)	-8.48/-10.71	-9.06/-10.86	-7.03/-6.1	-8.83/-6.39	-6.68/-7.52	-7.29/-8.2	-6.84/-4.91	-4.69/-7.08	-7.87/-11.07	-9.39/-13.97	-8.82/-6.44	-11.48/-7.71	-9.1/-7.78	-6.91/-7.23	-6.25/-9.67	-5.18/-6.97	-9.82/-10.7	-9.46/-6.7	-5.19/-6.51	-8.11/-4.46	-3.86/-6.61	-5.43/-5.28	-4.77/-8.47	-13.78/-12.2
Θ(45°)	-5.96/-9.2	-6.16/-4.7	-5.76/-4.75	-4.65/-5.74	-6.99/-6.78	-7.71/-5.53	-6.25/-10.09	-9.39/-9.45	-5.52/-6.3	-7.27/-4.61	-7.66/-7.38	-9.73/-5.58	-4.94/-5.94	-5.41/-6.03	-5.96/-8.38	-8/-7.5	-8.15/-8.31	-7.89/-7.66	-7.69/-6.13	-5.81/-6.06	-7/-7.5	-5.67/-4.53	-2.31/-3.97	-2.75/-4.97
Θ(52.5°)	-2.88/-5.05	-5.41/-4.87	-2.36/-4.53	-3.82/-4.35	-4.58/-5.87	-4.42/-2.59	-2.39/-4.37	-7.71/-4.56	-3.75/-5.32	-4.37/-2.73	-8.16/-3.26	-5.47/-6.77	-2.76/-3.94	-7.47/-6.58	-5.35/-6.37	-2.61/-1.8	-1.77/-0.19	-2.42/-3.5	-2.73/-1.75	-0.79/-5.12	-3.76/-5.44	-7.38/-6.12	-4.53/-2.59	-3.41/-3.48
Θ(60°)	-4.13/-7.85	-2.38/-5.68	-4.79/-5.22	-4.63/-4.38	-4.62/-6.94	-5.04/-3.37	-1.73/-2.68	-5.61/-3.8	-4.51/-4.12	-5.33/-3.45	-5.63/-3.38	-5.95/-5.09	-3.28/-3.44	-6.43/-6.75	-4.49/-2.62	-0.55/-1.71	0.22/1	0.9/1.91	2.82/1.51	0.76/-0.87	-1.87/-0.67	-1.79/-1.52	-5.69/-6.9	-4.47/-6.17
Θ(67.5°)	-8.18/-3.26	-6.89/-4.21	-4.54/-5.32	-4.01/-1.48	-2.81/-5.05	-5.93/-3.14	-1.29/-3.34	-2.72/-4.09	-3.81/-2.74	-4.64/-3.06	-4.32/-5.24	-4.63/-3.56	-3.28/-9.81	-3.64/-3.35	-2.49/-2.76	-3.58/-1.99	-2.77/-4.46	-6.31/-6.99	-4.39/-4	-3.33/-3.36	-3.38/-1.03	-2.56/-3.37	-3.47/-2.66	-8.94/-8.21
Θ(75°)	-5.85/-3.09	-5.32/-4.53	-4.16/-4.83	-2.48/-1.31	0.02/0.58	-1.94/-1.35	0.33/-1.09	-2.78/-2.47	-1.01/0.22	-2.85/-0.8	-4.51/-6.38	-3.75/-4.11	-5.36/-1.62	-2.31/-4.77	-3.91/-7.08	-4.37/-2.03	-4.09/-3.7	-3.87/-6.92	-5.88/-3.44	-6.97/-12.61	-6.19/-7.08	-3.16/-6.5	-4.21/-4.45	-4.4/-4.17
Θ(82.5°)	-2.68/-5.59	-2.3/-4.73	-2.74/-3.94	-1.49/-2.28	0.48/0.98	0.12/-0.03	2.51/2.33	-1.82/-3.4	0.97/1.69	-1.62/0.1	-4.23/-9.43	-4.08/-1.77	-4.2/-0.64	-2.58/-8.08	-2.91/-1.93	-1.35/-0.14	-1.96/1.59	-0.67/-0.8	-1.36/-0.49	-4.25/-1.47	-0.72/0.1	-1.77/-5.92	-5.97/-5.38	-4.47/-1.22
Θ(90°)	-5.67/-3.15	-3.13/-5.65	-3.02/-3.26	-2.64/-2.4	-0.49/-0.86	-1.15/-1.61	1.59/2.9	-0.31/-0.75	-1.32/0.46	-1.51/0.25	-9.96/-9.54	-4.53/-3.6	-2.6/-6.42	-4.19/-6.54	-2.02/-2.62	-5.57/-4.66	-9.74/-2.92	-2.02/-0.85	-4.11/-3.25	-2.86/-4.71	-5.84/-6.17	-4.43/-5.62	-5.61/-10.31	-4.17/-3.45
Θ(97.5°)	-13.04/-2.84	-3.73/-6.2	-3.11/-3.63	-2.29/-4.9	-0.32/-1.39	-1.6/-2.54	0.67/0.68	-0.11/-1.77	-3.02/-3.08	-2.26/-0.47	-4.77/-7.55	-6.41/-7.28	-5.64/-13.25	-6.24/-15.8	-6.2/-4.74	-4.26/-9.89	-9.2/-4.85	-3.3/-1.12	-3.87/-2.17	-5.25/-5.65	-4.64/-10.63	-11/-11.29	-10.2/-8.89	-3.71/-5.26
Θ(105°)	-7.14/-6.76	-4.87/-4.87	-3/-6.43	-1.79/-4.38	0.7/-0.45	-1.11/-3.08	-1.23/-2.26	-4.67/-5.47	-3.21/-0.76	0.3/-0.86	-2.86/-7.46	-8.13/-8.76	-5.23/-15.65	-8.63/-15	-3.4/-7.11	-3.87/-9.13	-12.07/-6.03	-4.84/-5.09	-18.21/-4.62	-2.83/-2.48	-11.84/-8.95	-5/-13.76	-6.1/-7.73	-3.97/-5.15
Θ(112.5°)	-6.83/-7.48	-6.74/-5.56	-9.12/-6.29	-4.36/-6.34	-1.52/-1.74	-2.88/-5.96	-4.92/-0.24	-3.09/-3.07	-2.98/0.41	-1.41/-4.47	-8.58/-6.38	-6.42/-9.49	-6.45/-8.26	-5.11/-4.64	-4.83/-5.99	-1.28/-3.2	-8.68/-6.27	-6.63/-8.19	-13.97/-12.38	-6.28/-6.81	-5.05/-8.36	-3.56/-14.78	-9.79/-5.23	-6.41/-12.2
Θ(120°)	-10.62/-12.8	-10.84/-7.93	-9.33/-10.24	-10.59/-5.85	-6.65/-6.74	-5.63/-4.6	-4.74/-2.97	-3.43/-4.52	-9.01/-6.01	-9/-9.42	-7.39/-8.31	-10.04/-15.1	-8.75/-7.13	-11.52/-5.26	-7.04/-7.99	-11.62/-12.06	-3.73/-9	-7.51/-5.8	-5.6/-8.94	-18.88/-16.42	-6.42/-10.86	-8.62/-11.18	-10.5/-14.43	-16.69/-17.15
Θ(127.5°)	-9.16/-19	-15.19/-18	-13.29/-9.81	-13.21/-12.8	-8.04/-11.76	-12.22/-8.27	-4.47/-6.97	-10.65/-19.33	-9.26/-8.83	-5.49/-7.43	-13.47/-17.84	-17.94/-12.41	-11.3/-14.77	-7.33/-6.31	-14.85/-17.51	-7.86/-5.79	-6.62/-11.99	-16/-11.59	-10.54/-10.27	-16.93/-11.48	-18.49/-18.71	-19.36/-14.19	-10.23/-13.09	-17.76/-12.5
Θ(135°)	-8.94/-12.81	-10.91/-10.49	-10.32/-17.93	-9.77/-10.45	-10.71/-12.13	-12.88/-12.72	-17.84/-18.92	-19.07/-14.88	-10.54/-8.61	-9.14/-8.9	-8.49/-18.5	-11.87/-15.68	-12.58/-7.85	-9.09/-17.05	-7.91/-9.31	-18.56/-7.17	-9.56/-18.15	-11.85/-12.98	-10.47/-10.81	-15.27/-16.82	-10.25/-15.06	-16.91/-18.72	-12.01/-14.64	-10.54/-9.9
Θ(142.5°)	-8.61/-9.47	-8.04/-7.2	-8.5/-12.67	-9.28/-7.61	-6.46/-6.33	-8.08/-8.97	-6.83/-5.6	-4.62/-4.39	-7.91/-11.37	-13.11/-7.36	-8.31/-15.26	-18.3/-7.47	-3.93/-6.48	-11.02/-8.73	-10.25/-14.06	-10.43/-10.18	-14.23/-17.37	-14.05/-7.19	-9.42/-15.38	-14.31/-11.63	-15.21/-17.98	-18.33/-13.38	-6.87/-6.45	-8.78/-9.49
Θ(150°)	-7.39/-7.99	-8.48/-8.13	-5.52/-3.31	-4.34/-6.48	-11.42/-11.92	-9.66/-7.55	-6.77/-5.43	-5.21/-5.34	-6.32/-10.05	-8.8/-9.44	-15/-11.49	-10.05/-9.47	-5.21/-5.8	-8.14/-9.63	-11.21/-18.24	-19.51/-11.49	-9.74/-11.48	-18.24/-16.69	-15.79/-13.99	-12.43/-12.02	-11.15/-10.04	-10.78/-7.6	-4.64/-5.14	-6.75/-8.02
Θ(157.5°)	-9.23/-5.86	-5.5/-5.47	-7.43/-8.09	-6.01/-4.75	-4.66/-5.07	-5.15/-5.31	-5.6/-5.97	-5.4/-6.08	-5.05/-4.63	-6.17/-8.62	-9.52/-11.31	-13/-8.68	-6.7/-7.92	-11.23/-10.82	-8.34/-8.18	-7.16/-6.52	-7.01/-9.36	-11.39/-13.74	-13.24/-10.62	-8.49/-8.39	-9.15/-7	-6.11/-4.52	-4.38/-6.79	-10.92/-11.86
Θ(165°)	-12.75/-8.86	-7.4/-6.38	-6.66/-9.75	-11.88/-12.73	-11.31/-9.37	-9.32/-8.54	-8.89/-7.67	-6.94/-8.17	-9.67/-10.36	-7.42/-6.33	-7.09/-7.41	-7.75/-9.35	-12.56/-12.95	-10.34/-10.78	-13.06/-15.36	-13.57/-11.05	-12.88/-11.62	-9.87/-8.16	-7.57/-8.62	-9.55/-11.26	-15.54/-15.73	-14.21/-12.22	-13.2/-14.24	-16.22/-15.98
Θ(172.5°)	-19.13/-15.61	-14.63/-16.47	-15.04/-14.18	-14.23/-12.88	-10.81/-10	-9.21/-8.25	-7.1/-6.81	-5.78/-4.85	-4.52/-5.04	-6.88/-10.36	-12.39/-13.29	-15.49/-18.87	-18.48/-12.13	-8.55/-9.34	-13.73/-18.71	-18.31/-15.32	-17.2/-19.5	-18.32/-12.57	-10.74/-12.12	-13.85/-15.64	-17.78/-18.91	-17.43/-18.57	-18.9/-18.27	-18.52/-18.2
Θ(180°)	-17.98/-17.78	-19.05/-17.83	-18.2/-17.31	-17.69/-18.54	-18.93/-18.68	-17.48/-18.76	-18.35/-19.04	-19.2/-18.44	-18.62/-18.72	-16.43/-13.36	-13.68/-16.47	-18.96/-19.58	-14.75/-11.63	-10.44/-11.25	-14.1/-16.83	-16.79/-16.28	-16.29/-18.13	-18.05/-17.19	-18.62/-18.9	-19.22/-17.4	-17.29/-18.55	-17.8/-17.23	-16.08/-18.09	-17.75/-18.81
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°)	-15.95/-16.35	-14.56/-15.47	-16.01/-18.64	-19.44/-17.92	-19.27/-18.53	-18.52/-18.3	-19/-16.87	-18.73/-17.28	-16.65/-16.46	-14.89/-14.54	-12.03/-12.3	-15.04/-16.35	-18.4/-18.91	-17.21/-15.5	-14.69/-18.43	-18.44/-19.03	-18.29/-18.2	-18.37/-17.87	-17.55/-18.31	-16.86/-15.54	-14.99/-15.72	-15.86/-17.1	-15.23/-13.65	-15.19/-15.64
Θ(7.5°)	-9.82/-10.37	-10.96/-15.7	-19.03/-19.22	-18.6/-18.27	-16.18/-17.01	-18.62/-17.52	-17.8/-19.22	-17.95/-19.2	-17.93/-18.65	-18.54/-16.92	-18.99/-18.46	-19.54/-14.85	-15.79/-16.07	-14.65/-14.99	-14.17/-15.59	-17.93/-17.67	-16.69/-18.69	-18.74/-18.04	-18.13/-18.1	-18.2/-19.2	-16.31/-16.5	-16.6/-15.08	-11.63/-9.45	-10.49/-10.34
Θ(15°)	-10.48/-10.69	-13.21/-18.2	-14.91/-11.62	-11.45/-12.09	-11.57/-16.35	-18.68/-17.82	-17.98/-17.73	-17.85/-18.98	-15.86/-12.24	-14.41/-16.01	-15.56/-18.01	-18.63/-16.08	-12.85/-12.02	-12.37/-15.38	-18.03/-19.11	-18.17/-17.58	-19.22/-18.2	-18.43/-16.96	-15.05/-16.28	-14.41/-16.74	-18.77/-17.5	-16.13/-12.79	-13.76/-18.04	-14.13/-11.12
Θ(22.5°)	-13.11/-11.47	-13.18/-17.22	-14.63/-14.65	-16.85/-16.16	-16.36/-18.82	-19.09/-17.74	-18.67/-17.88	-19.06/-17.29	-18.15/-17.76	-18.58/-18.8	-17.27/-12.47	-13.28/-18.57	-17.37/-15.26	-18.44/-18.53	-19.19/-16.15	-16.08/-19.76	-17.59/-18.64	-18.99/-17.88	-16.13/-17.26	-14.38/-16.01	-16.66/-14.46	-15.03/-13.74	-11.81/-11.79	-14.53/-16.97
Θ(30°)	-14.81/-11.92	-11.35/-14.33	-18.4/-17.99	-17.52/-19.28	-18/-17.75	-18.41/-16.85	-16.94/-19.16	-17.61/-17.93	-18.96/-18.02	-18.96/-18.12	-19.28/-16.64	-11.53/-14.99	-18.11/-17.96	-12.94/-12.42	-15.26/-13.76	-15.79/-19.04	-17.88/-18.87	-17.91/-17.91	-18.79/-19.09	-17.46/-16.52	-13.8/-17.51	-18.76/-13.43	-17.29/-18.07	-16.59/-18.65
Θ(37.5°)	-18.47/-19.62	-15.79/-14.19	-18.33/-11.91	-17.47/-18.87	-17.17/-17.52	-18.45/-15.54	-18.78/-18.58	-18.85/-18	-18.94/-18.04	-18.71/-19.18	-18.01/-18.3	-14.63/-17.42	-18.61/-19.43	-12.29/-13.63	-10.57/-12.66	-14.44/-13.49	-12.74/-17.99	-18.17/-17.47	-17.99/-18.77	-17.98/-16.1	-14.12/-13.36	-14.67/-15.39	-17.95/-15.66	-17.18/-19.11
Θ(45°)	-18.64/-14.03	-11.98/-16.44	-17.87/-18.18	-18/-14.22	-13.31/-15.87	-19.29/-19.01	-19.02/-19.25	-19.18/-17.79	-14.54/-13.13	-19.47/-19.04	-18.44/-17.97	-17.89/-19.29	-18.22/-17.85	-13.05/-18.34	-17.16/-19.12	-18.23/-18	-19.38/-15.03	-19.08/-16.88	-11/-15.04	-18.21/-15.15	-13.71/-18.72	-17.48/-18.25	-18.1/-19.2	-18.13/-18.09
Θ(52.5°)	-13.94/-15.71	-11.34/-16.72	-17.79/-18.68	-18.85/-18.95	-17.86/-19.19	-15.89/-18.62	-18.35/-18.37	-13.25/-15.85	-15.75/-18.06	-18.72/-18.47	-17.99/-18.18	-14.76/-18.81	-18.07/-19.01	-18.03/-18.85	-17.64/-17.67	-19.28/-17.67	-18.93/-15.96	-16.38/-17.98	-18.68/-18.46	-18.98/-16.08	-16.88/-18.24	-16.82/-14.65	-16.2/-18.34	-18.72/-16.61
Θ(60°)	-13.35/-15.52	-11.61/-15.36	-15.53/-18.21	-18.47/-18.93	-15.76/-18.99	-18.64/-18.64	-18.32/-18.48	-17.28/-15.02	-12.74/-15.88	-18.11/-17.79	-19/-18.9	-16.54/-19.06	-17.91/-17.17	-18.85/-18.73	-15.95/-12.95	-10.02/-12.89	-13.26/-18.77	-18.01/-17.88	-16.23/-12.43	-11.71/-11.43	-9.26/-11.98	-14.98/-12.1	-14/-15.41	-17.57/-17.71
Θ(67.5°)	-15.48/-17.03	-17.67/-18.26	-18.06/-17.9	-18.19/-18.84	-18.5/-17.8	-14.21/-16.55	-17.8/-19.28	-18.19/-17.08	-19.07/-18.96	-18.77/-17.94	-17.82/-17.29	-17.6/-19.42	-18.88/-18.35	-18.41/-14.15	-16.82/-12.26	-13.57/-12.24	-9.78/-16.47	-12.61/-13	-13.57/-9.46	-16.76/-12.76	-17.44/-12.1	-14.59/-17.44	-15.65/-11.87	-17.98/-18.93
Θ(75°)	-16.02/-14.75	-16.69/-18.04	-17.96/-14.75	-18.17/-15.81	-17.99/-18.46	-15.82/-18.36	-18.99/-17.48	-18.6/-17.9	-18.15/-11.76	-14.13/-17.67	-15.13/-18.49	-18.35/-18.83	-17.41/-19.27	-18.69/-18.09	-18.13/-18.24	-17.51/-18.9	-19.03/-15.82	-18.03/-18.55	-8.1/-11.3	-10.14/-14.31	-18.08/-13.71	-17.32/-17.99	-17.85/-13.89	-17.77/-18.74
Θ(82.5°)	-18.42/-19.06	-16.75/-17.79	-18.42/-19.19	-19.08/-14.76	-14.18/-18.4	-16.12/-12.38	-15.46/-17.84	-16.8/-16.79	-18.31/-11.93	-17.76/-16.71	-15.68/-16.66	-19.12/-18.7	-18.46/-14.98	-16.02/-18.52	-18.39/-17.32	-19.3/-17.76	-19.45/-16.89	-18.81/-12.49	-17.43/-18.48	-9.47/-19.05	-17.99/-18.07	-15/-12.52	-13.78/-7.94	-11.11/-17.79
Θ(90°)	-12.27/-14.14	-17.44/-12.48	-18.4/-18.77	-12.79/-18.26	-15.65/-18.64	-18.73/-16.92	-18.97/-16.92	-15.7/-12.05	-18.81/-13.58	-19.08/-17.67	-17.5/-11.91	-14.96/-18.66	-18.84/-17.57	-18.09/-15.17	-17.28/-18.71	-10.86/-19.41	-15.95/-15.95	-11.61/-14.72	-13.23/-18.54	-8.65/-11.57	-14.39/-11.57	-10.97/-15.73	-16.71/-12.27	-9.03/-14.79
Θ(97.5°)	-15.81/-19.15	-12.89/-13.27	-18.14/-13.77	-11.28/-18.4	-15.47/-17.51	-16.09/-18.43	-17.44/-17.73	-17.38/-13.01	-16.48/-14.64	-13.39/-14.7	-13.01/-14.77	-16.61/-18.62	-13.23/-15.63	-17.59/-15.5	-15.46/-19.01	-18.22/-18.92	-18.43/-18.4	-11.35/-17.98	-10.7/-18.7	-18.13/-14.07	-12.85/-17.75	-13.04/-12.73	-14.75/-10.03	-7.61/-14.43
Θ(105°)	-17.03/-18.92	-13.41/-18.72	-18.07/-17.26	-17.33/-14.24	-15.41/-19.1	-19.14/-17.84	-19.21/-14.82	-19.56/-15.54	-17.87/-16.52	-18.15/-14.97	-14.33/-14.81	-17.39/-15.01	-19.09/-18.14	-18.72/-16.65	-17.96/-16.9	-18.71/-14.68	-17.97/-9	-12.35/-13.67	-12.16/-13.63	-16.13/-8.79	-12.66/-11.18	-13.08/-12.94	-13.22/-8.42	-11.25/-14.97
Θ(112.5°)	-13.43/-16.6	-16.78/-9.6	-16.83/-13.46	-16.34/-16.77	-16.06/-19.79	-18.09/-18.93	-18.8/-18.1	-18.12/-18.54	-18.3/-19.6	-19.04/-9.71	-12.59/-18.25	-17.12/-18.33	-18.58/-19.28	-18.95/-11.53	-14.97/-15.35	-18.26/-18.84	-13.02/-17.39	-18.44/-12.7	-16.65/-16.56	-10.21/-6.52	-13.43/-17.9	-18.15/-17.3	-18.21/-12.98	-9/-14.45
Θ(120°)	-15.54/-18.3	-15.68/-11.63	-19.34/-13.27	-15.21/-13.76	-11.43/-15.35	-17.74/-19.01	-15.42/-17.95	-14.92/-18.03	-18.06/-14.46	-14.52/-11.37	-18.66/-18.71	-17.24/-19.08	-19.16/-17.9	-11.78/-9.83	-18.67/-11.89	-10/-10.33	-10.63/-18.58	-17.59/-11.21	-11.7/-18.46	-11.76/-6.42	-7.17/-10.41	-15.16/-18.45	-15.7/-9.53	-9.94/-12.79
Θ(127.5°)	-14.31/-18.71	-18.72/-11.76	-18.97/-14.77	-16.5/-13.29	-10.36/-10.73	-13.8/-18.82	-15.95/-17.35	-13.88/-16.79	-15.32/-16.26	-17.52/-16.16	-18.76/-17.78	-12.71/-18.7	-12.79/-14.81	-18.17/-14.91	-12.8/-12.7	-13.96/-13.23	-18.41/-17.38	-19.26/-11.12	-8.07/-10.82	-14.63/-8.12	-8.54/-9.98	-10.82/-17.53	-17.81/-8.15	-8.02/-13.09
Θ(135°)	-16.69/-18.97	-14.42/-11.4	-18.44/-15.9	-18.39/-18.17	-12.7/-13.41	-15.43/-18.4	-18.9/-18.47	-17.59/-15.21	-12.25/-15.67	-15.48/-19.14	-18.46/-17.79	-17.62/-15.23	-17.93/-18.29	-16.27/-10.05	-15.75/-19.2	-17.82/-18.51	-13.95/-16.58	-19.07/-14.94	-8.85/-14.07	-18.79/-18.67	-17.74/-15.39	-12.57/-18.1	-14.58/-14.05	-13.62/-16.62
Θ(142.5°)	-18.36/-19.28	-18.88/-17.23	-17.47/-12.98	-14.95/-18.41	-13.35/-10.41	-12.47/-15.01	-17.69/-19.21	-17.05/-13.22	-13.82/-16.21	-18.12/-19.14	-19.26/-17.59	-18.81/-19.06	-18.1/-19.69	-13.19/-13.61	-18.42/-16.62	-12.69/-13.9	-17.58/-18.79	-17.52/-16.34	-7.85/-6.37	-8.94/-9.28	-8.04/-8.09	-10.02/-18.11	-13.71/-14.02	-18.23/-18.53
Θ(150°)	-12.97/-18.15	-18.57/-18.7	-17.78/-18.67	-14.5/-15.72	-18.13/-15.14	-13.69/-18.44	-17.89/-18.36	-19.06/-17.73	-18.85/-18.82	-14.66/-13.51	-17.35/-18.62	-14.22/-19.03	-18.94/-14.67	-14.45/-17.95	-17.35/-17.86	-18.61/-15.07	-11.37/-12.73	-15.54/-18.69	-15.63/-13.59	-14.75/-12.84	-9.66/-8.98	-8.86/-13.49	-18.6/-16.76	-13.75/-12.62
Θ(157.5°)	-12.1/-13.5	-15.17/-16.9	-18.54/-17.91	-14.22/-12.27	-14.32/-17.29	-18.08/-18.58	-14.95/-16.54	-14.37/-17.67	-17.56/-19.03	-18.75/-19.08	-14.2/-9.77	-12.23/-18.85	-16.67/-16.68	-18.19/-17.18	-18.2/-18.9	-18.82/-14.72	-15.75/-18.72	-18.64/-14.98	-16.91/-17.02	-15.14/-13.16	-9.67/-10.04	-10.46/-12.06	-17.75/-17.4	-17.57/-15.79

ϴ(165°)	-9.89/-8.89	-8.47/-9.63	-12.19/-15.99	-17.86/-16.85	-14.18/-11.94	-13.99/-17.66	-15.56/-19.24	-18.83/-16.5	-19.04/-16.01	-15.09/-14.93	-11.87/-9.93	-12.86/-18.37	-18.9/-17.86	-17.76/-17.7	-18.92/-18.61	-15.35/-13.11	-12.56/-13.42	-12.79/-15.62	-17.7/-18.55	-14.6/-14.21	-13.68/-14.67	-15.22/-17.33	-17.77/-18.61	-18/-16
ϴ(172.5°)	-11.42/-10.37	-9.53/-10.06	-10.26/-10.96	-12.26/-15.07	-13.97/-12.37	-12.29/-9.85	-12.49/-11.92	-13.74/-16.36	-19/-18.12	-16.17/-15.63	-13.41/-12.06	-14.77/-18.82	-19.32/-19.1	-19.02/-18.16	-17.45/-16.72	-16.41/-14.69	-17.15/-14.77	-15.76/-15.84	-18.36/-18.7	-19.28/-18.82	-18.91/-17.67	-18.62/-18.14	-15.79/-16.25	-18.05/-17.77
ϴ(180°)	-13.45/-12.5	-13.91/-14.32	-14.39/-15.92	-15.36/-13.94	-14.06/-14.01	-13.7/-10.68	-13.13/-12.47	-18.83/-18.48	-18.92/-19.17	-18.73/-17.03	-14.64/-15.57	-18.67/-17.9	-18.53/-17.6	-18.32/-17.17	-15.12/-16.61	-18.13/-18.84	-17.42/-19.01	-18.63/-17.99	-19.13/-18.44	-17.35/-18.38	-19/-18.02	-17.67/-17.99	-18.81/-18.54	-18.89/-17.2
Freq(Hz)	5.6G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
ϴ(0°)	-18.97/-18.24	-17.27/-18.5	-18.21/-17.31	-16.62/-17.76	-15.06/-13.95	-12.61/-12.35	-16.53/-14.47	-14.7/-14.74	-14.21/-18.69	-19.29/-17.91	-17.8/-18.95	-19.27/-17.74	-18.29/-16.85	-16.61/-17.58	-18.03/-15.9	-14.18/-13.29	-11.89/-14.31	-14.33/-13.99	-14.12/-14.43	-16.75/-16.47	-18.42/-18.34	-17.88/-17.89	-18.36/-17.38	-18.35/-18.62
ϴ(7.5°)	-18.81/-17.65	-15.27/-13.91	-14.4/-13.47	-12.46/-14.18	-14.78/-14.28	-15.1/-15.99	-15.9/-18.95	-18.08/-17.72	-16.4/-15.45	-18.51/-17.7	-17.35/-18.75	-18.78/-17.62	-18.01/-16.29	-15.34/-16.38	-17.5/-16.64	-14.2/-13.85	-12.85/-13.18	-14.44/-13.27	-13.73/-13.31	-12.27/-13.69	-13/-13.01	-13.86/-13.67	-12.2/-14.79	-18.96/-18.29
ϴ(15°)	-9.84/-12.25	-15.85/-15.56	-10.68/-8	-6.73/-6.73	-8.83/-10.01	-10.44/-10.55	-8.86/-8.5	-7.14/-6.55	-6.68/-6.35	-7.91/-9.45	-9.14/-11.46	-16.32/-17.42	-12.31/-10.08	-9.92/-11.15	-12.84/-15.08	-12.96/-10.76	-10.05/-9.31	-8.53/-7.71	-6.34/-6.24	-6.44/-6.51	-8.44/-8.21	-8.48/-9.77	-9.95/-9.52	-9.34/-9.39
ϴ(22.5°)	-5.79/-6.32	-10.05/-16.4	-17.78/-10.96	-9.1/-13.69	-17.24/-11.3	-6.87/-5.85	-5.52/-6.63	-9.05/-10.08	-11.63/-8.57	-11.19/-17.41	-12.53/-12.12	-10.94/-9.19	-8.74/-8.47	-7.4/-8.14	-11.07/-11.83	-9.82/-8.3	-8.12/-8.96	-7.77/-7.16	-6.08/-5.63	-6.39/-6.03	-6.41/-7.74	-8.92/-10.4	-8.76/-7.5	-7.6/-7.49
ϴ(30°)	-9.08/-7.86	-6.86/-6.45	-11.75/-7.29	-7.13/-11.69	-9.57/-5.76	-4.54/-6.21	-6.85/-7.19	-6.24/-5.13	-4.85/-3.96	-6.33/-4.86	-6.23/-9.23	-11.52/-7.13	-7.99/-9.34	-11.31/-9.26	-13.64/-8.46	-4.86/-5.22	-6.24/-5.32	-4.86/-6.24	-6.87/-5.62	-6.09/-4.85	-4.78/-4.45	-5.62/-7.4	-8.05/-12.82	-6.31/-6.04
ϴ(37.5°)	-7.81/-6	-8.22/-4.06	-5.38/-6.83	-9.34/-9.72	-10.63/-9.83	-8.34/-8.07	-6.89/-6.79	-7.96/-6.8	-6.44/-5.24	-9.84/-5.6	-5.77/-6.32	-6.59/-7.3	-7.57/-7.14	-5.06/-4.2	-5.33/-4.82	-5.61/-5.4	-3.77/-2.98	-3.36/-2.64	-2.63/-2.41	-2.94/-6.37	-7.82/-8.93	-7.87/-9.52	-8.57/-6.35	-8.54/-7.37
ϴ(45°)	-7.23/-6.85	-5.03/-6.81	-3.77/-6.94	-6.09/-6.36	-6.06/-6.38	-5.92/-4.98	-3.22/-3.14	-5.42/-4.72	-3.81/-5.11	-6.67/-6.37	-5.33/-5.84	-7.61/-7.2	-7.18/-4.56	-4.81/-6.34	-4.35/-3.23	-3.44/-5.52	-5.41/-5.77	-4.43/-5.14	-6.25/-6.46	-7.78/-6.29	-5.47/-4.76	-4.37/-4.23	-4.32/-4.56	-6.39/-6.08
ϴ(52.5°)	-5.06/-4.8	-4.86/-5.55	-4.64/-2.65	-3.17/-6.23	-3.43/-4.69	-3.95/-3.53	-4.85/-4.93	-4.93/-2.66	-3.92/-3.96	-4.17/-5.78	-4.91/-6.55	-5.3/-5.46	-7.23/-4.59	-4.29/-5.42	-4.38/-5.67	-6.06/-4.37	-5.76/-7.56	-5.76/-5.23	-4.72/-2.7	-6.88/-5.88	-7.17/-4.74	-5.43/-1.99	-3.42/-3.98	-3.69/-4.01
ϴ(60°)	-7.34/-2.97	-5.67/-2.22	-4.21/-2.72	-0.16/-4.22	-1.56/-3.03	-2.47/-4.8	-5.67/-2.97	-7.03/-2.81	-2.5/-2.88	-3.05/-2.76	-8.53/-4.52	-3.93/-4.81	-4.66/-2.93	-3.24/-4.89	-2.89/-4.01	-0.64/0.87	1.46/3.09	2.71/2.71	2.36/1.93	1.33/0.74	-0.44/-1.4	-2.16/-5.42	-5.72/-2.39	-4.98/-3.55
ϴ(67.5°)	-7.39/-3.93	-1.59/-4.81	-3.08/-4.02	-0.31/-2.38	-1.62/-1.69	-1.5/-1.05	-0.67/0.01	-3.84/-2.57	-2.71/-1.79	-1.86/-4.29	-5.35/-4.7	-6.14/-2.78	-3.22/-4.71	-6.05/-5.94	-3.5/-4.22	-3.18/-5.6	-4.02/-5.58	-3.92/-2.39	-1.92/-4.46	-3.89/-3.54	-0.94/-3.06	-3.7/-3.83	-3.32/-11.97	-4/-2.95
ϴ(75°)	-4.71/-5.7	-2/-2.48	-2.55/-3.14	-2.73/-0.87	-1.09/-2.05	-2.57/-1.29	-1.11/-1	-3.44/-4.06	-5.54/-1.25	-4.14/-3.86	-3.71/-3.29	-8.06/-3.21	-5.4/-7.9	-2.96/-2.66	-3.32/-1.17	-1.63/-0.61	-1.13/-1.92	-2.2/-3.26	-2.07/-0.23	-2.86/-3.81	-1.91/-4.36	-2.39/-4.63	-4.35/-5.74	-4.98/-4.9
ϴ(82.5°)	-4.42/-0.8	-3.06/0.66	-2.54/-0.45	-2.48/-1.07	-0.72/0.61	-0.39/-1.74	-2.24/-1.62	-1.69/-1.2	-2.9/0.01	0.87/-1.18	-4.07/-2.35	-8.15/-4.42	-4.08/-3.43	0.62/-4.32	-6.86/-3.57	-3/-0.01	-3.3/-1.09	-3.22/-1.78	-1.99/-9.64	-3.91/-5.32	-0.52/-4.21	-2.03/-7.13	-3.63/-4.68	-2.17/-2.66
ϴ(90°)	-2.44/-4.79	-0.56/-0.31	-1.2/-3.17	-2.17/-2.02	0.19/1.47	0.52/-1.82	-1.37/0.64	1.15/-1.75	0.77/1.54	1.65/-1.26	-2.62/-3.18	-5.59/-4.55	-1.81/-2.3	-3.45/-5.1	-0.28/-1.45	-6.14/-7.43	-12.32/-3.01	-3.32/-1.91	-9.31/-1.63	-2.68/-2.6	-2.84/-5.36	-2.59/-7.16	-5.11/-5.92	-7.66/-1.88
ϴ(97.5°)	-5.3/-3.45	-2.5/-1.35	-3.88/-2.39	-5.6/-2.05	-4.76/-0.99	-0.58/-4.55	-5.33/-1.95	0.78/-3.47	-1.78/-0.82	-1.22/-1.1	-7.28/-2.58	-7.35/-2.82	-2.09/-9.11	-4.58/-6	-11.48/-7.79	-4.04/-2.96	-13.15/-6.84	-4.84/-1.25	-2.93/-4.13	-5/-9	-5.51/-10.66	-9.85/-18.77	-6.71/-8.09	-4.46/-6.76
ϴ(105°)	-9.53/-2.64	-3.47/-0.95	-4.07/-3.31	-4.02/-2.14	-4.17/-0.94	-0.98/-1.5	0.06/-0.11	1.53/-1.23	-5.06/-2.42	1.05/-2.34	-3.76/-4.8	-6.81/-6.99	-3.61/-12.42	-9.9/-10.08	-4.32/-11.88	-5.56/-18.14	-18.73/-7.15	-5.88/-4.3	-14.52/-2.93	-7.48/-7.75	-12.15/-13.18	-15.97/-8.82	-8.97/-17.27	-0.47/-4.35
ϴ(112.5°)	-8.89/-3.66	-6.34/-4.12	-5.58/-2.93	-4.8/-1.92	-0.88/-0.26	-1.91/-3	-1.93/-2.62	-0.45/-1.95	-2.5/-1.47	-0.2/-2.06	-6.21/-4.06	-11.22/-5.81	-13.7/-10.9	-10.2/-6.6	-3.82/-9.69	-2.99/-3.17	-8.3/-4.67	-6.79/-8.78	-14.98/-10.11	-8.11/-5.62	-6.98/-8.83	-9.65/-11.03	-7.67/-9.16	-5.65/-3.29
ϴ(120°)	-10.66/-16.16	-8.01/-11.41	-8.3/-13.19	-7.14/-14.45	-5.39/-4.45	-5.64/-8.92	-7.1/-6.29	-4.88/-6.52	-3.85/-5.5	-4.18/-7.63	-6.12/-7.22	-10.77/-16.44	-9.55/-18.09	-9.49/-11	-5.79/-8.14	-8.3/-12.09	-4.89/-8.73	-10.13/-8.81	-6.32/-10.34	-11.75/-19.09	-6.23/-17.17	-18.1/-6.65	-10.69/-18.21	-10/-9.88
ϴ(127.5°)	-10.3/-18.26	-17.09/-18.13	-16.98/-13.77	-18.82/-14.6	-17.75/-15.61	-12.55/-12.26	-12.2/-11.76	-11.88/-8.08	-9.55/-14.2	-15.67/-11.68	-13.47/-11.5	-17.93/-17.5	-18.28/-13.64	-11.94/-4.78	-9.31/-14.33	-12.69/-7.24	-7.17/-4	-18.85/-16.01	-7.14/-8.58	-16.18/-17.99	-14.31/-18.57	-14.53/-9.35	-15.52/-14.42	-11.83/-12.58
ϴ(135°)	-8.85/-14.95	-12.2/-18.31	-14.42/-11.11	-12.59/-13.44	-8.82/-10.09	-11.1/-12.87	-8.59/-7.67	-9.66/-13.74	-18.4/-13.05	-12.81/-11.54	-11.98/-12.28	-17.94/-9.25	-15.25/-11.9	-8.42/-9.37	-13.98/-12.61	-19.38/-8.53	-10.5/-18.06	-11.72/-9.78	-14.07/-19.09	-12.3/-8.36	-9.91/-18.5	-18.04/-15.31	-12.64/-11.24	-10.35/-12.97
ϴ(142.5°)	-5.21/-7.66	-10.21/-9.9	-9.16/-7.63	-7.37/-10.44	-9.1/-8.43	-9.28/-10.32	-14.89/-17.47	-13.49/-8.37	-4.95/-4.67	-6.1/-10.49	-13.51/-9.5	-14.3/-15.63	-6.74/-3.55	-5.66/-11.5	-12.35/-18.89	-17.81/-14.16	-16.22/-15.11	-10.22/-6.89	-8.05/-15.92	-12.33/-10.3	-19.79/-17.22	-12.85/-5.3	-5.07/-10.82	-11.48/-6.19
ϴ(150°)	-6.33/-5.77	-6.62/-4.65	-5.63/-8.4	-6.91/-6.06	-4.53/-3.76	-4.15/-3.8	-3.32/-3.39	-2.71/-2.64	-2.28/-4.36	-7.38/-9.53	-6.87/-11.05	-9.7/-6.39	-8.52/-8.63	-7.61/-7.57	-8.74/-11.09	-12.58/-17.53	-15.94/-14.38	-17.53/-18.52	-17.03/-14.47	-9.43/-7.29	-7.88/-8.56	-5.32/-2.18	-2.91/-7.86	-10.27/-8.13
ϴ(157.5°)	-2.26/-1.96	-5.38/-11.21	-5.93/-2.35	-2.23/-2.53	-4.19/-6.28	-7.12/-8.77	-8.56/-7.28	-6.56/-5.6	-5.4/-4.5	-5.4/-6.24	-5.63/-6.09	-5.65/-8.01	-9.63/-8.87	-7.16/-7.57	-7.96/-8.54	-8.24/-10.05	-9.85/-8.56	-9.58/-9.66	-8.54/-8.91	-9.29/-9.76	-9.2/-7.86	-6.89/-6.66	-12.54/-16.23	-7.11/-4.13
ϴ(165°)	-3.65/-2.7	-3.57/-5.66	-7.15/-5.78	-4.87/-5.72	-5.72/-4.57	-4.33/-3.99	-2.98/-3.59	-3.18/-3.93	-4.29/-5.25	-4.67/-4.33	-6.42/-9.43	-7.85/-6.4	-6.45/-9.14	-8.45/-7.68	-8.19/-12	-17.42/-17.68	-13.58/-14.61	-10.98/-7.7	-7.02/-6.69	-8.88/-10.51	-11.51/-9.63	-9.41/-11.56	-12.9/-11.73	-10.49/-6.64
ϴ(172.5°)	-18.93/-15.23	-12.18/-11.13	-9.39/-7.48	-6.46/-6.2	-6.61/-7.24	-7.32/-7.13	-6.6/-7.02	-6.07/-5.58	-3.84/-2.96	-4.29/-6.72	-9.35/-8.37	-7.92/-8.83	-11.75/-18.78	-14.6/-12.97	-15.99/-18.17	-12.82/-8.28	-7.19/-8.32	-11.01/-11.71	-13.22/-16.15	-17.56/-18.25	-18.7/-17.29	-17.33/-17.6	-15.82/-15.37	-16.97/-17.09
ϴ(180°)	-18.97/-18.77	-19.44/-19.27	-18.97/-18.31	-18.96/-18.82	-17.89/-15.72	-12.68/-12.9	-12.53/-9.83	-8.38/-8.32	-8.9/-12.04	-16.5/-16.26	-11.19/-9.92	-12.45/-16.08	-17.81/-19.59	-14.52/-13.79	-14.47/-16.49	-17.12/-13.76	-12.89/-14.12	-15.81/-16.98	-18.06/-17.64	-18.12/-17.69	-15.47/-15.69	-17.45/-18.36	-17.93/-19.36	-19.38/-17.36
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°)	-17.19/-19.22	-18.85/-17.48	-18.51/-18.92	-18.8/-18.99	-17.95/-17.76	-19.35/-17.67	-17.92/-19.03	-18.66/-18	-18.21/-18.35	-19.21/-19.11	-18.95/-18.88	-18.37/-18.1	-19.14/-17.16	-18.5/-17.59	-17.45/-17.93	-18.7/-19.37	-18.88/-17.82	-18.13/-18.63	-19.25/-17.99	-18.66/-17.9	-18.43/-17.97	-19.26/-18.44	-18.94/-19.07	-19.13/-18.59
ϴ(7.5°)	-18.09/-17.82	-19.39/-17.83	-16.59/-17.2	-16.16/-15.83	-18.55/-17.91	-17.86/-17.88	-18.94/-18.44	-15.6/-13.25	-13.42/-14.73	-15/-17.72	-18.42/-17.65	-17.4/-18.11	-17.69/-18.4	-17.13/-15.61	-16.15/-15.14	-17.06/-17.75	-18.24/-17.94	-18.16/-18.64	-18.55/-17.39	-19.3/-18.33	-18.94/-17.86	-15.43/-14.93	-14.26/-15.82	-18.1/-19.19
ϴ(15°)	-18.53/-17.75	-19.1/-16.06	-13.16/-12.36	-14.2/-13.86	-15.04/-17.87	-18.61/-18.94	-18.82/-18.26	-16.69/-19.61	-17.07/-17.34	-17.82/-14.59	-15.52/-16.57	-17.67/-17.06	-18.18/-17.98	-18.45/-19.27	-16.95/-16.47	-18.4/-18.17	-18.62/-17.1	-18.39/-19.22	-17.49/-19.24	-18.16/-18.47	-19/-18.96	-18.83/-19.38	-17.56/-17.26	-18.41/-18.26
ϴ(22.5°)	-15.46/-15.18	-17.49/-17.63	-18.42/-18.45	-18.57/-15.86	-15.14/-17.81	-18.47/-17.47	-18.37/-17.65	-18.85/-17.54	-17.98/-18.31	-16.98/-19.13	-18.07/-18.94	-19.17/-16.86	-19.25/-18.85	-17.88/-18.06	-18.8/-18.82	-18.46/-18.1	-18.59/-17.75	-18.89/-19.13	-18.77/-17.26	-19/-18.79	-18.23/-17.49	-16.47/-13.97	-15.86/-17.82	-19.08/-15.4
ϴ(30°)	-13.17/-12.15	-15.35/-18.25	-14.17/-14.82	-18.92/-16.06	-18.43/-18.18	-15.42/-15.19	-16.97/-16.94	-18.83/-18.41	-18.83/-14.37	-14.28/-18.86	-19.23/-18.31	-18.4/-14.19	-14.84/-16.46	-17.91/-14.67	-12.38/-13	-14.17/-18.41	-18.31/-18.59	-18.47/-17.82	-18.45/-19.07	-13.86/-14.94	-14.75/-13.18	-10.4/-10.28	-16.52/-17.6	-14.78/-13.58
ϴ(37.5°)	-14.62/-15.15	-14.39/-18.44	-12.68/-14.96	-17.28/-11.82	-14.43/-18.58	-15.95/-18.23	-18.43/-17.94	-18.21/-18.27	-17.95/-17.93	-17.32/-19.24	-18.52/-18.37	-17.36/-13.8	-14.94/-18.44	-12.04/-14.03	-12.3/-11.29	-12.39/-10.71	-12.52/-10.83	-17.47/-17.41	-19.12/-17.17	-16.6/-14.3	-13.94/-14.02	-16.04/-17.8	-13.45/-16.13	-18.04/-15.76
ϴ(45°)	-18.58/-12.33	-9.88/-18.02	-15.26/-17.22	-18.83/-14.48	-19.02/-16.29	-18.96/-17.88	-11.81/-16.99	-17.87/-18.15	-19.09/-18.73	-18.61/-17.39	-18.03/-17.98	-17.51/-16.1	-12.07/-17.02	-18.89/-14.13	-13.94/-18.74	-19.01/-19.18	-18.81/-18.55	-17.33/-19.33	-13.28/-18.06	-18.07/-15.22	-13.73/-18.03	-15.2/-16.23	-18.85/-18.18	-18.15/-18.49
ϴ(52.5°)	-17.35/-9.39	-11.27/-19.09	-18.25/-19.24	-18.98/-18.77	-18.52/-17.92	-17.71/-10.32	-11.43/-18.16	-17.48/-15.38	-18.56/-18.3	-18.17/-18.66	-18.36/-17.68	-16.56/-17.75	-18.46/-18.02	-19.08/-18.88	-18.81/-18.1	-17.17/-15.42	-14.97/-13.58	-16.69/-18.21	-17.51/-18.51	-15.08/-17.63	-12.31/-18.78	-15.4/-18.7	-18.66/-17.91	-18.47/-17.31
ϴ(60°)	-19.17/-14.08	-17.65/-13.44	-18.12/-17.06	-13.8/-18.19	-18.39/-17.64	-17.36/-13.34	-18.21/-19.21	-17.68/-17.24	-18.23/-18.23	-14.02/-17.97	-17.78/-13.03	-14.94/-16.15	-19.47/-18.11	-15.95/-18.79	-12.44/-17.73	-10.89/-12.55	-11.8/-17.17	-17.31/-19.14	-16.92/-11.25	-15.27/-10.7	-12.85/-11.63	-15.33/-15.69	-14.73/-19.05	-15.95/-14.82
ϴ(67.5°)	-17.98/-17.95	-18.62/-18.01	-18.99/-18.4	-17.53/-18.22	-18.35/-19.06	-17.06/-16.05	-18.54/-18.72	-18.57/-18.67	-18.87/-19.03	-18.24/-18.52	-17.64/-16.85	-13/-18.03	-17.69/-18.57	-16.72/-17.81	-14.08/-9.99	-15.34/-10.52	-6.67/-16.05	-15.46/-11.58	-14.61/-7.43	-13.29/-9.25	-13.39/-11.86	-12/-12.66	-14.76/-15.9	-18.29/-12.55
ϴ(75°)	-16.07/-15.25	-13.54/-14.27	-15.65/-19.17	-11.79/-18.43	-13.58/-11.73	-18.92/-18.57	-14.43/-18.18	-17.95/-18.78	-17.08/-18.34	-18.08/-13.14	-15.33/-17.32	-15.34/-17.17	-18.09/-17.86	-18.98/-19.05	-13.44/-15.57	-17.15/-19.18	-14.7/-13.57	-15.57/-18.17	-10.97/-8.77	-9.86/-11.48	-17.14/-12.95	-14.07/-18.19	-11.36/-11.06	-18.08/-13.45
ϴ(82.5°)	-17.31/-16.17	-17.63/-15.11	-13.59/-19.32	-12.16/-18.62	-10.74/-11	-13.72/-16.27	-14.9/-17.45	-18.08/-17.68	-19.15/-8.44	-13.26/-16.79	-14.35/-17.54	-18.06/-18.37	-18.92/-18.57	-18.78/-19.35	-18.55/-18.5	-18.87/-18.82	-18.1/-15.52	-18.19/-12.12	-13.73/-16.39	-10.36/-18.23	-19.42/-17.92	-15.28/-19.11	-10.08/-7.65	-18.13/-19.32
ϴ(90°)	-10.5/-14.96	-11.35/-15.41	-18.49/-17.24	-19.06/-19.38	-13.83/-18.22	-17.08/-15.82	-15.01/-18.02	-17.93/-18.45	-14.55/-6.59	-12.67/-18.56	-17.46/-18.23	-16.7/-17.86	-18.73/-18.24	-18.11/-16.47	-17.77/-16.07	-12.24/-18.85	-17.21/-14.41	-15.48/-11.27	-13.14/-14.11	-9.61/-18.39	-18.03/-9.9	-16.43/-17.96	-14.82/-9.62	-8.36/-12.82
ϴ(97.5°)	-13.94/-7.79	-12.54/-16.43	-12.58/-16.61	-17.83/-11.12	-10.7/-13.74	-12.45/-18.19	-19.1/-15.32	-15.66/-12.69	-18.05/-12.99	-15.72/-13.95	-11.89/-18.43	-18.92/-18.81	-13.13/-18.38	-18.77/-12.65	-17.3/-18.27	-19.14/-10.68	-17.92/-15.78	-14.33/-14.2	-12.29/-12.88	-18.46/-12.32	-14.07/-17.37	-11.78/-14.11	-14.31/-10.85	-8.86/-18.02
ϴ(105°)	-10.91/-14.31	-17.71/-9.83	-13.95/-17.31	-12.15/-11	-8.28/-14.03	-10.06/-19.02	-15.05/-17.81	-16.95/-13.19	-14.56/-6.77	-10.04/-19.05	-6.86/-9.95	-14.77/-15.08	-17.32/-17.96	-15.13/-14.31	-19.41/-18.29	-17.53/-11.23	-17.96/-12.82	-14.23/-16.01	-15.62/-17.12	-19.05/-8.72	-15.33/-13.57	-12.01/-14.65	-17.64/-9.49	-10.07/-18.58
ϴ(112.5°)	-9.25/-18.13	-11.29/-12.13	-14.74/-19.97	-18.78/-15.97	-10.8/-18.05	-18.83/-17.38	-15.21/-17.11	-16.81/-13.41	-14.55/-11.48	-19.28/-11.79	-9.47/-8.59	-14.88/-15.27	-19.03/-17.85	-18.42/-14.24	-13.99/-14.79	-18.37/-13.34	-18.76/-16.88	-18.91/-10.65	-15.45/-15.96	-9.09/-6.32	-13.2/-17.27	-17.07/-18.35	-18.8/-9.96	-8.02/-19.27
ϴ(120°)	-16/-13.52	-12.23/-9.88	-18.74/-18.94	-16.07/-9.98	-9.28/-17.45	-16.33/-17.48	-19.17/-19.08	-14.31/-12.42	-16.68/-12.52	-9.76/-8.5	-11.21/-10.81	-14.51/-11.42	-16.84/-16.33	-18.24/-10.88	-12.6/-15.57	-10.18/-10.47	-11.81/-12.52	-16.16/-13.8	-13.12/-16.74	-8.79/-5.58	-8.02/-12.47	-12.84/-18.7	-10.66/-7.83	-9.65/-13.64
ϴ(127.5°)	-11.94/-18.31	-9.31/-12.15	-12.69/-11.89	-16.62/-9.96	-8.92/-18.59	-18.99/-13.32	-18.21/-19	-18.73/-13.61	-13.32/-10.17	-14.45/-9.19	-12.28/-17.14	-14.79/-15.42	-15.86/-9.34	-18.24/-17.55	-8.16/-8.59	-8.15/-18.97	-14.57/-17.1	-14.01/-16.55	-12.43/-14.36	-12.69/-11.59	-10.79/-8.03	-8.35/-17.51	-11.2/-5.2	-10.17/-16.29
ϴ(135°)	-11.95/-16.79	-18.65/-17.3	-12.45/-11.96	-19.06/-9.2	-6.27/-9.41	-13.77/-12.6	-14.32/-13.89	-13.62/-14.96	-17.55/-16	-12.83/-12.35	-18.79/-17.95	-17.88/-15.34	-11.72/-18.81	-17.15/-8.08	-9.04/-19.12	-11.88/-15.86	-10.81/-12.83	-17.81/-13.28	-8.85/-9.27	-17.95/-19.45	-18.78/-14.15	-13.53/-14.72	-11.69/-12.48	-12.92/-18.91
ϴ(142.5°)	-18.17/-19.15	-17.85/-18.9	-16.25/-14.05	-18.09/-16.96	-9.94/-8.75	-10.07/-9.66	-13.66/-19.29	-17.95/-17.83	-18.34/-18.22	-18.2/-18.19	-16.59/-10.52	-11.16/-15.17	-19.23/-15.84	-14.49/-13.57	-18.36/-10.22	-7.89/-10.51	-13.35/-12.1	-11.98/-17.2	-10.65/-7.49	-9.88/-11.18	-10.97/-10.81	-13.39/-13.84	-10.04/-14.98	-19.1/-19.35
ϴ(150°)	-15.78/-18.86	-18.4/-14.64	-13.73/-15.73	-17.81/-18.53	-17.1/-11.3	-10.41/-9.18	-12.51/-18.95	-18.28/-19.14	-17.82/-19.08	-12.87/-9.16	-10.15/-14.51	-14.14/-9.68	-12.24/-18.83	-18.96/-18.33	-18.82/-19.16	-18.6/-18.62	-14.73/-14.9	-17.11/-18.24	-19.06/-14.45	-14.87/-13.95	-10.75/-8.89	-8.79/-15.8	-18.3/-16.31	-13.37/-12.2
ϴ(157.5°)	-13.38/-12.54	-12.51/-12	-12.15/-13.84	-14.91/-14.69	-19.08/-18.92	-18.83/-17.7	-18.19/-18.2	-17.04/-18.83	-18.08/-16.79	-13.6/-17.62	-16.24/-9.55	-9.72/-12.85	-13.55/-15.37	-16.78/-18.78	-18.06/-18.53	-17.69/-18.26	-18.91/-19.06	-15.79/-17.67	-19.22/-19.12	-15.63/-14.26	-10.83/-9.78	-10.63/-13.71	-18.55/-18.42	-17.99/-14.27
ϴ(165°)	-9.14/-8.7	-8.82/-9.35	-11.21/-12.12	-12.2/-12.02	-10.4/-13.28	-16.94/-16.19	-17.96/-18.71	-16.93/-17.73	-17.6/-14.66	-16.4/-10.29	-7.88/-7.79	-8.94/-12.03	-14.83/-18.4	-17.9/-18.08	-15.38/-18.53	-15.25/-12.12	-11.61/-12.57	-13.95/-19.65	-18/-17.33	-18.41/-17.34	-18.13/-18.36	-18.82/-18.97	-18.01/-15.41	-13.5/-11.18
ϴ(172.5°)	-8.84/-8.03	-7.64/-7.87	-8.35/-10.36	-12.56/-13.75	-14.61/-16.23	-13.85/-13.95	-12.73/-13.13	-14.07/-14.12	-18.5/-18.94	-17.38/-11.93	-8.95/-8.76	-10.9/-14.29	-16.64/-19.26	-18.15/-17.66	-18.04/-18.2	-18.23/-18.37	-17.82/-19.08	-18.91/-15.13	-13.47/-14.96	-16.11/-19.18	-17.64/-17.37	-14.59/-12.09	-10.95/-9.97	-9.6/-9.72
ϴ(180°)	-6.98/-6.41	-5.97/-6.49	-7.29/-7.58	-7.73/-8.26	-9.11/-8.93	-8.95/-10.75	-11.71/-12.92	-14.42/-17.46	-15.76/-12.53	-12.06/-10.88	-11.14/-11.35	-11.63/-10.91	-11.01/-10.47	-9.11/-9.31	-8.49/-7.84	-8.43/-9.28	-9.58/-12.44	-13.17/-14.52	-16.29/-16.38	-18.51/-18.23	-16.18/-15.36	-14.36/-12.37	-10.87/-9.01	-7.95/-7.55
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°)	-17.75/-18.92	-17.76/-18.96	-17.93/-18.62	-19.04/-18.6	-17.68/-18.09	-17.59/-17.8	-18.71/-19.21	-17.55/-18.38	-18.05/-18.46	-17.77/-17.58	-17.75/-17.84	-18.35/-18.23	-18.86/-18.97	-18.67/-18.23	-18.35/-18.84	-18.9/-19.04	-19.16/-18.59	-18.49/-18.62	-18.1/-18.68	-18.12/-18.85	-17.67/-18.95	-17.45/-17.65	-17.91/-18.2	-19.04/-18.94
ϴ(7.5°)	-13.12/-13.16	-13.95/-14.24	-15.04/-16.55	-15.84/-16.13	-15.55/-14.11	-12.73/-12.89	-11.55/-11.18	-12.78/-14.58	-18.48/-17.34	-19.08/-18	-18.63/-17.65	-16.8/-15.14	-16.11/-16.24	-18.5/-18.91	-17.87/-17.03	-14.41/-16.89	-17.51/-17.14	-17.41/-17.19	-18.77/-19.43	-17.54/-18.66	-18.18/-18.73	-17.49/-18.52	-18.62/-18.05	-19.04/-16.12
ϴ(15°)	-16.04/-9.89	-8.09/-8.18	-10.26/-15.63	-17.66/-15.67	-13/-14.3	-13.57/-14	-12.97/-12.51	-14.75/-14.05	-17.03/-14.85	-11.86/-12.25	-11.92/-12.34	-14.77/-14.22	-15.69/-14.53	-14.1/-12.22	-11.76/-10.31	-8.85/-9.95	-8.65/-8.9	-10.47/-11.53	-13.02/-14.18	-14.68/-19.19	-17.4/-17.62	-18.06/-13.28	-11.17/-11.38	-14.92/-18.58
ϴ(22.5°)	-10.29/-17.6	-9.62/-6.91	-7.59/-10.25	-13.39/-9.72	-6.84/-5.21	-4.55/-6.66	-8.55/-8.42	-7.36/-5.94	-6.58/-7.33	-5.14/-3.28	-4.83/-6.57	-8.37/-12.91	-13.45/-11.62	-8.55/-5.89	-7.41/-11.64	-15.76/-12.46	-9.52/-8.68	-7.27/-6.16	-5.54/-4.11	-3.81/-4.4	-4.33/-5.34	-9.32/-11.05	-7.85/-6.36	-7.62/-7.5
ϴ(30°)	-3.22/-5.21	-13.58/-9.48	-5.37/-7.62	-10.61/-7.27	-6.33/-7.43	-9.16/-10.6	-7.61/-6.99	-9.86/-7.49	-6.15/-5.56	-5.59/-5.45	-8.73/-4.94	-3.51/-6.44	-8.32/-10.17	-7.9/-7.63	-8.27/-10.25	-10.17/-3.83	-3.59/-5.7	-5.93/-4.75	-5.47/-5.64	-6.71/-5.66	-6.69/-7.4	-9.76/-14	-7.62/-6.14	-5.73/-6.27
ϴ(37.5°)	-8.01/-5.18	-2.51/-6.7	-10.41/-8.14	-7.59/-7.99	-4.95/-5.17	-5.56/-2.92	-1.94/-4.22	-6.65/-8.8	-6.94/-4.27	-3/-4.1	-8.13/-4.04	-8.46/-5.07	-3.66/-8.73	-10.1/-4.28	-2.18/-4.22	-3.64/-2.1	-2.35/-2.9	-2.2/-2.87	-3.62/-4.38	-4.2/-4.92	-4.32/-3.07	-3.8/-4.66	-5.15/-8.45	-5.88/-7.21
ϴ(45°)	-7.38/-6.18	-9.75/-4.57	-9.5/-6.16	-9.25/-8.52	-8.21/-8.19	-7.29/-7.85	-8.78/-8.48	-6.71/-7.18	-4.94/-3.14	-2.62/-4.75	-4.77/-6.02	-4.02/-6.33	-7.93/-2.92	-3.61/-5.83	-5.76/-5.64	-3.79/-3.97	-3.6/-3.62	-2.02/-1.68	-4.37/-4.96	-4.69/-4.18	-4.7/-5.19	-5.16/-5.88	-5.33/-5.52	-5.77/-7.54
ϴ(52.5°)	-4.7/-8.58	-5.18/-4.55	-7.06/-3.55	-8.49/-1.64	-7.5/-6.64	-8.89/-5.91	-3.07/-5.62	-8.68/-6.9	-3.47/-2.51	-4.44/-2.73	-6.22/-7.54	-4.48/-4.82	-5.38/-7.95	-4.01/-5.33	-3.49/-3.66	-7.02/-6.1	-10.93/-9.36	-11.7/-12.33	-5.53/-4.6	-5.1/-6.96	-7.15/-5.43	-3.77/-5.05	-6.51/-3.27	-3.77/-3.97
ϴ(60°)	-2.09/-6.74	-1.79/-5.08	-5.99/-1.12	-10.6/-0.52	-2.58/-2.39	-4.43/-1.56	0.87/0.85	-1.15/-2.89	-2.04/-0.27	-1.36/-1.71	-4.83/-9.77	-1.48/-5.39	-3.38/-2.78	-2.03/-3.22	-5.28/-2.56	-3.26/0.48	0.81/2.04	2.37/1.42	0.24/1	1.7/-0.49	-1.46/-2.29	-1.51/-1.89	-2.25/-2.55	-5.72/-4.38
ϴ(67.5°)	-5.66/-0.87	-4.73/-1.13	-5.02/-2.77	-5.87/-1.43	-0.26/-1.5	-2.97/-2.17	0.04/1.38	-0.96/-2.19	0.45/-2.78	-1.62/-2.74	-6.84/-1.16	-3.46/-3.48	-2.6/-2.1	-3.26/-7.01	-4.34/-4.24	-5.42/-3	-2.98/-3.33	-3.76/-3.5	-1.82/-3.33	-1.73/-4.08	-2.41/-2.1	-2.73/-4.67	-10.45/-2.41	-2.65/-3.85
ϴ(75°)	-4.76/-3.91	-1.48/-3.89	-2.45/-3.07	-1.33/-1.58	-1.73/0.13	-1.4/-1.62	-1.32/0.97	-0.95/-0.59	-2.94/-2.44	0.06/-5.12	-4.6/-2.62	-3.55/-5.6	-1.14/-7.37	-4.99/-4.35	-4.69/-0.77	-1.16/-0.06	0.14/0.34	-0.44/-1.31	-1.19/-0.94	-3.32/-1.98	-3.88/-1.65	-1.24/-8.6	-4.3/-8.75	-5.59/-2.17
ϴ(82.5°)	-3.45/-2.61	-1.36/-2.35	-1.06/-0.59	-1.09/1.18	0.53/0.37	-1.99/-0.02	0.18/2.11	-0.76/-2.16	-1.8/0.71	-3.05/-2.38	-2.9/-2.01	-3.86/-3.67	-4.08/-3.51	-1.93/-2.7	-6.1/-3.72	-4.02/-3.14	-4.79/-1.5	-3.03/-6.79	-5.59/-3.57	-3.89/-7.12	-3.78/-6.5	-4.34/-5.34	-1.77/-4.68	-3.82/-3.8
ϴ(90°)	-4.92/-0.37	-5.26/-1.53	-1.47/0.71	-2.61/-0.22	-0.79/0.66	0.04/1.53	0.57/2.51	1.67/-1.01	-2.62/1.81	-0.34/0.8	-3.56/-0.33	-6.94/-3.93	-3.64/-0.88	-3.57/-7.36	-4.33/-0.15	-1.85/-3.25	-6.26/-2.1	-2.15/-4.66	-5.68/-2.13	-3.48/-3.18	-1.84/-3.38	-3.11/-2.9	-6.61/-8.03	-3.52/-1.33
ϴ(97.5°)	-1.78/-10.34	-5.98/-4.4	-2.2/-6.02	-4.02/-8.14	-1.43/-0.81	-1.04/-0.58	-1.16/1.51	-0.32/-0.74	-3.24/0.53	1.67/-3.58	-0.9/-8.63	-3.69/-4.8	-1.65/-9.32	-7.92/-5.16	-8.54/-11.98	-8.51/-4.3	-14.04/-3.17	-7.14/-2.59	-3.63/-6.39	-5.02/-4.57	-8.44/-10.91	-14.63/-7.67	-3.81/-8.41	-16.18/-14.05
ϴ(105°)	-9.65/-4.29	-5.9/-2.04	-3.81/-2.56	-4.55/-3.19	-2.35/-1.26	-0.93/-2.96	-3.52/-0.78	-3.16/-2.07	-2.38/-3.45	-5.51/-1.38	-6.29/-4.12	-5.55/-6.76	-5.95/-15.99	-7.56/-7.17	-11.91/-13.67	-10.14/-15.45	-16.17/-6.72	-8.22/-3.54	-7.49/-3.51	-7.58/-12.28	-6.17/-6.54	-11.47/-12.34	-14.67/-5.32	-2.57/-10.41
ϴ(112.5°)	-10.32/-2.32	-7.02/-3.87	-3.34/-3.16	-3.37/-1.58	-7.14/-2.85	-2.61/-3.45	-3.64/-3.01	-2.19/-3.26	-6.1/-2.34	-0.56/-1.96	-4.53/-5.36	-8.6/-6.28	-8.24/-10.29	-8.29/-6.91	-6.42/-10.06	-4.84/-7.12	-8.55/-3.41	-6.28/-7.46	-16.79/-7.07	-10.18/-4.82	-8.33/-6.14	-9.49/-14.29	-10.01/-9.39	-4.26/-4.41
ϴ(120°)	-11.66/-3.74	-10.34/-8.6	-8.16/-7.64	-16.84/-4.74	-5.24/-6.38	-5.35/-7.35	-6.79/-5.59	-4.44/-5.29	-3.39/-1.3	-2.63/-5.97	-7.58/-8.97	-10.06/-7.76	-9.75/-14.07	-9.11/-12.96	-9.75/-7.27	-9.2/-10.37	-4.16/-6.97	-9.41/-12.52	-5.55/-13.38	-10.44/-14.69	-8.66/-11.58	-10.49/-7.51	-14.58/-11.2	-6.76/-8.37
ϴ(127.5°)	-12.39/-10.92	-18.68/-18.12	-18.45/-15.11	-16.17/-17.76	-7.22/-11.63	-12.79/-16.49	-13.53/-8.84	-9.28/-12.35	-9.94/-13.05	-15.53/-18.34	-9.08/-13.53	-11.64/-10.18	-18.27/-13.41	-19.11/-10.05	-11.3/-16.57	-5.34/-7.96	-9.04/-4.03	-9.84/-18.05	-6.85/-7.43	-15.42/-17.55	-19.13/-11.75	-9.17/-10.25	-17.65/-11.81	-11.26/-10.38
ϴ(135°)	-15.24/-12.68	-17.59/-16.65	-16.32/-18.15	-14.36/-7.81	-16.8/-12.62	-10.64/-7.48	-9.12/-11.61	-16.03/-12.46	-15.04/-10.71	-13.37/-11.19	-18.33/-11.96	-15.25/-11.74	-11.49/-15.52	-15.7/-14.56	-11.32/-9.52	-19.19/-7.58	-10.68/-13.41	-14.71/-8.35	-12.56/-18.92	-10.72/-6.1	-9.07/-15.34	-9.34/-7.63	-10.65/-10.22	-13.54/-10.37
ϴ(142.5°)	-8.41/-8.68	-8.34/-10.36	-8.34/-6.72	-11.67/-8.42	-6.46/-8.53	-7.83/-10.38	-8.85/-5.83	-5.47/-7.53	-10.98/-10.22	-9.57/-11.45	-16.49/-11.77	-8.64/-9.41	-14.16/-10.11	-7.23/-7.98	-10.84/-12.44	-16.86/-18.79	-17.71/-14.67	-11.44/-10.74	-11.68/-17.94	-12.48/-10.67	-19.11/-8.85	-3.05/-1.94	-5.77/-12.65	-7.23/-4.82
ϴ(150°)	-5.88/-8.27	-4.36/-3.93	-4.84/-7.04	-9.61/-5.64	-2.18/-1.53	-2.46/-2.55	-1.74/-2.5	-3.54/-4.75	-3.09/-3.39	-4.29/-7.41	-8.32/-10.07	-9.13/-5.56	-4.72/-7.04	-13.73/-13.22	-9.67/-9.68	-8.46/-9.95	-11.77/-14.55	-17.63/-14.56	-11.07/-11.06	-9.44/-7.36	-8.88/-7.37	-4.43/-4.33	-8.46/-11.76	-5.59/-3.72
ϴ(157.5°)	-2.06/-6.56	-10.7/-4.38	-2.09/-2.26	-2.99/-3.07	-3.33/-3.78	-3.86/-4.28	-4.99/-5.5	-3.99/-2.68	-1.09/-0.22	-0.47/-3.21	-9.36/-7.97	-4.88/-3.83	-3.73/-6.73	-12.8/-12.97	-9.25/-6.7	-5.44/-6.65	-13.04/-14.65	-11.56/-7.03	-4.74/-3.8	-3.38/-5.46	-7.43/-8.04	-8.34/-11.63	-12.37/-5.65	-3.32/-2.04
ϴ(165°)	-4.48/-5.15	-4.98/-3.7	-3.29/-4.11	-5.76/-5.67	-4.99/-4.6	-5.21/-5.55	-5.27/-4.38	-3.51/-3.4	-5.09/-8.5	-7.55/-5.66	-5.33/-6.81	-7.07/-4.93	-5.38/-9.05	-10.46/-8.28	-7.07/-8.92	-14.71/-18.93	-17.72/-17.8	-13.17/-8.8	-7.69/-6.5	-7.12/-8.89	-9.08/-8.7	-10.69/-13.94	-9.94/-7.15	-6.22/-4.77
ϴ(172.5°)	-8.9/-8.19	-7.34/-6.11	-5.82/-5.37	-5.74/-6.62	-6.46/-6.19	-6.85/-6.93	-6.95/-7.21	-6.24/-4.2	-1.89/-1.86	-3.09/-4.63	-6.58/-7.07	-7.04/-8.33	-12.02/-18.12	-15.12/-12.14	-11.54/-18.54	-18.79/-10.84	-7.12/-6.27	-7.93/-10.28	-13.6/-19.75	-18.12/-18.76	-14.87/-14.63	-18.49/-18.04	-19.32/-18.09	-14.71/-11.17
ϴ(180°)	-11.85/-13.45	-14.45/-14.9	-16.3/-15.78	-12.51/-10.3	-9.72/-8.32	-7.22/-6.27	-5.26/-4.37	-4.15/-4.61	-5.28/-8.14	-9.12/-6.48	-5.83/-6.25	-8.32/-11.87	-15.51/-15.08	-13.52/-15.13	-15.28/-19.33	-18.65/-10.09	-6.61/-6.11	-6.98/-7.33	-7.9/-8.05	-8.41/-7.69	-6.82/-6.96	-7.74/-8.86	-9.69/-10.08	-10.51/-11.32
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°)	-16.5/-18.55	-18.42/-18.7	-17.07/-14.78	-13.18/-11.12	-8.8/-6.88	-5.7/-5.22	-4.97/-4.76	-4.51/-4.35	-4.54/-5.28	-6.76/-8.7	-10.35/-11.19	-12.65/-16.76	-18.56/-17.81	-15.57/-13.25	-11.82/-10.67	-9.49/-8.06	-6.82/-5.92	-5.32/-4.81	-4.38/-4.2	-4.23/-4.36	-4.7/-5.5	-6.8/-8.37	-9.96/-11.4	-12.89/-14.87
ϴ(7.5°)	-17.5/-17.24	-17.72/-18.6	-17.7/-15.82	-14.69/-12.89	-10.33/-8.05	-6.6/-5.89	-5.6/-5.31	-4.94/-4.64	-4.61/-5.15	-6.2/-7.37	-8.67/-10.02	-12.03/-15.34	-18.47/-18.08	-15.41/-13.56	-12.74/-11.97	-10.55/-8.69	-7/-5.91	-5.15/-4.66	-4.29/-4.25	-4.46/-4.7	-5.2/-6.14	-7.48/-8.85	-10.07/-11.36	-13.35/-16.38
ϴ(15°)	-19.53/-17.95	-18.13/-17.38	-18.08/-18.78	-17.82/-16.39	-12.64/-9.08	-6.8/-5.69	-5.22/-5.05	-4.94/-4.98	-5.28/-5.89	-6.72/-7.77	-9.33/-11.21	-12.38/-13.43	-15.78/-17.85	-17.88/-16.77	-14.67/-13.59	-12.42/-10.61	-8.58/-7.14	-6.08/-5.43	-4.95/-4.8	-4.88/-5.09	-5.61/-6.55	-7.87/-9.05	-10.21/-11.83	-14.31/-17.35
ϴ(22.5°)	-17.99/-16.97	-16.23/-16.77	-17.37/-17.12	-17.18/-18.4	-15.39/-10.01	-6.75/-5.19	-4.75/-4.95	-5.45/-5.81	-6.01/-6.06	-5.92/-6.17	-7.34/-9.12	-10.3/-11.12	-12.73/-16.55	-18.49/-18	-15.76/-13.23	-12.05/-10.99	-9.59/-8.34	-7.29/-6.39	-5.8/-5.43	-5.29/-5.3	-5.59/-6.32	-7.24/-8.05	-8.98/-10.52	-13.26/-16.25
ϴ(30°)	-19.28/-18.46	-14.69/-12.75	-12.44/-13.43	-15.28/-18.12	-18.15/-11.91	-7.59/-5.75	-5.62/-6.75	-8.28/-8.74	-7.98/-7.22	-6.93/-7.01	-7.51/-8.35	-9.32/-10.55	-12.72/-17.06	-17.36/-18.55	-16/-12.93	-11.04/-9.74	-8.83/-8.47	-8.26/-8.05	-7.59/-7.04	-6.65/-6.56	-6.84/-7.46	-7.95/-8.03	-8.31/-9.86	-12.56/-15.82
ϴ(37.5°)	-18.34/-19.06	-17.38/-14.47	-12.93/-13.06	-14.81/-18.36	-17.47/-15.15	-9.48/-7.12	-7.26/-9.74	-12.9/-11.36	-9.19/-8.99	-10.45/-12.32	-12.97/-11.82	-11/-11.73	-14.49/-19.24	-19.27/-17.99	-18.57/-15.53	-12.08/-9.43	-8.08/-8.15	-9.02/-10.07	-10.29/-9.56	-8.79/-8.66	-9.03/-8.91	-7.85/-6.81	-6.81/-8.02	-10.08/-12.48
ϴ(45°)	-17.56/-17.17	-18.73/-17.78	-15.23/-14.04	-14.11/-15.35	-18.93/-18.55	-12.73/-8.65	-8.18/-10.78	-15.54/-13.31	-12.08/-14.79	-18.13/-18.66	-17.62/-12.53	-9.87/-10.89	-16.45/-18.63	-17.82/-17.85	-18.09/-18.53	-17.5/-11.68	-9.38/-9.74	-11.71/-12.87	-13.21/-13.05	-12.41/-12.5	-12.77/-10.52	-7.72/-6.02	-5.5/-6.15	-7.43/-9.86
ϴ(52.5°)	-12.02/-16.34	-18.23/-15.87	-12.78/-12.62	-13.91/-14.95	-16.03/-18.16	-17.22/-10.85	-9.08/-11.24	-16.75/-14.94	-16.22/-18.96	-14.09/-11.75	-15.6/-14.46	-10.34/-11.27	-17.16/-18.93	-18.17/-18.41	-18.83/-19.21	-17.87/-14.15	-11.51/-13.69	-18.16/-15.95	-15.91/-18.52	-17.26/-16.21	-14.51/-11.06	-8.68/-7.33	-6.5/-6.12	-6.29/-7.74
ϴ(60°)	-8.45/-10.32	-13.04/-14.96	-12.75/-12.15	-14.01/-16.39	-15.55/-15.92	-16.02/-14.01	-12.25/-15.31	-18.38/-11.89	-12.17/-18.97	-13.52/-10.57	-13.32/-10.66	-7.64/-9.01	-15.64/-17.34	-17.5/-18.17	-18.7/-17.06	-17.9/-14.74	-12.06/-15.85	-18.4/-17.98	-18.01/-17.31	-12.91/-12.87	-12.63/-10.8	-10.13/-9.97	-9.03/-7.57	-6.52/-7.16
ϴ(67.5°)	-7.82/-8.9	-11.25/-16.45	-17.13/-14.39	-14.98/-14.04	-12.14/-13.52	-17.08/-17.69	-17.04/-15.39	-12.41/-8.45	-9.49/-18.48	-15.48/-11.83	-14.41/-11.79	-8.95/-10.37	-17.44/-18.13	-16.71/-17.3	-17.47/-17.36	-19.13/-16.47	-12.58/-16.14	-18.65/-18.51	-18.22/-12.73	-9.96/-10.68	-9.96/-8.85	-9.15/-9.95	-10.41/-9.72	-8.62/-8.81
ϴ(75°)	-9.57/-10.88	-13.39/-18.06	-18.98/-11.93	-10.46/-9.9	-9.36/-11.86	-17.95/-19.25	-13.07/-10.47	-10.85/-10.23	-12.56/-18.81	-9.61/-6.7	-8.84/-10.12	-8.56/-10.61	-15.36/-16.36	-15.18/-17.55	-18.02/-17.56	-18.12/-18.53	-16.52/-17.57	-18.41/-15.59	-19.21/-13.05	-10.32/-9.58	-7.2/-6.52	-7.3/-8.89	-12.1/-13.42	-12.3/-11.99
ϴ(82.5°)	-10.93/-14.05	-17.74/-19	-13.67/-8.53	-7.51/-8.21	-9.71/-15.34	-18.28/-18.57	-14.46/-12.74	-14.15/-12.05	-12.3/-12.56	-7.37/-5.93	-9.64/-17.11	-15.53/-13.43	-14.04/-14.5	-14.3/-18.2	-18.98/-13.54	-11.39/-15.45	-15.58/-16.52	-18.16/-13.62	-17.26/-13.77	-10.93/-9.31	-6.11/-5.24	-5.43/-6.71	-10.09/-11.93	-11.4/-11.76
ϴ(90°)	-9.74/-12.34	-14.61/-17.89	-14.66/-9.87	-9.16/-10.5	-11.64/-13.66	-13.5/-15.5	-17.34/-13.29	-8.97/-7.12	-8.46/-11.62	-7.83/-5.81	-8.28/-12.5	-10.73/-11.73	-12.87/-13.08	-14.46/-18.97	-18.76/-11.92	-10.12/-13.06	-11.83/-12.08	-17.36/-14.89	-18.47/-14.75	-10.63/-10.25	-6.71/-4.8	-3.96/-4.62	-7.56/-9.66	-9.75/-10.32
ϴ(97.5°)	-9.78/-10.83	-12.37/-18.24	-18.61/-11.73	-10.28/-8.81	-7.38/-8.84	-13.5/-18.89	-12.17/-7.3	-6.1/-6.76	-11.18/-14.1	-6.87/-5.48	-8.67/-13.94	-13.71/-13.78	-14.9/-14.15	-12.65/-15.22	-17.55/-14.55	-13.62/-16.41	-11.02/-11.42	-17.95/-16.24	-19.25/-12.78	-9.89/-12	-8.22/-5.31	-3.96/-4.19	-6.79/-9.65	-10.2/-10.99
ϴ(105°)	-9.4/-9.34	-11.2/-18.82	-18.24/-11.43	-9.42/-7.98	-7.32/-10.41	-18.48/-18.35	-10.77/-8.36	-9.28/-10.06	-11.37/-10.37	-6.19/-5.58	-9.88/-18.22	-11.57/-10	-9.88/-10.74	-11.31/-13.93	-18.06/-18.84	-17.34/-18.45	-10.39/-10.88	-18.22/-17.74	-17.65/-9.19	-6.62/-8.65	-9.1/-6.91	-5.46/-5.39	-7.59/-10.84	-12.08/-12.71
ϴ(112.5°)	-11.03/-10.51	-12.47/-18.55	-17.86/-13.25	-9.73/-7.38	-6.75/-9.28	-15.9/-18.95	-14.25/-10.34	-9.09/-7.2	-7.39/-11.24	-13.88/-16.24	-17.87/-9.53	-6.52/-6.82	-9.85/-15.66	-17.88/-19.4	-18.91/-17.82	-18.26/-12.72	-9.15/-11.56	-18.84/-17.89	-18.4/-9.57	-6.12/-6.09	-5.6/-4.72	-4.92/-6.03	-8.33/-10.88	-13.02/-15.84
ϴ(120°)	-17.39/-17.17	-17.01/-15.63	-11.35/-7.74	-5.33/-4.1	-4.13/-6.11	-11.73/-16.48	-9.02/-6.58	-6.79/-7.13	-8.02/-11.76	-16.3/-14.36	-9.87/-6.12	-4.17/-4	-5.77/-10.1	-17.18/-17.13	-17.56/-18.06	-18.14/-12.27	-10.78/-15.52	-17.75/-12.53	-13.33/-15.3	-11.75/-8.92	-5.29/-2.88	-2.5/-3.58	-5.54/-7.92	-10.94/-17.56
ϴ(127.5°)	-19.13/-17.73	-17.76/-14.11	-10.55/-8.01	-6.27/-5.45	-5.8/-8.41	-16.71/-13.12	-7.71/-6.99	-8.92/-10.64	-11.1/-12.2	-11.78/-9.95	-7.85/-6.86	-6.63/-7.1	-8.48/-10.33	-11.31/-11.47	-12.52/-15.27	-13.26/-10.49	-11.47/-17.85	-16.64/-9.85	-8.56/-9.53	-12.51/-18.22	-10.12/-5.27	-3.76/-4.07	-5.42/-7.44	-10.63/-17.39
ϴ(135°)	-17.77/-18.08	-17.76/-19.05	-18.62/-15	-10.98/-7.88	-6.6/-7.87	-13.71/-18.91	-14.27/-12.96	-13.36/-11.72	-10.28/-9.61	-8.31/-6.34	-4.75/-4.18	-4.49/-5.74	-7.62/-10.34	-12.55/-12.19	-11.78/-9.48	-6.97/-6.07	-7.91/-13.89	-17.78/-13.47	-10.9/-10.74	-12.06/-16.47	-15.99/-9.63	-7.33/-7.33	-8.38/-10.12	-13.13/-18.21
ϴ(142.5°)	-13.47/-12.45	-11.93/-12.93	-13.76/-11.61	-7.89/-5.18	-4.27/-5.35	-8.9/-16.13	-17.66/-12.06	-8.95/-7.22	-6.32/-5.94	-5.6/-5.2	-5.77/-7.99	-10.18/-13.13	-15.42/-16.34	-16.89/-16.8	-12.36/-7.94	-5.56/-5.42	-7.41/-11.04	-12.2/-10.81	-11.3/-13.81	-18.57/-18.49	-16.63/-10.39	-8.08/-7.94	-9.25/-11.83	-15.15/-15.67
ϴ(150°)	-12.52/-10.99	-9.92/-9.49	-9.12/-8.19	-6.66/-5.5	-5.38/-6.74	-10/-14.03	-12.14/-8.32	-6.04/-4.87	-4.3/-4.15	-4.18/-4.36	-5.02/-6.57	-9.19/-13.24	-17.69/-18.38	-16.9/-12.81	-8.75/-6.01	-4.83/-4.9	-5.6/-6.35	-5.99/-5.53	-5.87/-7.12	-9.38/-12.79	-15.08/-12.85	-10.68/-10.13	-11.2/-14.11	-17.75/-15.64
ϴ(157.5°)	-16.46/-14.22	-12.62/-11.57	-11.11/-10.88	-10.43/-10.25	-10.66/-12.46	-16.79/-18.77	-12.44/-8.57	-6.53/-5.46	-5.12/-5.25	-5.96/-7.41	-9.87/-13.34	-15.18/-15.16	-14.3/-12.86	-11.15/-9.35	-7.45/-6.12	-5.38/-5.03	-4.69/-4.23	-3.6/-3.16	-3.13/-3.68	-4.99/-7.18	-10.16/-13.66	-16.37/-16.7	-16.97/-18.13	-18.12/-18.6
ϴ(165°)	-19.18/-18.69	-18.1/-18.27	-18.53/-19.85	-18.48/-18.15	-17.64/-19.45	-18.76/-18.54	-14.73/-11.21	-9.44/-8.68	-8.62/-9.09	-10.2/-11.78	-12.82/-12.47	-11.34/-10.46	-9.87/-9.4	-9.35/-9.28	-8.6/-7.5	-6.38/-5.32	-4.24/-3.4	-2.71/-2.35	-2.31/-2.69	-3.56/-4.94	-6.86/-9.26	-12.42/-16.18	-18.44/-18.49	-18.13/-18.87
ϴ(172.5°)	-18.85/-18.31	-18.27/-16.11	-13.77/-12.2	-11.56/-11.78	-13.23/-15.47	-16.53/-15.35	-13.44/-12.48	-12.45/-13.45	-15.07/-17	-18.18/-18.81	-18.5/-15.81	-13.95/-11.77	-10.3/-9.61	-9.57/-8.89	-7.54/-6.12	-5.11/-4.39	-3.69/-3.13	-2.83/-2.77	-2.96/-3.44	-4.2/-5.16	-6.29/-7.74	-9.67/-12.03	-15.11/-18.34	-18.71/-17.37
ϴ(180°)	-19/-19.03	-15.95/-13.32	-11.09/-9.87	-9.52/-10.13	-11.39/-12.55	-12.48/-11.61	-10.75/-10.57	-11.17/-12.35	-14.35/-16.85	-18.27/-17.13	-17.03/-17.18	-14.76/-12.11	-10.65/-10.5	-10.84/-9.43	-7.85/-6.53	-5.88/-5.39	-4.91/-4.48	-4.4/-4.7	-5.24/-6.01	-6.88/-7.78	-8.59/-9.73	-11.23/-13	-15.01/-17.04	-18.08/-18.11
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°)	-7.15/-7.02	-6.71/-6.26	-6.06/-6.51	-7.51/-8.81	-9.65/-10.13	-11.13/-13.15	-16.87/-18.67	-19.1/-18.68	-18.42/-16.76	-13.24/-10.51	-9.02/-8.71	-8.59/-7.6	-5.97/-4.77	-4.7/-5.22	-6.24/-7.25	-7.99/-8.68	-9.85/-11.66	-14.11/-16.95	-17.65/-18.47	-17.74/-19.1	-16.26/-13.98	-11.82/-10.29	-9.16/-8.11	-6.99/-6.22
ϴ(7.5°)	-6.13/-6.02	-6.15/-6.17	-6.26/-6.83	-7.74/-8.86	-9.71/-10.41	-11.59/-13.72	-17.38/-17.38	-17.28/-18.95	-18.05/-15.07	-12.38/-9.99	-8.21/-7.28	-7.05/-6.67	-5.88/-5.07	-4.8/-5.18	-6/-6.91	-7.55/-8.1	-9.06/-10.66	-13.21/-16.78	-17.2/-18.26	-18.55/-17.93	-17.61/-14.71	-12.58/-11.18	-10.19/-9.2	-7.96/-7.06

Θ(15°)	-6.27/-6.49	-6.75/-7.03	-7.46/-8.21	-8.96/-9.57	-9.85/-10.16	-10.91/-12.23	-13.97/-15.88	-17.31/-17.32	-16.25/-14.5	-12.56/-10.75	-9.09/-8.05	-7.81/-7.91	-7.72/-6.48	-5.41/-5.05	-5.45/-6.45	-7.57/-8.43	-9.31/-10.69	-12.95/-16.64	-17.69/-18.33	-18.71/-18.08	-16.61/-14.43	-12.57/-11.46	-10.72/-9.64	-8.65/-8.17
Θ(22.5°)	-4.99/-5.16	-5.35/-5.67	-6.4/-7.74	-9.83/-11.91	-12.35/-11.46	-11.06/-11.55	-13.11/-16.72	-17.88/-17.79	-14.04/-10.51	-8.21/-6.6	-5.13/-4	-3.87/-4.45	-5.2/-5.59	-5.25/-4.62	-4.63/-5.25	-6.23/-7.24	-8.55/-10.21	-12.72/-15.98	-16/-14.17	-13.6/-14.12	-14.54/-14.16	-12.84/-11.59	-10.39/-9.06	-7.99/-7.68
Θ(30°)	-5.01/-4.74	-4.77/-4.85	-5.14/-6.38	-9.11/-14.56	-17.56/-13.48	-11.77/-12.46	-15.77/-17.99	-12.75/-7.79	-4.96/-3.65	-3.28/-3.41	-3.39/-3.34	-3.76/-4.48	-5.17/-5.46	-5.44/-4.67	-4.12/-3.77	-3.74/-4.19	-5.53/-7.5	-10.12/-12.19	-11.6/-10.25	-9.6/-9.55	-10.06/-11.43	-12.68/-12.67	-11.6/-10.14	-8.92/-8.25
Θ(37.5°)	-5.87/-5.47	-6/-6.7	-7.33/-8.29	-11.01/-16.22	-14.93/-11.61	-10.81/-11.64	-12.09/-9.1	-5.38/-2.86	-1.77/-1.93	-2.92/-3.62	-2.84/-2.48	-3.08/-3.89	-4.56/-5.25	-5.94/-5.9	-5.05/-3.86	-3/-3.06	-4.34/-6.35	-8.49/-8.76	-8.02/-7.69	-7.27/-6.73	-6.79/-7.94	-9.93/-11.69	-11.92/-11.52	-10.74/-9.45
Θ(45°)	-4.63/-4.41	-5.74/-8.23	-10.8/-11.47	-10.84/-9.96	-8.75/-8.47	-9.1/-9.29	-7.43/-4.65	-2.38/-1.08	-0.95/-2.04	-3.43/-3.12	-2.12/-1.92	-2.3/-2.48	-2.46/-2.63	-3.01/-3.39	-3.75/-3.5	-2.77/-2.45	-3.13/-4.77	-6.43/-5.65	-5.06/-5.85	-5.89/-4.91	-4.5/-4.9	-5.98/-7.33	-8.06/-8.6	-8.43/-7.11
Θ(52.5°)	-4.2/-3.99	-5.53/-8.19	-8.78/-7.3	-6.4/-6.12	-5.89/-6.67	-8.31/-8.02	-4.77/-2.31	-1.17/-0.95	-1.72/-3.75	-4.71/-2.28	-0.3/0.5	1.47/2.61	2.91/2.37	1.45/0.84	0.47/0.09	-0.16/-0.3	-0.64/-1.71	-3.2/-2.64	-2.38/-3.7	-4.01/-3.35	-3.29/-3.55	-4.11/-5.06	-5.56/-5.48	-5.3/-4.4
Θ(60°)	-3.2/-2.94	-4.13/-5.15	-4.07/-3.09	-3.59/-5.21	-5.83/-5.85	-6.08/-5.19	-2.66/-1.24	-1.86/-3	-3.85/-5.87	-6.7/-3.79	-1.88/-1.08	0.47/2.02	2.15/1.1	-0.16/-0.26	0.6/1.15	1.01/0.68	0.8/0.73	-0.29/-0.34	-0.12/-0.95	-1.41/-1.67	-2.54/-3.33	-3.72/-4.57	-4.88/-3.92	-3.09/-2.29
Θ(67.5°)	-2.26/-1.95	-2.45/-2.96	-2.47/-2.14	-2.91/-4.61	-4.95/-3.62	-2.57/-2.4	-1.86/-2.05	-4.6/-5.22	-4.69/-6.81	-7.71/-6.72	-6.85/-6.4	-4.44/-3.51	-4.08/-5.87	-8.47/-8.03	-4.06/-1.88	-1.69/-1.91	-0.69/0.5	0.25/-0.16	-0.02/0.37	0.21/-0.87	-2.4/-4.34	-4.8/-4.76	-5.15/-3.96	-2.48/-1.74
Θ(75°)	-2.85/-2.56	-2.36/-2.86	-3.59/-3.3	-2.14/-1.9	-2.48/-1.8	-0.67/-1.24	-2.44/-3.13	-3.83/-2.66	-3.2/-6.84	-7.69/-6.24	-5.24/-3.75	-3.53/-4.13	-4.49/-4.68	-5.65/-9.18	-18.73/-12.35	-10.44/-10.6	-7.07/-3.11	-1.4/-1.55	-2.35/-0.46	0.26/-1.12	-2.55/-5.93	-6.71/-4.19	-4.79/-4.29	-2.46/-1.9
Θ(82.5°)	-2.89/-3	-2.5/-2.85	-4.21/-3.69	-1.13/-0.23	-1.98/-2.2	-0.19/-0.49	-1.88/-1.64	-0.95/-0.93	-3.22/-3.79	-1.82/-1.83	-2.26/-3.41	-4.05/-2.65	-1.93/-1.64	-1.43/-2.58	-5.67/-7.8	-8.36/-10.13	-11.93/-9.29	-4.68/-3.29	-5.95/-3.81	-2.1/-3.01	-3.26/-6.9	-7.83/-3.96	-4.77/-4.75	-2.43/-1.67
Θ(90°)	-2.68/-3.47	-3.26/-3.25	-4.85/-6.02	-3.09/-1.31	-3.41/-2.32	0.6/-0.11	-2.09/-0.42	0.82/-0.34	-3.72/-1.8	0.15/-0.74	-1.23/-1.81	-2.76/-0.78	0.23/-0.07	0.09/-0.71	-2.06/-2.66	-3.51/-5.49	-6.83/-8.96	-9.51/-5.7	-7.68/-11.15	-8.7/-8.23	-5.44/-6.91	-8.74/-5.2	-5.5/-6.05	-3.66/-2.24
Θ(97.5°)	-4.23/-6.35	-7/-7.11	-9.38/-13.01	-5.8/-2.58	-4.66/-2.86	-0.1/-1.34	-2.23/0.33	0.9/-1.47	-5.3/-1.55	-0.68/-2.86	-3.9/-8.48	-17.48/-8.24	-5.17/-3.26	-2.36/-2.76	-2.76/-2.56	-4.32/-7.1	-7.71/-8.56	-9.86/-6.48	-6.77/-10.44	-13.91/-19.12	-10.47/-8.38	-7.9/-5.63	-4.55/-4.15	-2.94/-2.22
Θ(105°)	-2.67/-4.86	-7.77/-11.68	-18.34/-17.11	-7.51/-4.92	-9.02/-5.03	-1.14/-1.73	-2.69/-1.52	-1.84/-4.53	-8.21/-4.58	-3.21/-5.21	-5.99/-5.71	-11.49/-14.64	-7.75/-7.63	-8.1/-10.18	-6.82/-5.46	-7.91/-13	-14.26/-12.46	-12.39/-9.35	-7.89/-8.65	-8.91/-11.15	-16.3/-14.81	-12.51/-9.11	-5.08/-2.49	-1.15/-1.02
Θ(112.5°)	-6.41/-7.7	-9.47/-13.38	-18.73/-14.42	-9.58/-9.25	-10.95/-4.16	-1.67/-3.1	-6.05/-7.49	-8.58/-10	-11.11/-7.83	-5.81/-7.09	-8.74/-6.66	-7.04/-10.91	-15.89/-15.74	-12.44/-12.15	-12.83/-12.39	-15.69/-17.65	-18.98/-19.11	-19.1/-14.19	-10.07/-8.52	-8.21/-9.15	-13.48/-18.43	-18.17/-18.16	-14.17/-8.32	-6.11/-5.89
Θ(120°)	-12.95/-10.86	-11.1/-13.81	-17.81/-12.52	-8.31/-7.64	-8.11/-6.61	-6.64/-10.09	-16.81/-18.21	-19.37/-18.66	-17.42/-11.09	-6.81/-6.22	-9.33/-10.01	-9.53/-12.04	-12.37/-8.12	-5.52/-5.02	-6.95/-9.74	-11.28/-10.09	-10.27/-11.41	-11.69/-16.91	-18.88/-10.34	-7.57/-7.05	-9.06/-14.46	-14.78/-12.52	-13.93/-18.32	-19.03/-14.61
Θ(127.5°)	-6.54/-10.78	-17.31/-19.43	-17.26/-10.68	-6.93/-6.89	-10.44/-16.09	-17.93/-19.17	-18.69/-13.9	-10.42/-9.73	-8.87/-7.84	-7.42/-10.31	-16.88/-8.08	-4.58/-3.13	-1.84/-0.37	0.25/-0.33	-2.07/-4.71	-7.86/-10.7	-10.69/-7.59	-6.56/-9.27	-18.32/-16.43	-11.15/-8.4	-7.33/-7.1	-6.36/-5.67	-5.33/-5	-4.42/-4.27
Θ(135°)	-2.1/-4.85	-8.11/-9.43	-10.69/-11.78	-11.93/-14.58	-17.46/-12.19	-10.18/-10.75	-10.81/-9.12	-7.71/-6.95	-5.44/-4.24	-4.8/-8.48	-14.7/-6.07	-1.47/0.69	1.77/2.39	2.1/0.97	-0.63/-2.57	-4.99/-8.65	-10.14/-7.24	-6.68/-8.9	-10.19/-8.21	-7.57/-7.66	-6.97/-5.99	-4.73/-3.48	-2.47/-1.48	-0.73/-0.85
Θ(142.5°)	-5.31/-7.74	-8.79/-8.5	-9.7/-11.29	-9.69/-6.9	-5.09/-4.77	-6.09/-8.48	-10.15/-11.09	-10.73/-7.7	-4.38/-2.75	-2.96/-5.59	-8.69/-5.74	-2.54/-1.03	-0.81/-1.26	-2.22/-3.67	-5.04/-5.89	-6.67/-7.38	-7.24/-6.91	-8.29/-11.6	-10.57/-6.57	-4.64/-3.98	-3.57/-3.43	-3.87/-4.62	-4.85/-4.02	-3.03/-2.98
Θ(150°)	-11.2/-8.66	-5.8/-4.28	-3.8/-3.69	-3.38/-3.23	-3.76/-5.58	-9.78/-18.09	-18.05/-12.97	-10.04/-7.29	-5.11/-4.01	-4.01/-5.15	-7.55/-7.52	-4.81/-3.84	-4.74/-6.79	-9.2/-11.55	-11.65/-9.85	-7.64/-6.2	-5.58/-6.17	-8.06/-11.58	-15.39/-11.39	-7.38/-5.19	-3.82/-2.97	-2.83/-3.4	-4.62/-6.14	-7.34/-7.87
Θ(157.5°)	-9.51/-8.17	-6.76/-6.11	-6.38/-7.02	-7.51/-8.32	-10.43/-15.42	-17.86/-15.35	-11.08/-9.52	-8.94/-8.56	-8.68/-9.5	-10.37/-10.74	-11.16/-11.62	-11.79/-12.6	-14.18/-13.57	-11.82/-10.82	-10.08/-9.1	-7.89/-7.06	-7.11/-8.07	-9.86/-11.66	-13.23/-14.44	-14.19/-12.75	-11.2/-9.51	-8.02/-6.96	-6.47/-6.85	-7.91/-8.63
Θ(165°)	-13.53/-15.72	-17.94/-17.8	-18.27/-17.78	-15.84/-15.33	-15.3/-14.44	-13.1/-11.9	-11.41/-11.74	-12.75/-13.93	-15.38/-17.42	-18.66/-19.06	-17.73/-18.45	-19.01/-18.4	-19.25/-17.35	-19.06/-17.8	-18.77/-18.13	-18.41/-16.95	-15.79/-14.76	-13.65/-12.25	-10.87/-9.87	-9.36/-9.52	-10.19/-11.47	-13.12/-14.94	-16.35/-15.63	-13.97/-12.54
Θ(172.5°)	-5.93/-5.92	-6.04/-6.23	-6.6/-7.13	-7.92/-8.91	-10.08/-11.37	-12.7/-13.68	-14.3/-14.67	-14.88/-15.04	-14.57/-14.09	-13.92/-13.8	-13.1/-9.81	-9.31/-9.29	-9.46/-9.69	-9.96/-10.57	-11.32/-12.82	-13.95/-14.66	-15.11/-14.64	-13.44/-12.1	-10.5/-9.05	-7.88/-7.08	-6.49/-6.2	-6.32/-6.64	-7.03/-7.02	-6.66/-6.42
Θ(180°)	-5.52/-5.42	-5.71/-6.3	-7.26/-8.48	-10.11/-12.29	-14.96/-18.76	-18.95/-18.62	-16.77/-14.61	-13.26/-12.17	-11.02/-9.72	-8.27/-7.22	-7.04/-7.44	-7.66/-7.32	-6.77/-6.15	-6.22/-6.56	-7.29/-8.32	-9.91/-11.43	-13.87/-17.44	-19.54/-17.3	-14.52/-12.48	-10.95/-9.89	-8.98/-8.16	-7.48/-6.87	-6.27/-5.8	-5.29/-4.72
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°)	-17.88/-18.51	-17.06/-17.3	-16.97/-14.52	-12.78/-12.57	-11.6/-11.73	-13.2/-13.74	-14.17/-14.19	-14.54/-15.72	-15.84/-14.91	-14.8/-17.44	-18.74/-18.85	-18.5/-18.79	-18.05/-17.76	-18.85/-18.65	-18.55/-15.69	-14.8/-14.87	-14.24/-12.51	-11.99/-12.13	-11.31/-11	-11.84/-13.02	-13.75/-14.87	-18.2/-18.49	-17.86/-18.26	-18.67/-18.53
Θ(7.5°)	-18.26/-17.36	-18.37/-17.87	-18.88/-19.06	-15.73/-13.78	-12.36/-12.14	-12.44/-11.19	-10.74/-10.9	-12.01/-13.03	-13.72/-14.64	-13.13/-14.69	-19.41/-18.94	-17.73/-17.76	-18.64/-18.27	-18.82/-18.88	-18.95/-15.97	-14.21/-15.68	-15.27/-14.09	-13.69/-13.81	-12.8/-13.7	-15.8/-17.83	-18.25/-17.87	-17.99/-19.14	-17.95/-17.93	-18.38/-19.3
Θ(15°)	-18.8/-18.2	-19.11/-18.62	-18.97/-18.93	-17.24/-13.17	-12.74/-11.73	-10.66/-10.18	-11.21/-12.52	-13.97/-14.11	-15.55/-15.63	-17.56/-17.56	-18.72/-16.56	-18.84/-18.86	-18.27/-18.1	-19.21/-18.23	-18.41/-19.17	-18.66/-18.38	-16.49/-19.19	-17.42/-17.65	-12.36/-10.91	-11.29/-12.17	-15.81/-17.49	-18.64/-19.41	-19.14/-17.75	-18.99/-18.95
Θ(22.5°)	-17.77/-18.63	-19.11/-17.53	-17.99/-17.36	-18.97/-16.91	-18.8/-18.9	-12.95/-11.75	-14.56/-18.47	-16.35/-12.96	-13.04/-16.23	-18.93/-18.26	-18.36/-18.15	-18.89/-18.82	-17.98/-18.22	-18.87/-17.88	-18.69/-18.92	-18.01/-18.47	-17.49/-18.56	-17.83/-18.45	-15.16/-13.53	-15.4/-18.33	-18.64/-17.24	-16.48/-16.73	-18.75/-18.68	-18.25/-18.8
Θ(30°)	-17.73/-18.21	-17.45/-14.24	-18.52/-18.66	-15.38/-17.43	-18.07/-18.4	-17.42/-16.22	-15.8/-18.68	-18.81/-18.43	-18.83/-17.88	-19.1/-18.25	-18.3/-18.97	-18.92/-17.58	-18.53/-19.32	-18.5/-19.21	-18.26/-17.05	-19.17/-18.29	-17.45/-17.7	-18.73/-18.14	-18.03/-17.86	-19.33/-18.98	-13.88/-12.77	-13.18/-15.06	-18.83/-18.08	-19.1/-17.52
Θ(37.5°)	-18.01/-18.71	-17.88/-18.38	-15.79/-19.28	-18.31/-18.84	-18.4/-19.04	-18.02/-18.84	-18.22/-18.53	-18.52/-19.03	-18.1/-18.3	-18.23/-17.81	-18.24/-15.13	-19.15/-18.3	-17.84/-18.23	-19.23/-18.75	-19.29/-18.41	-19.05/-17.56	-17.87/-17.03	-19.2/-17.79	-18.76/-18	-18.11/-17.36	-16.34/-17.52	-18.62/-18.17	-18.92/-18.61	-18.73/-19.22
Θ(45°)	-19.24/-18.48	-13.3/-17.95	-18.07/-19.1	-18.75/-18.63	-18.91/-18.34	-17.56/-15.67	-14.48/-13.44	-16.43/-14.81	-14.38/-19.23	-19.12/-18.04	-16.19/-14.11	-18.45/-19.02	-19.38/-19.52	-15.99/-13.43	-19.05/-12.44	-12.23/-19.94	-18.45/-18.7	-18.41/-17.56	-19.05/-17.04	-19.24/-17.8	-18.36/-19.24	-17.31/-17.09	-18.66/-17.27	-18.7/-17.52
Θ(52.5°)	-18.75/-17.42	-13.92/-17.5	-18.36/-18.56	-18.08/-15.77	-18.41/-14.56	-13.08/-15.77	-11.09/-11.02	-18.95/-19.04	-10.63/-8.42	-14.48/-13.38	-17.55/-17.7	-17.82/-18.83	-17.21/-18.52	-18.58/-15.36	-18.04/-12.52	-13.1/-18.23	-19.33/-18.4	-18.54/-13.97	-14.59/-19.26	-18.21/-17.78	-17.34/-16.34	-17.16/-17.89	-18.77/-18.09	-18.21/-18.93
Θ(60°)	-18.48/-17.38	-14.06/-19.31	-17.42/-15.52	-18.98/-17.36	-18.89/-11.27	-19.1/-13.77	-13.17/-18.83	-13.2/-13.66	-12.12/-14.09	-13.47/-9.56	-14.36/-18.39	-15.85/-17.05	-12.55/-13.89	-15.6/-17.04	-18.41/-18.94	-16.58/-14.7	-18/-18.38	-18.93/-17.4	-17.89/-16.39	-18.54/-19.34	-18.91/-14.79	-15.14/-15.25	-17.9/-18.81	-18.23/-17.15
Θ(67.5°)	-19.22/-17.71	-18.64/-18.35	-13.34/-17.47	-15.59/-15.61	-19.86/-15.66	-19.03/-15.74	-16.48/-17.63	-18.99/-18.53	-17.62/-18.83	-13.03/-18.7	-18.59/-18.65	-18.37/-16.66	-18.47/-17.43	-16.65/-18.11	-18.89/-18.86	-16.96/-17.75	-17.92/-18.1	-18.43/-16.56	-17.83/-15.54	-18.96/-18.61	-18.5/-17.73	-19.13/-18.79	-15.7/-18	-18.99/-17.46
Θ(75°)	-17.9/-19.09	-15.69/-17.16	-14.31/-18.15	-17.29/-15.58	-18.24/-16.02	-12.07/-11.99	-17.8/-17.8	-14.96/-12.78	-13.53/-17.19	-14.37/-15.73	-19/-18.73	-19.05/-14.85	-18.61/-19.24	-16.82/-15.23	-18.53/-17.74	-14.31/-11.88	-17.94/-18.26	-18.67/-17.9	-17.81/-14.89	-17.49/-18.5	-19.32/-18.57	-18.75/-18.03	-19.39/-18.82	-17.58/-18.86
Θ(82.5°)	-18.09/-16.48	-15.75/-18.78	-15.79/-18.97	-19.23/-19.31	-18.08/-14.92	-15.65/-14.67	-18.75/-13.57	-11.43/-17.26	-13.42/-8.6	-13.44/-19.19	-13.91/-17.03	-15.61/-18.22	-18.22/-16.52	-17.63/-13.61	-16.83/-13.3	-18.41/-19.22	-17.54/-18.73	-17.85/-18.7	-15.37/-13.2	-15.34/-15.93	-17.96/-17.73	-18.67/-19.55	-16.99/-18.48	-18.27/-18.99
Θ(90°)	-17.58/-16.06	-11.84/-15.14	-14.98/-18.58	-17.32/-18.6	-16.65/-18.42	-18.19/-13.45	-18.32/-14.82	-10.94/-18.81	-14.95/-11.22	-18.91/-12.95	-11.01/-11.15	-11.86/-14.22	-19.55/-18.44	-18.29/-15.61	-18.8/-17.74	-13.91/-18.07	-18.22/-18.28	-17.82/-17.54	-13.73/-15.48	-18.02/-18.99	-15.59/-16.26	-14.58/-17.58	-17.97/-18.33	-17.82/-17.87
Θ(97.5°)	-17.08/-17.7	-16.71/-17.26	-12.98/-18.09	-18.16/-18.91	-18.37/-16.79	-18.33/-18.67	-11.6/-11.09	-11.49/-17.2	-18.27/-18.86	-15.53/-8.4	-9.79/-12.41	-12.37/-18.63	-18.67/-17.79	-18/-18.01	-18.17/-18.77	-13.65/-19.04	-17.77/-16.42	-15.63/-15.33	-15.25/-15.66	-16.55/-18.68	-18.47/-19.18	-11.68/-9.76	-12.78/-14.54	-17.86/-17.44
Θ(105°)	-17.95/-19.01	-18.9/-17.87	-18.56/-16.66	-18/-10.85	-18.74/-18.53	-18.24/-17.6	-18.88/-15.12	-14.22/-17.66	-18.05/-16.09	-18.82/-17.58	-12.21/-13.06	-11.36/-14.42	-16.87/-18.14	-18.12/-17.62	-14.06/-18.02	-17.8/-17.75	-15.47/-19.02	-17.72/-18.31	-14.54/-15.07	-17.21/-18.16	-18.86/-17.25	-18.75/-17.87	-12.11/-15.13	-12.91/-18.7
Θ(112.5°)	-18.41/-18.2	-18.91/-19.35	-12.82/-17.18	-17.12/-17.7	-14.05/-17.98	-14.06/-15.62	-18.32/-9.28	-9.54/-13.08	-15.72/-18.49	-18.02/-12.21	-9.4/-9.7	-9.6/-16.87	-17.88/-18.75	-17.51/-15.14	-15.09/-17.79	-17.49/-13.07	-13.23/-19.04	-18.06/-17.57	-16.88/-18.63	-18.5/-17.83	-19.37/-18.99	-18.96/-18.69	-17.28/-18.32	-15.74/-18.49
Θ(120°)	-17.3/-18.89	-16.03/-12.41	-13.85/-16.15	-18.31/-14.93	-13.29/-15.66	-12.39/-17.76	-14.31/-11.6	-18/-17.15	-18.95/-18.52	-17.73/-15.76	-10.32/-7.05	-7.65/-11.59	-14.72/-18.3	-17.5/-18.35	-19/-15.33	-17.32/-13.64	-15.14/-14.67	-17.42/-16.49	-18.19/-18.37	-18.38/-18.23	-14.77/-14.06	-14.94/-18.33	-17.67/-18.22	-17.37/-18.33
Θ(127.5°)	-18.55/-13.96	-15.21/-13.35	-15.87/-18.59	-17.38/-15.94	-13.48/-11.48	-14.51/-19.06	-19.66/-18.17	-18.68/-19.38	-17.66/-14.83	-18.32/-19.09	-17.61/-11.59	-12.1/-18.11	-18.02/-18.41	-18.3/-17.2	-18.2/-18.2	-16.39/-15.22	-18.25/-17.58	-16.69/-13.64	-18.85/-16.62	-17.46/-18.56	-11.79/-10.71	-10.58/-17.16	-17.7/-18.11	-18.29/-19.1
Θ(135°)	-18.4/-17.56	-18.94/-17.35	-16.33/-18.6	-17.38/-18.46	-19.11/-18.1	-15.01/-17.64	-18.39/-11.75	-13.06/-19.06	-16.88/-11.94	-14.16/-15.1	-14.52/-14.67	-13.67/-17.08	-18.89/-18.07	-17.72/-19.51	-13.5/-13.71	-17.33/-16.88	-15.64/-18.84	-17.81/-18.45	-14.57/-10.09	-12.12/-18.38	-16.6/-16.38	-17.7/-16.79	-18.16/-18.02	-18.97/-16.76
Θ(142.5°)	-17.97/-17.51	-18.4/-17.73	-18.8/-18.92	-19.15/-18.66	-17.91/-17.65	-16.04/-16.61	-13.21/-10.92	-16.03/-18.13	-18.87/-13.61	-10.91/-12.53	-17.66/-18.44	-13.32/-18.51	-18.87/-18.78	-19.55/-15.96	-11.65/-10.53	-15.27/-17.66	-18.92/-18.87	-17.94/-18.88	-17.19/-18.53	-15.78/-15.45	-13.67/-13.79	-14.86/-15.49	-18.83/-19.16	-16.42/-14.38
Θ(150°)	-12.69/-11.26	-13.45/-13.64	-13.52/-18.41	-17.35/-17.63	-18.43/-18.61	-18.45/-18.59	-18.73/-18.11	-15.33/-12.83	-15.54/-17.89	-13.99/-11.85	-12.56/-17.51	-17.53/-18.67	-17.94/-18.42	-18.42/-16.89	-16.18/-17.01	-18.7/-18.39	-18.86/-18.26	-19.05/-19.22	-18.68/-17.48	-13.06/-11.49	-12.19/-12.9	-15.17/-15.57	-15.99/-18.5	-14.83/-12.83
Θ(157.5°)	-16.82/-16.54	-19.13/-19.2	-18.68/-15.52	-16.56/-17.93	-18.54/-18.39	-15.18/-13.71	-12.93/-12.71	-11.54/-10.96	-12.3/-17.1	-17.88/-17.72	-17.69/-19.14	-18.48/-17.53	-18.02/-17.77	-18.26/-16.79	-17.03/-18.95	-19/-18.77	-18.54/-18.81	-17.08/-15.74	-15.27/-15.22	-13.18/-12.04	-12.08/-11.48	-13.32/-17.75	-18.27/-18.45	-17.58/-17.91
Θ(165°)	-13.06/-14.32	-16.39/-17.95	-18.24/-18.38	-18.19/-18.25	-17.78/-15.6	-15.9/-18.25	-18.89/-17.71	-18.87/-19.3	-17.74/-18.22	-15.38/-15.44	-15.04/-16.29	-18.32/-19.03	-18.69/-16.91	-17.99/-17.2	-19.25/-17.95	-19.01/-18.91	-17.49/-17.63	-19.02/-14.71	-12.7/-13.14	-14.75/-14.99	-15.22/-14.2	-13.17/-12.94	-11.86/-11.27	-12.3/-13.17
Θ(172.5°)	-14.96/-17.85	-19/-18.45	-18.43/-16.64	-13.31/-11.93	-12.01/-12.46	-14.59/-17.25	-17.31/-15.49	-14.55/-13.24	-11.43/-11.14	-11.7/-11.15	-9.65/-10.08	-12.12/-12.32	-14.84/-15.99	-15.7/-18.02	-18.55/-18.18	-17.8/-18.54	-18/-18.17	-18.59/-15.69	-14.72/-15.15	-15.54/-15.01	-14.86/-16.07	-15.2/-14.08	-13.56/-13.73	-14.27/-14.93
Θ(180°)	-19.28/-19.41	-19.23/-18.8	-18.43/-18.8	-18.76/-17.15	-15.92/-17.75	-18.87/-19.19	-18.63/-17.68	-17.3/-17.14	-15.87/-15.75	-17.43/-18.69	-16.09/-15.7	-16.51/-15.15	-16.78/-17.21	-16.56/-17.9	-18.83/-17.35	-18.36/-18.35	-18.09/-16.44	-14.57/-12.82	-12.74/-13.96	-14.97/-15.87	-17.24/-18.57	-17.64/-18.02	-17.65/-18.86	-18.84/-18.13
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°)	-11.24/-11.15	-11.6/-12.63	-12.19/-12.59	-13.84/-15.56	-19.01/-18.27	-17.57/-17.75	-17.85/-18.72	-19.16/-18.99	-18.6/-17.75	-15.09/-14.78	-15.49/-14.74	-13.64/-13.99	-14.02/-13.69	-13.06/-13.53	-15.54/-17.33	-17.33/-18.62	-19.04/-19.15	-17.97/-17.46	-18.09/-18.77	-18.45/-16.44	-16.53/-14.9	-13.56/-13.3	-12.54/-11.42	-10.88/-10.68
Θ(7.5°)	-13.39/-12.8	-11.93/-12.38	-12.96/-11.92	-12.31/-14.75	-17.74/-18.66	-18.97/-19.11	-18.56/-18.85	-17.3/-16.27	-14.55/-12.61	-11.45/-11.46	-11.91/-11.22	-10.16/-10.77	-11.17/-10.83	-11.02/-11.21	-11.21/-12.73	-14.59/-14.76	-15.59/-17.48	-19.46/-18.65	-18.5/-18.87	-18.77/-19.07	-18.45/-18.15	-18.19/-17.54	-17.5/-15.4	-14.85/-13.7
Θ(15°)	-12.19/-12.63	-12.27/-15.08	-14.42/-14.88	-13.25/-12.52	-14.16/-15.55	-15.72/-15.59	-15.13/-13.5	-13.08/-13.28	-13.6/-14.94	-16.33/-17	-14.83/-13.97	-13.03/-11.73	-11.96/-11.42	-10.96/-11.98	-11.16/-11.6	-13.17/-15.04	-17.29/-16.29	-14.31/-12.03	-12.82/-17.6	-19.18/-17.89	-16.17/-14.78	-16.58/-17.05	-16.03/-13.91	-11.77/-10.92
Θ(22.5°)	-11.94/-10.59	-10.47/-13.79	-17.88/-17.73	-16.3/-12.43	-13.19/-14.14	-10.35/-9.85	-12.94/-18.92	-18.51/-14.58	-12.18/-11.52	-12.79/-12.74	-10.65/-8.96	-8.96/-10.67	-12.26/-13.7	-17.19/-18.04	-18.86/-19.28	-19.1/-16.97	-15.83/-15.07	-15.79/-15.55	-15.19/-15.77	-13.17/-13.15	-14.74/-18.92	-18.08/-15.54	-12.08/-10.48	-9.57/-10.84
Θ(30°)	-6.5/-5.1	-5.42/-8.76	-12.31/-14.64	-10.08/-11.57	-13.63/-13.55	-10.79/-9.52	-13.89/-16.07	-12.71/-16.54	-18.53/-14.99	-12.08/-10.82	-10.86/-10.15	-9.83/-9.11	-9.63/-9.06	-7.76/-6.26	-5.27/-5.85	-7.38/-9.06	-11.97/-14.16	-12.85/-12.84	-13/-10.73	-9.75/-9.5	-9.96/-12.46	-11.4/-12.23	-15.21/-12.63	-7.81/-6.33
Θ(37.5°)	-6.69/-4.65	-4.07/-6.68	-11.28/-15.5	-7.02/-8.1	-18/-8.07	-8.66/-12.2	-13.47/-12.78	-11.85/-7.23	-6.15/-7.23	-7.16/-6.48	-4.62/-5.64	-7.38/-8.07	-7.91/-9.22	-10.5/-9.57	-6.48/-4.99	-5.64/-6.42	-6.41/-6.78	-12.98/-11.9	-17.05/-10.64	-8.1/-8.01	-8.34/-10.73	-7.96/-7.02	-7.98/-8.63	-7.87/-8.83
Θ(45°)	-2.89/-3.73	-3.91/-3.9	-7.43/-9.18	-10.77/-7.03	-6.75/-5.79	-7.41/-10	-6.24/-3.29	-3.36/-5.57	-7.17/-6	-6.97/-9.16	-7.01/-8.85	-6.1/-5.76	-6.7/-9.6	-13.37/-12.21	-12.95/-11.82	-10.45/-7.43	-5.04/-4.67	-4.93/-7	-6.41/-6.52	-8.81/-5.97	-11.28/-7.69	-7.31/-6.08	-5.23/-5.89	-5.89/-4.74
Θ(52.5°)	-2.56/-3.87	-4.02/-4.25	-6.77/-7.18	-5.5/-6.41	-1.42/-8.1	-4.89/-4.57	-4.41/-3.47	-4.3/-5.15	-4.7/-11.55	-5.74/-3.61	-8.14/-2.6	-1.95/-2.9	-2.99/-1.54	-0.72/-0.53	-0.27/-2.92	-3.51/-9.67	-5.73/-6.65	-6.83/-6.13	-5.83/-7.01	-8.89/-3.62	-8.73/-4.09	-6.72/-4.22	-4.71/-5.8	-6.25/-5.04
Θ(60°)	-2.09/-3.28	-3.35/-5.79	-5.78/-6.3	-4.4/-1.94	-1.19/-7.85	-2.68/-6.02	-5.81/-2.83	-3.54/-7.71	-2.84/-2.38	-1.64/-1.68	-0.99/0.43	-0.08/2.15	2.7/1.63	0.63/-1.08	0.59/-1.41	-1.85/-3.19	-7.38/-7	-4.97/-6.81	-2.25/-5.74	-5.5/-4.59	-6.86/-4.75	-3.44/-3.35	-4.1/-5.59	-5.68/-4.09
Θ(67.5°)	-4.63/-2.41	-3.52/-5.41	-4.13/-3.57	-2.72/-2.26	-3.66/-4.42	-6.23/-3.29	-4.98/-4.96	-4.07/-1.72	-2.62/-0.44	-0.91/-3.46	-1.66/-3.81	-2.19/-4.66	-7.94/-12.6	-3.86/-4.39	-4.46/-5.98	-10.94/-6.79	-4.7/-7.48	-6.93/-10.33	-5.6/-6.01	-5.32/-4.05	-3.86/-5.21	-3.36/-4.45	-3.62/-4.33	-4.57/-5.61
Θ(75°)	-3.27/-1.3	-2.08/-0.6	-1.09/-1.03	-1.31/-2.24	-4.27/-3.21	-4.27/-0.84	-5.47/-2.98	-0.59/-4.18	-5.54/-1.57	-8.4/-2	-4.64/-6.88	-2.23/-0.99	-0.56/-2.31	-0.4/-2.42	-2.21/-2.41	-6.11/-7.95	-9.69/-3.21	-4.8/-4.38	-3.83/-5.67	-5.49/-3.03	-2.62/-3.56	-2.69/-1.73	-1.67/-3.46	-2.24/-2.62
Θ(82.5°)	-0.57/-1.09	-0.72/0.64	0.58/-1.34	-2.33/-4.08	-2.22/-4.68	-1.77/-4.58	-2.26/-3.33	-5.79/-2.75	-3.49/-0.91	-1.36/1.42	-1.61/-0.35	-1.68/1.47	-0.69/-0.69	-0.27/-1.12	-4.38/-2.98	-3.17/-3.84	-4.48/-2.27	-1.52/-3.46	-2.85/-4.44	-4.68/-4.63	-3.12/-1.58	-4.32/-0.18	-0.14/-2.63	-2.07/-0.13
Θ(90°)	-0.54/-3.12	-2.86/-2.73	-1.95/-2.94	-2.17/-3.65	-4.41/-5.39	-3.3/-5.61	-3.51/-6.16	-4.85/-4.95	-2.6/-1.08	-1.06/0.23	-0.35/-0.54	-1.69/-2.04	-2.53/-3.36	-2.98/-2.84	-5.5/-1.11	-3.88/-2.37	-4.25/-3.11	-1.33/-4.26	-2.8/-5.41	-5.83/-4.37	-3.51/-0.29	-3.75/-0.56	-1.14/-1.63	-3.92/-1.35
Θ(97.5°)	0.11/-0.82	-1.6/-3.41	-0.85/-3.92	-0.19/-3.72	-4.03/-8.38	-3.3/-5.98	-7.35/-4.23	-3.67/-8.78	-3.4/-6.66	-7.79/-2.77	-7/-8.83	-4.6/-5.53	-5.92/-3.98	-3.94/-5.73	-8.5/-6.38	-6.57/-7.85	-8.23/-9.3	-4.11/-6.48	-2.3/-7.99	-8.99/-5.13	-6.08/-1.18	-1.97/0.28	-1.59/-2.8	-1.17/-0.65
Θ(105°)	-0.01/-1.74	-1.31/-1.73	0.17/-1.14	-1.81/-3.01	-4.18/-7.32	-2.83/-4.27	-4.83/-3.83	-3.87/-8.04	-7.23/-7.61	-5.81/-1.78	-4/-5.8	-4.03/-6.53	-2.64/-3.79	-5.22/-6.96	-9.52/-8.37	-2.89/-8.22	-14.88/-12.28	-4.64/-9.26	-4.35/-6.16	-9.19/-6.58	-4.32/-3.48	-1.77/-0.02	-1.62/-2.55	0.16/0.82
Θ(112.5°)	-2.92/-4.12	-4.96/-3.26	-2.62/-0.88	-5.34/-4.85	-6.48/-7.09	-3.87/-8.05	-5.81/-5.71	-4.26/-9.12	-6.6/-1.79	-4.37/-1.65	-4.06/-4.37	-4.87/-7.88	-4.37/-3.64	-8.76/-7.73	-14.98/-14.56	-5.14/-16.79	-10.29/-7.37	-6.57/-7.45	-8.17/-6.23	-10.18/-8.15	-4.19/-4.37	-3.3/-3.36	-4.02/-4.73	-1.69/-1.96
Θ(120°)	-4.84/-5.3	-8.1/-5.71	-4.47/-6.44	-6.36/-7.26	-7.12/-7.71	-11.58/-11.14	-9.59/-8.39	-5.5/-10.36	-11.44/-5.58	-8.08/-6.41	-8.42/-9.07	-13.15/-18.53	-18.2/-12.6	-14.8/-14.39	-11.07/-7.19	-4.5/-12.51	-19.12/-7.21	-6.34/-14.63	-13.02/-11.65	-15.49/-9.99	-6.09/-7.4	-5.3/-3.92	-5.35/-5.8	-9.49/-4.28
Θ(127.5°)	-6.94/-6.55	-9.19/-11.85	-10.4/-7.71	-5.06/-6.47	-11.1/-11.73	-11.73/-9.75	-17.52/-11.08	-12.31/-16.72	-11.34/-8.74	-15.13/-10.46	-8.73/-4.15	-6.49/-6.71	-7.37/-6.46	-6.87/-11.49	-16.08/-8.48	-12.48/-10.77	-19.13/-12.5	-9.24/-13.42	-15.31/-18.96	-18.78/-11.89	-5.37/-14.02	-15.09/-8.59	-14.3/-7.45	-8.14/-7.15
Θ(135°)	-10.25/-11.39	-9.89/-8.84	-12.06/-7.99	-7.11/-11.25	-10.31/-11.02	-10.53/-10.68	-10.5/-8.89	-7.6/-10.7	-15.86/-8.67	-9.49/-11.8	-11.59/-9.32	-11.41/-12.53	-18.43/-14.59	-19.18/-17.44	-13.92/-10.28	-12.76/-18.44	-15.94/-17.59	-14.86/-10.67	-11.29/-19.48	-17.11/-11.93	-7.32/-9.9	-6.21/-4.96	-5.18/-8.76	-9.02/-12.95
Θ(142.5°)	-3.88/-3.83	-5.47/-8.22	-9.52/-10.64	-10.99/-7.19	-9.18/-8.14	-9.07/-14.5	-6.08/-2.65	-6.14/-11.41	-11.98/-10.78	-9.45/-16.04	-16.36/-16.2	-12.88/-11.67	-13.93/-18.92	-17.74/-7.84	-6.64/-10.41	-13.86/-12.43	-15/-18.23	-17.32/-11.97	-6.79/-9.25	-16.38/-19.41	-9.78/-6.35	-9.34/-8.31	-5.89/-6.14	-4.89/-5.01
Θ(150°)	-7.5/-7.22	-7.22/-7	-7.48/-9.31	-8.93/-9.32	-9.06/-7.74	-8.83/-8.65	-7.87/-7.65	-6.85/-5.3	-6.4/-11.78	-18.12/-17.43	-18.86/-18.35	-16.68/-13.81	-10.15/-9.96	-18.9/-17.82	-18.22/-16.44	-15.62/-16.15	-14.41/-9.05	-9.87/-8.43	-6.69/-9.8	-10.64/-14.77	-17.49/-13.58	-9.68/-10.01	-7.93/-6.81	-7.15/-7.53
Θ(157.5°)	-11.11/-12.26	-11.88/-12.01	-9.79/-7.79	-8.72/-14.69	-17.4/-12.06	-10.84/-10	-6.25/-4.8	-4.91/-6.38	-9.92/-18.59	-15.59/-9.2	-8.3/-10.17	-11.43/-11.07	-8.65/-9.15	-10.42/-12.59	-14.76/-12.04	-12.76/-15.79	-13.5/-12.51	-11.87/-9.43	-8.73/-10.52	-10.17/-11.53	-14.85/-18.04	-13.62/-9.02	-8.22/-8.67	-8.68/-9.32
Θ(165°)	-6.64/-6.28	-7.49/-8.23	-8.57/-9.37	-7.56/-5.61	-6.23/-7.45	-7.51/-7.5	-7.69/-8.84	-12.25/-15.76	-16.55/-14.97	-14.14/-12.86	-11.05/-12.08	-13.52/-14.37	-14.84/-15.36	-11.68/-11.15	-11.21/-12.07	-14.52/-16.12	-15.66/-12.34	-11.12/-12.36	-16.27/-18.59	-14.13/-13.18	-13.12/-11.19	-11.14/-9.54	-7.05/-6.01	-5.56/-5.74
Θ(172.5°)	-7.9/-7.7	-7.06/-7.09	-7.29/-7.75	-8.65/-11.17	-16.35/-16.98	-12.79/-12.02	-11.89/-13.66	-15.38/-18.25	-19.03/-17.18	-14.96/-14.62	-13.12/-13.96	-16.28/-14.5	-13.32/-12.04	-10.31/-9.84	-10.36/-12.12	-14.61/-18.24	-18.9/-18.63	-18.41/-19.15	-18.11/-18.37	-17.54/-15.07	-12.7/-10.07	-9.02/-9.87	-10.36/-10.28	-10.06/-9.37
Θ(180°)	-18.01/-18.89	-17.67/-17.55	-18.8/-18.45	-18.56/-16.84	-12.8/-11.54	-12.37/-14.35	-16.37/-15.95	-14.48/-14.38	-15.88/-18.46	-19.14/-16.95	-16.69/-18.43	-18.63/-19.07	-18.34/-18.17	-17.67/-18.36	-16.08/-18.41	-18.52/-18.93	-18.86/-18.44	-18.82/-18.81	-17.7/-15.78	-15.61/-17.41	-17.66/-17.11	-18.96/-18.64	-18.47/-19.12	-18.09/-18.02
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°)	-18.9/-17.81	-19.23/-17.46	-17.2/-18.65	-14.71/-12.88	-13.64/-15.37	-14.15/-13.04	-12.57/-12.59	-12.29/-11.53	-11.55/-12.34	-13.36/-14.53	-13.62/-14.74	-17.42/-18.56	-18.86/-18.89	-18.69/-18.64	-19.11/-17.55	-19.29/-17.42	-15.41/-14.02	-14.1/-13.1	-11.84/-11.42	-12.23/-13.06	-13.65/-14.72	-15.92/-15.84	-17.13/-18.71	-18.22/-18.12
Θ(7.5°)	-17.81/-18.28	-18.08/-17.75	-18.74/-17.31	-17.8/-12.85	-10.34/-11.3	-11.12/-10.9	-11.41/-12.21	-13.74/-14.31	-15.29/-14.72	-15.66/-16.77	-16.79/-18.41	-18.17/-18.31	-18.91/-17.68	-18.24/-17.09	-15.88/-16.24	-17.36/-15.86	-15.94/-16.11	-16.79/-15.31	-14.57/-14.88	-16.6/-18.18	-19.16/-17.36	-17.79/-19.21	-18.33/-18.45	-18.09/-19.24
Θ(15°)	-18.04/-18.57	-18.78/-17.55	-19.28/-19.06	-18.95/-18.07	-14.44/-12.65	-10.73/-10.23	-11.19/-13.71	-16.62/-18.07	-18.32/-18.19	-18.61/-18.18	-19.11/-17.95	-19.11/-19.25	-17.85/-17.94	-19.19/-17.17	-18.44/-17.12	-15.41/-17.89	-18.04/-18.03	-15.04/-11.54	-9.85/-9.71	-11.27/-15.45	-18.8/-18.33	-17.7/-18.08	-18.29/-18.43	-18.89/-17.95
Θ(22.5°)	-18.92/-17.72	-17.91/-17.92	-17.23/-14.76	-13.31/-13.47	-14.46/-17.73	-18.4/-16.23	-17.64/-19.13	-18.87/-13.48	-12.21/-16.43	-17.87/-19.2	-17.96/-17.86	-18.26/-18.01	-17.69/-18.4	-18.86/-17.57	-18.53/-18.19	-18.4/-14.6	-14.77/-17.95	-18.18/-11.81	-9.52/-10.47	-14.17/-17.53	-15.24/-13.27	-11.93/-14.01	-17.68/-18.14	-18.9/-18.5
Θ(30°)	-18.69/-19.02	-18.32/-18.31	-15.76/-16.9	-17.71/-15.97	-15.77/-19.21	-18.95/-17.93	-15.87/-16.27	-18.48/-16.98	-16.45/-18.75	-18.05/-15.36	-16.1/-18.5	-18.1/-17.79	-18.24/-19.07	-19.29/-18.55	-16.53/-17.3	-17.55/-18.36	-17.91/-19.34	-19.17/-17.74	-15.95/-18.26	-18.19/-16.54	-12.95/-11.83	-13.78/-15.59	-18.81/-18.33	-19.13/-18.15
Θ(37.5°)	-18.31/-18.66	-18.83/-18.5	-17.73/-15.04	-18.78/-19.16	-18.85/-18.6	-17.97/-16.87	-16.85/-17.82	-18.92/-17.89	-18.13/-18.79	-19.09/-17.91	-17.85/-19.13	-18.35/-17.59	-18.03/-18.82	-18.25/-18.71	-19.14/-19.15	-17.84/-18.76	-13.36/-13.14	-16.72/-17.49	-18.58/-18.73	-18.92/-17.8	-16.77/-17.39	-18.36/-17.82	-18.44/-18.21	-17.37/-17.63
Θ(45°)	-17.18/-17.59	-16.86/-17.82	-18.91/-17.36	-18.4/-17.93	-18.61/-16.64	-16.15/-15.18	-12.69/-13.26	-15.06/-15.59	-15.01/-17.54	-17.73/-18.54	-16.59/-18.68	-18.46/-17.96	-18.72/-17.22	-15.57/-18.08	-14.83/-15.17	-16.78/-18.5	-18.81/-17.1	-14.11/-17.66	-14.49/-11.46	-16.31/-15.9	-18.83/-18.25	-16.69/-14.88	-16.62/-18.73	-17.46/-17.64
Θ(52.5°)	-18.21/-16.25	-14.44/-19.05	-18.45/-18.21	-19.11/-17.69	-18.24/-11	-11.26/-14.66	-14.43/-11.22	-13.4/-16.48	-13.85/-9.52	-13.71/-14.18	-17.6/-17.78	-18.8/-18.17	-18.68/-19.45	-13.53/-16.18	-18.35/-9.37	-11.54/-18.62	-18.71/-19.07	-17.3/-14	-18.22/-15.63	-17.8/-18.91	-18.18/-18.02	-19.2/-16.78	-17.59/-18.17	-18.3/-18.83
Θ(60°)	-18.22/-18.02	-17.25/-18.44	-18.89/-18.22	-18.44/-18.57	-19.22/-10.92	-17.11/-15.49	-11.95/-16.28	-12.43/-12.21	-13.73/-13.59	-17.6/-10.95	-14.65/-16.11	-19.21/-18.3	-18.59/-17.27	-14.88/-15.07	-12.46/-16.52	-14.42/-16.6	-18.59/-19.36	-18.7/-16.22	-16.63/-12.1	-18.27/-18.12	-18.44/-14.96	-15.07/-15.45	-16.47/-18.81	-18.37/-18.87
Θ(67.5°)	-15.69/-16.68	-14.87/-18.24	-11.91/-10.9	-12.32/-15.37	-17.61/-18.4	-17.57/-14.48	-12.52/-13.83	-12.56/-16.36	-18.55/-18.27	-18.72/-17.29	-18.65/-18.5	-15.9/-16.52	-17.6/-18.56	-19.36/-18.1	-18.17/-18.14	-15.53/-18.24	-14.97/-17.79	-18.92/-14.19	-14.1/-14.39	-18.88/-17.73	-19.36/-17.93	-17.66/-13.84	-11.58/-13.84	-18.94/-17.81
Θ(75°)	-18.76/-16.39	-11.94/-14.42	-11.7/-11.23	-11.31/-12.75	-13.17/-13.68	-10.8/-10.93	-18.1/-18.33	-12.55/-17.2	-13.29/-17.34	-14.67/-18.46	-17.82/-16.95	-18.79/-17.95	-18.25/-17.77	-18.64/-18.37	-19.04/-15.77	-13.83/-16.13	-18.77/-18.5	-18.1/-19.24	-15.7/-15.83	-17.6/-19.32	-18.83/-16.41	-18.08/-18.39	-19.13/-19.19	-17.66/-18.31
Θ(82.5°)	-18.67/-13.51	-10.8/-18.3	-14.17/-16.25	-17.25/-18.47	-18.06/-12.96	-17.35/-13.01	-18.92/-12.32	-8.04/-15.7	-14.86/-9.78	-13.35/-15.31	-15.06/-15.16	-15.95/-18.94	-17.76/-19.01	-10.85/-11.18	-17.52/-18.98	-18.9/-18.17	-18.51/-15.53	-18.32/-15.59	-13.9/-12.29	-14.81/-16.15	-17.82/-15.12	-18.39/-18.88	-17.24/-18.15	-18.73/-18.28
Θ(90°)	-19.11/-17.01	-11.74/-15.44	-18.99/-12.82	-18.92/-14.92	-18.84/-17.27	-18.11/-15.96	-16.36/-15.77	-11.95/-18.95	-17.64/-13.32	-17.02/-19.29	-13.2/-12.72	-13.81/-17.26	-17.77/-18.39	-13.94/-15.09	-13.7/-13.06	-11.78/-16.8	-18.08/-15.18	-15.79/-10.52	-11.42/-9.55	-14.05/-15.34	-13.81/-17.21	-13.31/-16.54	-13.73/-14.76	-18.32/-19.25
Θ(97.5°)	-15.73/-18.88	-17.56/-18.25	-17.71/-10.8	-16.79/-10.06	-19.13/-18.43	-16.27/-18.96	-12.62/-8.84	-8.27/-15.32	-13.28/-14.6	-18.64/-9.73	-8/-10.56	-10.83/-14.03	-18.42/-18.02	-17.66/-18.56	-17.39/-17.81	-14.36/-17.85	-18.01/-17.15	-18.32/-17.34	-11.91/-13.37	-18.44/-18.72	-17.38/-19.28	-10.2/-8.84	-19.36/-18.47	-18.74/-19.22
Θ(105°)	-17.91/-18.34	-17.9/-18.97	-18.34/-11.72	-17.81/-12.73	-17.22/-18.3	-19.08/-14.95	-17.77/-12.45	-12.74/-18.94	-16.52/-13.79	-18.19/-13.5	-10.19/-13.36	-11.52/-12.13	-16.17/-17.22	-18.78/-18.49	-14.32/-13.58	-18.09/-19.28	-17.74/-18.02	-18.49/-19.26	-16.08/-17.25	-14.96/-18.53	-18.47/-17.33	-18.98/-18.78	-17.84/-17.74	-19.1/-18.93
Θ(112.5°)	-18.39/-18.42	-16.2/-15.74	-19.05/-15.13	-18.77/-14.87	-13.47/-18.92	-15.99/-18.15	-19.28/-8.95	-10.43/-13.3	-15.86/-18.59	-18.66/-12.58	-10.01/-9.38	-11.3/-16.08	-18.51/-19.33	-16.93/-13.38	-13.31/-18.4	-18.15/-11.66	-15.58/-19.33	-17.97/-18.23	-16.03/-18.26	-16.19/-16.72	-17.69/-17.59	-18.23/-16.18	-18.71/-18.8	-19.25/-18.07
Θ(120°)	-17.74/-18.17	-14.69/-9.79	-12.86/-11.09	-12.49/-13.78	-14.72/-15.87	-9.46/-15.06	-16.94/-13.12	-17.93/-17.57	-17.33/-18.93	-18.65/-19.07	-11.62/-7.74	-7.4/-10	-13.2/-19	-18.3/-15.38	-19.25/-17.3	-17.74/-13.78	-16.9/-14.07	-19.19/-16.73	-15.21/-19.13	-16.78/-15.02	-17.97/-14.97	-17.92/-17.81	-17.81/-18.72	-14.66/-18.64
Θ(127.5°)	-18.43/-15.57	-17.86/-13.14	-18.19/-19.1	-12.53/-17.4	-18.19/-19.37	-11.71/-18.62	-18.81/-13.66	-14.85/-18.97	-15.04/-11.69	-15.85/-18.57	-15.59/-9.8	-10.13/-17.78	-19.06/-18.39	-18.29/-18.24	-19.05/-17.21	-17.48/-14.86	-18.92/-18.7	-15.34/-18.09	-18.45/-16.48	-16.17/-18.02	-12.91/-12.72	-14.51/-18.04	-18/-19	-18.13/-18.1
Θ(135°)	-18.54/-19.03	-17.58/-17.64	-18.78/-18.58	-18.75/-18.95	-16.83/-19.38	-18.26/-17.47	-17.73/-12.15	-11.99/-17.91	-12.91/-8.65	-11.33/-16.67	-13.4/-12.54	-12/-15.3	-18.65/-18.91	-18.35/-18.13	-11.92/-10.82	-17.98/-13.35	-17.55/-19.27	-17.74/-17.35	-11.86/-10.76	-11.97/-16.19	-17.67/-18.65	-16.49/-17.73	-18.34/-18.26	-18.12/-16.4
Θ(142.5°)	-16.97/-16.11	-14.36/-16.83	-17.35/-18.77	-18.2/-18.1	-18.89/-17.4	-17.87/-18.08	-12.22/-8.71	-11.81/-19.2	-18.36/-14.07	-9.38/-9.74	-14.53/-16.22	-10.93/-18.79	-15.84/-16.87	-17.91/-18.77	-12.84/-13.62	-14.41/-17.36	-18.3/-14.64	-18.7/-18.16	-17.11/-16.91	-15.01/-13.79	-16.42/-18.67	-18.14/-18.2	-17.92/-18.65	-19.18/-13.78
Θ(150°)	-13.17/-15.66	-15.49/-17.18	-16.66/-16.05	-18.15/-19.02	-18.79/-18.53	-18.98/-17.69	-18.64/-16.69	-17.07/-13.44	-14.17/-18.52	-10.6/-9.57	-12.25/-15.31	-13.09/-14.93	-18.29/-18.37	-17.11/-15.94	-15.85/-16.24	-14.81/-18.61	-18.45/-19.39	-18.53/-18.07	-18.66/-18.76	-15.41/-13.51	-14.47/-14.85	-14.43/-15.07	-16/-15.34	-14.48/-12.53
Θ(157.5°)	-17.84/-19.26	-17.47/-18.75	-18.08/-18.82	-17.62/-17.61	-18.07/-17.51	-18.01/-15.03	-12.49/-10.5	-9.63/-9.13	-11.46/-19.27	-19.31/-16.73	-18.17/-17.68	-18.66/-17.91	-18.01/-16.69	-14.15/-12.68	-15.77/-18.52	-17.82/-18.32	-15.78/-12.58	-11.43/-13.46	-16.75/-14.3	-12.78/-12.84	-13.46/-13.07	-12.07/-12.86	-14.86/-16.04	-18.06/-18.65
Θ(165°)	-13.04/-12.15	-15.46/-16.01	-16.97/-15.49	-16.23/-18.19	-15.72/-14.14	-13.22/-13.75	-14.66/-16.7	-17.41/-18.1	-16.11/-14.18	-11.93/-10.99	-12.37/-15.06	-17.07/-18.89	-15.54/-15.32	-16.44/-17.44	-17.94/-19.18	-18.71/-18.61	-19.39/-17.04	-15.11/-14.58	-13.11/-12.71	-13.97/-14.98	-14.25/-12.97	-10.99/-9.66	-9.54/-10.51	-10.61/-11.45
Θ(172.5°)	-17.01/-17.93	-18.37/-18.63	-17.6/-18.91	-15.28/-13.73	-12.79/-12.19	-11.59/-11.58	-12.14/-11.76	-10.4/-9.54	-10.07/-10.31	-10.05/-9.67	-9.87/-10.66	-10.61/-11.51	-12.97/-14.12	-17.33/-18.68	-19.09/-18.49	-18.35/-18.59	-17.47/-18.01	-15.29/-12.87	-11.34/-11.61	-12.86/-14.23	-15.34/-15.62	-15.53/-13.11	-13.78/-15.22	-14.07/-14.56
Θ(180°)	-18.91/-18.72	-18.99/-18.43	-17.96/-15.4	-13.85/-16.23	-17.76/-16.47	-17.75/-18.71	-18.49/-17.47	-16.21/-16.52	-18.66/-18.65	-17.83/-18.22	-17.73/-17.16	-15.5/-15.19	-14.02/-14.59	-14.51/-13.09	-14.51/-14.95	-14.31/-15.02	-15.56/-14.26	-12.8/-10.84	-10.49/-10.61	-10.8/-11.6	-12.63/-14.42	-16.73/-18.85	-19.16/-17.68	-18.44/-17.74
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°)	-10.66/-10.93	-9.97/-9.72	-11.31/-11.98	-11.83/-13.39	-14.55/-15.32	-18.36/-18.22	-18.66/-18.33	-18.8/-18.91	-18.73/-17.68	-18.14/-19.19	-18.38/-18.54	-16.35/-14.25	-14.88/-13.33	-12.74/-13.38	-12.28/-12.75	-15.07/-15.62	-15.51/-16.31	-18.68/-18.71	-18.44/-17.95	-18.59/-17.62	-18.2/-17.51	-15.06/-14.8	-13.29/-12.6	-12.21/-11.26
Θ(7.5°)	-14.44/-13.73	-14.4/-13.47	-13.53/-14.8	-14.23/-15.33	-17.58/-19.18	-17.25/-17.76	-17.84/-16.41	-13.82/-12.54	-12.55/-11.88	-11.7/-10.32	-8.36/-8.31	-8.56/-8.03	-8.77/-9.11	-8.63/-10.11	-10.23/-9.87	-11.83/-13.58	-13.56/-13.36	-15/-18.09	-18.56/-19.3	-17.2/-19.14	-18.47/-19.11	-17.53/-18.08	-19.28/-18.21	-16.41/-14.93
Θ(15°)	-10.65/-10.92	-12.64/-14.3	-18.75/-18.6	-17.92/-15.73	-13.46/-13.36	-15.75/-17.54	-15.54/-13.45	-12.95/-14.71	-15.1/-12.69	-12.33/-10.7	-10.54/-11.77	-12.04/-10.46	-9.12/-8.67	-8.44/-8.99	-9.62/-10	-12.23/-15.94	-14.46/-11.11	-10.53/-11.77	-14.14/-18.65	-15.79/-13.08	-12.94/-13.8	-15.01/-13.84	-11.06/-9.89	-10.32/-11.24
Θ(22.5°)	-10.2/-10.83	-12.32/-11.7	-12.02/-15.06	-18.78/-18.23	-12.92/-11.47	-14.76/-11.99	-9.5/-10.81	-13.93/-13.04	-11.91/-12.4	-13.16/-11.27	-10.59/-8.35	-7.13/-7.54	-8.77/-11.06	-14.21/-17.6	-15.6/-13.68	-12.04/-11.62	-15.72/-18.6	-11.67/-9.96	-10.59/-12.28	-10.3/-11.04	-17.43/-17.94	-12.83/-9.74	-8.07/-8.67	-10.87/-9.64
Θ(30°)	-4.38/-4.2	-4.65/-6.06	-10.78/-15.53	-17.13/-10.51	-11.39/-12.15	-10.28/-7.75	-7.37/-11.21	-13.37/-12.38	-18.26/-18.12	-17.04/-14	-9.9/-7.32	-7.1/-6.55	-5.33/-6.7	-8.23/-7.96	-8.72/-8.35	-9.2/-13.82	-11.77/-12.29	-10.21/-9.59	-8.84/-7.32	-7.47/-9.33	-9.17/-9.53	-11.45/-11.42	-10.61/-7.44	-5.4/-4.54
Θ(37.5°)	-3.86/-4.94	-6.61/-5.91	-7.48/-13.79	-15.01/-5.94	-7/-12.19	-6.17/-7.08	-8.51/-16.02	-11.09/-10.96	-6.39/-7.78	-8.13/-8.63	-5.04/-4.46	-5.12/-7.18	-8.48/-7.78	-7.7/-6.09	-4.41/-4.41	-4.46/-5.87	-6.9/-9.27	-9.45/-9.11	-9.9/-4.69	-5.84/-7.42	-8.94/-6.62	-5.99/-7.34	-9.42/-7.95	-8.31/-6.8
Θ(45°)	-1.83/-1.53	-2.34/-2.07	-4.2/-7.98	-6.45/-7.66	-5.76/-4.83	-5.12/-8.23	-6.87/-5.99	-2.25/-3.76	-3.5/-5.18	-3.76/-9.12	-6.32/-9.48	-7.95/-5.33	-5.76/-6.36	-8.89/-16.43	-13.6/-7.3	-6.68/-4.6	-6.6/-4.75	-6.25/-6.28	-6.72/-6.4	-6.44/-6.79	-10.11/-5.11	-7.58/-4.87	-5.41/-6.77	-7.52/-4.32
Θ(52.5°)	-1.87/-1.09	-1.47/-3.58	-2.8/-4.44	-4.27/-6.4	-2.86/-2.79	-6.3/-4.22	-2.44/-5.18	-4.43/-2.88	-2.93/-5.17	-10.38/-3.9	-5.65/-4.23	-2.35/-4.81	-4.87/-4.46	-1.73/-0.12	-2.41/-3.08	-6.23/-6	-3.96/-6.85	-6.31/-6.89	-9.67/-7.24	-3.09/-5.33	-7.94/-3.74	-5.07/-3.31	-4.02/-5.5	-5.4/-3.89

Θ(60°)	-3.33/-2.99	-2.56/-5.9	-4.71/-4.25	-4.49/-4.12	-0.79/-5.91	-3.2/-5.3	-5.74/-5.6	-1.91/-6.49	-4.43/-3.73	-2.06/-2.13	-2.91/1.35	1.43/1.93	3.04/2.5	0.11/0.45	0.43/-1.24	-0.71/-5.24	-6.15/-5.64	-6.19/-2.42	-3.56/-6.17	-4.72/-5.97	-7.61/-2.83	-4.75/-3.76	-4.63/-5.27	-4.98/-3.79
Θ(67.5°)	-3.6/-2.6	-4.87/-8.25	-7.41/-3.84	-2.94/-1.17	-2.99/-4.89	-4.53/-6.32	-4.36/-6.76	-4.3/-3.87	-2.66/-2.02	-0.32/-3.09	-1.66/-2.8	-1.3/-3.7	-6.07/-5.26	-4.07/-5.47	-3.9/-5.32	-6.33/-6.59	-6.16/-15.69	-7.61/-8.69	-3.51/-6.07	-3.12/-4.81	-5.75/-4.71	-5.17/-2.07	-2.15/-3.26	-4.8/-4.31
Θ(75°)	-1.75/0.03	-2.29/-3.7	-1.09/-0.8	0.95/-2.21	-3.83/-3.34	-5.01/-3.45	-4.35/-6.12	-1.97/-4.39	-6.08/-2.1	-5.12/-2.45	-4.27/-6.51	-1.27/-1.88	-0.58/-3.13	-0.95/-3.29	-3.24/-3.52	-5.61/-4.58	-7.47/-6.21	-6.92/-5.36	-4.98/-5.31	-5.03/-4.33	-4.93/-2.73	-2.29/-2.15	-1.99/-1.69	-1.68/-3.78
Θ(82.5°)	0.43/0.87	-1.22/-1.27	1.37/0.19	1.54/-5.74	-3.4/-3.12	-1.45/-4.84	-3/-0.76	-8.15/-2.34	-2.64/-0.84	-1.5/2.11	-1.98/-1.88	-2.29/0.17	-0.48/-0.11	-1.43/-1.54	-8.9/-2.04	-4.1/-3.63	-1.9/-6.62	-2.52/-4.25	-3.75/-2.4	-6.46/-6	-3.44/-1.11	-1.9/0.56	0.1/-2.02	-0.96/-0.42
Θ(90°)	0.74/-1.5	-1.34/-1.37	0.15/-6.08	-1.96/-5.81	-4.19/-3.67	-1.43/-8.45	-2.87/-2.6	-6.74/-2.89	-3.11/-2.22	-1.41/0.09	-1.09/0.22	0.29/-1.94	-4.23/-2.59	-2.04/-2.58	-7.2/-3.02	-3.33/-2.07	-3.01/-5.67	-2.05/-4.53	-3.49/-3.04	-9.99/-2.69	-4.26/-1.71	-2.69/0.04	-0.45/-3.42	-4.77/-0.03
Θ(97.5°)	1.39/-1.31	-0.88/-1.69	0.43/-5.43	-1.73/-3.57	-5.67/-5.57	-3.55/-4.89	-6.57/-5.73	-2.1/-8.68	-4/-9.63	-12.49/-4.08	-8.52/-12.07	-5.96/-7.2	-5.91/-3.53	-2.51/-6.12	-12.3/-8.23	-6.75/-5.98	-6.97/-9	-6.21/-5.16	-3.56/-5.87	-14.18/-3.99	-6.24/0.18	0.48/0.79	-0.69/-4.15	-4.39/-0.89
Θ(105°)	1.66/-1.04	-1.22/-1.3	2.08/-0.93	-0.82/-8.13	-2.95/-5.25	-3.55/-4.37	-4.31/-4.95	-3.6/-5.46	-6.91/-16.83	-5.84/-1.62	-4.11/-4.82	-4.53/-9.09	-4.1/-4.86	-7.07/-7.07	-11.8/-8.15	-3.04/-8.95	-17.86/-11.09	-6.98/-6.55	-6.46/-6.35	-7.63/-6.3	-5.85/-3.28	0.07/1.1	-1.21/-5.57	-0.61/1.24
Θ(112.5°)	-2.43/-5.75	-2.28/-4.12	-0.55/-1.25	-2.79/-7	-6.9/-5.34	-4.74/-3.7	-6.7/-5.63	-4.58/-8.57	-8.18/-4.58	-5.31/-2.22	-4.6/-4.6	-5.15/-6.55	-3.63/-6.35	-6.67/-6	-9.29/-12.32	-4.92/-12.92	-11.15/-8.87	-7.02/-5.41	-9.67/-6.36	-9.79/-8.37	-5.03/-5.93	-3.55/-3.88	-3.66/-4.08	-0.99/-1.35
Θ(120°)	-6.36/-6.78	-10.82/-8.35	-3.5/-5.12	-8.1/-11.7	-13.84/-6.38	-10.61/-10.7	-8.58/-9.28	-8.36/-8.28	-7.09/-6.75	-8.27/-7.58	-8.75/-7.38	-8.24/-14.48	-16.81/-12.93	-12.96/-11.6	-9.67/-8.88	-4.23/-13.25	-14.55/-6.97	-10.38/-11.75	-13.54/-13.64	-14.38/-7.63	-4.95/-8.7	-9.68/-7	-7.32/-10.11	-8.33/-4.93
Θ(127.5°)	-7.03/-8.74	-10.36/-12.01	-16.1/-10.88	-8.97/-7.62	-12.3/-14.31	-14.76/-11.23	-16.5/-13.77	-12.46/-18.09	-14.83/-11.96	-17.72/-12.04	-9.56/-5.2	-4.85/-5.83	-5.11/-6.53	-6.6/-9.57	-17.3/-8.72	-18.84/-10.25	-17.94/-12.82	-10.56/-12.41	-18.61/-14	-18.2/-8.27	-5.18/-10.48	-14.87/-7.97	-10.49/-6.81	-8.14/-9.78
Θ(135°)	-11.92/-13.35	-13.09/-10.39	-7.68/-8.81	-5.36/-8.03	-10.33/-11.74	-12.94/-13.95	-12.77/-11.94	-8.24/-11.21	-17.91/-9.41	-11.08/-14.36	-12.84/-13.83	-11.35/-12.05	-13.93/-12.94	-17.75/-14.39	-12.13/-11.8	-11.97/-18.17	-15.23/-19.29	-13.17/-7.13	-11.77/-18.18	-11.39/-14.07	-10.94/-12.69	-4.83/-4.67	-7.26/-13.39	-13.28/-14.91
Θ(142.5°)	-2.63/-3.21	-4.55/-5.4	-7.2/-10.3	-13.1/-12.16	-7.58/-9.26	-7.59/-13.72	-10.5/-3.65	-4.44/-10.89	-13.95/-11.37	-8.56/-14.9	-17.68/-18.37	-11.93/-10	-15.16/-18.9	-14.77/-9.12	-6.93/-11.3	-16.21/-12.67	-19.29/-16.44	-13.06/-9.02	-7.61/-10.42	-18.21/-15.38	-7.68/-7.31	-7.88/-5.34	-4.97/-5.79	-3.92/-3.69
Θ(150°)	-7.11/-8.06	-6.47/-5.82	-5.27/-6.2	-9.18/-7.51	-7.42/-9.49	-7.44/-6.35	-7.99/-9.47	-9.95/-7.27	-7.16/-13.81	-15.14/-17.23	-18.53/-18.02	-18.98/-18.72	-16/-15.89	-17.15/-18.15	-13.88/-18.57	-19.06/-18.77	-11.57/-6.43	-5.69/-6.6	-9.62/-13.83	-12.29/-14.96	-18.18/-12.02	-9.72/-7.73	-4.32/-4.37	-5.57/-5.59
Θ(157.5°)	-9.46/-7.73	-9.35/-9.75	-9.27/-7.52	-5.16/-6.57	-12.25/-10.3	-8.4/-14.19	-11.94/-6.39	-4.66/-5.03	-6.8/-13.09	-18.96/-9.27	-7.22/-8.27	-9.64/-8.49	-8.53/-9.25	-12.78/-15.03	-13.69/-12.79	-12.92/-15.15	-12.27/-8.99	-7.09/-7.23	-8.7/-11.8	-12.61/-14.18	-18.55/-16.39	-10.56/-9.05	-10.96/-9.84	-9.07/-11.72
Θ(165°)	-7.1/-8.21	-8.26/-9.16	-10.2/-10.8	-11.54/-9.21	-6.9/-8.02	-9.09/-7.97	-6.29/-7.04	-9.36/-13.28	-18.41/-19	-14.31/-9.67	-8.28/-9.03	-9.97/-11.09	-11.76/-10.73	-9.34/-8.06	-8.16/-10.89	-15.37/-14.78	-12.33/-12.19	-12.41/-13.96	-14.85/-14.57	-11.31/-10.53	-11.42/-12.6	-12.75/-9.43	-6.9/-6.72	-6.7/-5.75
Θ(172.5°)	-9.62/-9.01	-8.09/-7.48	-7.51/-7.99	-8.39/-10.37	-15.24/-18.18	-12.18/-9.23	-8.69/-9.61	-12.46/-16.12	-19.37/-18.28	-14.14/-11.3	-11.18/-12.76	-12.75/-14.07	-11.78/-9.02	-8.61/-8.33	-8.27/-10.31	-12.3/-13.99	-15.98/-17.44	-19.2/-18.41	-16.78/-13.56	-10.44/-9	-9.04/-8.96	-9.12/-10.6	-10.93/-10.51	-10.73/-11.47
Θ(180°)	-17.45/-19.05	-17.97/-18.23	-18.13/-18.94	-19.35/-15.53	-12.53/-10.94	-10.91/-11.45	-13.05/-15.23	-15.03/-12.78	-12.73/-14.99	-18.49/-18.42	-17.16/-18.96	-19.06/-18.86	-18.06/-17.79	-17.66/-18.95	-18.6/-17.06	-16.69/-18.83	-19.04/-18.12	-17.92/-15.67	-14.46/-13.9	-12.6/-11.36	-11.77/-12.95	-12.97/-13.83	-15.04/-16.54	-16.22/-15.23
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°)	-17.83/-18.42	-17.43/-18.54	-19/-19.19	-18.58/-18.35	-17.93/-17.49	-18.92/-16.57	-15.21/-13.9	-14.12/-14.74	-17.72/-17.89	-17.48/-17.29	-18.39/-17.92	-17.82/-18.3	-18.58/-18.44	-18.66/-18.71	-18.98/-17.84	-17.88/-17.44	-16.64/-16.34	-18.57/-18.51	-18.06/-18.52	-19.4/-18.36	-18.58/-18.07	-18.51/-18.06	-19.3/-19.08	-18.96/-18.97
Θ(7.5°)	-18.96/-18.76	-19.17/-17.8	-17.4/-17.69	-18.83/-17.15	-18.87/-15.15	-15.44/-18.36	-18.34/-19.03	-16.76/-15.65	-17.99/-18.19	-18.89/-18.09	-19.35/-18	-17.73/-18.42	-17.74/-19.13	-18.74/-16.52	-18.26/-18.83	-16.72/-17.99	-18.81/-18.23	-16.48/-15.18	-14.29/-12.93	-12.28/-13.62	-14.53/-14.75	-14.7/-13.91	-14.89/-17.17	-18.67/-18.01
Θ(15°)	-18.9/-18.3	-18.28/-18.74	-19.36/-18.15	-15.18/-12.06	-14.06/-15.43	-14.94/-18.54	-18.25/-14.68	-11.94/-12.99	-15.93/-17.8	-16.01/-13.33	-15.34/-18.49	-17.36/-17.62	-18.19/-18.21	-18.22/-18.15	-17.59/-18.06	-18.3/-18.72	-13.58/-12.96	-11.78/-10.92	-12.45/-15.21	-19.37/-18.63	-17.75/-16.9	-17.4/-18.17	-17.94/-17.49	-18.16/-17.96
Θ(22.5°)	-18.72/-19.14	-16.53/-18.77	-17.8/-15.91	-15.34/-13.71	-11.22/-11.31	-13.36/-17.47	-15.84/-11.14	-11.04/-15.99	-18.18/-17.98	-16.88/-17.46	-17.74/-17.71	-18.04/-18.74	-18.22/-18.43	-18.92/-18.59	-17.43/-18.95	-17.03/-19.33	-19.36/-19.18	-12.88/-9.96	-11.75/-19.09	-17.73/-15.97	-13.87/-14.21	-16.89/-18.42	-18.8/-18.92	-18.81/-17.62
Θ(30°)	-17.19/-18.31	-18.4/-18.54	-17.95/-16.71	-15.58/-18.3	-17.21/-12.5	-14.22/-18.52	-12.3/-11.73	-16.27/-18.12	-14.18/-14.97	-17.83/-16.17	-12.1/-11.63	-15.57/-19.27	-18.38/-18.09	-17.19/-15.91	-14.63/-16.08	-19.19/-18.05	-16.51/-15.26	-18.9/-13.66	-12.47/-16.55	-12.57/-10.64	-11.89/-17.97	-18.83/-17.53	-17.56/-17.8	-18.68/-18.01
Θ(37.5°)	-18.83/-16.35	-14.37/-14.08	-19.17/-18.35	-17.69/-17.84	-18.59/-12.87	-17.87/-15.01	-12.3/-17.61	-18.92/-18.4	-17.24/-16.93	-18.17/-17.29	-16.73/-19.2	-17.53/-18.89	-18.4/-18.16	-17.52/-18.7	-12.71/-14.88	-17.17/-17.95	-18.73/-19	-17.6/-18.35	-17.99/-17.65	-11.33/-12.23	-18.08/-17.91	-13.23/-12.57	-18.87/-17.66	-18.77/-17.52
Θ(45°)	-19.37/-18.83	-18.12/-13.32	-12.43/-18.68	-14.87/-16.76	-19.04/-13.81	-13.86/-19.08	-17.17/-19.04	-17.85/-19.01	-17.46/-19.21	-19.44/-17.14	-17.51/-18.15	-18.89/-18	-17.95/-18.87	-18.2/-18.25	-13.85/-18.72	-16.7/-17.48	-18.73/-17.06	-18.99/-17.8	-18.62/-18.29	-17.7/-19.11	-19.17/-15.25	-17.29/-18.5	-17.98/-18.79	-18.18/-18.61
Θ(52.5°)	-18.4/-18.47	-18.77/-18.99	-14.37/-18.51	-18.93/-18.03	-12.78/-19.34	-10.66/-16.14	-14.33/-18.94	-17.26/-17.12	-17.23/-18.37	-18.19/-18.09	-18.09/-13.27	-17.98/-18.2	-17.45/-17.88	-17.17/-18.49	-12.7/-14.16	-18.66/-18.3	-18.84/-18.64	-17.52/-17.61	-18.46/-18.69	-18.87/-19.08	-18.22/-18.42	-17.79/-18.88	-18.83/-19.44	-17.66/-18.77
Θ(60°)	-13.74/-15.29	-18.27/-17.53	-15.82/-17.22	-18.96/-16.98	-12.7/-17.99	-9.19/-18.23	-18.86/-11.17	-13.53/-18.32	-16.61/-8.69	-11.8/-10.35	-11.03/-10.34	-12.31/-19.01	-16.75/-14.7	-16.29/-15.66	-17.94/-15.53	-18.16/-18.09	-17.82/-18.84	-14.5/-16.79	-12.47/-11.3	-18.02/-13.81	-18.08/-18.82	-17.72/-12.92	-14.92/-19.04	-17.75/-17.15
Θ(67.5°)	-18.9/-19.07	-19.06/-18.96	-18.7/-17.75	-18.91/-18.38	-19.38/-12.09	-12.73/-14.6	-10.87/-12.34	-10.3/-8.95	-10.91/-9.44	-16.35/-11.33	-11.59/-11.97	-11.91/-14.67	-16.51/-15.66	-18.19/-18.66	-13.51/-17.59	-11.58/-18.28	-18.34/-18.19	-18.63/-18.12	-13.67/-10.68	-17.86/-15.72	-18.93/-19.63	-15.1/-12.03	-13.05/-16.28	-17.7/-19.4
Θ(75°)	-18.1/-16.82	-14.95/-18.29	-15.18/-15.77	-14.47/-13.92	-18.64/-18.82	-15.27/-18.81	-18.15/-15.13	-14.11/-16.88	-18.58/-18.16	-18.83/-17.38	-18.79/-16.83	-16.7/-15.8	-16.78/-16.27	-13.24/-18.79	-16.35/-17.9	-15.18/-16.36	-18.92/-19.36	-17.49/-17.55	-14.4/-12.73	-18.15/-15.61	-16.15/-15.56	-15.59/-16.01	-19.12/-15.61	-17.09/-16.81
Θ(82.5°)	-18.31/-15.31	-17.47/-18.67	-13.52/-19.23	-18.46/-17.52	-17.95/-19.28	-12.6/-16.62	-15.25/-17.85	-11.17/-12.02	-12.16/-18.91	-14.66/-13.15	-13.27/-12.08	-9.95/-17.75	-18.7/-17.35	-10.13/-15.97	-17.91/-17.73	-17.69/-18.21	-18.31/-17.52	-16.29/-18.22	-16.15/-14.33	-12.82/-14.39	-16.83/-19.04	-17.67/-19.17	-17.9/-17.97	-17.48/-18.45
Θ(90°)	-18.58/-15.12	-16.01/-18.04	-16.06/-17.59	-18.75/-17.94	-18.35/-19.32	-18.37/-15.72	-11.9/-15.86	-9.52/-12.63	-18.85/-18.52	-13.71/-12.78	-10.91/-10.94	-17.88/-18.65	-19.4/-17.98	-12.94/-19.48	-14.41/-11.46	-11.99/-18.49	-19.43/-15.2	-17.45/-12.27	-12.58/-11.17	-19.24/-17.55	-18.34/-14.7	-13.55/-18.43	-18.17/-17.84	-18.23/-18.18
Θ(97.5°)	-19.05/-16.01	-16.11/-18.87	-14.75/-19.04	-12.38/-17.46	-18.96/-16.46	-16.17/-18.42	-15.28/-11.64	-6.64/-9.15	-16.9/-18.29	-16.45/-8.19	-7.89/-8.96	-12.2/-14.09	-15.09/-18.91	-16.72/-17.7	-14.6/-16.89	-11.55/-17.17	-16.45/-13.55	-19.06/-10.06	-14.27/-12.97	-18.77/-19.15	-18.78/-18.1	-11.8/-17.5	-13.54/-16.46	-19.51/-18.48
Θ(105°)	-17.88/-15.32	-17.32/-17.98	-13.97/-12.83	-11/-18.16	-19.31/-17.82	-18.39/-19.59	-19.31/-15.41	-10.98/-14.24	-16.08/-18.95	-17.81/-10.88	-9.93/-12	-12.32/-13.37	-17.3/-18.8	-17.8/-18.14	-15.64/-10.61	-16.52/-18.64	-15.93/-18.04	-18.32/-19.23	-16.01/-17.69	-16.89/-13.26	-14.88/-18.86	-18.77/-18.44	-15.2/-16.43	-18.47/-19.05
Θ(112.5°)	-17.89/-16.88	-18.69/-17.7	-15.98/-16.12	-12.68/-12.02	-14.32/-16.05	-18.99/-18.15	-18.08/-11.94	-7.44/-10.91	-13.82/-16.67	-18.69/-17.14	-14.27/-10.04	-9.95/-12.27	-16.62/-19.1	-17.3/-9.97	-12.74/-14.91	-18.65/-18.06	-12.13/-18.55	-14.34/-18.96	-17.96/-16.06	-15.9/-13.85	-19.04/-18.11	-17.64/-18.88	-15.96/-16.88	-17.21/-18.81
Θ(120°)	-17.72/-19.15	-18.53/-18.93	-16.97/-12.5	-13.62/-15.68	-19/-13.42	-18.26/-14.51	-15.57/-18.64	-13.19/-17.31	-16.29/-18.96	-18.71/-18.72	-13.37/-9.51	-8.81/-9.13	-12.6/-18.33	-16.53/-13.16	-18.71/-17.25	-15.61/-16.82	-12.06/-15.49	-17.49/-10.76	-19.3/-18.63	-18.94/-14.32	-16.29/-10.92	-16.62/-18.12	-17.94/-18.16	-18.47/-19.27
Θ(127.5°)	-18.34/-17.91	-18.8/-18.71	-14.29/-11.63	-18.81/-17.76	-19.19/-13.56	-19.33/-17.07	-18.48/-15.21	-7.91/-10.99	-18.57/-14.46	-12.6/-18.61	-17.36/-10.13	-8.39/-11.85	-17.6/-19.11	-18.89/-17.16	-18.55/-18.58	-18.06/-14.91	-11.94/-14.78	-18.91/-17.17	-17.42/-15.91	-15.98/-15.29	-15.25/-13.59	-18.18/-17.45	-18.21/-18.31	-18.84/-18.44
Θ(135°)	-18.33/-18.58	-18.55/-12.33	-11.96/-12.34	-13.14/-12.26	-11.62/-13.85	-15.18/-12.98	-13.18/-13.41	-7.21/-8.02	-16.02/-15.04	-8.34/-12.23	-13.61/-11.51	-9.19/-13.01	-18.35/-18.38	-14.05/-10.86	-10.77/-15.33	-14.04/-12.08	-15.09/-18.23	-17.03/-16.04	-15.47/-15.62	-18.11/-18.15	-16.17/-12.67	-17.61/-15.3	-17.08/-15.63	-19.05/-18.15
Θ(142.5°)	-18.6/-18.56	-18.74/-18.39	-15.72/-18.17	-18.51/-17.33	-17.34/-15.33	-12.67/-14.93	-17.4/-11.47	-8.78/-10.92	-12.34/-17.96	-10.34/-8.32	-8.94/-10.93	-10.17/-18.13	-15.32/-18.6	-14.45/-10.08	-12.37/-18.59	-17.88/-14.27	-14.51/-18.31	-18.72/-14.83	-15.54/-19.28	-18.43/-18.94	-15.31/-14.71	-17.51/-18.75	-18.57/-17.6	-17.57/-18.27
Θ(150°)	-18.75/-18.36	-18.88/-17.91	-17.96/-15.16	-14.43/-17.41	-17.91/-18.01	-17.16/-16.76	-16.88/-15.65	-13.1/-9.03	-7.22/-10.12	-18.99/-14.19	-16.81/-18.72	-17.32/-17.63	-14.94/-13.93	-17.5/-17.11	-18.03/-17.98	-18.47/-18.39	-18.84/-19	-19.01/-17.82	-17.87/-11.05	-9.6/-12.32	-15.19/-13.58	-13.14/-14.34	-14.72/-17.37	-18.5/-17.56
Θ(157.5°)	-18.03/-18.95	-17.43/-18.3	-19.36/-18.75	-17.71/-17.75	-18.96/-18.03	-19.3/-18.76	-18.42/-15.67	-15.62/-15.11	-13.8/-18.25	-19.03/-16.06	-17.08/-17.7	-19.31/-19.31	-19.24/-15.98	-18.55/-17.92	-17.3/-16.49	-19.84/-18.88	-12.8/-11.94	-15.28/-18.11	-18.36/-12.45	-10.4/-9.7	-10.42/-10.9	-12.63/-15.89	-16.88/-15.52	-16.43/-18.35
Θ(165°)	-13.74/-12.13	-13.38/-18.03	-17.4/-18.55	-18.39/-17.61	-19.16/-12.94	-10.73/-12.31	-12.61/-13.73	-16.16/-17.36	-18.63/-17.74	-16.47/-11.86	-11.67/-12.45	-11.99/-14.66	-16.02/-16.34	-15.83/-16	-17.35/-16.39	-18.77/-17	-16.09/-16.69	-14.91/-12.47	-11.85/-11.92	-11.65/-10.48	-9.6/-8.92	-9.27/-10.72	-11.81/-14.13	-18.64/-13.54
Θ(172.5°)	-12.5/-14.85	-15.39/-17.42	-18.15/-19.05	-15.87/-13.3	-14.5/-13.06	-10.87/-11.78	-13.97/-16.38	-19.36/-18.96	-19.88/-18.36	-17.89/-18.46	-18.77/-17.15	-13.93/-14.96	-15.01/-17.72	-18.57/-18.27	-18.36/-19.35	-17.28/-14.62	-14.39/-14.39	-14.52/-14.22	-14.75/-15.29	-16.26/-14.22	-12.89/-11.8	-11.61/-12.23	-11.33/-10.74	-12.12/-12.47
Θ(180°)	-18.8/-19.06	-17.83/-18.58	-18.33/-18.44	-15.73/-18.44	-19.15/-16.42	-18.16/-17.99	-18.74/-18.41	-19.75/-18.54	-15.15/-14.07	-14.19/-15.51	-13.8/-15.07	-18.03/-17.32	-17.55/-17.79	-18.5/-17.94	-17.76/-18.91	-17.95/-18.03	-17.43/-16.02	-15.22/-15.5	-15.73/-15.79	-17.24/-18.89	-17.89/-18.57	-17.61/-16.92	-16.01/-16.12	-16.07/-16.55
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°)	-19.38/-18.34	-19/-19.14	-18.95/-18.33	-18.64/-18.04	-18.77/-17.59	-18.31/-17.83	-18.46/-18.94	-19.29/-18.33	-18.82/-18.73	-17.67/-18.67	-15.81/-15.69	-15.38/-15.01	-16.35/-14.86	-15.06/-18.81	-18.28/-19.05	-19.41/-18.79	-18.07/-18.05	-19.1/-18.8	-17.97/-19.09	-17.92/-18.61	-19.08/-19.14	-19.09/-18.6	-19.24/-18.74	-18.39/-18.93
Θ(7.5°)	-10.55/-10.63	-11.81/-12.13	-13.31/-14.49	-12.27/-12.78	-14.91/-15.86	-16.14/-15.51	-17.73/-19.22	-17.68/-18.44	-18.43/-17.96	-18.05/-18.01	-18.81/-17.96	-15.91/-15.38	-13.82/-14.38	-16.73/-15.31	-16.4/-18.98	-18.01/-18.91	-18.55/-18.05	-18.22/-17.99	-18.75/-17.5	-18.03/-16.62	-13.65/-13.37	-11.44/-10.56	-11.33/-11.38	-10.21/-10.77
Θ(15°)	-11.53/-11.1	-11.47/-10.56	-8.46/-8.57	-8.05/-7.67	-9.58/-13.12	-11.57/-9.95	-10.32/-12.33	-13.98/-11.35	-8.64/-7.55	-7.45/-9.39	-11.95/-12.85	-11.72/-11.95	-11.02/-10.45	-11.3/-10.37	-10.06/-12.02	-11.61/-11.49	-11.82/-12.08	-13.22/-14.24	-14.44/-12.39	-13.26/-13.1	-12.19/-11.32	-8.98/-8.83	-10.57/-11.77	-11.65/-12.23
Θ(22.5°)	-6.55/-5.2	-4.82/-7.15	-8.91/-9.35	-6.35/-5.3	-6.54/-9.35	-10.5/-11.86	-11.01/-6.65	-5.03/-5.8	-8.76/-9.06	-8.74/-7.73	-8.22/-10.49	-12.43/-10.39	-9.53/-8.89	-8.23/-7.85	-7.16/-7.83	-10.42/-11.47	-8.34/-6.87	-7.7/-10.35	-11.65/-9.81	-9.33/-9.21	-9.52/-8.62	-9.51/-10.79	-10.4/-9.64	-9.06/-8.17
Θ(30°)	-7.95/-7.47	-5.28/-5.22	-5.78/-7.71	-4.95/-6.67	-8.66/-6.77	-6.71/-9.19	-9.8/-5.25	-6.72/-8.39	-7.11/-5.92	-6.25/-8.04	-7.26/-7.13	-6.8/-8.03	-10.79/-8.5	-7.33/-7.58	-6.35/-9	-11.38/-10.07	-8.22/-5.38	-8.11/-10.7	-10.01/-8.94	-8.59/-11.29	-6.89/-4.25	-4.65/-4.65	-6.28/-10.24	-9.72/-8.39
Θ(37.5°)	-11.12/-9.46	-7.69/-7.25	-7.41/-4.88	-1.72/-5.01	-10.53/-3.88	-6.28/-6.84	-7.81/-6.76	-7.27/-7.1	-12.32/-6.98	-5.45/-3.91	-4.67/-2.53	-1.53/-0.74	-1.04/-2.64	-2.95/-3.67	-4.18/-3.32	-4.97/-7.45	-8.15/-6.91	-6.81/-11.16	-6.23/-9.11	-7.77/-9.39	-8.46/-8.54	-6.16/-5.24	-5.72/-5.78	-6.21/-7.54
Θ(45°)	-6.66/-5.45	-4.82/-5.61	-6.58/-4.2	-4.72/-6.99	-3.78/-4.07	-7.57/-5.83	-5.9/-7.69	-8.71/-3.57	-3.35/-5.2	-4.42/-3.88	-3.99/-3.18	-6.36/-8.43	-4.42/-2.67	-4.13/-6.29	-5.39/-5.83	-4.25/-4.6	-4.85/-6.9	-5.44/-5.01	-11.3/-5.38	-9.46/-6.32	-3.37/-7.24	-4.07/-6	-3.68/-2.36	-4.06/-6.74
Θ(52.5°)	-3.72/-2.63	-3.74/-4.19	-4.46/-5.05	-5.59/-3.75	-3.03/-5.61	-3/-3.37	-6.48/-3.22	-2.04/-4.85	-5.01/-3.09	-5.68/-12.49	-6.87/-9.87	-5.93/-5.12	-7.61/-7.09	-8.54/-9.95	-5.13/-4.45	-6.21/-4.55	-4.87/-6.53	-7.13/-5.6	-7.94/-7.05	-5.24/-5.05	-4.62/-9.46	-3.21/-3.81	-2.8/-2.35	-5.91/-5.21
Θ(60°)	-2.98/-1.49	-1.9/-3.86	-1.27/-3.65	-1.9/-3.18	-5.2/0.21	-4.32/-2.51	-3.46/-3.85	-6.71/-2.51	-2.57/-1.39	-0.89/0.48	-2.1/-0.77	0.73/1.32	1.81/2.37	1.76/0.46	0.14/0.63	-1.75/-6.54	-3.21/-6.83	-4.88/-4.94	-7.12/-5.29	-6.4/-6.22	-5.57/-5.42	-1.93/-1.99	-2.33/-1.09	-2.78/-1.49
Θ(67.5°)	-0.74/-1.75	-0.59/-2.15	-0.45/-3.86	-1.01/-6.25	-1.72/-0.25	-5.3/-1.8	-7.88/-3.3	-2.55/-4.61	-2.25/-2.51	0.06/-3.1	0.2/-1.71	-2.63/-2.04	-3.34/-6.93	-5/-3.46	-3.36/-8.25	-6.93/-5.68	-8.37/-8.45	-5.84/-3.64	-3.66/-3.71	-6.63/-4.78	-8.28/-5.07	-1.98/-0.99	-1.94/-2.37	-5.74/-1.26
Θ(75°)	-1.23/-1.94	-2.09/-2.59	-2.6/-3.03	-0.37/-7.45	-1.28/-4.88	-2.68/-8.59	-4.55/-1.91	-6.93/-5.39	-3.37/-3.1	0/-4.42	-0.13/-2.23	0.96/-1.23	-1.48/-1.04	2.3/-0.41	-1.87/-4.72	-4.45/-5.53	-9.72/-5.55	-9.59/-4.89	-5.78/-4.68	-3.71/-3.13	-6.82/-2.45	-2.99/-0.8	-0.39/0.36	-3.82/-0.93
Θ(82.5°)	-0.44/-1.21	-2.01/-1.37	-1.91/0.74	-0.77/-0.38	-2.45/-1.35	-3.39/-2.03	-4.22/-3.08	-2.9/-7.18	-1.48/-3.33	-2.49/-1.12	-4.64/-7.65	-4.36/-4.29	-1.03/-3.06	-1.07/-9.84	-2.88/-0.73	-5.8/-1.56	-7.17/-1.7	-4.37/-2.82	-3.28/-4.88	-3.24/-2.76	-5.29/-1.41	-0.05/1.17	-0.43/0.74	-1.1/0.09
Θ(90°)	0.62/-0.43	-0.32/1.39	-1.11/2.48	-2.08/-0.25	-2.11/1.42	-4.72/-0.08	-10.96/-0.2	-2.97/-6.25	-0.04/-1.54	-0.19/-0.29	-1.51/-0.12	0.87/-1.51	-3.93/-3.28	-2.17/-1.81	-7.83/-3.56	-1.43/-1.39	-5.13/-0.48	-3.34/-2.45	-2.65/-7.26	-3.69/-4.68	-4.95/-2.58	-1.14/1.75	-0.38/-1.27	0.6/0.96
Θ(97.5°)	-1.83/-1.68	-1.79/0.04	-4.5/-0.71	-6.01/-3.42	-1.34/-0.94	-4.3/-4.93	-6.13/-5.13	-2.88/-5.1	-4.65/-2	-5.22/-8.66	-3.02/-5.68	-1.95/-5.64	-5.54/-3.18	-4.81/-8.51	-19.08/-8.17	-7.89/-6.53	-6.65/-3.91	-8.15/-4.36	-4.45/-12.79	-6.22/-4.81	-2.63/-2.98	-2.18/-2.6	-2.55/-3.42	-1.57/-0.54
Θ(105°)	-2.72/-2.67	-3.75/0.74	-2.62/-1.73	-3.05/-1.97	-6.27/0.01	-7.59/-3.9	-8.72/-4.93	-0.33/-9.04	-7.81/-7.06	-15.09/-7.91	-5.71/-7.27	-3.66/-9.74	-12.18/-5.17	-6.67/-8.53	-7.28/-10.89	-5.8/-11.85	-15.27/-11.33	-14.8/-8.32	-3.28/-11.22	-10.76/-4.95	-3.39/-2.5	1.09/-0.04	-0.66/-2.46	-1.1/-3.48
Θ(112.5°)	-0.05/-3.67	0.08/-0.57	-1.4/-5.97	-3.53/-1.66	-4.81/-1.62	-5.41/-1.44	-9.7/-3.41	-3.56/-6.8	-7.83/-9.92	-3.84/-4.35	-5.58/-7.15	-5.98/-8.44	-7.43/-6.82	-3.47/-6.38	-6.12/-16.19	-7.83/-18.22	-16.29/-6.69	-12.54/-3.75	-6.41/-13.67	-8.2/-5.77	-4.13/-5.05	-0.54/-1.86	-1.77/-5.73	-0.44/-1.54
Θ(120°)	-6.04/-11.2	-6.79/-4.99	-5.28/-6.72	-9.7/-8.35	-7.58/-10.05	-4.53/-8.03	-10.26/-6.97	-12.82/-5.93	-5.39/-8.52	-4.73/-8.51	-9.44/-11.34	-6.86/-12.44	-18.24/-14.52	-12.73/-13.81	-11.91/-10.63	-7.59/-10.8	-18.37/-6.99	-14.14/-10.77	-11.2/-13.2	-12.02/-9.52	-7.39/-17.43	-6.73/-8.85	-7.79/-8.72	-5.3/-4.89
Θ(127.5°)	-9.34/-8.73	-11.3/-14.76	-10.04/-11.09	-18.05/-12.03	-11.85/-18.07	-11.54/-18.79	-14.52/-11.37	-13.78/-18.35	-17.66/-17.49	-15.19/-13.05	-9.71/-6.02	-3.15/-3.83	-3.49/-5.62	-6.84/-9.06	-18.59/-8.08	-18.57/-18.46	-11.19/-10.97	-13.65/-16.66	-18.96/-16.23	-11.82/-9.92	-16.84/-17.54	-12.91/-9.41	-9.22/-9.96	-14.29/-10.51
Θ(135°)	-9.27/-10.11	-8.26/-10.45	-14.39/-12.35	-14.06/-10.24	-16.65/-9.33	-12.41/-17.97	-12.42/-11.45	-18.2/-12.03	-17.99/-14.19	-9.11/-16.67	-17.65/-15.52	-10.44/-7.41	-12.38/-15.64	-18.87/-18.01	-14.22/-9.61	-12.47/-17.26	-17.99/-16.46	-15.25/-10.21	-17.77/-18.39	-17.88/-13.88	-13.47/-6.07	-7.64/-7.69	-17.56/-10.98	-12.89/-12.13
Θ(142.5°)	-11.77/-11.15	-9.43/-7.75	-7.86/-9.18	-7.42/-6.87	-9.72/-9.1	-9.44/-8.88	-12.28/-10.97	-5.71/-6.84	-8.61/-14.89	-11.5/-13.86	-18.87/-13.77	-9.34/-9.01	-16.85/-17.48	-11.2/-5.64	-4.54/-8.92	-16.54/-19.16	-16.64/-13.17	-10.35/-7.97	-8.84/-18.4	-18.16/-13.13	-9.9/-8.47	-4.84/-3.05	-4/-5.25	-6.9/-8.62
Θ(150°)	-5.35/-5.71	-5.75/-5.97	-6.61/-4.66	-5.89/-7.32	-5.49/-6.05	-8.99/-12.33	-7.25/-6.2	-5.98/-6.42	-7.59/-8.76	-18.63/-12.27	-12.51/-16	-17.22/-18.55	-17.06/-14.46	-16.29/-19.18	-19.02/-17.07	-12.98/-13.31	-12.05/-9.12	-6.94/-7.35	-7.76/-11.64	-16.72/-17.53	-9.97/-7.6	-5.44/-4.3	-4.39/-5.13	-5.98/-6.29
Θ(157.5°)	-5.17/-5.14	-5.49/-5.49	-4.6/-5.36	-5.93/-6.98	-11.49/-10.05	-9.08/-6.26	-7.02/-12.46	-14.09/-7.32	-7.08/-7.54	-10.97/-14.14	-13.04/-13.04	-15.08/-18.6	-16.77/-13.93	-14.2/-11	-9.25/-10.6	-12.99/-13.43	-9.38/-6.57	-6.28/-7.33	-8.56/-10.19	-11.91/-18.39	-12.97/-8.75	-6.45/-4.93	-3.79/-3.31	-3.33/-4.13
Θ(165°)	-9.03/-10.9	-14.41/-14.17	-14.28/-12.83	-11.13/-9.65	-7.15/-7.82	-11.47/-9.64	-7.75/-7.23	-8.02/-8.05	-9.27/-9.67	-12.01/-16.12	-19.15/-17.9	-18.04/-18.12	-18.15/-17.51	-14.01/-12.37	-12.67/-13.15	-13.84/-10.66	-8.97/-8.3	-8.58/-10.43	-12.37/-12.94	-10.93/-11.41	-10.01/-7.47	-5.95/-5.75	-5.7/-6.63	-7.63/-8.63
Θ(172.5°)	-5.43/-5.36	-5.45/-5.17	-5.45/-5.47	-5.28/-6.43	-10.26/-15.08	-15.15/-10.83	-9.52/-10.66	-11.48/-11.15	-11.99/-14.61	-18.57/-18.78	-19.35/-14.84	-16.65/-17.79	-16.11/-16.23	-14.25/-13.61	-14.44/-16.08	-17.67/-18.18	-15.22/-14.56	-15.72/-17.28	-17.13/-15.67	-14.52/-14.37	-14.93/-13.22	-10.04/-8.54	-6.98/-5.64	-5.27/-5.67
Θ(180°)	-16.51/-14.44	-12.29/-12.35	-12.92/-12.96	-17.39/-18.97	-18.64/-15.45	-13.66/-15.44	-19.11/-18.09	-17.71/-15.25	-14.67/-13.99	-16.09/-19	-18.27/-16.99	-14.39/-13.57	-14.39/-15.21	-15.42/-18.41	-18.94/-17.39	-18.85/-18.09	-18.24/-18.09	-17.96/-18.76	-18.81/-17.97	-17.18/-16.27	-15.48/-18.21	-19.11/-18.02	-18.81/-18.72	-18.12/-18.26
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°)	-18.09/-18.65	-17.69/-17.78	-17.85/-18.84	-19.27/-18.42	-17.97/-17.45	-14.49/-11.89	-13/-14.52	-14.2/-15.36	-15.26/-16.03	-18.67/-18.91	-18.7/-18.71	-17.71/-19.02	-18.94/-17.94	-18.55/-18.01	-18.4/-19.04	-17.39/-16.48	-16.33/-15.17	-14.21/-13.5	-14.45/-13.71	-12.65/-12.7	-13.79/-14.07	-14.61/-15.73	-16.9/-17.97	-17.01/-18.49
Θ(7.5°)	-17.47/-17.59	-18.03/-18.07	-18.28/-18.22	-18.62/-18.32	-18.31/-17.77	-18.48/-17.79	-15.67/-15.05	-15.25/-15.93	-15.25/-15.68	-18.3/-19.38	-17.5/-18.53	-18.82/-19.41	-19.52/-17.82	-18.43/-19.03	-17.98/-19.15	-19.04/-18.84	-16.64/-12.99	-11.86/-12.8	-13.74/-14.86	-14.46/-15.58	-17.7/-18.47	-18.26/-19.59	-17.86/-18.4	-18.93/-17.74
Θ(15°)	-18.1/-18.85	-17.44/-19.31	-17.41/-18.5	-14.81/-14.35	-17.76/-19.02	-16.68/-15.41	-18.34/-18.14	-17.95/-19.49	-19.27/-19.09	-19.38/-16.22	-17.96/-18.41	-18.56/-18.71	-18.27/-19.04	-18.41/-19.47	-18.65/-18.66	-18.03/-18.45	-14.31/-11.98	-11.08/-12.68	-18.4/-18.76	-18.58/-19.27	-18.07/-18.18	-18.93/-17.93	-18.13/-17.25	-18.39/-18.3
Θ(22.5°)	-18.27/-18.75	-19.02/-16.28	-18.68/-16.53	-17.32/-16.79	-16.57/-14.6	-10.47/-10.91	-16.45/-18.61	-17.04/-16.4	-18.86/-18.86	-17.78/-15.8	-16.54/-18.07	-18.46/-18.79	-17.54/-18.82	-19.35/-17.85	-15.36/-13.43	-15.75/-18.66	-18.37/-17.04	-12.68/-15.15	-17.38/-15.35	-12.79/-13.65	-18.11/-18.26	-17.09/-16.8	-18.44/-18.66	-18.93/-18.85
Θ(30°)	-18.37/-14.56	-17.99/-18.23	-19.09/-18.1	-18.5/-11.45	-11.91/-14.94	-13.52/-12	-14.95/-12.77	-13.78/-18.19	-17.97/-15.38	-19/-19.1	-13.02/-9.82	-14.07/-17.33	-19.19/-17.91	-18.4/-15.12	-17.85/-18.92	-12.81/-12.9	-11.84/-16.41	-17.62/-14.43	-17.97/-17.07	-11.98/-12.45	-18.42/-18.22	-18.18/-17.21	-18.3/-17.87	-17.87/-18.87
Θ(37.5°)	-18.76/-16.45	-11.5/-13.53	-17.15/-17.1	-17.45/-9.5	-13.4/-18.89	-18.6/-15.82	-11.55/-13.42	-18.19/-13.43	-15.36/-17.01	-12.94/-14.28	-13.18/-12.18	-17.6/-18.47	-18.6/-17.95	-18.86/-18.79	-11.36/-13.55	-15.84/-14.23	-14.14/-18.15	-13.38/-10.3	-17.03/-14.22	-11.48/-16.89	-19.3/-17.94	-18.73/-19.08	-18.95/-18.58	-18.71/-18.15
Θ(45°)	-17.43/-17.43	-18.8/-18.33	-11.89/-14.45	-18.6/-17.37	-18.7/-11.85	-13.63/-17.46	-18.4/-17.37	-14.63/-17.01	-17.47/-15.47	-19.02/-13.26	-17.98/-18.51	-14.91/-18.76	-17.94/-18.35	-18.11/-18.61	-18.46/-16.01	-18.5/-19.31	-15.34/-17.51	-18.9/-14.46	-18.9/-18.35	-15.03/-16.63	-18.91/-15.98	-18.64/-17.46	-17.71/-18.67	-17.86/-17.18
Θ(52.5°)	-17.79/-17.44	-15.41/-18.72	-12.86/-14.96	-19.19/-14.12	-13.95/-11.95	-15.04/-10.21	-18.8/-15.24	-19.34/-18.56	-19.42/-17.54	-17.36/-17.66	-17.18/-14.95	-17.6/-18.51	-19.04/-18.23	-18.48/-17.07	-16.56/-18.87	-19.06/-17.56	-18.95/-18.68	-18.83/-18.72	-19.16/-17.13	-19.07/-16.03	-18.26/-19	-18.04/-18.44	-18.67/-18.79	-17.36/-18.99
Θ(60°)	-18.74/-14.76	-13.98/-18.35	-13.64/-17.4	-17.79/-18.03	-19/-19.24	-11.9/-10.43	-19.8/-17.31	-11.66/-19.04	-18.6/-13.83	-15.53/-15.3	-11.85/-11.47	-16.11/-17.76	-15.88/-14.4	-19.19/-15.05	-16.46/-13.23	-16.48/-18.04	-17.28/-16.19	-11.78/-14.24	-12.72/-12.85	-13.34/-13.94	-18.04/-18.14	-16.52/-12.44	-15.63/-18.44	-17.6/-17.7
Θ(67.5°)	-18.64/-17.76	-12.06/-17.28	-12.37/-17.35	-11.3/-17.65	-19.18/-17.76	-13.2/-18.66	-10.82/-9.4	-16.38/-13.2	-13.22/-9.57	-11.29/-13.84	-13.16/-11.45	-9.46/-12.53	-18.02/-18.11	-17.13/-13.71	-11.76/-18.25	-17.72/-18.28	-18.54/-16.13	-19.34/-17.52	-11.16/-12.32	-19/-17.3	-16.41/-18.17	-17.19/-12.66	-17.1/-13.49	-17.69/-18.83
Θ(75°)	-18.48/-19.03	-18.82/-15.88	-19.19/-18.72	-17.47/-18.83	-17.17/-12.81	-14.86/-13.1	-14.68/-11.41	-12.31/-12.52	-14.1/-18.76	-14.66/-15.74	-14.21/-11.68	-12.04/-14.96	-16.45/-17.97	-13.41/-18.88	-12.03/-18.32	-16.8/-18.78	-18.31/-17.35	-19.24/-13.94	-18.94/-14.86	-15.63/-17.39	-15.39/-14.31	-13.91/-17.46	-17.91/-15.58	-15.02/-15
Θ(82.5°)	-19.29/-18.73	-19.32/-14.09	-14.77/-14.01	-17.68/-19.27	-18.4/-12.18	-18.03/-18.22	-18.59/-15.09	-14.41/-14.2	-14.29/-18.64	-15.31/-14.68	-10.88/-9.81	-11.02/-18.69	-18.32/-17.74	-11.27/-17.01	-14.76/-17.95	-17.42/-18.43	-14.54/-11.66	-16.9/-18.9	-13.7/-11.71	-11.55/-15.6	-18.14/-12.42	-11.52/-14.56	-18.57/-19.4	-18.47/-18.95
Θ(90°)	-13.07/-12.07	-13.17/-12.16	-11.91/-18.68	-18.15/-18.35	-17.84/-15.36	-16.91/-14.63	-11.08/-11.66	-7.96/-8.9	-12.7/-19.27	-9.69/-10.11	-8.06/-7.32	-14.78/-18.97	-18.69/-19.02	-8.45/-18.74	-13.1/-10.63	-12.32/-16.93	-15.79/-15.78	-17.92/-17.07	-11.7/-12.97	-17.71/-13.12	-13.66/-11.06	-17.33/-17.88	-19.03/-14.04	-14.04/-14.55
Θ(97.5°)	-18.1/-18.74	-18.97/-15.71	-15.01/-19.17	-19.58/-18.3	-18.71/-12.1	-19.08/-19.42	-18.74/-17.28	-6.43/-6.63	-10.83/-14.75	-13.44/-7.64	-5.19/-8.66	-18.76/-15.39	-16.46/-18.71	-12.63/-17.55	-10.91/-17.65	-10/-18.79	-14.73/-16.3	-17.98/-10.22	-17.61/-12.48	-18.24/-11.62	-18.05/-14.03	-11.31/-8.31	-10.19/-16.36	-18.63/-18.04
Θ(105°)	-18.34/-18.66	-17.67/-18.58	-12.55/-16.53	-17.89/-17.88	-18.67/-15.11	-19.14/-19.24	-17.02/-18.07	-8.52/-8.65	-13.05/-17.64	-17.77/-11.77	-6.98/-10.57	-15.06/-11.48	-15.03/-18.41	-18.31/-18.05	-18.19/-9.63	-18.26/-17.67	-12.91/-18.41	-18.29/-17.04	-16.94/-17.73	-10.76/-13.83	-18.98/-18.02	-10.16/-14.67	-10.92/-18.45	-18.49/-18.55
Θ(112.5°)	-18.77/-18.6	-18.83/-17.98	-14.01/-18.15	-19.02/-17.51	-18.25/-13.48	-15.28/-18.42	-15.45/-14.93	-6.92/-8.19	-11.8/-15.36	-18.89/-18.51	-13.8/-14.69	-12.66/-11.65	-19.18/-19.08	-15.78/-12.25	-14.15/-16.28	-12.21/-16.09	-16.01/-12.06	-11.38/-17.08	-17.99/-16.01	-12.79/-12.24	-13.76/-14.98	-14.32/-17.75	-12.16/-11.76	-11.69/-15.34
Θ(120°)	-18.49/-18.25	-13.72/-13.04	-11.85/-16.24	-16.39/-16.3	-14.16/-10.21	-11.74/-18.92	-16.55/-13.34	-11.69/-15.06	-15.07/-13.04	-19.13/-19.03	-18.68/-13.07	-12.02/-12.48	-16.01/-16.84	-19.2/-18.12	-17.96/-17.31	-19.34/-11.98	-12.18/-18.86	-8.87/-14.71	-18.71/-17.33	-12.52/-12.26	-10.06/-11.59	-12.78/-14.33	-17.76/-18.52	-15.12/-16.27
Θ(127.5°)	-18.63/-18.8	-12.77/-13.15	-11.25/-10.83	-14.48/-19.37	-18.86/-9.43	-10.73/-9.56	-13.36/-18.04	-6.48/-5.34	-13.96/-14.83	-8.47/-9.67	-12.57/-15.38	-12.5/-13.59	-18.15/-10.98	-12.69/-16.25	-18.84/-16.13	-15.81/-11.74	-9.45/-13.82	-13.81/-11.97	-13.72/-19.32	-15.72/-18.45	-12.63/-13.54	-11.69/-13.8	-18.61/-17.85	-16.22/-18.62
Θ(135°)	-18.48/-15.01	-18.72/-15.87	-9.62/-9.95	-10.42/-7.42	-9.07/-13.47	-17.93/-11.85	-12.1/-12.19	-8.6/-5.34	-10.47/-13.79	-7.16/-10.18	-10.22/-9.93	-10.59/-15.67	-12.89/-18.01	-10.84/-10.05	-12.59/-19.16	-11.92/-14.27	-13.47/-10.34	-14.3/-11.65	-12.2/-16.9	-17.16/-18.63	-10.99/-10.89	-11.44/-8.84	-10.75/-14.52	-17.92/-17
Θ(142.5°)	-17.85/-18.37	-18.34/-15.01	-11.9/-13.43	-18.13/-16.99	-13.29/-8.57	-6.03/-6.71	-11.83/-17.87	-13.48/-9.36	-8.57/-15.69	-10.24/-6.86	-7.56/-11.69	-14.27/-17.36	-15.65/-16.1	-12.51/-13.46	-18.63/-14.99	-9.8/-12.15	-19/-16.38	-17.92/-15.64	-19.13/-18.02	-18.59/-15.04	-10.94/-10.86	-15.2/-12.86	-13.05/-16.65	-18.38/-18.45
Θ(150°)	-18.77/-17.59	-18.42/-19.05	-16.04/-12.37	-9.49/-8.89	-9.83/-14.53	-18.8/-15.42	-16.84/-18.88	-19.18/-11.03	-6.64/-7.3	-16.21/-18.12	-17.9/-18.4	-18.26/-17.14	-12.02/-10.37	-13.54/-18	-18.11/-13.56	-13.2/-18.9	-18.97/-18.12	-19.11/-17.19	-10.99/-7.95	-9.43/-18.11	-12.76/-10.75	-11.46/-11.54	-11.43/-14.22	-18.58/-18.61
Θ(157.5°)	-16.57/-16.51	-18.16/-17.3	-18.76/-18.54	-16.35/-13.07	-10.38/-8.34	-8/-10	-16.42/-18.65	-18.89/-19.12	-17.96/-18.97	-19.03/-18.94	-18.26/-19.05	-18.79/-17.53	-18.58/-12.93	-13.62/-13.91	-13.41/-12.05	-9.76/-10.21	-12.03/-16.45	-19.08/-15.26	-11/-9.1	-8.6/-8.89	-8.03/-7.78	-8.02/-8.99	-10.11/-10.86	-12.22/-13.4
Θ(165°)	-18.92/-14.39	-16.69/-15.03	-14.87/-15.32	-16.46/-18.36	-13.09/-9.29	-9.11/-10.74	-13.18/-17.28	-17.27/-18.7	-18.38/-18.09	-18.65/-12.55	-10.35/-11.49	-9.77/-10.94	-12.24/-12.57	-18.02/-15.9	-15.34/-11.16	-11.93/-12.12	-11.16/-12.55	-12.35/-12.45	-14.87/-12.03	-8.08/-6.59	-5.15/-4.93	-7.01/-9.61	-13.01/-18.02	-18.45/-19.15
Θ(172.5°)	-15.41/-14.5	-15.7/-16.9	-17.04/-18.78	-15.35/-11.05	-10.32/-8.91	-7.97/-9.03	-11.61/-15.02	-18.15/-17.5	-17.68/-18.19	-18.38/-17.11	-14.76/-14.03	-14.46/-14.74	-17.36/-18.89	-17.58/-18.55	-17.22/-15.08	-14.33/-14.05	-14.2/-13.96	-13.53/-15.36	-16.52/-11.68	-9.07/-7.83	-7.15/-6.76	-7.57/-8.77	-8.76/-9.82	-13.46/-14.11
Θ(180°)	-15.58/-18.49	-18.4/-17.98	-15.6/-11.16	-9.38/-9.23	-9.19/-9.14	-10.85/-14.51	-16.73/-15.59	-13.97/-11.36	-8.88/-8.26	-8.03/-8.36	-8.45/-8.97	-11.44/-12.79	-14.65/-18.99	-18.73/-17.56	-18.45/-18.94	-16.58/-14.92	-16.16/-17.62	-18.47/-18.13	-18.74/-19.05	-17.19/-15.6	-15.23/-13.83	-12.78/-12.18	-12.64/-12.71	-12.21/-13.06
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°)	-14.77/-15.21	-16.1/-15.37	-15.96/-15.2	-15.74/-16.46	-16.74/-18.11	-18.89/-18.01	-18.19/-19	-18.05/-19.77	-18.91/-17.05	-15.78/-15.15	-15.72/-16.41	-17.4/-16.48	-14.59/-13.29	-12.49/-13.47	-14.36/-14.85	-14.95/-14.71	-15.42/-16.54	-17.47/-18.08	-17.7/-17.86	-17.93/-18.88	-19.31/-19.31	-17.72/-18.02	-18.61/-14.85	-15.39/-17.24
Θ(7.5°)	-12.47/-11.58	-12.46/-12.91	-12.6/-14.06	-15.88/-16.9	-17.36/-14.64	-14.61/-18.04	-17.57/-17.32	-18.64/-18.24	-18.85/-18.51	-18.91/-18.17	-16.86/-18.05	-19.62/-17.85	-17.65/-14.57	-13.54/-14.3	-14.54/-15.88	-15.54/-15.49	-19.23/-19.07	-17.87/-18.26	-17.6/-15.85	-14.39/-12.71	-11.71/-11.11	-11.55/-11.62	-11.89/-10.75	-10.58/-11.21
Θ(15°)	-12.76/-12.02	-11.21/-11.22	-11.61/-13.14	-16.64/-14.45	-13.7/-14.8	-12.56/-11.59	-12.29/-13.1	-14.36/-13.8	-12.82/-11.52	-11.54/-10.41	-10.02/-9.87	-9.3/-9.78	-9.63/-10.75	-12.2/-12.78	-13.29/-12.89	-10.35/-10.15	-12.07/-13.58	-14.79/-14.23	-12.67/-12.92	-14/-13.51	-11.81/-12.29	-13.78/-15.33	-16.39/-15.97	-13.15/-12.16
Θ(22.5°)	-8.45/-9	-6.96/-5.58	-4.73/-6.4	-10.91/-15.01	-8.14/-7.15	-9.34/-9.86	-10.95/-10.99	-7.75/-5.71	-6.17/-7.58	-7.28/-6.49	-6.07/-6.04	-8.76/-10.27	-10.74/-9.13	-6.18/-5.49	-7.06/-10.22	-10.27/-7.02	-7.26/-9.41	-11.55/-10.27	-7.46/-8.43	-9.52/-8.47	-6.73/-6.73	-6.44/-7.36	-7.85/-8.13	-7.25/-6.19
Θ(30°)	-5.59/-6.46	-8.8/-6.05	-3.76/-5.93	-7.43/-7.92	-5.05/-5.23	-6.92/-6.24	-6.27/-3.89	-2.47/-3.89	-6.26/-6.17	-5.1/-5.96	-6.34/-5.19	-4.92/-4.26	-5.01/-4.79	-5.31/-7.81	-8.33/-9.25	-5.61/-3.77	-5.28/-9.68	-8.35/-5.77	-5.53/-5.82	-6.95/-5.46	-4.97/-6.25	-7.52/-10.64	-8.6/-7.9	-4.83/-4.3
Θ(37.5°)	-3.15/-2.38	-4.71/-4.91	-3.24/-5.36	-8.38/-3.42	-3.34/-5.08	-3.31/-2.44	-4.58/-6.28	-5.59/-4.18	-5.04/-6.91	-3.01/-2.56	-2.07/-2.16	-0.48/0.78	0.95/-1.87	-2.98/-1.35	-0.88/-2.7	-6.75/-4.51	-7.2/-7.3	-9.29/-5.65	-6.36/-10.02	-10.35/-4.91	-4.53/-5.08	-4/-4.17	-3.95/-5.87	-6.09/-5.95
Θ(45°)	-3.85/-4.06	-6.2/-7.36	-5.26/-4.67	-7.31/-1.93	-7.03/-5.1	-5.43/-6.61	-5.85/-6.76	-5.88/-6.09	-1.77/-2.44	-3.7/-2.74	-2.81/-2.73	-3.14/-4.01	-2.74/-2.07	-3.06/-2.72	-3.25/-4.17	-3.64/-5.46	-4.98/-5.59	-2.7/-7.58	-2.71/-7.82	-4.27/-3.64	-10.27/-4.96	-4.41/-4.06	-3.44/-6.3	-7.65/-5.13
Θ(52.5°)	-5.26/-5.52	-6.32/-5.86	-4.06/-3.78	-2.93/-7.28	-4.01/-5.58	-5.41/-7.6	-4.63/-5.33	-2.16/-2.22	-7.67/-3.49	-2.4/-4.63	-8.72/-7.3	-6.26/-7.17	-15.38/-15.99	-9.98/-7.46	-5.5/-6.35	-5.45/-3.24	-7.08/-5.79	-5.65/-6.34	-4.73/-4.66	-4.47/-5.74	-6.48/-3.52	-5.36/-3.79	-5.22/-5.62	-5.5/-3.56
Θ(60°)	-2.45/-4.36	-5/-2.77	-1.51/-2.4	-2.84/-1.55	-1.31/-9.45	-0.19/-4.76	-3/-1.78	-3.92/-6.13	-1.79/-3.13	-1.97/0.94	-0.93/-1.53	-1.87/-1.02	0.93/2.27	1.62/-0.87	1.07/-1.78	-1.08/-3.04	-4.7/-5.67	-5.63/-6.93	-4.29/-7.1	-4.6/-2.65	-3.8/-2.4	-3.06/-1.9	-3.25/-4.16	-3.15/-1.7
Θ(67.5°)	-0.45/-2.39	-1.84/-0.32	-0.2/0.48	-3.36/0.93	-4.36/-0.22	-6.29/-1.6	-1.8/-6.26	-2.48/-0.78	-2.18/0.7	-1.95/-1.32	-0.2/-0.03	-1.6/0.94	-1.25/-9.52	-6.66/-4.51	-3.5/-6.71	-5.67/-6.21	-6.65/-8.14	-4.47/-1.95	-5.34/-6.79	-4.91/-4.17	-2.76/-4.56	-1.41/-1.87	-1.47/-3.26	-1.83/-0.13
Θ(75°)	0.54/-1.9	-0.16/0.06	0.51/-0.24	-3.19/-0.26	-5.15/-0.57	-6.36/-1.34	-9.16/-0.4	-2.6/-8.94	-1.51/-7.32	-1.75/-1.51	1.47/-1.79	0.12/-1.01	0.46/1.37	3.39/0.84	-1.76/-2.19	-3.67/-8.05	-14.28/-6.68	-7.43/-4.56	-2.73/-3.9	-3.86/-5.46	-3.43/-5.56	-3.72/-0.55	-0.58/-3.39	-4.31/-1.79
Θ(82.5°)	0.64/-0.28	0.4/-0.82	1.01/-0.81	-1.76/-5.12	-0.06/-6.43	-0.85/-4.08	-2.97/-4.54	-3/-7.36	-4.48/-2.69	-1.86/-2.71	-2.95/-3.71	-2.94/-3.81	-0.17/-2.66	-2.62/-8.45	-3.69/-5.44	-3.71/-2.88	-7.89/-3.2	-4.37/-4.34	-1.08/-1.91	-3.05/-4.44	-3.99/-1.51	-1.56/0.67	-0.93/-0.2	-1.03/0.12
Θ(90°)	0.82/-0.06	-0.44/0.36	1.58/0.04	-0.58/-2.24	-1.88/0.73	-5.5/1.3	-5.1/-1.26	-1.5/-7.7	0.46/-2.81	-2.92/-1.46	-4.35/-3.63	-3.85/-6.68	-3/-4.8	-1.37/-4.7	-6.83/-4	-4.46/-0.97	-4.99/-0.79	-2.1/-2.68	-1.29/-2.18	-5.3/-2.95	-6.31/-1.66	0.74/2.02	-1.17/-0.01	1.11/2.6
Θ(97.5°)	0.25/-1.32	0.41/0.16	-1.51/-1.97	-3.58/-0.31	-5.4/-0.65	-7.84/-0.29	-7.1/-1.26	-5.21/-5.52	-1.3/-4.34	-5.67/-9.67	-1.76/-4.97	-3.82/-5.62	-2.95/-3.33	-6.72/-12.51	-9.77/-7.41	-5.38/-5.19	-14.44/-3.14	-4.99/-4.8	-6.22/-6.61	-10.75/-6.25	-5.37/-3.95	-3.55/-0.25	-3.39/-6.41	-2.28/1.54
Θ(105°)	-5.37/-3.63	-5.17/-2.52	-4.84/-4.06	-10.76/-4.92	-3.69/-4.7	-6.92/-6.81	-5.84/-13.71	0.87/-7.67	-12.56/-7.32	-16.51/-9.81	-3.59/-8.87	-4.79/-6.01	-7.72/-5.27	-8.45/-6.27	-10.24/-8.81	-6.88/-19.15	-11.13/-13.46	-11.92/-8.91	-6.79/-10.77	-12.07/-6.28	-5.29/-3.68	-0.6/-1.27	-3.29/-3.87	-4.48/-1.18

Θ(112.5°)	-2.82/-2.8	-2.92/1.65	-1.13/-3.1	-5.38/-6.39	-2.29/-1.84	-7.47/-5.21	-3.39/-9.12	-0.59/-15.64	-10.65/-6.59	-3.6/-2.56	-2.11/-6.49	-9.33/-10.48	-7.18/-4.22	-4.02/-5.47	-7.57/-12.74	-9.86/-10.2	-19.31/-11.2	-9.53/-7.45	-8.45/-17.36	-9.79/-5.14	-3.93/-4.28	-1/-2.25	-3.04/-3.41	-1.92/-0.55
Θ(120°)	-7.05/-6.11	-3.99/-4.68	-5.07/-5.31	-12.23/-5.49	-8.72/-3.99	-8.83/-3.74	-7.58/-6.06	-3.03/-18.58	-6.02/-4.39	-5.35/-7.17	-5.55/-18.81	-8.69/-17.86	-16.29/-17.65	-8.66/-17.67	-11.54/-14.72	-5.89/-15.99	-16.02/-8.87	-17.93/-10.01	-10.55/-17.35	-18.32/-5.68	-13.16/-6.91	-3.43/-6.19	-8.73/-11.96	-5.67/-5.4
Θ(127.5°)	-18.56/-18.68	-18.11/-9.41	-10.42/-13.53	-10.01/-15.85	-12.88/-8.24	-10.98/-13.31	-11.62/-16.66	-8.67/-18.5	-15.11/-6.33	-8.35/-10.62	-19.15/-10.36	-2.92/-3.77	-2.09/-3.95	-6.83/-11	-18.92/-9.73	-19.05/-10.83	-9.75/-11.45	-18.07/-16.3	-12.66/-14.02	-16.16/-15.03	-13.09/-13.99	-16.95/-17.56	-16.96/-13.17	-18.8/-16.05
Θ(135°)	-7.88/-8.77	-11.48/-18.83	-9.57/-9.63	-13.27/-15.27	-17.67/-15.44	-9.98/-14.38	-18.35/-18.86	-17.7/-9.55	-7.16/-15.17	-9.96/-6.62	-8.68/-16.21	-14.3/-10.59	-11.48/-15.82	-18.34/-17.05	-15.64/-9.81	-12/-15.25	-16.1/-17.12	-16.44/-15.68	-18.79/-18.45	-18.52/-19.25	-6.11/-4.16	-6.41/-10.92	-12.85/-9.12	-10.88/-6.73
Θ(142.5°)	-8.36/-7.55	-6.79/-6.54	-7.48/-9.25	-11.11/-7.7	-8.84/-12.68	-7.37/-8.3	-9.61/-17.03	-12.04/-7.97	-4.25/-5.26	-14.48/-12.11	-12.7/-10.55	-8.38/-10.25	-18.26/-15.2	-10.69/-8.46	-7.66/-10.67	-18.35/-15.88	-10.48/-9.54	-9.18/-10.89	-17.82/-17.45	-12.36/-12.7	-14.46/-5.56	-2.63/-4.58	-7.58/-12.34	-14.6/-12.19
Θ(150°)	-3.37/-2.46	-2.62/-2.56	-4.05/-5.06	-5.4/-5.56	-5.88/-3.16	-2.56/-7.8	-14.03/-8.69	-5.52/-5.71	-5.42/-5.05	-10.94/-13.25	-12.2/-11.74	-12.12/-15.9	-13.32/-12.15	-14.95/-14.68	-11.78/-10.17	-12.18/-13.1	-9.58/-8.73	-8.06/-10.01	-14.16/-15.34	-18.22/-10.83	-6.46/-6.5	-4.54/-5.37	-6.95/-6.39	-6.65/-6.76
Θ(157.5°)	-5.47/-6.93	-5.51/-3.59	-2.56/-2.23	-3.43/-4.19	-4.98/-8.44	-11.26/-7.47	-4.61/-5.61	-10.02/-11.01	-6.96/-6.17	-6.5/-8.24	-9.3/-10.67	-11.68/-16.8	-19.02/-14.76	-11.58/-6.79	-6.93/-9.12	-10.08/-8.21	-6.85/-5.98	-5.83/-9.86	-11.74/-10.73	-13.49/-11.99	-6.72/-5.11	-3.53/-1.61	-1.29/-1.64	-2.09/-3.09
Θ(165°)	-7.92/-7.91	-6.64/-6.35	-7.53/-10.33	-12.56/-6.55	-3.82/-3.28	-5.72/-11.35	-16.29/-11.66	-8.47/-6.75	-5.37/-4.76	-6.1/-9.32	-12.74/-12.03	-13.62/-16.57	-16.31/-16.68	-11.75/-8.86	-8.82/-9.68	-10.92/-8.36	-6.74/-6.51	-8.13/-12.52	-12/-11.3	-12.55/-10.57	-6.79/-4.41	-4.34/-4.99	-5.03/-5.95	-6.76/-7.33
Θ(172.5°)	-3.14/-3.88	-4.91/-4.89	-4.53/-3.85	-3.3/-4.39	-6.31/-9.75	-13.91/-12.01	-11/-11.65	-12.79/-12.25	-13.1/-15.05	-18.21/-19.14	-18.23/-14.06	-15.22/-18.11	-18.66/-19	-18.07/-18.39	-19.23/-18.91	-14.7/-13.06	-12.87/-11.67	-12.24/-14.39	-14.31/-14.31	-14.79/-13.43	-11.46/-8.76	-6.8/-5.42	-4.65/-3.53	-2.93/-2.82
Θ(180°)	-7.12/-5.94	-5.05/-4.7	-5.37/-5.74	-7.39/-11.84	-17.69/-16.45	-12.66/-13.65	-19.22/-18.09	-19.01/-18.93	-16.47/-17.05	-18.89/-18.86	-17.96/-11.67	-9.13/-8.14	-8.36/-9.83	-9.99/-10.48	-10.41/-10.16	-10.66/-11.62	-13.36/-13.82	-15.37/-17.87	-19.23/-18.74	-18.74/-18.48	-18.74/-18.72	-15/-13.16	-11.34/-10.73	-11.12/-11.27
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°)	-13.57/-15.18	-16.77/-14.97	-12.37/-11.16	-10.98/-11.23	-11.71/-12.03	-12.26/-12.56	-12.68/-13.01	-14.45/-17.82	-18.32/-17.64	-17.47/-17.89	-17.78/-16.18	-15.66/-14.86	-13.59/-12.8	-12.25/-11.96	-12.1/-12.61	-13.24/-13.96	-14.2/-13.98	-13.77/-14.28	-15.53/-16.84	-18.57/-18.76	-17.09/-18.82	-15.44/-14.74	-16.37/-17.54	-15.01/-13.46
Θ(7.5°)	-10.86/-11.26	-12.3/-11.51	-9.82/-9.2	-9.67/-10.74	-11.81/-12.73	-13.79/-14.84	-15.44/-15.47	-16.06/-18.1	-18.54/-17.87	-18.26/-18.24	-15.87/-15.02	-15.72/-16.45	-16.4/-16.16	-15.61/-15.1	-15.3/-16.13	-16.98/-16.74	-15.42/-13.88	-12.83/-12.54	-12.83/-13.16	-13.67/-15.35	-18.98/-18.66	-18.01/-15.94	-16.96/-17.9	-14.53/-11.87
Θ(15˚)	-11.23/-11.18	-11.87/-10.72	-8.99/-8.67	-9.64/-11.38	-13.1/-14.39	-15.61/-17.07	-17.48/-16.55	-15.88/-16.25	-17.28/-19.2	-19.22/-18.88	-18.1/-18.83	-18.98/-18.97	-18.85/-17.96	-16.15/-14.78	-14.5/-15.06	-15.59/-15.23	-14.04/-12.62	-11.46/-10.77	-10.45/-10.28	-10.16/-10.5	-11.72/-13.88	-16.27/-17.1	-19.29/-18.06	-18.42/-12.99
Θ(22.5°)	-14.99/-13.94	-14.35/-12.49	-10.29/-9.8	-10.89/-13.07	-15.15/-16.46	-17.97/-19.25	-18.02/-18.73	-18.03/-16.49	-16.83/-18.93	-18.36/-18.36	-19.14/-18.74	-19.05/-18.13	-17.92/-16.45	-15.34/-14.62	-14.83/-15.52	-15.86/-15.21	-13.91/-12.41	-10.99/-9.9	-8.96/-8.22	-7.69/-7.61	-8.18/-9.36	-11.01/-12.41	-14.65/-19.59	-18.38/-18.73
Θ(30°)	-18.49/-18.76	-17.16/-14.39	-12.73/-12.43	-13.36/-15.17	-16.92/-19.18	-18.37/-18.59	-18.16/-18.23	-17.64/-18.93	-18.13/-18.78	-17.93/-17.85	-17.71/-18.69	-17.72/-17.68	-17.8/-17.08	-17.24/-17.72	-18.13/-18.78	-19.05/-18.83	-17.55/-14.85	-12.71/-11.06	-9.71/-8.78	-8.17/-7.95	-8.13/-8.76	-9.93/-11.38	-13.71/-17.48	-18.28/-18.88
Θ(37.5°)	-18.32/-18.68	-19.21/-14.3	-12.92/-13.92	-16.79/-19.04	-17.6/-18.87	-17.59/-16.01	-14.07/-14.62	-16.62/-19.33	-18.43/-18.4	-18.74/-18.21	-17.93/-18.75	-18.05/-17.74	-15.03/-14.97	-17.07/-18.24	-18.04/-18.19	-18.24/-18.35	-18.39/-16.14	-13.36/-11.89	-11.23/-10.89	-10.75/-10.89	-11.29/-11.63	-11.92/-12.51	-14.72/-17.66	-18.19/-18.02
Θ(45°)	-19.39/-18.63	-18.68/-13.12	-10.78/-11.14	-13.85/-19.05	-18.03/-18.22	-17.26/-16.61	-14.24/-12.65	-12.1/-13.75	-18.61/-18.25	-18.13/-18.63	-18.51/-17.64	-18.96/-15.03	-11.12/-10.47	-13.07/-18.78	-18.25/-16.88	-18.2/-17.66	-18.43/-16.37	-12.88/-11.25	-10.89/-11.04	-11.59/-12.83	-14.52/-15.87	-17.31/-18.77	-18.1/-18.37	-19.04/-18.91
Θ(52.5°)	-14.76/-14.49	-13.56/-11.56	-10.3/-10.42	-12.51/-18.85	-19.14/-17.86	-19.04/-19.23	-12.43/-10.08	-10.83/-15.07	-18.36/-18.11	-15.51/-14.18	-13.25/-14.17	-18.58/-17.48	-11.86/-9.84	-11.94/-16.65	-13.72/-13.14	-16.76/-17.74	-17.51/-14.02	-11.17/-10.61	-10.27/-9.84	-10.78/-13.6	-17.73/-18.74	-17.62/-18.61	-18/-16.5	-15.07/-14.38
Θ(60°)	-11.28/-11.07	-12.16/-13.46	-13.12/-12.67	-15.34/-17.7	-15.11/-11.53	-12.91/-13.68	-10.95/-10.68	-15.5/-19	-14.56/-10.95	-9.59/-8.42	-7.27/-7.51	-10/-17.51	-18.65/-13.91	-15.32/-18.56	-11.66/-10.46	-13/-13.87	-18.79/-13.37	-9.01/-9.28	-9.09/-8.09	-9.32/-12.73	-18.5/-19.07	-18.95/-18.56	-17.92/-14.97	-13.29/-11.85
Θ(67.5°)	-11.5/-11.47	-14.56/-17.94	-18.51/-15.91	-18.1/-19.16	-11.14/-10.2	-13.41/-14.16	-11.05/-11.21	-14.65/-12.54	-10.51/-10.39	-10.86/-10.85	-8.68/-7.65	-9.41/-15.88	-18.76/-13.49	-14.68/-18.6	-13.75/-12.28	-12.43/-10.77	-16.7/-15.26	-9.62/-10.02	-8.05/-6.37	-7.44/-10.09	-14.49/-19.09	-18.99/-17.97	-19.04/-18.61	-16.56/-13.59
Θ(75°)	-11.56/-11.16	-15.05/-18.24	-17.19/-13.31	-13.46/-18.62	-12.89/-13.05	-15.76/-12.12	-9.91/-10.21	-12.37/-11.64	-13.31/-17.62	-14.12/-15.24	-18.91/-14.41	-13.84/-16.93	-15.65/-11.5	-12.26/-18.91	-18.52/-17.89	-17.11/-11.05	-14.72/-16.31	-11.44/-14.71	-10.13/-7.02	-7.06/-7.92	-9.97/-16.61	-18.07/-19.04	-18.45/-18.51	-18.18/-15.93
Θ(82.5°)	-9.97/-9.33	-12.54/-18.02	-18.36/-12.04	-12.46/-18.29	-14.11/-14.47	-17.08/-14.01	-13.21/-12.3	-10.51/-9.62	-13.82/-19.35	-12.01/-12.2	-18.18/-18.55	-18.37/-17.27	-14.47/-12.41	-14.96/-18.98	-13.02/-15.52	-18.28/-13.49	-18.52/-13.43	-11.54/-17.15	-11.68/-8.97	-8.86/-8.98	-10.63/-17.47	-19.13/-14.43	-15.32/-16.11	-15.36/-13.38
Θ(90°)	-15.89/-11.88	-12.14/-14.09	-17.36/-12.7	-12.6/-18.1	-13.74/-14.58	-19.2/-18	-16.42/-13.07	-10.98/-11.62	-17.69/-16.34	-9.33/-9.03	-12.8/-18.49	-18.28/-18.59	-14.93/-12.25	-13.51/-18	-12.22/-13.23	-18.99/-12.11	-19.08/-14.81	-13.19/-14.31	-9.28/-8.54	-10.09/-11.71	-13.37/-16.59	-18.4/-18.85	-18.38/-17.24	-18.54/-17.09
Θ(97.5°)	-18.16/-13.86	-11.42/-12.3	-14.63/-11.6	-12.03/-19.24	-12.62/-12.67	-17.56/-17.9	-18.23/-17.14	-14.03/-14.39	-19.29/-15.06	-10.27/-11.13	-15.14/-18.62	-19.19/-18.54	-17.03/-13.03	-13.17/-14.5	-9.66/-11.3	-18.44/-12.81	-17.83/-13.77	-14.83/-13.76	-7.75/-7.48	-9.88/-13.07	-16.02/-16.38	-18.71/-18.18	-18.48/-18.2	-17.16/-18.72
Θ(105°)	-16.76/-11.61	-10.62/-12.89	-15.91/-12.14	-12.2/-16.03	-10.52/-10.23	-16.52/-18	-18.95/-17.11	-17.5/-14.86	-18.46/-18.1	-17.98/-18.34	-18.41/-17.86	-17.77/-18.82	-17.5/-16.53	-14.24/-17.56	-10.54/-9.74	-17.02/-15.89	-18.28/-11.38	-9.6/-11.19	-7.83/-7.67	-11.04/-15.49	-18.1/-17.33	-13.86/-13.5	-16.58/-17.97	-17.88/-18.84
Θ(112.5°)	-18.87/-15.64	-17.73/-18.2	-12.96/-8.88	-9.29/-13.89	-12.29/-12.14	-18.45/-16.44	-12.22/-13.6	-18.27/-18.97	-18.49/-19.22	-18.76/-18.42	-19.16/-19.4	-18.09/-17.35	-18.23/-14.66	-12.57/-18.05	-18.04/-18.57	-15.23/-11.27	-18.52/-15.42	-10.83/-8.34	-5.08/-4.83	-7.19/-10.96	-17.29/-18.76	-13.05/-12.51	-16.15/-19.11	-19.09/-17.36
Θ(120°)	-10.58/-13.08	-15.33/-14.29	-10.74/-8.66	-9.87/-18.11	-16.32/-13.19	-18.37/-16.79	-11.64/-12.6	-18.09/-17.64	-18.8/-19.03	-18.38/-18.94	-17.77/-17.3	-16.72/-17.5	-19.06/-17.39	-14.13/-15.45	-15.88/-17.37	-15.24/-11.44	-14.5/-16.54	-17.76/-16.35	-8.48/-6.48	-7.1/-8.16	-9.9/-14.6	-19.17/-19.38	-16.56/-12.97	-10.53/-9.62
Θ(127.5°)	-11.13/-13.75	-14.74/-15.71	-15.28/-13.58	-15.1/-19.18	-12.08/-9.87	-12.69/-18.27	-19.11/-19	-17.71/-13.74	-12.51/-12.66	-12.02/-10.86	-10.68/-12.15	-14.04/-16.63	-18.35/-18.88	-18.37/-18.97	-18.76/-18.6	-18/-17.74	-13.66/-9.49	-9.22/-12.66	-14.13/-13.47	-15.45/-15.6	-14.36/-15.09	-14.33/-12.49	-11.61/-11.03	-10.01/-9.66
Θ(135°)	-18.28/-18.05	-18.08/-17.62	-19.35/-13.58	-12.5/-13.2	-11.36/-9.99	-11.61/-17.37	-18.84/-18.57	-17.88/-16.51	-14.64/-14.26	-13.35/-11.99	-11.54/-12.34	-13.97/-15.22	-14.77/-13.03	-10.99/-10.16	-11.01/-13.6	-16.73/-18.81	-18.17/-10.78	-8.52/-8.63	-9.3/-10.38	-12.94/-17.68	-19.02/-18.36	-18.21/-15.61	-14.57/-15.24	-16.33/-17.92
Θ(142.5°)	-18.74/-18.11	-17.82/-15.56	-12.46/-11.08	-12.33/-15.43	-13.93/-12.06	-13.32/-18.45	-17.69/-17.43	-19.03/-18.55	-18.57/-18.19	-16.64/-13.17	-10.78/-9.95	-10.22/-11.08	-11.88/-10.76	-8.92/-8.22	-8.64/-9.61	-11.72/-16.53	-18.05/-15.12	-11.75/-10.94	-11.3/-12.28	-13.89/-15.94	-16.34/-15.41	-14.24/-12.82	-12.26/-13.59	-16.25/-18.86
Θ(150°)	-16.15/-16.69	-16.11/-14.32	-13.27/-14.56	-17.91/-19.47	-13.78/-12.26	-14.12/-18.51	-18.81/-17.2	-14.39/-13.45	-12.77/-12.05	-10.85/-9.96	-9.48/-9.35	-9.71/-10.84	-13.29/-14.63	-12.39/-10.72	-10.04/-10.02	-10.95/-12.85	-14.83/-14.86	-14.06/-14.25	-15.51/-17.41	-18.8/-18.45	-18.89/-18.55	-15.04/-13.15	-13.04/-13.81	-14.22/-14.88
Θ(157.5°)	-18.49/-18.23	-18.01/-16.76	-18.01/-18.21	-19.18/-14.45	-11.94/-11.62	-13.59/-18.5	-19.33/-18.51	-14.49/-12.57	-11.61/-11.29	-11.22/-11.65	-12.63/-14.15	-15.8/-18.24	-18.5/-17.88	-15.06/-13.18	-12.09/-11.59	-11.67/-12.36	-13.58/-15.16	-17.07/-18.84	-18.66/-17.92	-17.43/-18.49	-18.19/-19.09	-18.87/-18.96	-18.39/-18.65	-17.77/-18.96
Θ(165°)	-17.76/-17.23	-15.66/-17.14	-18.7/-18.66	-17.65/-14.24	-12.65/-12.36	-13.16/-15.33	-18.04/-18.8	-18.53/-18.25	-18.48/-17.72	-17.53/-18.33	-17.6/-17.92	-17.29/-16.46	-16.58/-15.52	-14.66/-14.9	-15.92/-15.75	-14.49/-13.72	-13.78/-14.54	-15.71/-16.78	-18.22/-18.31	-18.18/-18.95	-17.96/-18.74	-19.04/-18.16	-18/-17.27	-17.77/-18.75
Θ(172.5°)	-18.08/-18.61	-19.2/-18.83	-18.47/-17.96	-19.14/-16.39	-14.43/-13.11	-12.25/-11.67	-11.45/-11.66	-12.49/-13.09	-12.27/-10.55	-9.4/-9.45	-9.63/-9.15	-8.8/-9.65	-11.68/-14.46	-17.33/-18.61	-18.41/-19.1	-18.1/-16.77	-15.43/-14.16	-12.64/-11.42	-10.95/-11.29	-11.89/-13.03	-14.24/-15.42	-17.77/-18.51	-18.47/-19.33	-19.07/-18.38
Θ(180°)	-13.79/-15.73	-15.81/-16.46	-18.3/-18.5	-18.4/-16.66	-14.24/-12.38	-10.94/-9.77	-8.98/-8.53	-8.36/-8.1	-7.45/-7.14	-7.43/-8.12	-8.29/-7.97	-8.37/-10.24	-13.33/-16.17	-18.19/-18.94	-17.7/-18.57	-18.57/-18.98	-16.8/-14.52	-11.97/-9.91	-8.63/-7.92	-7.38/-7.16	-7.27/-7.38	-8.16/-9.19	-9.92/-10.24	-11.01/-13.3
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°)	-14.56/-17.7	-18.56/-18.97	-19.33/-18.58	-18.07/-19.11	-18.73/-17.05	-15.81/-14.56	-13.44/-12.69	-12.18/-11.6	-11.29/-11.59	-12.43/-12.5	-11.61/-11.07	-11.72/-13.36	-15.62/-17.64	-18.23/-19.54	-18.96/-17.88	-17.6/-18.19	-17.68/-17.12	-17.23/-17.91	-18.05/-17.85	-17.4/-16.49	-15.38/-14.42	-14.26/-15.42	-17.65/-17.72	-15.61/-14.39
Θ(7.5°)	-10.7/-11.72	-14.66/-17.43	-18.65/-18.06	-18.22/-18.4	-18.71/-18.33	-17.37/-16.16	-15.35/-15.57	-16.55/-17.68	-19.14/-18.52	-17.5/-18.86	-19.2/-18.08	-18.45/-17.71	-18.17/-19.01	-19.31/-19.44	-18.67/-16.4	-15.76/-16.08	-16.68/-16.98	-17.3/-17.23	-16.48/-15.38	-14.5/-14.14	-13.53/-12.47	-11.25/-10.77	-11.13/-11.82	-11.78/-11.15
Θ(15°)	-10.53/-10.79	-11.5/-13.01	-15.96/-18.77	-18.96/-18.92	-17.31/-18.54	-18.07/-17.85	-17/-16.62	-16.42/-17.24	-18.92/-18.76	-17.84/-16.58	-16.71/-17.94	-18.26/-17.79	-16.77/-14.36	-14.2/-14.55	-13.87/-12.91	-12.71/-13.41	-15.07/-16.97	-18.09/-17.6	-16.58/-15.5	-14.45/-13.55	-12.71/-12.52	-12.68/-12.45	-11.69/-10.72	-9.99/-10.19
Θ(22.5°)	-6.34/-6.62	-7.69/-9.19	-10.88/-13.42	-17.36/-18.19	-14.81/-12.01	-10.41/-9.63	-9.33/-9.11	-9.18/-9.75	-10.51/-10.63	-10.06/-9.12	-8.11/-7.27	-7.32/-8.1	-8.69/-8.63	-8.66/-9.22	-10.14/-10.94	-11.35/-11.87	-13/-13.9	-13.23/-12.09	-11.28/-10.52	-9.67/-8.89	-8.28/-8.04	-8.53/-9.11	-9.44/-9.17	-7.68/-6.71
Θ(30°)	-5.13/-4.49	-5.35/-7.26	-8.97/-9.48	-9.32/-8.46	-7.47/-6.36	-5.44/-5.03	-5.01/-5.28	-5.97/-6.89	-7.33/-6.75	-6.04/-5.7	-5.35/-4.77	-4.46/-4.75	-5.42/-5.96	-6.06/-6.13	-6.82/-8.59	-10.95/-12.22	-11.91/-10.4	-8.27/-6.79	-6.08/-6.04	-6.39/-6.72	-6.56/-6.05	-5.92/-6.07	-6.49/-7.54	-7.55/-6.32
Θ(37.5°)	-5.43/-4.6	-4.71/-6.17	-7.9/-6.94	-4.8/-3.57	-3.75/-4.39	-4.21/-3.75	-3.93/-4.94	-6.36/-6.85	-5.79/-4.98	-5.23/-6.54	-8.26/-9.09	-8.05/-6.75	-6.3/-6.79	-7.02/-6.08	-5.32/-5.84	-7.78/-9.38	-9.52/-8.87	-7.05/-5.15	-4.24/-4.68	-5.72/-6.07	-5.2/-3.97	-3.41/-3.46	-3.85/-4.65	-5.32/-5.76
Θ(45°)	-4.77/-5.49	-4.59/-4.29	-5.17/-4.49	-2.1/-1.07	-2.26/-4.26	-3.82/-2.98	-3.68/-5.27	-5.47/-4.52	-4.21/-4.9	-6.61/-8.71	-9.76/-9.71	-10.63/-11.46	-10.39/-9.6	-11/-11.23	-7.88/-6.04	-6.69/-6.89	-5/-4.59	-5.44/-5.06	-4.15/-4.22	-4.51/-4.15	-3.07/-2.01	-1.64/-2.09	-2.9/-3.39	-3.25/-3.73
Θ(52.5°)	-4.3/-7.18	-4.63/-2.21	-2.19/-2.61	-1.4/-1.1	-3.09/-4.39	-3.01/-3.31	-5.8/-6.74	-4.74/-4.39	-5.84/-6.67	-6.2/-5.12	-2.87/-0.95	-0.44/-1.05	-2.67/-4.2	-5.14/-6.87	-8.16/-6.51	-7.26/-8.69	-3.91/-2.21	-3.2/-4.09	-4.08/-3.8	-3.16/-2.72	-2.09/-1.4	-1.42/-2.31	-3.55/-3.86	-2.91/-2.8
Θ(60°)	-4.82/-7.11	-3.87/-1.12	-1.06/-2.45	-2.51/-2.72	-4.2/-3.92	-4.24/-8.08	-9.86/-5.6	-4.47/-5.89	-5.71/-2.82	-1.47/-1.05	0.1/1.32	1.93/2.14	1.33/-0.43	-1.77/-2.39	-3.54/-3.37	-3.12/-6.76	-6.1/-2.99	-3.19/-3.22	-3.17/-3.26	-2.76/-2.72	-2.39/-1.7	-1.87/-2.91	-4.03/-4.32	-3.64/-3.44
Θ(67.5°)	-4.84/-4.88	-3.54/-1.82	-1.91/-3.33	-3.56/-4.25	-5.42/-5.87	-9.11/-10.05	-5.46/-4.1	-5.17/-5.43	-2.36/-0.34	-0.27/-0.58	0.1/0.35	0.24/0.81	1.12/0.43	-0.48/-0.97	-2.25/-3.05	-2.46/-3.83	-4.16/-3.09	-4.12/-3.43	-2.75/-3.15	-3.56/-4.09	-3.31/-2.21	-2.3/-2.92	-3.3/-3.82	-4.58/-4.7
Θ(75°)	-4.24/-4.46	-4.12/-2.26	-2.06/-3.62	-4.59/-5.88	-7.17/-8.4	-8.63/-5.03	-3.33/-3.46	-4/-3.01	-1.33/-0.98	-2.31/-3.45	-2.61/-2.2	-2.85/-3.7	-3.82/-3.97	-3.83/-2.53	-2.05/-2.74	-3.15/-3.51	-3.16/-2.52	-4.04/-3.4	-1.97/-2.08	-2.97/-4.66	-4.64/-3.22	-2.78/-3.15	-3.36/-4.11	-5.47/-4.98
Θ(82.5°)	-3.07/-2.47	-1.99/-1.22	-2.05/-4.27	-4.69/-4.92	-6.77/-6.15	-3.15/-1.48	-1.76/-3.08	-4.4/-4.39	-3.89/-4.5	-6.56/-8.32	-6.95/-4.64	-2.74/-1.97	-2.47/-4.47	-7.91/-8.26	-4.96/-3.14	-3.12/-3	-1.3/-0.79	-2.83/-3.23	-1.62/-1.29	-1.59/-2.65	-3.45/-2.99	-2.45/-2.92	-3.2/-3.32	-3.85/-3.65
Θ(90°)	-1.07/-0.7	-2.4/-2.11	-1.36/-2.77	-2.74/-3.12	-4.8/-2.16	-0.34/-0.66	-2.94/-6.17	-9.25/-10.58	-10.46/-9.25	-8.83/-8.18	-5.21/-3.74	-3.49/-2.47	-1.42/-0.91	-1.64/-3.32	-3.69/-2.05	-2.02/-3.25	-0.79/0.68	-0.33/-1.4	-0.9/-0.9	-1.46/-2.44	-3.02/-2.62	-1.43/-0.57	-0.13/-0.91	-2.81/-2.6
Θ(97.5°)	-0.98/-2.73	-3.98/-0.41	0.21/-2.37	-2.49/-3.01	-3.31/-0.42	-0.21/-2.9	-7.09/-6.9	-5.53/-4.11	-2.83/-1.98	-2.56/-2.95	-1.22/-1.59	-3.35/-2.43	-0.95/-0.2	-0.68/-1.68	-1.93/-0.73	-1.27/-4.15	-1.58/0.49	-0.01/-1.31	-1.05/-0.77	-1.05/-1.67	-2.14/-2.09	-1.83/-1.48	-1.66/-3.52	-4.3/-1.83
Θ(105°)	-3.7/-5.29	-2.35/0.31	-0.52/-4.51	-3.93/-3.83	-3.41/-1.22	-2.32/-5.58	-4.44/-2.85	-3.52/-3.72	-2.93/-2.41	-3.38/-4.34	-1.69/-1.34	-4.96/-8.98	-6.23/-4.24	-3.96/-4.76	-3.98/-1.27	-0.86/-4.13	-7.61/-3.7	-1.51/-1.77	-1.96/-2.71	-4.3/-3.94	-2.95/-2.1	-2.03/-3.11	-4.43/-5.06	-3.69/-2.82
Θ(112.5°)	-5.02/-2.52	-0.59/-0.75	-4.78/-10.67	-5.01/-4.42	-4.01/-2.9	-4.34/-5.77	-4.47/-4.81	-6.98/-5.74	-3.23/-2.27	-3.34/-4.51	-2.62/-2.68	-6.73/-19.01	-17.38/-16.46	-13.59/-13.38	-15.44/-8.7	-5.66/-5.12	-7.03/-12.02	-10.2/-8	-4.42/-3.65	-6.33/-8.7	-9.21/-9.73	-9.19/-9.45	-9.78/-10.14	-9.04/-7.2
Θ(120°)	-4.12/-3.61	-4.55/-8.31	-12.26/-6.46	-4.29/-5.16	-6.13/-6.85	-9.34/-9.43	-7.88/-8.59	-8.99/-6.16	-3.44/-2.42	-4.04/-8.8	-8.53/-7.15	-10.41/-17.15	-16.08/-17.79	-13.98/-10.38	-10.18/-9.51	-11.63/-18.82	-13.02/-11.35	-9.71/-11.8	-18.25/-11.11	-11.83/-19.05	-14.77/-12.15	-12.1/-9.99	-8.06/-7.7	-7.07/-5.62
Θ(127.5°)	-4.68/-5.6	-7/-7.68	-6.92/-7.08	-8.35/-9.13	-9.45/-11.7	-13.66/-11.44	-11.47/-13.22	-11.24/-7.58	-4.7/-4.07	-7.36/-18.45	-9.7/-5.73	-5.57/-6.46	-7.34/-7.46	-6.53/-7.64	-10.64/-8.24	-6.51/-7.51	-8.62/-10.49	-9.9/-9.44	-13.51/-9.64	-6.88/-8.69	-11.36/-8.67	-6.78/-6.53	-6.11/-5.21	-4.07/-3.58
Θ(135°)	-6.8/-9.53	-11.38/-9.66	-8.83/-10.13	-9.7/-8.49	-10.4/-17.42	-17.27/-11.89	-12.53/-13.55	-12.11/-11.4	-9.49/-8.35	-9/-6.58	-3.24/-1.6	-1.91/-3.5	-5.07/-5.3	-4.46/-4.99	-7.27/-8.12	-6.92/-6.9	-7.1/-6.45	-4.58/-3.78	-5.95/-10.31	-10.14/-9.87	-11.95/-8.69	-4.65/-3.25	-3.59/-4.31	-4.05/-4.17
Θ(142.5°)	-8.43/-7.83	-6.46/-6.13	-7.82/-10.94	-11.32/-12.09	-17.61/-13.4	-8.34/-7.48	-9.61/-12.57	-12.48/-14.01	-19.15/-18.74	-9.12/-4.87	-2.8/-1.86	-2.27/-3.67	-5.41/-6.4	-6.66/-7.65	-7.89/-6.12	-4.96/-5.78	-8.55/-8.82	-5.3/-3.45	-3.8/-5.43	-6.65/-7.35	-9.63/-14.03	-11.57/-9.28	-10.29/-10.62	-9.53/-10
Θ(150°)	-7.1/-6.62	-6.41/-7.19	-8.81/-8.84	-7.14/-6.46	-6.73/-6.75	-6.5/-7.38	-10.35/-14.82	-13.35/-10.67	-9.8/-10.05	-10.46/-10.45	-10.24/-9.62	-8.96/-9.04	-10.51/-11.86	-11.08/-9.85	-8.12/-6.13	-4.7/-4.64	-6.19/-8.53	-8.31/-6.46	-5.79/-6.2	-6.48/-6.17	-6.47/-8.56	-12.26/-13.77	-11.18/-8.35	-6.91/-6.95
Θ(157.5°)	-3.25/-3.03	-3.34/-4.14	-5.14/-5.5	-5.3/-5.25	-5.64/-6.33	-7.39/-9.22	-12.51/-16.39	-14.01/-10.24	-7.93/-7.05	-7.33/-8.26	-8.35/-8.06	-8.72/-10.32	-12.87/-15.28	-15/-13.2	-10.71/-8.3	-6.59/-5.88	-6.17/-7.29	-8.32/-8.43	-8.4/-8.84	-8.86/-7.62	-6.21/-5.42	-4.89/-4.02	-3.17/-2.79	-3/-3.23
Θ(165°)	-5.79/-6.06	-6.96/-8.36	-9.53/-10.08	-10.34/-10.84	-11.23/-11.4	-11.41/-11.61	-12.41/-12.92	-11.89/-10.24	-9.43/-9.81	-10.76/-10.96	-9.8/-9.49	-11.32/-14.93	-18.96/-18.4	-17.83/-17.04	-14.91/-12.61	-10.9/-9.81	-9.61/-10.16	-11.17/-11.96	-12.4/-13.37	-15.27/-16.04	-13.07/-9.73	-7.34/-5.82	-5.01/-5.08	-5.41/-5.27
Θ(172.5°)	-17.58/-19.15	-18.68/-18.74	-18.16/-17.88	-16.77/-14.56	-12.48/-10.93	-9.9/-9.46	-9.58/-10.04	-10.49/-10.96	-12.34/-15.19	-19.83/-17.79	-17.97/-18.26	-18.15/-14.68	-11.75/-10.2	-9.79/-9.96	-10.53/-11.12	-11.77/-12.4	-13.41/-14.94	-16.64/-18.01	-18.85/-17.09	-19.23/-17.96	-18.11/-17.95	-17.63/-18.82	-18.17/-18.43	-17.45/-17.78
Θ(180°)	-10.37/-10.78	-11.07/-10.63	-10.11/-10.02	-10.17/-10.06	-9.51/-8.67	-8.09/-8.09	-8.81/-10.39	-13.19/-17.62	-18.19/-18.61	-17.78/-17.5	-13.46/-10.49	-9.42/-9.07	-8.78/-8.46	-7.9/-7.62	-7.99/-8.76	-9.05/-9.31	-9.6/-10.04	-10.79/-11.96	-13.34/-15.38	-18.77/-18.21	-18.46/-18.78	-17.5/-16.22	-14.84/-12.78	-11.32/-10.66
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°)	-18.77/-17.19	-18.25/-18.73	-17.99/-19.07	-17.61/-17.95	-19.11/-18.61	-18.19/-16.58	-14.75/-14.38	-15.72/-15.15	-15.77/-17.4	-14.82/-16	-18.21/-17.29	-17.44/-18.19	-18.3/-18.37	-17.7/-18.61	-19.05/-18.49	-19.44/-17.58	-16.33/-16.34	-16.38/-16	-16.01/-16.16	-14.94/-15.28	-15.48/-18.21	-18.3/-16.14	-18.14/-18.82	-17.69/-18.85
Θ(7.5°)	-18.28/-19.06	-18.28/-18.84	-18.63/-18.17	-18.73/-17.83	-16.58/-15.9	-16.11/-16.47	-15.96/-16.3	-18.33/-17.94	-17.56/-17.89	-17.61/-19.1	-18.22/-17.91	-19.26/-17.41	-17.96/-18.21	-18.13/-18.39	-18.49/-18.68	-19.23/-17.28	-18.31/-17.84	-18.01/-18.2	-17.32/-14.93	-14.37/-15.09	-15.86/-14.78	-15.81/-15.87	-15.37/-18.76	-16.82/-18.35
Θ(15°)	-18.8/-19.4	-18.23/-18.04	-18.08/-17.92	-19.17/-18.63	-16.08/-14.6	-12.61/-13.69	-18.88/-18.53	-18.75/-18.46	-13.75/-13.83	-14.65/-13.53	-15.68/-15.09	-16.64/-18.79	-18.82/-18.93	-17.41/-17.79	-19.02/-17.67	-19.01/-17.96	-18.41/-17.47	-19.11/-17.3	-19.01/-16.29	-16.75/-16.02	-17.79/-17.79	-16.64/-18	-18.71/-18.02	-18.24/-18.83
Θ(22.5°)	-18.15/-19.47	-18.76/-19.33	-18.08/-18.46	-18.72/-18.31	-19.02/-18.7	-12.46/-11.3	-14.41/-18.47	-17.57/-19.43	-19.14/-18.56	-19.13/-17.49	-18.02/-18.67	-19.14/-19.11	-17.87/-17.86	-18.15/-17.68	-17.95/-17.92	-17.63/-18.19	-18/-19.2	-18.11/-18.1	-16.83/-15.2	-14.87/-15.71	-18.96/-18.1	-19.28/-15.6	-16.86/-17.69	-19.29/-18.87
Θ(30°)	-19.34/-17.92	-19.26/-18.42	-18.42/-18.24	-16.45/-18.21	-17.85/-17.77	-18.53/-17.37	-17.25/-13.59	-15.75/-14.64	-13.63/-14.48	-17.7/-17.89	-18.75/-19.64	-14.85/-17.4	-19.05/-18.97	-17.51/-18.4	-19.07/-18.32	-19.13/-18.24	-18.55/-18.02	-18.32/-18.62	-15.65/-18.96	-17.9/-18.09	-15.41/-17.94	-16.4/-16.58	-15.47/-14.15	-17.9/-16.3
Θ(37.5°)	-18.06/-17.83	-18.95/-18.46	-18.72/-16.79	-15.35/-18.48	-18.95/-19.46	-18.46/-19.12	-18.56/-17.43	-14.72/-15.67	-18.43/-19.23	-18.59/-18.92	-18.8/-18.71	-18.7/-17.77	-19.03/-17.72	-18.58/-18.59	-17.24/-18.14	-18.62/-18.97	-18.14/-17.88	-19.39/-17.54	-19.34/-18.17	-17.69/-15.36	-18.49/-18.49	-18.12/-17.93	-17.94/-16.11	-19.23/-18.06
Θ(45°)	-18.71/-17.54	-18.05/-18.11	-18.98/-18.43	-17.41/-14.41	-18.16/-18.23	-17.8/-18.52	-17.59/-18.71	-18.21/-17.89	-16.35/-15.78	-18.62/-17.96	-18.32/-14.4	-19.39/-18.73	-19.01/-19.17	-16.33/-14.99	-17.55/-16.25	-18.38/-18.25	-18.74/-17.48	-18.29/-17.86	-19.02/-18.52	-17.62/-18.92	-18.72/-17.57	-17.59/-18.84	-18.83/-18.41	-19.08/-19.25
Θ(52.5°)	-17.87/-19.08	-18.26/-17.79	-17.03/-17.88	-17.61/-18.22	-17.21/-18.09	-18.92/-18.33	-17.29/-13.8	-12.76/-13.4	-11.01/-11.66	-10.87/-10.98	-15.44/-12.73	-17.72/-17.91	-18.45/-15.61	-16.6/-19.06	-19.13/-17.52	-17.6/-16.77	-11.34/-16.49	-17.57/-18.74	-16.34/-18.81	-17.67/-19.2	-18.51/-18.83	-17.85/-18.68	-18.67/-18.09	-17.78/-18.24
Θ(60°)	-15.61/-17.17	-19.51/-18.24	-17.95/-19.64	-17.34/-17.97	-18.04/-17.25	-17.6/-12.74	-17.8/-19.25	-17.78/-14.43	-12.99/-16.59	-18.36/-17.26	-19.9/-18.23	-19.16/-18.76	-17.75/-15.19	-10.95/-17.78	-18.02/-16.77	-18.04/-17.57	-18.12/-18.45	-17.81/-17.43	-18.53/-18.81	-18.22/-17.09	-14.91/-17.74	-18.62/-17.31	-18.44/-19.1	-18.12/-18.9
Θ(67.5°)	-17.71/-18.91	-18.29/-17.12	-19.07/-15.15	-18.68/-16.83	-18.37/-19.21	-17.77/-17.95	-15.29/-13.74	-18.26/-17.05	-17.9/-18.04	-18.03/-18.61	-15.86/-16.42	-18.18/-15.67	-13.68/-15.95	-14.7/-16.14	-18.35/-17.84	-18.58/-15.43	-18.65/-17.11	-18.99/-17.66	-19.54/-18.1	-18.51/-19	-18.3/-16.97	-17.5/-19.15	-19.45/-18.62	-18.02/-17.76
Θ(75°)	-18.8/-15.87	-14.38/-15.63	-18.04/-17.71	-12.22/-14.76	-15.82/-18.1	-17.93/-18.92	-17.15/-18.76	-13.09/-18.75	-15.84/-13.18	-14.2/-16.47	-15.34/-19.18	-15.34/-11.65	-18.83/-17.68	-16.58/-18.04	-18.86/-17.59	-18.41/-14.6	-19.05/-18.53	-19.41/-16.87	-17.99/-18.53	-18.66/-18.27	-18.78/-19.15	-18.83/-17.84	-18.81/-18.41	-18.19/-18.21
Θ(82.5°)	-18.18/-19.29	-17.9/-18.34	-17.63/-14.54	-14.8/-18.5	-19.25/-18.51	-12.26/-16.03	-18.82/-12.97	-17.68/-11.83	-14.51/-16.19	-16.89/-12.16	-10.05/-16.9	-15.46/-12.85	-18.45/-19.32	-17.72/-18.36	-19.3/-15.89	-18.18/-11.85	-17.12/-18.84	-18.76/-18	-17.68/-18.74	-16.12/-18.99	-16.25/-18.01	-18.47/-16.3	-14.34/-18.11	-17.94/-17.81
Θ(90°)	-13.76/-16.91	-19.16/-18.4	-17.37/-14.7	-19.01/-18.73	-14.1/-17.78	-18.21/-17.8	-18.03/-16.19	-18.54/-18.17	-18.79/-18.11	-18.55/-16.91	-17.49/-15.33	-18.37/-17.93	-16.58/-18.26	-17.49/-17.82	-10.11/-18.1	-18.48/-14.16	-18.67/-16.87	-17.82/-18.34	-18.82/-18.14	-18.74/-18.31	-17.57/-18.23	-12.81/-10.46	-8.9/-13.55	-17.85/-15.13
Θ(97.5°)	-16.66/-18.26	-18.72/-17.63	-13.96/-12.96	-18.3/-18.93	-13.9/-12.9	-18.82/-18.97	-15.98/-17.56	-18.56/-17.87	-18.13/-18.29	-19.25/-16.7	-15.76/-18.29	-17.38/-18.64	-13.81/-16.35	-16.51/-18.25	-18.73/-17.72	-18.94/-15.07	-17.83/-18.21	-18.4/-18.98	-19.01/-18.19	-19.26/-18.51	-18.6/-19.17	-18.4/-18.94	-17.44/-18.12	-14.03/-14.86
Θ(105°)	-17.12/-16.07	-13.97/-18.1	-19.78/-18.78	-18.48/-18.32	-16.37/-18.21	-16.4/-18.14	-19.49/-11.95	-12.22/-17.97	-18.2/-18.61	-17.75/-18.41	-15.25/-19.2	-18.3/-16.83	-16.04/-17.93	-15.19/-15.32	-19.01/-18.26	-18.75/-14.3	-16.16/-16.9	-14.89/-18.35	-16.7/-19.34	-15.34/-17.6	-17.02/-18.71	-13.08/-13.68	-13.01/-19.34	-17.68/-15.22
Θ(112.5°)	-17.58/-19.21	-18.15/-17.61	-18.31/-15.66	-17.86/-18.21	-17.12/-15.87	-16.2/-18.23	-18.48/-15.67	-13.93/-17.38	-17.91/-18.05	-18.97/-18.05	-18.7/-19.23	-18.86/-18.58	-18.11/-18.49	-18.69/-18.04	-18/-18.76	-17.92/-13.2	-18.8/-14.59	-18.63/-18.22	-18.53/-19.16	-16.98/-19.11	-18.66/-12.37	-15.56/-18.26	-18.32/-18.4	-15.46/-12.13
Θ(120°)	-18.23/-18.58	-17.88/-18.85	-16.09/-14.83	-18.51/-19.31	-19.11/-17.61	-14.95/-18.61	-18.56/-19.24	-13.91/-19.2	-15.57/-15.61	-17.77/-14.78	-14.19/-15.99	-15.25/-18.2	-18.55/-19.02	-18.48/-13.8	-17.21/-17.67	-18.8/-13.06	-18.38/-18.97	-17.72/-16.1	-17.77/-16.34	-19.07/-18.95	-15.75/-19.29	-18.93/-17.91	-17.84/-17.97	-15.85/-17.05
Θ(127.5°)	-15.32/-16.16	-18.24/-18	-18.19/-17.15	-13.77/-19.14	-18.75/-16.74	-17.74/-18.25	-17.74/-18.35	-17.93/-14.33	-8.68/-12.59	-15.53/-17.47	-11.64/-17.03	-16.85/-12.34	-17.16/-17.18	-14.49/-12.18	-16.71/-17.32	-17.56/-15.07	-18.33/-12.82	-16.9/-14.42	-12.82/-18.75	-14.11/-17.75	-11.53/-10.54	-13.42/-13.09	-18.6/-18.9	-14.15/-17.11
Θ(135°)	-18.45/-16.12	-13.17/-19.18	-17.44/-17.85	-13.2/-18.01	-16.59/-12.82	-14.11/-18.07	-18.2/-18.5	-15.12/-11.59	-9.66/-14.47	-13.98/-17.51	-13.23/-19.11	-12.26/-13.21	-16.27/-15.4	-17.41/-18.31	-16.45/-11.17	-18.45/-18.77	-15.74/-11.44	-16.16/-18.63	-15.08/-13.03	-17.19/-14	-17.64/-12.7	-11.83/-14.1	-14.43/-18.77	-19.45/-19.27
Θ(142.5°)	-18.14/-16.41	-15.4/-18.7	-18.95/-15.61	-11.99/-18.75	-14.55/-10.47	-11.42/-12.85	-14.4/-12.28	-11.59/-13.21	-15.62/-18.41	-18.06/-17.99	-14.09/-13.18	-18.97/-16.09	-15.85/-17.66	-18.4/-16.99	-15.53/-11.47	-17.57/-19.12	-19.03/-15.94	-17.84/-19.3	-18.64/-19.29	-19.03/-18.17	-17.66/-13.83	-12.45/-16.16	-18.92/-18.95	-18.3/-18.75
Θ(150°)	-18.61/-17.99	-12.84/-11.95	-12.9/-12.84	-12.47/-18.94	-17.79/-14.51	-13.21/-14.33	-15.08/-13.54	-14.98/-17.97	-17.91/-13.52	-13.01/-13.43	-14.58/-17.9	-18.03/-16.43	-18.75/-18.27	-18.33/-18.72	-12.16/-11.44	-18.74/-18.73	-17.33/-18.9	-19.31/-18.73	-15.13/-12.82	-15.08/-17.45	-15.74/-18.45	-18.17/-19	-18.19/-16.43	-18.18/-18.08
Θ(157.5°)	-14.48/-13.86	-11.91/-13.1	-18.3/-17.38	-12.65/-10.62	-11.2/-14.43	-19.21/-17.94	-19.07/-18.24	-18.18/-15.74	-16.67/-15.94	-13.58/-9.16	-8.58/-8.82	-11.89/-13.35	-15.61/-15.51	-14.23/-15.87	-15.41/-15.86	-17.02/-17.69	-18.83/-18.62	-18.46/-17.65	-15.75/-13.25	-13.34/-14.73	-16.24/-16.02	-15.18/-14.42	-15.01/-12.55	-14.45/-16.08
Θ(165°)	-18.55/-18.45	-17.63/-13.83	-11.93/-11.25	-10.46/-10.49	-11.9/-16.76	-17.16/-18.57	-17.38/-17.2	-14.37/-14.67	-13.46/-17.51	-18.76/-18.01	-15.15/-12.94	-14.25/-13.13	-15.79/-17.21	-17.06/-18.44	-18.64/-18.53	-19.76/-17.58	-17.88/-18.64	-19.22/-18.23	-14.19/-12.84	-12.4/-11.66	-11.89/-13.62	-16.83/-17.17	-17.51/-19.16	-18.56/-17.36
Θ(172.5°)	-18.77/-17.61	-17.99/-16.51	-15.67/-15.9	-15.57/-14.54	-14.56/-17.86	-17.65/-19.02	-18.73/-18.21	-18.52/-18.22	-18.47/-18.71	-15.92/-19.46	-18.53/-18.26	-18.45/-19.46	-18.02/-15.35	-16.31/-13.47	-12.6/-12.93	-14.24/-15.76	-16.17/-15.88	-15.35/-15.34	-15.23/-15.28	-15/-14.51	-14.55/-14.74	-14.32/-14.92	-16.27/-16.46	-16.31/-19.02
Θ(180°)	-18.72/-17.89	-18.59/-18.5	-18.62/-18	-17.02/-16.8	-17.25/-19.4	-18.92/-18.13	-19.02/-14.64	-12.6/-12.72	-12.41/-11.31	-13.72/-14.65	-14.03/-15.74	-12.99/-14.13	-13.27/-12.83	-14.06/-13.14	-12.66/-13.48	-13.97/-15.48	-17.17/-18.27	-18.38/-19.06	-17.7/-18.78	-18.06/-17.93	-16.11/-15.82	-14.51/-15.53	-16.59/-15.85	-17.66/-17.78
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°)	-15.26/-14.85	-14.86/-15.59	-14.46/-14.26	-14.19/-14.17	-15.05/-14.89	-15.93/-18.01	-18.86/-18.66	-18.8/-18.76	-19.08/-19	-18.33/-17.64	-18.6/-19.6	-17.96/-15.7	-15.16/-16.13	-14.48/-14.07	-15.36/-16.98	-18.25/-18.17	-18.79/-17.52	-19.06/-17.35	-18.07/-18.23	-17.48/-19.12	-18.04/-17.58	-18.91/-18.22	-19/-17.83	-17.4/-15.29
Θ(7.5°)	-16.89/-17.15	-18.7/-18.04	-17.54/-18.18	-18.34/-18.68	-17.85/-17.81	-18.84/-19.04	-18.49/-19.04	-17.97/-18.22	-18.48/-17.51	-18.58/-18.92	-17.58/-18.18	-18.48/-18.69	-18.4/-18.33	-18.24/-15.46	-13.9/-14.12	-15/-15.41	-15.85/-17.18	-19.27/-17.1	-19.25/-18.97	-17.95/-17.46	-17.98/-18.25	-18.67/-18.69	-18.7/-18.67	-18.46/-17.84
Θ(15°)	-17.37/-15.92	-16.67/-17.87	-19.24/-18.71	-18.07/-17.07	-18.94/-18.73	-17.53/-14.52	-12.8/-13.15	-15.18/-18.15	-18.88/-17.77	-16.96/-18.93	-19.35/-18.7	-18.03/-17.07	-17.42/-17.7	-17.29/-18.31	-13.35/-11.36	-10.99/-13.77	-16.69/-18.18	-18.39/-18.07	-17.08/-18.05	-18.74/-18.55	-19.05/-18.08	-19.01/-19.03	-17.93/-14.72	-16.17/-15.3
Θ(22.5°)	-14.97/-16.22	-15.08/-15.19	-16.79/-18.94	-18.91/-14.67	-14.44/-19.05	-15.85/-14.36	-15.66/-17.94	-18.6/-17.3	-17.98/-18.45	-18.22/-14.32	-13.49/-11.96	-10.18/-10.02	-9.8/-11.38	-10.94/-12.21	-16.67/-18.76	-16.54/-16.29	-13.98/-14.67	-13.74/-12.07	-10.7/-10.98	-12.43/-13.12	-15/-14.88	-15/-16.37	-16.61/-15.02	-14.48/-14.83
Θ(30°)	-17/-14.74	-18.68/-13.6	-11.24/-13.94	-19.05/-18.89	-13.04/-13.97	-19.08/-18.29	-16.7/-14.87	-18.37/-16.82	-11.24/-8.35	-8.91/-8	-6.11/-6.47	-6.02/-6.12	-6.48/-7.05	-9.87/-9.9	-11.2/-9.98	-7.6/-9.66	-13.93/-9.34	-9.13/-10.55	-8.11/-6.86	-7.8/-9.86	-12.71/-13.5	-14.77/-15.11	-18.31/-17.77	-17.7/-16.41
Θ(37.5°)	-12.51/-8.02	-7.66/-9.51	-12.53/-15.79	-13.49/-19.05	-12.02/-13.28	-10.66/-11.87	-12.77/-8.98	-10.42/-8.48	-8.92/-8.47	-9.29/-12.74	-17.76/-19.11	-18.68/-15.74	-17/-12.17	-11.43/-11.47	-8.98/-8.96	-9.18/-5.16	-8.49/-9.47	-6.98/-9	-9.83/-8.02	-7.91/-9.87	-7.55/-7.88	-10.21/-11.7	-11.93/-11.69	-11.68/-12.28
Θ(45°)	-6.77/-5.62	-6.23/-6.82	-8.98/-11.56	-6.22/-12.47	-8.63/-7.77	-9.38/-9.26	-9.15/-13.74	-11.3/-10.08	-8.63/-8.37	-7.85/-9.38	-9.17/-6.02	-4.75/-4.56	-3.41/-4.94	-5.67/-6.6	-9/-6.97	-6.5/-5.97	-4.73/-5.61	-5.62/-5.73	-7.16/-9.94	-7.54/-8.45	-6.94/-5.2	-5.44/-6.16	-6.76/-8.21	-8.67/-7.47
Θ(52.5°)	-6.7/-5.44	-6.76/-5.81	-8.85/-5.53	-4.71/-8.4	-6.64/-6.65	-8.35/-12.58	-7.73/-6.45	-5.69/-6.33	-5.68/-4.46	-5.11/-4.63	-2.65/-2.71	-2.42/-2.16	-3.29/-3.27	-3.36/-2.19	-1.3/-4.32	-4.68/-7.73	-5.25/-6.2	-7.38/-6.99	-6/-6.95	-7.49/-7.42	-4.97/-3.5	-5.87/-5.03	-6.21/-8.11	-8.34/-5.25
Θ(60°)	-6.27/-9.29	-7.03/-4.76	-7.38/-6.08	-5.46/-5.67	-7.42/-6.7	-9.86/-7.14	-7.15/-3.93	-5.88/-7.6	-6.89/-10.04	-6.41/-4.93	-7.34/-12.56	-8.19/-7.77	-3.76/-4.95	-3.74/-4.82	-4.42/-4.15	-3.51/-3.8	-4.05/-5.12	-8.23/-4.06	-7.92/-5.38	-4.59/-7.18	-9.33/-5.49	-6.34/-4.49	-5.34/-5.98	-7.95/-8.14
Θ(67.5°)	-2.4/-4.43	-5.69/-4.82	-4.47/-5.02	-3.58/-5.02	-5.42/-5.45	-4.71/-9.74	-7.31/-5.43	-9.21/-5.44	-2.76/-2.22	-4.29/-1.52	-0.86/-0.79	-0.6/-3.03	-2.4/-1.94	-4.17/-5.5	-5.75/-9.02	-8.81/-5.47	-5.67/-3.32	-3.03/-4.72	-7.95/-4.71	-4.46/-4.68	-4.71/-3.31	-3.83/-2.95	-3.74/-4.66	-5.01/-4.51
Θ(75°)	-0.6/-2.5	-3.4/-2.77	-4.13/-0.72	-2.5/-5.03	-3.88/-5.83	-4.27/-7.77	-5.4/-0.72	-4.4/-6.24	-2.71/-5.68	-7.41/-4.99	-6.52/-6.62	-6.85/-5.26	0.08/-2.48	-6/-4.45	-4.71/-4.47	-5.26/-2.86	-5.04/-8.55	-2.61/-4.38	-2.86/-8.47	-5.16/-3.52	-4.13/-2.7	-1.95/-2.98	-3.21/-3.64	-4.65/-1.86
Θ(82.5°)	-2.97/-3.99	-4.43/-1.76	-3.78/-2.09	-4.5/-6.88	-4.23/-6.34	-5.13/-5.78	-3.02/-5.34	-3.23/-7.57	-3.62/-4	-3.62/-1.2	-0.96/0.02	1.21/0.17	-0.62/-2.05	-2.82/-3.39	-3.36/-5.97	-5.04/-4.52	-4.29/-3.37	-5.33/-4.2	-3.83/-4.62	-5.7/-4.48	-4.61/-4.99	-2.56/-4.76	-4.17/-4.4	-5.76/-1.33
Θ(90°)	-2.11/-0.69	-4.64/-2.44	-3.4/-4.83	-1.83/-4.7	-4.74/-5.25	-7.78/-4.67	-5.56/-6.43	-6.1/-3.75	-3.95/-2.5	-2.45/-0.85	-1.76/-0.61	-2.31/-1.74	-1.79/-3.96	-7.52/-5.61	-1.53/-4.44	-3.44/-2.99	-4.42/-3.41	-4.59/-2.14	-6.62/-8.29	-3.7/-3.93	-5.93/-4.02	-1.75/-2.82	-1.95/-2.67	-3.95/-3.6
Θ(97.5°)	-2.81/-2.4	-1.9/-3.63	-2.15/-1.67	-1.54/-6.15	-4.73/-8.5	-5.3/-6.73	-2/-4.78	-2.34/-3.43	-5.62/-3.9	-5.82/-1.29	-6.98/-1.16	-5.58/-5.78	-3.74/-4.75	-9.77/-2.2	-1.67/-1.38	-5.03/-1.89	-3/-5.53	-6.46/-3.5	-7.59/-8.18	-7.15/-5.58	-6.07/-5.96	-5.62/-3.64	-1.77/-3.62	-3.53/-3.7
Θ(105°)	-5.36/-5.22	-5.58/-5.4	-3.92/-5.19	-7.03/-6.78	-6.54/-7.63	-11.68/-6.48	-3.54/-7.42	-6.34/-5.78	-8.36/-5.13	-12.58/-5.58	-9.32/-4.63	-9.27/-9.52	-7.69/-10.33	-19.16/-7.84	-4.6/-7.61	-5.9/-6.48	-3.36/-8.73	-6.1/-6.16	-16.25/-10.07	-5.45/-12.78	-11.09/-4.55	-4.35/-6.64	-5.85/-7.05	-6.23/-4.22
Θ(112.5°)	-7.32/-4.94	-5.74/-7.56	-8.51/-3.78	-5.14/-8.03	-4.43/-18.69	-9.88/-9.71	-4.19/-6.86	-10.69/-9.25	-11.76/-13.06	-13.96/-7.48	-17.89/-5.01	-11.46/-5.93	-3.2/-4.43	-8.78/-5.76	-4.01/-7.72	-10.48/-8.33	-3.42/-16.66	-4.9/-6	-13.14/-10.27	-6.27/-8.4	-5.69/-5.93	-6.23/-3.93	-4.87/-6.01	-6.04/-3.42
Θ(120°)	-5.25/-5.79	-5.24/-7.95	-5.48/-4.03	-6.35/-7.26	-10.22/-11.34	-9.4/-8.69	-9.04/-10.03	-19.46/-7.41	-7.5/-8.03	-9.65/-13.53	-8.65/-4.6	-13.24/-11.53	-6.5/-8.9	-12.77/-9.55	-5.77/-10.96	-19.07/-11.06	-8.27/-10.99	-14.35/-7.26	-10.38/-18.99	-14.79/-7.09	-10.35/-6.65	-6.88/-5.71	-6.95/-11.86	-6.46/-5.16
Θ(127.5°)	-6.11/-13.23	-12.16/-9.14	-7.94/-9.79	-6.64/-10.52	-17.05/-9.13	-18.11/-11.67	-6.64/-11.99	-9.44/-6.43	-12.09/-14.93	-15.84/-8.68	-11.01/-11.41	-5.46/-19.2	-9.87/-15.73	-7.18/-14.4	-11.39/-11.57	-17.76/-11.88	-11.7/-16.11	-14.33/-13.06	-16.59/-18.33	-17.49/-14.26	-13.99/-16.99	-18.55/-8.23	-11.22/-17.19	-17.38/-8.77
Θ(135°)	-17.08/-9.47	-10.19/-13.78	-14.37/-7.65	-9.8/-16.13	-15.49/-13.46	-12.96/-13.04	-18.2/-16.75	-15.91/-18.17	-16.86/-10.13	-11.69/-9.18	-13.23/-17.9	-8.63/-15.08	-8.2/-11.53	-10.25/-13.3	-12.95/-18.82	-13.76/-18.25	-8.77/-11.49	-12.83/-9.58	-11.93/-18.97	-14.17/-13.31	-9.48/-8.42	-15.41/-17.93	-18.11/-15.85	-17.66/-17.2
Θ(142.5°)	-11.97/-15.54	-7.75/-4.25	-6.82/-17.66	-8.42/-4.34	-6.57/-14.1	-12.33/-9.39	-10.42/-13.54	-15.2/-16.7	-14.93/-10.62	-9.19/-11.59	-9.52/-6.51	-4.56/-6.24	-9.05/-7.34	-6.85/-8.68	-14.62/-13.31	-11.07/-16.74	-8.86/-6.91	-11.85/-12.79	-9.31/-10.57	-17.47/-17.43	-10.71/-8.51	-6.85/-8	-11.41/-11.86	-10.8/-10.86

Θ(150°)	-11.63/-8.82	-7.74/-5.64	-5.24/-6.68	-7.29/-10.35	-18.49/-12.28	-11.98/-15.2	-18.4/-16.84	-9.76/-13.16	-18.75/-16.78	-11.31/-7.95	-9.87/-10.87	-16.86/-16.31	-14.55/-9.88	-8.72/-7.49	-7.49/-9.62	-16.69/-13.9	-9.27/-9.01	-12.4/-12.61	-13.24/-12.1	-12.61/-15.27	-12.78/-8.74	-7.41/-6.6	-6.22/-6.76	-8.84/-11.24
Θ(157.5°)	-6.29/-7.03	-8.43/-11	-12.37/-8.03	-6.68/-9.74	-17.5/-16.04	-9.17/-6.3	-7.55/-13.12	-19.06/-14.05	-7.79/-6.9	-9.26/-10.09	-15.99/-14.81	-18.89/-16.58	-16.47/-13.48	-8.48/-7.71	-8.69/-12.74	-15.15/-14.53	-12.58/-9.52	-8.97/-10.1	-17.23/-15.03	-12.47/-9.59	-8.47/-8.69	-8.53/-8.58	-8.92/-8.25	-8.34/-6.69
Θ(165°)	-7.71/-7.53	-7.1/-5.66	-6.11/-8.34	-13.32/-19.2	-17.79/-12.52	-9.08/-8.13	-10.15/-14.56	-18.61/-17.92	-12.39/-13.89	-15.73/-16.16	-17.95/-17.66	-18.7/-18.57	-18.25/-18.48	-16/-11.92	-9.28/-9.46	-11.38/-17.34	-18.79/-12.95	-10.39/-9.28	-8.99/-9.41	-8.46/-9.5	-10.09/-7.63	-6.76/-7.23	-6.16/-6.25	-5.78/-6.31
Θ(172.5°)	-8.23/-7.7	-8.54/-11.22	-16.55/-19.36	-17.46/-18.95	-18.52/-17.22	-13.08/-13.08	-15.9/-18.19	-17.62/-18.34	-18.32/-18.5	-18.15/-18.32	-17.73/-17.9	-19.56/-18.59	-18.58/-17.94	-17.35/-16.2	-15.38/-16.14	-16.17/-17.53	-17.79/-18.3	-18.12/-17.36	-19.22/-18.27	-17.91/-16.86	-15.09/-13.74	-12.5/-9.81	-9.35/-10.42	-9.92/-8.48
Θ(180°)	-17.49/-18.32	-18.87/-18.47	-16.3/-14.13	-14.57/-18.08	-17.51/-18.66	-17.64/-18.35	-18.66/-14.08	-13/-15.37	-17.87/-18.13	-18.51/-18.56	-16.78/-17.99	-19.04/-18.81	-18.49/-17.26	-18.75/-18.57	-18.42/-17.67	-16/-14.92	-15.68/-15.69	-14.73/-15.05	-15.36/-16.12	-18.14/-18.94	-18.14/-18.06	-18.86/-19.13	-17.66/-18.06	-18.77/-17.93
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°)	-17.98/-17.83	-17.98/-19.14	-18.66/-17.77	-18.08/-17.96	-15.81/-16.22	-17.4/-18.62	-18.57/-17.62	-14.48/-15.1	-17.51/-14.55	-17.37/-16.98	-17.48/-19.67	-19.21/-18.26	-18.93/-17.6	-17.8/-18.41	-18.59/-19.42	-18.1/-17.57	-17.99/-17.46	-17.4/-16.66	-18.81/-17.14	-16.33/-16.04	-19.7/-19.36	-16.22/-17.93	-18.27/-19.02	-18.18/-17.65
Θ(7.5°)	-15.49/-18.65	-18.73/-18.94	-17.51/-19.01	-18.53/-18.45	-18.52/-18.49	-19.24/-19.6	-17.79/-17.57	-15.77/-15.71	-17.99/-18.68	-18.02/-18.79	-18.15/-18.44	-18.06/-18.64	-18.59/-18.12	-18.77/-17.68	-18.31/-18.68	-18.87/-17.72	-16.96/-15.98	-15.63/-16.02	-18.76/-17.77	-18.74/-17.57	-18.22/-19.08	-18.85/-17.28	-18.73/-17.03	-18.42/-18.25
Θ(15°)	-18.23/-17.47	-18.95/-18.48	-18.32/-18.07	-19.25/-19.09	-18.37/-18.28	-16.73/-17.43	-17.36/-16.01	-18.6/-18.79	-18.07/-18.03	-18.76/-18.58	-17.94/-17.49	-17.45/-18.75	-18.7/-17.95	-18.28/-17.96	-18.53/-18.25	-18/-18.98	-18.71/-18.17	-14.63/-13.22	-12.3/-14.29	-16.52/-17.39	-17.5/-16.81	-17.86/-18.19	-18.93/-19.28	-18.45/-18.14
Θ(22.5°)	-19.12/-18.9	-17.85/-18.29	-17.72/-16.31	-14.13/-15.72	-16.64/-18.78	-16.91/-15.09	-18.98/-18.07	-18.05/-16.03	-13.02/-19.26	-18.09/-19.15	-18.46/-18.12	-18.6/-17.86	-17.4/-18.51	-17.99/-19.17	-19.32/-17.83	-18.32/-17.42	-18.13/-18.94	-17.68/-14.14	-13.15/-16.94	-17.97/-18.3	-19.51/-17.87	-17.96/-17.56	-17.75/-19.4	-18.82/-18.49
Θ(30°)	-17.97/-19.02	-18.87/-18.32	-18.84/-18.43	-18.94/-16.53	-16.7/-18.72	-18.77/-18.07	-19.01/-16.13	-14.16/-13.23	-13.27/-12.8	-14.73/-18.41	-17.01/-18.24	-19.5/-19.3	-19.04/-19.11	-18.98/-19.06	-19.46/-19.09	-18.68/-17.47	-17.24/-17.81	-18.72/-14.97	-14.32/-18.24	-18.74/-15.93	-13.46/-17.55	-18.15/-18.28	-18.54/-16.57	-12.81/-18.87
Θ(37.5°)	-18.68/-17.92	-17.74/-18.6	-18.27/-18.34	-18.79/-15.54	-19.16/-17.23	-16.09/-17.91	-18.36/-18.88	-18.19/-16.07	-13.96/-17.9	-19.16/-17.78	-17.91/-19.05	-19.09/-18.61	-18.65/-17.71	-18.84/-18.42	-18.86/-18.92	-19.22/-17.65	-17.51/-18.67	-18.74/-17.22	-18.91/-17.94	-15.72/-14.66	-18.61/-19.36	-18.39/-17.55	-17.61/-16.68	-13.33/-16.11
Θ(45°)	-17.9/-17.43	-18.38/-19.26	-17.85/-17.34	-16.82/-13.02	-18.73/-18.67	-18.57/-17.9	-16.85/-18.96	-19.2/-17.96	-13.76/-16.57	-18.68/-18.65	-17.91/-15.01	-17.79/-18.31	-18.71/-14.24	-18.85/-18.91	-15.56/-13.75	-18.09/-18.89	-17.96/-18.2	-19.18/-17.39	-15.62/-19.27	-17.86/-18.98	-19.12/-18.1	-17.93/-17.76	-17.09/-15.33	-15.5/-18
Θ(52.5°)	-18.54/-18.58	-17.59/-17.31	-17.85/-17.8	-13.7/-16.94	-18.32/-18.39	-19.93/-18.29	-18.49/-18.05	-15.1/-16.37	-11.88/-11.36	-14.94/-15.06	-15.17/-18.06	-18.81/-17.23	-17.77/-16.39	-14.25/-11.34	-14.88/-18.96	-18.27/-15.16	-16.15/-17.79	-14.88/-15.01	-15.79/-18.54	-17.94/-18.41	-18.45/-18.81	-18.85/-18.87	-18.35/-17.96	-17.34/-18.91
Θ(60°)	-16.8/-16.49	-18.63/-18.86	-18.24/-15.12	-19.21/-16.92	-18.16/-17.23	-18.41/-19.21	-16.29/-16.08	-19.05/-15.63	-15.42/-15.57	-14.07/-18.83	-17/-16.4	-16.73/-17.21	-18.04/-15.07	-18.58/-18.79	-18.03/-14.45	-14.06/-16.86	-18.54/-18.85	-19.07/-12.84	-13.41/-14.99	-17.43/-18.88	-14.15/-14.86	-16.48/-16.83	-18.26/-18.31	-17.88/-18.61
Θ(67.5°)	-19.37/-18.83	-14.81/-13.57	-16.48/-13.12	-14.94/-14.05	-14.98/-19.31	-18.63/-18.34	-17.59/-18.02	-19.21/-13.55	-15.84/-16.68	-17.99/-16.78	-18.66/-17.9	-16.92/-16.48	-18.82/-13.5	-12.5/-18.72	-18.73/-17.64	-18.31/-16.76	-18.47/-18.7	-18.43/-17.39	-19.08/-19.18	-17.57/-18.83	-18.95/-18.51	-18.65/-14.01	-16.56/-15.63	-15.33/-18.36
Θ(75°)	-16.02/-14.65	-11.74/-14.23	-14.4/-14.6	-12.22/-13.05	-12.88/-18.42	-17.86/-17.71	-18.62/-16.89	-11.93/-18.81	-17.08/-18.52	-18.15/-18.49	-18.96/-17.61	-17.9/-15.25	-15.09/-16.83	-18.36/-18.56	-14.17/-15.44	-17.72/-14.13	-15.32/-19.21	-16.19/-12.03	-18.43/-18.93	-15.95/-17.06	-16.87/-19.05	-18.42/-17.75	-17.95/-17.92	-17.74/-17.16
Θ(82.5°)	-18.48/-19.05	-18.11/-18.72	-19.07/-15.93	-13.88/-17.69	-17.79/-17.75	-14.1/-18.64	-19.22/-14.74	-18.57/-13.47	-16.91/-18.12	-19.2/-15.51	-12.81/-17.82	-18.48/-13.29	-17.93/-16.18	-17.72/-15.62	-15.37/-15.67	-18.03/-12.24	-15.44/-17.99	-19.29/-14.12	-16.63/-18.12	-15.37/-15.35	-14.8/-17.05	-17.04/-18.04	-13.88/-18.52	-14.58/-18.14
Θ(90°)	-13.76/-16.94	-18.38/-12.97	-18.32/-13.58	-13.12/-12.82	-11.26/-18.97	-19.23/-18.94	-18.79/-13.36	-17.86/-17.35	-18.03/-15.58	-13.58/-13.12	-15.22/-18.88	-17.79/-13.53	-18.55/-18.88	-17.89/-15.73	-15.17/-16.63	-18.77/-15.36	-18.77/-18.84	-19.34/-18.73	-17.99/-18.23	-18.62/-16.21	-19.01/-18.4	-13.11/-13.02	-9.75/-16.42	-17.22/-13.25
Θ(97.5°)	-17.27/-17.67	-13.75/-14.67	-11.89/-10.5	-11.89/-18.15	-13.35/-15.99	-17.68/-17.59	-17.13/-18.21	-17.87/-18.41	-18.14/-18.89	-17.93/-19.64	-18.79/-14.64	-17.37/-17.26	-17.14/-18.9	-18.71/-14.97	-11.6/-14.15	-18.87/-10.92	-12.43/-15.56	-19.22/-18.31	-18.82/-17.36	-18.87/-19.26	-17.99/-15.43	-18.79/-18.81	-14.07/-17.69	-17.32/-15.1
Θ(105°)	-18.78/-15.48	-17.11/-17.87	-18.99/-18.41	-17.7/-18.68	-12.25/-18.46	-17.84/-18.85	-17.65/-12.8	-9.93/-18.84	-17.44/-18.58	-18.54/-18.02	-15.07/-14.38	-18.02/-19.16	-13.97/-18.32	-15.04/-18.22	-18.62/-18.5	-18.99/-16.01	-16.69/-15.15	-18.16/-16.97	-15.62/-18.57	-15.2/-17.93	-15.34/-14.4	-12.41/-15.3	-9.84/-19.44	-17.98/-14.65
Θ(112.5°)	-15.54/-18.26	-18.74/-17.63	-16.87/-12.59	-18.71/-16.63	-15.24/-17.35	-17.39/-18.36	-19.17/-14.93	-10.57/-18.68	-18.44/-17.94	-18.59/-14.41	-15.35/-17.28	-19.09/-18.77	-17.7/-18.44	-18.05/-16.65	-18.4/-15.25	-14.78/-18.08	-11.52/-15.27	-18.32/-18.05	-18.43/-18.68	-17.43/-18.07	-17.32/-18.36	-18.09/-18.59	-14.75/-17.7	-16.16/-11.96
Θ(120°)	-17.4/-18.61	-18.34/-16.08	-12.57/-13.9	-18.84/-13.81	-18.72/-18.31	-18.34/-18.24	-17.56/-16.55	-13.12/-19.08	-18.78/-17.17	-19.22/-12.53	-14.73/-16.48	-19.08/-18.79	-16.53/-19.1	-18.17/-16.99	-18.83/-18.33	-17.72/-18.24	-13.03/-17.17	-18.14/-16.21	-18.93/-18.05	-18.06/-18.24	-12.19/-15.39	-14.68/-18.46	-17.76/-13.85	-15.3/-14.66
Θ(127.5°)	-15.15/-17.63	-18.93/-15.28	-15.26/-19.27	-15.55/-18.72	-19.02/-17.62	-19.23/-17.31	-19.14/-17.28	-17.1/-18.91	-11.58/-10.81	-14.23/-17.78	-12.7/-15.48	-14.07/-11.71	-18.84/-16.12	-13.98/-12.32	-17.98/-13.6	-16.88/-19.63	-14.92/-11.83	-18.13/-13.69	-15.78/-17.73	-13.87/-19.3	-12.06/-14.65	-9.17/-14.21	-18.68/-17.56	-14.13/-10.97
Θ(135°)	-15.3/-16.5	-15.4/-18.12	-15.75/-18.31	-15.12/-13.69	-18.8/-15.08	-14.16/-19.36	-19.14/-17.2	-13.7/-11.48	-10.61/-12.81	-10.4/-12.97	-13.59/-17.88	-12.03/-11.78	-12.23/-11.4	-14.77/-17.7	-12.33/-10.13	-18.1/-18.13	-14.55/-11.61	-16/-19.33	-13.27/-15.65	-19.16/-14.79	-14.01/-14.8	-17.95/-11.89	-12.16/-16.61	-15.49/-18.59
Θ(142.5°)	-16.91/-16.75	-13.36/-18.14	-18.53/-18.44	-11.56/-12.88	-19.04/-12.91	-14.4/-17.7	-18.67/-16.64	-12.29/-10.2	-11.42/-16.28	-19.05/-15.11	-11.13/-10.18	-18.17/-14.24	-13.83/-18.86	-18.95/-15.14	-13.27/-11.32	-18.33/-18.41	-18.23/-12.9	-12.39/-14.86	-14.68/-17.4	-19.68/-18.53	-18.51/-15.66	-15.21/-16.08	-19.2/-19.05	-17.65/-18.41
Θ(150°)	-17.49/-15.94	-13.33/-13.37	-13.9/-14.89	-12.65/-14.56	-17.55/-17.54	-16.67/-17.47	-19/-15.33	-13.84/-15.95	-17.05/-14.63	-13.07/-14.09	-13.62/-16.44	-17.91/-13.69	-14.81/-16.59	-16.98/-17.03	-12.15/-10.79	-17.47/-18.9	-18.49/-17.94	-18.65/-19.47	-13.25/-12.76	-18.9/-18.1	-16.52/-16.39	-16.72/-18.89	-18.75/-15.07	-17.94/-18.26
Θ(157.5°)	-12.31/-10.71	-10.01/-12.26	-18.66/-18.43	-15.54/-12.65	-12.72/-14.21	-17.98/-18.9	-19.21/-17.65	-19.16/-13.86	-13.66/-18.03	-16.5/-9.86	-6.93/-8.11	-10.86/-14.42	-13.82/-12.07	-12.95/-14.16	-13.6/-13.76	-16.43/-17.49	-18.45/-18.95	-18.52/-18.35	-13.25/-11.02	-12.45/-14.66	-12.82/-11.16	-10.96/-10.22	-11.11/-13.03	-13.1/-12.74
Θ(165°)	-18.98/-17.7	-17.58/-16.56	-11.9/-10.65	-9.93/-10.03	-11.37/-14.06	-17.42/-17.59	-14.9/-14.44	-14.73/-11.35	-11.78/-18.56	-18.68/-17.51	-15.06/-14.97	-14.95/-19.03	-17.57/-17.7	-18.82/-16.99	-17.52/-17.64	-17.39/-18.03	-17.47/-18.22	-16.1/-14.46	-11.23/-10.02	-10.25/-10.29	-12.26/-14.02	-15.46/-17.37	-15.43/-18.23	-17.28/-18.73
Θ(172.5°)	-16.92/-18.55	-18.54/-15.85	-14.76/-14.14	-15.04/-16.76	-16.55/-16.03	-16.74/-17.15	-16.25/-15.42	-17.29/-17.73	-15.16/-16.15	-17.63/-15.83	-18.27/-19.03	-17.95/-17.29	-16.94/-15.78	-13.92/-12.97	-13.02/-14.52	-14.62/-14.59	-14.02/-13.09	-11.68/-10.55	-9.09/-8.48	-8.72/-9.26	-10.26/-11.35	-11.43/-12.6	-13.45/-13.21	-12.86/-15.84
Θ(180°)	-19.6/-18.43	-18.78/-17.92	-17.7/-18.55	-18.34/-18.48	-18.78/-18.92	-18.33/-15.92	-13.24/-10.44	-9.16/-9.67	-9.55/-10.46	-11.19/-12.43	-11.97/-11.69	-12.1/-11.29	-11.75/-11.74	-11.73/-12.78	-13.74/-15.4	-17.08/-17.09	-19.22/-19.28	-18.77/-19.1	-18.34/-18.41	-17.84/-18.76	-16.74/-14.27	-16.97/-18.33	-18.5/-18.12	-18.44/-19.12
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°)	-14.91/-16.25	-17.07/-16.78	-17.82/-16.98	-17.14/-18.87	-18.52/-18.73	-18.91/-17.8	-19.41/-17.98	-18.29/-17.7	-18.82/-17.19	-17.7/-19.26	-18.06/-18.94	-18.58/-17.99	-16.25/-16.58	-16.36/-17.1	-15.92/-14.76	-14.81/-15.25	-17.57/-18.06	-18.72/-18.27	-17.27/-17.75	-18.82/-17.92	-18.85/-18.45	-18.13/-17.51	-17.47/-16.59	-14.96/-16.83
Θ(7.5°)	-19.05/-17.87	-16.99/-18.83	-18.16/-14.71	-15.69/-17.81	-18.64/-18.97	-18.46/-18.88	-19.1/-18.5	-17.67/-18.85	-18.44/-17.95	-17.91/-18.73	-18.95/-17.66	-18.55/-17.92	-17.97/-17.1	-15.64/-18.65	-17.41/-15.42	-16.02/-17.49	-18.8/-17.41	-18.68/-18.33	-18.55/-18.56	-18.69/-18.43	-18.48/-18.67	-19.15/-18.98	-17.94/-19.1	-17.35/-19.01
Θ(15°)	-17.33/-18.54	-14.38/-13.81	-15.23/-13.48	-14.91/-17.27	-18.43/-18.55	-18.54/-17.43	-14.58/-12.55	-11.87/-13.73	-17.7/-17.54	-18.91/-18.73	-18.34/-16.19	-15.51/-15.18	-15.51/-14.38	-13.73/-13.31	-11.29/-10.97	-13.8/-18.41	-17.55/-16.18	-14.26/-14.61	-16.29/-17.61	-18.84/-19.42	-18.11/-17.73	-18.44/-16.34	-15.59/-17.24	-14.5/-16.98
Θ(22.5°)	-17.41/-18.56	-16.48/-12.85	-13.81/-13.66	-15.14/-18.67	-15.56/-11.97	-11.21/-10.93	-13.16/-15.48	-18.74/-17.07	-15.25/-14.17	-13.22/-11.57	-11.46/-10.54	-10.63/-10.31	-10.15/-11.46	-11.21/-11.88	-14.89/-15.19	-13.73/-13.42	-17.35/-16.4	-11.92/-10.8	-10.73/-12.3	-12.94/-12.83	-15.41/-18.13	-18.99/-17.18	-17.71/-19.24	-17.28/-18.62
Θ(30°)	-11.92/-13.52	-15.4/-18.55	-14.4/-14.32	-14.29/-17.7	-14.15/-10.82	-13.69/-17.08	-13.81/-12.41	-12.83/-19.07	-12.63/-8.95	-7.37/-6.77	-6.58/-6.44	-7.87/-8.08	-6.1/-6.91	-7.76/-7.95	-8.23/-7.33	-8.08/-12.43	-10.01/-6.97	-8.4/-9.72	-7.95/-9.6	-11.15/-12.57	-14.5/-14.88	-13.7/-16.39	-17.11/-12.18	-10.71/-10.65
Θ(37.5°)	-9.19/-11.17	-7.15/-7.66	-9.2/-11.84	-10.56/-13.1	-13.67/-13.24	-13.5/-12.08	-11.42/-7.49	-10.48/-11.22	-8.14/-6.93	-6.62/-7.31	-9.6/-12.97	-12.27/-10.77	-8.85/-7.87	-9.93/-8.96	-6.74/-8.35	-4.77/-5.59	-11.95/-8.44	-7.17/-9.85	-8.19/-8.76	-8.29/-7.93	-6.08/-7.02	-9.98/-7.95	-6.8/-6.95	-7.82/-8.84
Θ(45°)	-8.62/-6.73	-5.63/-4.66	-5.08/-8.57	-6.82/-6.7	-11.44/-8.58	-7.13/-7.98	-8.05/-11.24	-15.67/-14.75	-17.15/-13.81	-8.57/-9.76	-12.81/-7.24	-6/-6.13	-6.1/-7.22	-7.93/-8.97	-7.77/-5.81	-6.53/-5.32	-7.79/-7.75	-5.81/-7.83	-7.87/-7.41	-7.24/-7.85	-4.91/-5.29	-6.49/-6.01	-5.86/-5.95	-9.46/-10.82
Θ(52.5°)	-5.88/-5.94	-5.91/-5.27	-6.4/-7.6	-5.7/-6.01	-8.45/-7.86	-6.48/-6.59	-9.16/-7.39	-3.76/-4.1	-4.76/-4.8	-4.83/-4.64	-2.13/-0.41	-0.85/-2.82	-2.28/-3.34	-1.88/-1.15	-0.91/-4.09	-4.56/-5.7	-7.24/-8.33	-4.25/-5.56	-5.37/-7.78	-4.07/-5.73	-3.32/-6.23	-6.8/-5.52	-4.52/-6.03	-7.37/-7.4
Θ(60°)	-5.86/-6.36	-13.17/-6.06	-6.41/-5.51	-10.41/-7.32	-6.31/-6.76	-6.01/-4.4	-7.79/-5.86	-4.34/-9.71	-9.3/-8.94	-4.93/-6.1	-5.9/-7.77	-6.02/-3.65	-5.95/-3.86	-4.27/-3.81	-2.79/-2.97	-2.78/-4.17	-4.24/-8.11	-7.26/-5.93	-4.04/-3.78	-5.1/-8.41	-3.07/-2.79	-2.92/-4.05	-4.04/-5.8	-8.89/-6.13
Θ(67.5°)	-4.98/-2.09	-4.23/-4.48	-4.26/-5.29	-6.62/-6.86	-3.23/-3.16	-5.97/-4.6	-5.86/-5.18	-9.3/-5.1	-4.51/-3.89	-2.56/-2.21	-1.09/0.8	0.72/-0.86	-3.85/-1.98	-3/-2.87	-5.84/-8.51	-7.4/-6.8	-4.27/-2.73	-7.2/-4.99	-3.47/-4.36	-3.78/-3.54	-3.61/-3.84	-4.46/-4.58	-2.7/-1.84	-5.85/-5.65
Θ(75°)	-0.35/-1.1	-1.99/-1.87	-3.24/-2.54	-0.97/-4.57	-2.35/-2.89	-7.42/-3.91	-6.04/-1.06	-2.36/-3.43	-2.55/-6.03	-3.07/-3.61	-5.53/-7.98	-6.28/-5.98	-1.01/-3.33	-4.07/-5.38	-5.15/-6.57	-3.22/-3.71	-5.88/-4.54	-5.03/-3.56	-2.3/-7.03	-3.95/-1.97	-3.02/-2.86	-5.18/-3.44	-1.01/-0.42	-1.96/-1.07
Θ(82.5°)	-0.65/-3.63	-5.24/-1.73	-3.61/-1.86	-3.17/-7.51	-4.17/-5.84	-5/-3.66	-3.92/-6.61	-2.44/-6.5	-5.89/-5.02	-2.23/0.96	-0.06/1.19	-0.91/0.49	-0.98/-1.33	-6.65/-0.97	-6.08/-3	-5.3/-4.36	-5.28/-5.2	-6.28/-3.45	-3.28/-8.33	-3.96/-6.45	-4.62/-2.05	-3.63/-2.87	-2.93/-3.63	-3.2/-1.64
Θ(90°)	-3.13/-0.08	-2.92/-2.35	-1.89/-4.54	-2.54/-3.82	-4.67/-4.08	-8.87/-4.07	-3.53/-6.11	-4.24/-2.34	-3.68/-4.91	-2.94/0.34	-1.65/-0.83	-0.7/-1.35	-2.54/-4.93	-6.4/-4.41	-1.66/-3.87	-2.14/-6.44	-3.81/-6.33	-3.44/-1	-5.64/-10.36	-1.93/-5.39	-5.54/-2.85	-0.88/-1.66	-1/-1.22	-2.47/-4.28
Θ(97.5°)	-1.01/-0.51	-2.34/-2.43	-3.02/-0.75	-1.52/-1.15	-6.77/-5.83	-6.82/-6.81	-1.15/-2.88	-3.77/-2.09	-3.86/-4.43	-6.59/-1.33	-6.39/-2.66	-5.66/-7.99	-2.94/-4.01	-7.36/-2.55	-2.62/-1.58	-2.74/-3.4	-2.04/-10.45	-4.72/-3.78	-5.58/-12.88	-5.16/-11.43	-5.46/-3.86	-3.67/-1.97	-0.86/-1.22	-1.34/-2.8
Θ(105°)	-2/-5.18	-4.51/-4.66	-3.84/-1.51	-6.01/-6.12	-8.01/-7.75	-9.04/-6.92	-2.8/-5.77	-8.02/-5.62	-10.87/-7	-11.11/-5.06	-9.08/-7.34	-8.52/-10.85	-8.47/-13.34	-13.53/-7.45	-4.88/-7.09	-7.23/-10.54	-2.49/-9.41	-7.61/-8.58	-13.63/-13.22	-7.23/-17.37	-13.75/-5.42	-6.41/-6.8	-5.71/-4.8	-3.9/-5.46
Θ(112.5°)	-4.75/-4.09	-6.04/-5.45	-9.77/-5.31	-4.39/-5.66	-4.17/-19.19	-12.27/-6.74	-5.46/-5.81	-11.89/-8.11	-11.95/-9.37	-15.47/-5.4	-18.63/-5.87	-11.68/-6.05	-3.89/-3.76	-8.18/-6.8	-4.32/-7.35	-14.17/-8.66	-5.29/-15.23	-3.66/-7.96	-17.57/-12.18	-4.29/-12.91	-5.95/-8.37	-6.01/-1.61	-4.3/-5.53	-3.98/-3.56
Θ(120°)	-8.08/-5.6	-5.77/-7.05	-5.64/-2.87	-6.28/-3.83	-9.95/-13.85	-10.78/-7.87	-7.01/-11.13	-18.75/-6.21	-7.55/-7.81	-11.49/-8.01	-8.06/-5.87	-11.41/-9.84	-4.77/-8.35	-10.57/-10.79	-5.43/-16.72	-15.71/-7.26	-7.21/-16.04	-8.77/-9.51	-12.13/-18.56	-14.21/-9.41	-10.05/-6.33	-5.24/-6.98	-6.14/-8.1	-5.64/-3.38
Θ(127.5°)	-5/-8.49	-12.09/-7	-8.82/-9.48	-8.29/-7.62	-18.18/-8.97	-13.12/-13.91	-7.4/-7.45	-17.3/-5.98	-8.92/-11.76	-17.45/-8.27	-10.21/-11.95	-5.65/-17.49	-8.79/-14.08	-6.92/-15.64	-12.11/-8.89	-19.28/-8.79	-11.91/-14.62	-18.2/-13.95	-18.4/-18.81	-18.55/-13.66	-11.86/-9.9	-9.01/-4.36	-7.34/-15.14	-14.33/-5.46
Θ(135°)	-18.98/-12.34	-8.68/-9.15	-14.68/-11.33	-10.38/-14.32	-19.29/-15.71	-12.76/-8.66	-19.07/-15.88	-13.45/-10.78	-19.35/-9.6	-14.16/-8.39	-9.42/-18.65	-11.21/-13.83	-7.16/-10.96	-10.58/-11.48	-15.23/-13.29	-13.53/-16.85	-7.52/-10.65	-13.01/-9.84	-10.13/-18.13	-13.3/-14.6	-13.08/-12.39	-17.93/-18.68	-18.46/-17.38	-13.56/-12.28
Θ(142.5°)	-13.98/-18.28	-10.6/-4.92	-4.77/-9.91	-13.2/-2.87	-2.57/-7.13	-11.97/-8.93	-7.72/-7.58	-12.88/-16.41	-11.69/-7.73	-7.73/-13.23	-9.95/-6.09	-2.97/-4.51	-7.36/-5.55	-6.09/-12.94	-13.95/-8.85	-8.89/-19	-8.45/-10.16	-11.5/-10.07	-9.73/-11.21	-17.56/-12.39	-9.64/-7.62	-7.51/-10.54	-12.63/-16.4	-13.37/-11.44
Θ(150°)	-14.88/-10.17	-6.23/-5.27	-4.56/-5.09	-5.73/-6.38	-12.86/-16.38	-9.48/-12.09	-19.17/-19.39	-10.97/-10.58	-18.41/-18.34	-11.18/-8.4	-8.24/-10.63	-13.59/-16.87	-9.86/-7.46	-8.17/-8.47	-7.13/-9.36	-16.62/-13.61	-9.55/-11.17	-13.56/-14.57	-16.55/-8.98	-9.82/-17.59	-12.17/-8.59	-6.58/-4.42	-4.27/-4.75	-5.4/-8.37
Θ(157.5°)	-4.37/-3.92	-5.47/-8.88	-13.85/-8.61	-5.98/-5.88	-9.17/-17	-12.54/-8.16	-6.61/-8.02	-14.16/-18.48	-11.43/-9.02	-8.69/-14.49	-15.4/-16.66	-13.31/-14.9	-10.95/-9.13	-6.57/-4.83	-6.49/-9.88	-13.39/-14.04	-13.81/-11.33	-10.39/-10.87	-17.32/-14.84	-10.16/-8.92	-8.15/-7.87	-6.56/-6.01	-5.59/-6.97	-7.1/-6.13
Θ(165°)	-6.61/-7.81	-6.96/-5.41	-4.83/-5.31	-8.47/-14.13	-16.1/-11.5	-7.26/-6.03	-6.28/-8.69	-14.27/-16.63	-13.09/-14.1	-16.29/-18.84	-18.42/-18.17	-18.6/-18.57	-19.26/-14.1	-8.88/-7.09	-6.14/-7.47	-12.31/-19.19	-15.99/-11.37	-9.6/-9.13	-9.34/-9.85	-9.94/-9.09	-7.03/-5.99	-5.62/-5.63	-6.32/-5.32	-5.27/-6.09
Θ(172.5°)	-7.77/-7.35	-7.4/-10.62	-17.05/-19.02	-16.37/-14.89	-17.91/-18.72	-14.28/-12.56	-14.27/-18.4	-18.78/-16.96	-15.71/-19.04	-18.74/-18.55	-18.81/-18.69	-18.23/-18.12	-18.14/-14.03	-12.42/-13.7	-14.99/-18	-17.83/-19.01	-17.97/-18.88	-17.04/-16.52	-16.44/-16.17	-14.77/-13.25	-11.29/-8.51	-6.9/-5.99	-6.26/-6.69	-7.27/-7.23
Θ(180°)	-14.95/-17.48	-18.02/-18.76	-14.08/-12.64	-11.32/-12.96	-16.84/-19.01	-17.92/-18.75	-17.22/-16.35	-14.88/-15.18	-16.16/-18.18	-18.85/-17.21	-18.9/-18.16	-18.74/-18.48	-16.31/-14.54	-13.27/-14.16	-14.64/-14.15	-14.32/-15.21	-15.8/-15.59	-17.58/-18.1	-18.05/-18.08	-18.15/-18.06	-18.29/-18.6	-17.33/-17.75	-18.39/-18.49	-18.38/-15.24
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°)	-18.43/-16.63	-17.8/-18.12	-17.12/-15.65	-15.35/-18.59	-17.76/-18.46	-18.3/-19	-18.92/-18.53	-18.46/-18.75	-18.26/-18.7	-17.43/-17.95	-18.66/-17.66	-17.58/-17.95	-18.99/-18.43	-18.76/-18.44	-17.77/-18.33	-17.1/-15.08	-17.75/-17.59	-18.66/-17.33	-18.09/-17.86	-18.64/-17.65	-17.65/-18.91	-17.99/-17.52	-18.3/-18.33	-19.06/-18.16
Θ(7.5°)	-18.9/-19.19	-18.41/-18.47	-18.71/-17.8	-19.07/-17.93	-18.81/-18.76	-18.98/-18.32	-18.36/-19.01	-18.89/-19.37	-17.43/-18.5	-18.06/-18.73	-17.89/-18.02	-19.34/-18.73	-17.77/-18.78	-18.91/-17.81	-17.46/-18.19	-19.13/-18.32	-18.11/-18.25	-18.14/-18.73	-19.06/-18.59	-18.63/-18.33	-18.65/-18.63	-19.13/-18.67	-17.93/-18.47	-18.79/-17.48
Θ(15°)	-17.9/-17.25	-17.79/-15.96	-19.42/-18.26	-18.05/-18.74	-17.97/-18.43	-18.33/-18.77	-18.15/-19.04	-17.82/-18.85	-18.05/-18.36	-18.06/-17.86	-19.31/-18.4	-16.99/-18.04	-16.21/-17.46	-18.42/-18.13	-18.69/-18.6	-17.92/-18.5	-18.88/-18.64	-19.02/-17.63	-18.27/-18.59	-17.96/-18.54	-17.92/-18.2	-17.48/-18.88	-18.97/-18.69	-18.62/-17.55
Θ(22.5°)	-18.63/-17.81	-17.51/-18.53	-18.22/-17.48	-18.38/-19.25	-17.2/-18.83	-17.64/-18.77	-18/-17.38	-17.52/-18.63	-17.5/-19.14	-15.21/-14.4	-14.33/-16.34	-16.61/-15.62	-18.24/-17.96	-18.12/-18.7	-18.16/-19.3	-16.57/-18.34	-18.77/-17.58	-18.37/-18.69	-18.85/-17.89	-16.21/-18.3	-18.49/-19.24	-17.87/-18.97	-18.04/-17.73	-17.39/-17.57
Θ(30°)	-18.74/-19.22	-19.04/-18.88	-18.29/-18.04	-19.45/-17.8	-18.2/-14.84	-17.89/-17.89	-18.01/-18.37	-17.92/-17.8	-13.86/-11.3	-11.13/-13.96	-16.21/-19.1	-19.16/-18.45	-18.35/-18.26	-18.46/-18.1	-17.33/-15.53	-14.05/-15.34	-16.27/-14.64	-14.2/-16.91	-18.45/-18.5	-17.76/-19.1	-17.6/-18.54	-18.02/-17.36	-18.37/-18.55	-17.96/-18.88
Θ(37.5°)	-18.68/-18.99	-12.08/-18.54	-17.19/-17.21	-19.08/-17.59	-17.97/-18.39	-18.07/-18.2	-17.09/-16.97	-17.5/-13.3	-10.39/-12.45	-13.68/-13.81	-16.92/-18.01	-18.68/-17.86	-18.91/-18.3	-18.6/-18.41	-19.43/-15.22	-15.39/-14.35	-16.77/-18.01	-18.03/-18.75	-17.48/-13.35	-18.33/-19.3	-18.31/-17.97	-18.12/-18.84	-18.47/-17.47	-17.44/-18.95
Θ(45°)	-17.59/-17.31	-14.87/-15.12	-19.24/-18.72	-17.55/-19.21	-14.65/-19.91	-17.88/-18.35	-17.42/-17.66	-16.35/-11.77	-14.59/-15.8	-19.05/-17.43	-18.04/-16.28	-16.98/-17.82	-18.51/-14.72	-18.23/-18.69	-18.96/-15.96	-15.41/-16.9	-18.81/-17.49	-18.33/-18.23	-17.4/-18.33	-18.17/-18.3	-18.12/-17.61	-19.08/-18.83	-16.08/-18.49	-18.14/-19
Θ(52.5°)	-16.48/-18.74	-17.31/-17.59	-18.6/-19.34	-16.45/-15.01	-13.3/-18.08	-18.43/-17.42	-18.38/-18.97	-17.93/-18.72	-17.44/-15.67	-16.19/-14.4	-13.43/-18.88	-17.58/-15.17	-15.34/-18.34	-17.69/-18.74	-12.14/-11.19	-18.24/-12.2	-14.68/-18.81	-18.03/-19.21	-18.19/-17.86	-18.91/-18.83	-17.78/-17.76	-18.73/-18.53	-16.1/-18.97	-18.22/-17.6
Θ(60°)	-18.91/-17.67	-13.29/-11.47	-16.42/-14.89	-15.52/-18.47	-17.76/-18.5	-14.38/-17.14	-18.71/-18.06	-18.89/-18.59	-16.14/-13.52	-10.54/-14.7	-18.46/-18.96	-18.54/-17.85	-16.87/-11.2	-17.49/-17.64	-13.37/-18.03	-16.4/-13.53	-17.54/-10.45	-16.57/-18.07	-18.24/-17.58	-15.35/-11.61	-14.97/-18.11	-17.59/-17.54	-19.28/-17.28	-19.4/-16.63
Θ(67.5°)	-18.65/-18.27	-16.03/-18.77	-18.82/-18.34	-19.09/-17.91	-17.96/-17.51	-18.1/-18.15	-15.3/-18.18	-19.28/-14.37	-13.98/-15.12	-14.76/-13.38	-15.14/-18.16	-16.7/-11.27	-16.06/-19.35	-16.74/-13.24	-13.68/-12.58	-16.83/-19.38	-17.85/-17.85	-18.46/-17.67	-16.65/-18.69	-18.69/-12.9	-15.8/-14.67	-16.37/-18.95	-16.25/-12.83	-11.42/-17.68
Θ(75°)	-18.89/-18.52	-17.87/-16.67	-18.97/-19.28	-19.04/-11.53	-16.37/-16.02	-15.06/-18.72	-18.4/-18.65	-18.56/-18.2	-17.23/-13.67	-18.54/-13.53	-15.54/-18.44	-19.36/-17.72	-16.53/-18.64	-14.86/-16.6	-14.6/-15.17	-17.73/-16.82	-18.4/-17.87	-19.31/-16.09	-15.59/-18.64	-14.5/-16.38	-15.84/-13.83	-13.02/-17.59	-18.01/-18.81	-13.94/-15.23
Θ(82.5°)	-17.59/-18.25	-14.89/-18.11	-14.29/-15.69	-19.58/-12.57	-10.21/-17.51	-17.8/-18.95	-15.58/-18.11	-14.99/-16.06	-16.43/-15.07	-18.22/-18.9	-14.45/-16.04	-15.89/-16.48	-16.95/-17.32	-15.95/-11.29	-16.1/-12.98	-15.72/-17.82	-11.21/-18.71	-18.27/-18.51	-18.88/-18.54	-18.76/-17.6	-19.13/-16.75	-15.38/-14.28	-18.36/-14.26	-12.78/-18.64
Θ(90°)	-18.98/-18.57	-16.13/-18.99	-19.11/-16.51	-17.56/-13.45	-17.37/-17.58	-12.87/-18.38	-18.89/-14.73	-12.41/-14.23	-18.23/-13.16	-10.26/-10.1	-11.37/-15.97	-18.74/-11.26	-19.16/-18.59	-13.2/-18.54	-14.67/-14.56	-17.79/-15.28	-15.46/-18.62	-17.96/-11.8	-11.24/-18.81	-18.79/-13.03	-17.19/-13.45	-17.79/-17.37	-18.56/-16.55	-15.16/-18.45
Θ(97.5°)	-18.03/-19.33	-18.23/-12.03	-18.29/-18.41	-17.48/-9.01	-14.46/-18.92	-14.8/-17.68	-17.94/-18.79	-18.15/-14.12	-17.88/-17.4	-18.14/-18.63	-18.83/-12.54	-12.17/-18.54	-14.46/-17.42	-18.87/-9.51	-13.98/-12.8	-18.75/-18.94	-10.84/-18	-17.88/-11.62	-16.29/-19.01	-18.93/-18.66	-19.24/-18.02	-18.1/-14.36	-11.83/-12.28	-12.34/-17.5
Θ(105°)	-18.97/-17.61	-17.46/-12.42	-18.92/-13.74	-18.83/-14.53	-13.8/-16.89	-18.91/-18.71	-18.22/-13.29	-7.26/-18.5	-17.69/-19.44	-17.63/-18.63	-17.18/-17.99	-13.17/-17.99	-10.74/-18.8	-18.56/-18.97	-18.65/-14.53	-18.86/-16.87	-11.75/-16.02	-13.48/-17.8	-14.54/-18.55	-16.2/-10.84	-17.5/-17.86	-18.93/-19.13	-14.84/-14.3	-18.59/-18.9
Θ(112.5°)	-17.53/-18.07	-14.97/-12.65	-17.62/-17.55	-18.78/-18.4	-11.96/-18.16	-11.85/-17.61	-16.95/-14.93	-10.36/-18.57	-18.48/-18.49	-17.84/-17.66	-16.22/-19.13	-13.52/-18.9	-18.16/-17.9	-19.53/-14.86	-18.11/-12.76	-14.27/-14.31	-11.78/-17.43	-18.03/-18.87	-18.45/-18.37	-18.06/-19.24	-18.29/-12.17	-11.39/-17.3	-13.22/-11.04	-16.97/-17.05
Θ(120°)	-14.99/-18.93	-14.26/-13.39	-19.25/-12.61	-12.54/-18.59	-12.48/-15.83	-18.03/-16.84	-15.86/-11.92	-13.86/-18.05	-18.77/-16.74	-15.97/-12.08	-12.96/-18.47	-15.83/-17.44	-11.57/-15.58	-19.18/-17.41	-18.81/-18.83	-10.33/-18.41	-9.06/-18.59	-18.75/-17.96	-16.22/-18.56	-17.82/-16.35	-18.79/-18.73	-17.75/-19.16	-17.8/-18.52	-18.36/-16.89
Θ(127.5°)	-16.72/-19.05	-14.49/-11.33	-15.61/-18.23	-18.16/-14.72	-17.88/-17.56	-14.19/-18.2	-18.34/-18.59	-18.7/-18.18	-12.9/-7.77	-7.91/-12.72	-16.19/-12.24	-8.72/-19.01	-11.15/-13.71	-14.44/-17.99	-11.04/-13.73	-15.79/-10.93	-8.19/-17.5	-14.08/-14.3	-13.72/-11.1	-17.68/-17.33	-14.16/-10.04	-9.45/-17.81	-19.13/-14.39	-18.4/-14.32
Θ(135°)	-19.04/-18.57	-14.67/-14.66	-11.2/-10.48	-19.25/-10.9	-9.31/-18.74	-11.63/-12.92	-18.5/-17.84	-18.5/-15.55	-13.07/-15.6	-12.87/-14.11	-18.5/-13.34	-12.67/-15.59	-8.11/-10.86	-15.36/-13.68	-7.74/-18.79	-10.35/-14.02	-16.82/-18.36	-17.63/-14.65	-18.27/-16.14	-15.5/-18.76	-18.62/-18.18	-12.03/-14.94	-14.42/-12.22	-12.83/-11.35
Θ(142.5°)	-16.01/-15.82	-14.06/-13.26	-18.06/-17.89	-17.48/-11.27	-14.32/-18.91	-10.42/-11.58	-15.54/-18.5	-15.2/-13.14	-13.08/-16.9	-18.69/-11.61	-10.1/-11.1	-17.89/-10.96	-9.59/-14.86	-15.81/-11.32	-5.89/-15.07	-16.07/-10.19	-11.05/-10.5	-16.6/-18.04	-16.35/-19.36	-18.54/-19.05	-16.34/-12.46	-11.86/-11.91	-16.37/-18.4	-19.18/-18.85
Θ(150°)	-18.42/-19.08	-15.68/-13.19	-16.13/-18.2	-19.27/-14.28	-14.47/-18.99	-17.99/-18.74	-17.56/-18.49	-16.7/-13.32	-10.93/-12.74	-18.95/-18.53	-18.66/-19.24	-18.68/-15.03	-16.9/-18.99	-15.73/-10.34	-10.63/-14.6	-17.98/-17.78	-18.84/-17.2	-15.29/-13.43	-14.44/-17.51	-17.91/-12.67	-8.91/-7.01	-7.48/-10.46	-11.82/-11.89	-15.65/-18.73
Θ(157.5°)	-11.61/-11.02	-8.82/-7.16	-8.07/-8.17	-9.31/-13.21	-19.36/-17.88	-17.59/-18.9	-18.7/-17.49	-19.11/-13.44	-10.18/-12.84	-12.65/-12.24	-10.43/-10.59	-10.41/-11.76	-11.06/-10.79	-14.99/-18.92	-18.43/-13.61	-13.96/-16.54	-15.32/-15.24	-16.42/-12.45	-10.62/-14.3	-16.16/-14.35	-13.44/-12.57	-13.15/-17.71	-18.76/-17.17	-10.79/-10.8
Θ(165°)	-7.77/-8.44	-8.75/-9.03	-11.38/-12.24	-15.17/-19.08	-18.73/-19.18	-18.27/-16.04	-12.63/-9.98	-11.69/-16.44	-17.45/-17.67	-14.98/-10.89	-9.61/-10.21	-11.46/-13.37	-13.54/-15.4	-13.9/-12.48	-12.59/-13.91	-15.12/-16.87	-17.74/-15.6	-13.95/-11.97	-11.91/-12.19	-16.77/-17.79	-16.83/-11.5	-12.29/-9.95	-8.34/-8.54	-7.3/-9.18
Θ(172.5°)	-13.12/-14.1	-15.66/-19.18	-17.92/-18.2	-19.12/-18.23	-18.11/-17.94	-18.72/-18.57	-16.24/-12.42	-10.41/-10.44	-8.45/-7.26	-7.88/-7.03	-7.65/-8.25	-9.41/-10.56	-11.06/-13.23	-13.01/-14.34	-16.12/-18.48	-16.56/-12.4	-10.25/-9.12	-8.11/-7.3	-7.72/-8.09	-8.96/-9.98	-10.7/-13.48	-11.85/-11.96	-13.7/-11.31	-13.49/-12.16
Θ(180°)	-13.19/-13.54	-15.23/-18.73	-17.49/-15.95	-16.95/-17.39	-18.4/-18.77	-17.09/-18.13	-17.67/-17.94	-18.53/-14.61	-14.96/-17.46	-16.38/-18.3	-18.73/-19.29	-18.41/-16.64	-15.41/-14.89	-12.58/-11.57	-11.49/-11.5	-10.64/-9.73	-8.74/-8.31	-7.57/-6.63	-6.75/-6.56	-6.77/-7.53	-7.61/-8.4	-8.02/-8.54	-7.14/-7.37	-10.86/-10.12
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°)	-18.43/-17.76	-18.12/-18.98	-19.14/-18.28	-18.94/-19.21	-17.39/-19.41	-18.73/-17.61	-17.19/-18.97	-18.74/-18.12	-19.26/-17.69	-17.84/-18.98	-18.98/-17.82	-17.6/-18.9	-18.9/-18.99	-18.84/-17.96	-18.52/-18.32	-18.21/-17.53	-18.44/-18.1	-18.51/-18.78	-18/-18.85	-18.59/-16.58	-14.44/-15.5	-16.46/-15.1	-16.23/-18.4	-19.32/-17.19
Θ(7.5°)	-17.14/-18.86	-18.04/-17.58	-18.2/-17.84	-17.74/-18.21	-19.24/-18.03	-17.63/-17.46	-17.79/-18.28	-17.05/-18.27	-14.15/-15.11	-14.07/-13.93	-14.39/-13.66	-15.71/-14.82	-15.67/-15.56	-14.29/-14.99	-17.52/-18.02	-17.38/-18.83	-18.46/-18.1	-18.45/-18.8	-18.27/-18.45	-17.56/-15.84	-14.48/-15.54	-15.87/-15.08	-16.22/-18.79	-18.08/-18.37
Θ(15°)	-11.84/-12.12	-13.41/-10.91	-10.58/-11.3	-10.3/-13.28	-18.93/-17.19	-13.7/-12.94	-14.49/-13.38	-11.62/-9.67	-9.05/-8.1	-9.39/-11.66	-13.84/-14.86	-13.43/-13.79	-12.42/-12.14	-12.85/-12.57	-14.9/-14.06	-10.37/-8.9	-8.77/-9.16	-9.6/-9.66	-10.28/-11.15	-11.68/-12.34	-11.29/-10.81	-11.77/-12.86	-13.04/-13.78	-11.87/-11.66
Θ(22.5°)	-8.9/-6.99	-7.14/-6.01	-6.73/-6.44	-7.09/-9.44	-9.95/-8.89	-10.22/-12.37	-10.23/-8.4	-8.12/-8.88	-8.73/-8.51	-10.03/-11.52	-11.9/-13.15	-13.55/-12.04	-13.59/-13.61	-12.44/-9.26	-8.68/-8.71	-7.27/-6.34	-7.32/-7.96	-8.52/-8.85	-8.72/-6.98	-7.05/-6.87	-7.17/-7.01	-6.71/-6.53	-6.37/-7.47	-9.24/-9.7
Θ(30°)	-6.95/-5.69	-4.89/-4.04	-5.04/-5.08	-5.24/-5.99	-5.06/-7.69	-10.16/-7.91	-9.59/-10.28	-9.09/-7.62	-7.2/-8.08	-9.44/-7.11	-5.24/-3.92	-3.46/-3.84	-4.56/-4.5	-5.85/-4.83	-5.56/-10.03	-7.35/-6.96	-7.03/-6.35	-6.49/-5.88	-7.8/-9.71	-9.6/-9.22	-7.46/-5.4	-4.91/-5.53	-4.99/-5.78	-6.22/-7.47
Θ(37.5°)	-5.26/-5.42	-5.24/-6.05	-5.43/-4.56	-7.35/-5.26	-6.52/-9.18	-9.86/-13.84	-7.92/-8.26	-6.42/-4.92	-5.79/-6.19	-5.04/-3.68	-3.28/-2.17	-2.71/-1.88	-2.33/-3.67	-5.36/-5.15	-3.89/-4.35	-3.89/-4.41	-5.99/-5.92	-6.71/-4.73	-5.92/-7.81	-9.75/-7.42	-8.76/-7.92	-6.78/-7.17	-6.46/-5.25	-6.05/-5.5
Θ(45°)	-4.52/-4.5	-4.68/-4.97	-7.56/-7.3	-8.29/-9.01	-6.49/-9.07	-8.38/-7.7	-7.13/-4.22	-6.38/-8.84	-7.57/-7.18	-9.81/-7.35	-7.97/-15.37	-13.08/-11.86	-13.79/-14.06	-10.81/-8.4	-4.61/-4.48	-3.63/-5.73	-3.98/-7.33	-9.29/-6.07	-6.08/-5.85	-6.84/-4.63	-4.59/-6.6	-10.15/-6.27	-5.49/-6.47	-6.01/-5.89
Θ(52.5°)	-4.6/-4.19	-5.32/-4.86	-6.35/-6.36	-5.25/-4.45	-5.37/-6.32	-5.86/-4.15	-8.3/-7.04	-7.95/-5.92	-3.71/-2.22	-1.81/-3.28	-2.9/-0.61	-1.11/-1.96	-2.16/-1.34	-1.66/-1.38	-3.97/-3.64	-3.78/-4.54	-4.29/-5.08	-2.75/-3.71	-6.78/-4.16	-2.63/-6.27	-4.63/-3.33	-4.87/-3.61	-3.26/-4.76	-4.37/-4.63
Θ(60°)	-4.38/-2.6	-0.32/-2.67	-2.37/-3.38	-1.81/-3.53	-2.84/-3.87	-2.98/-5.16	-3.39/-3.84	-2.89/-4.48	-6.39/-5.77	-4.55/-1.89	-3.31/-3.98	-4.08/-4.21	-2.35/-2.38	-2.02/-1.59	-1.7/-1.4	-3.07/-5.21	-7.4/-4.24	-3.87/-3.46	-4.6/-3.28	-5.9/-2.2	-2.74/-0.49	-4.45/-3.32	-2.34/-3.25	-2.2/-2.51
Θ(67.5°)	-2.3/-0.23	-0.94/-3.07	-3.36/-1.25	-1.45/-2.93	-5.62/-10.52	-3.68/-2.26	-7.44/-4.45	-3.03/-5.39	-4.66/-1.12	-2.73/-1.99	-0.62/-0.04	0.16/-0.67	1.58/0.5	-1.79/-4.1	-1.28/-5.15	-3.68/-4.29	-4.26/-6.2	-4.73/-4.98	-4.76/-6.2	-3.43/-5.2	-3.99/-2.87	-3.34/-1.69	-1.65/-3.11	-2.63/-2.36
Θ(75°)	-4.26/-2.19	-1.18/-2.94	-2.28/-3.57	-4.32/-6.36	-1.88/-6.03	-3.07/-3.17	-4.32/-2.9	-4.7/-5.41	-1.52/-2.99	-3.53/-3.08	-2.97/-13.29	-11.82/-12.42	-5.92/-3.69	-4.39/-14.02	-6.69/-7.99	-5.1/-3.65	-8.93/-0.78	-2.73/-1.94	-3.16/-5.48	-0.8/-2.38	-5.45/-2.87	-2.42/-1.89	-0.43/-1.45	-1.1/-3.46
Θ(82.5°)	-1.13/-1.66	-0.99/-0.91	-3.09/-1.82	0.38/-1.55	-1.67/-6.81	-3.5/-1.95	-5.99/-1.1	-3.18/-6.88	-2.07/-3.39	-3.72/-2.38	1.25/0.34	0.74/-0.58	3.23/-1.95	-6.79/-1.35	-0.75/-4.18	-3.48/-0.16	-2.63/-5.24	-5.63/-1.37	-4.73/-7.5	-0.58/-4.6	-3.81/-0.88	-1.38/-1.96	-1.2/-1.39	0.77/-1.25
Θ(90°)	0.06/-2.17	-7.53/-0.66	-3.93/-1.62	-2.67/-4.8	-5.03/-8.38	-5.14/-5.28	-5.25/-3.71	-1.69/-8.19	-2.73/-2.02	-1.6/-4.61	-0.4/-2.48	-1.69/-2.04	-0.4/-2.89	-9.63/-3.45	-2.48/-4.35	-3.37/-4.99	-7.07/-2.3	-9.89/-3.13	-6.59/-5.14	-2.46/-15.07	-11.71/-1.95	-4.07/-1.24	-2.75/-3.05	-2.05/-2
Θ(97.5°)	-1.59/-0.79	-2.93/-3.03	-2.17/-4.45	-2.58/-5.67	-2.42/-7.16	-6.21/-3.28	-6.92/-3.85	-4.19/-5.58	-3.21/-7.38	-5.74/-3.78	-3.18/-6.58	-3.53/-3.8	-2.89/-7.55	-12.74/-4.03	-1.34/-1.73	0.2/-5	-2.96/-6.97	-3.82/0.22	-6.7/-5.44	-1.33/-8.7	-6.14/-3.71	-4.21/-1.59	-3.73/-2.02	-1.68/-4.79
Θ(105°)	-4.17/-0.62	-3.8/-3.81	-3.36/-1.41	-0.72/-2.01	-7.86/-8.37	-6.04/-9.09	-4.72/-4.29	-4.01/-8.24	-10.91/-11.03	-8.39/-7.71	-5.03/-12.82	-7.97/-15.9	-12.22/-9.96	-11.07/-9.46	-15.18/-5.32	-12.97/-4.96	-9.88/-15.53	-9.58/-7.65	-8.3/-15.51	-11.9/-9.6	-3.9/-6.67	-7.25/-2.36	-4.85/-2.01	-2.38/-5.55
Θ(112.5°)	-10.09/-9.2	-5.24/-13.44	-9.6/-7.85	-13.76/-12.96	-10.61/-10.86	-11.86/-14.93	-18.79/-8.58	-10.39/-11.61	-13.38/-6.26	-10.39/-4.25	-14.29/-7.97	-10/-10.03	-6.53/-6.28	-8.96/-10.29	-3.78/-13.31	-9.48/-11.46	-10.15/-11.67	-8.49/-11.11	-12.64/-11.34	-10.76/-9.47	-11.86/-13.74	-18.39/-8.25	-4.91/-7.48	-12.12/-13.14
Θ(120°)	-4.79/-1.64	-3.68/-10.58	-9.95/-3.81	-2.66/-8.4	-8.91/-10.54	-11.01/-14.8	-10.76/-12.99	-11.38/-10.65	-8.27/-5.39	-9.1/-7.79	-11.01/-6.32	-6.61/-4.86	-5.37/-9.25	-10.36/-5.04	-7.74/-17.74	-10.53/-15.5	-10.39/-15.31	-7.08/-11.42	-17.65/-13.45	-15.68/-7.15	-2.75/-6.32	-7.86/-5.18	-5.7/-4.56	-3.95/-9.55
Θ(127.5°)	-10.97/-5.95	-6.53/-9.56	-8.58/-5.11	-4.57/-5.22	-12.54/-10.5	-10.55/-19.4	-10.58/-10.93	-18.28/-13.42	-9.83/-18.59	-18.82/-11.72	-12.06/-17.94	-8/-18.46	-19.03/-10.71	-7.68/-18.33	-18.63/-17.94	-8.14/-9.78	-16.89/-15.74	-12.52/-13.98	-12.43/-18.71	-15.51/-10.89	-14.57/-15.89	-9.73/-7.78	-9.34/-8.74	-8.7/-9.54
Θ(135°)	-9.42/-9.16	-9.95/-19.06	-12.37/-14.72	-11.76/-8.97	-12.19/-9.36	-6.71/-11.68	-7.66/-10.52	-18.67/-11	-9.12/-18.89	-16.39/-11.6	-11.41/-12.22	-15.7/-14.51	-10.54/-6.91	-5.32/-10.83	-12.8/-13.56	-19.81/-16.57	-14.66/-11.74	-12.94/-18.13	-11.69/-8.58	-13.7/-11.27	-10.19/-9.63	-11.93/-18.97	-18.73/-12.62	-9.21/-10.61
Θ(142.5°)	-5.93/-5.48	-7.01/-14.07	-8.32/-3.94	-4.62/-18.97	-9.59/-7.07	-7.88/-12.73	-12.99/-8.71	-6.47/-8.08	-10.22/-14.74	-18.12/-13.62	-10.86/-7.12	-3.56/-6.33	-10.98/-14.2	-12.06/-4.35	-3.35/-7.36	-11.62/-5.95	-4.33/-9.77	-11.81/-6.92	-6.97/-15.97	-12.84/-7.93	-4.51/-4.5	-5.47/-5.85	-10.88/-12.8	-9.56/-8.62
Θ(150°)	-3.1/-3.33	-8.19/-8.28	-4.35/-6.3	-10.54/-3.01	-1.38/-4.97	-11.75/-9.67	-7.4/-8.84	-11.6/-10.33	-9.55/-8.47	-8.47/-10.65	-19.44/-12.9	-8.61/-5.89	-5.15/-9.84	-12.43/-5.15	-4.18/-7.64	-9.63/-7.26	-9.32/-9.07	-7.6/-6.46	-7.4/-9.46	-17.46/-8.67	-8.58/-7.22	-4.4/-3.39	-4.53/-6.79	-7.74/-5.61
Θ(157.5°)	-9.57/-4.58	-1.05/-0.05	-1.8/-3.82	-5.49/-8.02	-11.23/-13.03	-15.93/-18.86	-19.17/-10.36	-7.84/-9.68	-12.77/-9.41	-6.36/-5.37	-5.37/-5.92	-6.6/-8.11	-8.41/-7.02	-6.61/-7.57	-9.96/-9.71	-9.68/-7.34	-8.21/-9.94	-14.02/-11.75	-5.86/-3.65	-5.32/-8.96	-6.75/-4.11	-3.42/-4.04	-3.42/-3.8	-4.48/-7.04
Θ(165°)	-2.38/-4.41	-5.65/-6.61	-4.95/-5.1	-6.68/-5.97	-6.15/-8.7	-18.67/-18.48	-14.82/-12.27	-11.1/-9.94	-9.61/-9.3	-9.6/-11.62	-11.56/-10.64	-11.28/-9.63	-8.4/-7.05	-6.57/-7.1	-10.38/-16.87	-19.26/-10.25	-9.47/-9.42	-10.83/-12.18	-10.72/-10	-7.83/-8.01	-8.94/-7.96	-8.2/-7.69	-6.89/-6.46	-4.13/-3.44
Θ(172.5°)	-3.43/-1.73	-1.08/-2.03	-3.83/-6.17	-7.76/-8.7	-11.91/-16.74	-18.13/-15.44	-16.14/-18.32	-18.3/-17.38	-13.19/-10.1	-8.33/-7.6	-8.77/-9.75	-9.22/-10.45	-10.7/-10.14	-10.03/-10.48	-12.62/-16.8	-18.56/-18.36	-17.37/-18.35	-16.96/-15.41	-12.18/-10.25	-8.88/-8.32	-6.81/-6.94	-7.35/-6.31	-5.78/-5.58	-5.97/-4.6
Θ(180°)	-4.9/-5.62	-8.83/-15.56	-16.3/-10.75	-10.08/-11.67	-13.65/-17.31	-19.29/-18.74	-18.7/-18.61	-18.15/-17.35	-13.34/-12.31	-12.5/-13.13	-13.78/-13.22	-12.72/-11.7	-10.9/-9.54	-9.86/-11.07	-12.32/-13.64	-17.02/-18.63	-17.96/-17.85	-17.69/-18.03	-17.68/-17.96	-17.54/-17.76	-18.32/-14.32	-11.58/-11.04	-9.71/-8.06	-6.04/-4.34
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	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)

																					(300°)/Φ(307.5°)			
Θ(0°)	-17.61/-18.78	-17.41/-18.42	-18.61/-17.07	-17.84/-18.48	-18.35/-17.9	-19.08/-19.27	-18.81/-18.9	-18.31/-17.39	-18.35/-19.21	-17.47/-18.43	-19.52/-18.18	-18.45/-18.61	-19.08/-18.85	-18.63/-18.8	-18.02/-18.77	-17.43/-17.2	-19.2/-18.78	-18.96/-19.22	-19.33/-18.58	-17.48/-17.97	-18.88/-18.53	-19.47/-18.16	-18.15/-19.32	-17.13/-17.13
Θ(7.5°)	-19.08/-18.32	-18.47/-18.8	-18.76/-18.86	-18.39/-19.26	-18.03/-16.94	-17.81/-18.57	-17.5/-18.31	-19.26/-17.89	-19.07/-18.27	-18.54/-19.27	-18.07/-18.99	-17.8/-18	-18.81/-19.04	-18.21/-18.46	-18.02/-17.43	-18.86/-17.78	-18.22/-17.84	-18.86/-19.36	-18.68/-18.06	-18.42/-19.09	-18.52/-17.65	-18.18/-18.79	-18.29/-18.86	-19.32/-17.63
Θ(15°)	-19.26/-17.78	-18.09/-18.42	-18.77/-18.49	-18.64/-18.59	-18.55/-18.91	-19.07/-17.77	-17.55/-18.79	-18.9/-17.66	-15.83/-14.3	-14.91/-13.99	-15.65/-18.61	-18.54/-18.65	-18.36/-18.66	-17.57/-17.93	-19.07/-18.99	-19.05/-17.9	-17.57/-18.08	-18.12/-18.48	-18.38/-18.15	-16.02/-18.85	-19.1/-17.63	-18.32/-18.98	-18.63/-17.93	-18.47/-18.36
Θ(22.5°)	-18.41/-17.76	-19.14/-18.7	-18.74/-17.77	-15.79/-17.87	-18.26/-18.83	-17.82/-16.62	-16.89/-17.08	-15.1/-14.61	-15.59/-17.88	-18.62/-17.81	-18.9/-15.86	-18.93/-17.2	-18.19/-17.72	-18.81/-15.7	-18.19/-19.02	-17.64/-18	-18.25/-18.85	-18.83/-17.84	-18.27/-18.46	-17.36/-18.96	-18.72/-18.13	-19.3/-17.09	-18.44/-18.9	-18.22/-17.32
Θ(30°)	-17.63/-18.78	-18.36/-17.84	-18.74/-17.53	-18.34/-18.74	-18.16/-18.99	-17.48/-15.5	-16.49/-16.58	-14.51/-18.8	-17.53/-15.55	-14.85/-14.83	-17.82/-19.02	-18.73/-17.04	-17.83/-18.43	-18/-13.06	-16.2/-15.79	-18.36/-18.49	-18.72/-17.59	-18.8/-19.1	-18.8/-18.6	-18.93/-17.93	-18.57/-18.68	-19.01/-18.44	-17.56/-17.99	-18.31/-18.48
Θ(37.5°)	-18.33/-18.76	-19.06/-18.13	-19.17/-19.96	-17.85/-17.67	-18.29/-18.93	-18.79/-18.07	-19.39/-17.75	-18.72/-18.14	-13.9/-10.78	-12.51/-10.68	-11.19/-16.78	-18.5/-17.67	-17.71/-19.16	-17.8/-19.1	-18.48/-19.33	-18.7/-17.56	-15.35/-16.58	-18.87/-19.63	-18.32/-18.36	-19.24/-17.8	-18.06/-17.29	-18.47/-17.84	-18.46/-19.44	-18.89/-18.41
Θ(45°)	-19.1/-18.09	-19.07/-13.84	-13.97/-17.48	-18.56/-17.97	-19.08/-18.59	-18.83/-18.27	-15.92/-16.82	-17.12/-15.72	-11.71/-16.7	-16.07/-13.62	-16.87/-15.79	-19.21/-19.06	-19.15/-18.25	-18.68/-17.54	-17.66/-18.8	-15.81/-10.44	-13.01/-13.87	-18.33/-17.61	-16.36/-17.51	-17.53/-18.66	-13/-12.51	-12.82/-18.8	-17.42/-17.71	-18.46/-17.68
Θ(52.5°)	-17.23/-15.38	-15.17/-18.12	-18.63/-18.46	-18.61/-18.6	-14.3/-16.85	-18.07/-18.29	-18.5/-19.25	-18.22/-16.07	-13.16/-13.75	-16.36/-18.99	-17.34/-19.01	-18.71/-17.88	-18.93/-13.76	-18.31/-17.76	-18.42/-12.48	-15.44/-16.93	-18.72/-17.86	-18.99/-17.87	-18.62/-18.53	-16.81/-19.06	-14.85/-14.41	-12.39/-14.19	-15.51/-16.94	-16/-18.17
Θ(60°)	-18.47/-18.15	-18.07/-17.27	-15.91/-14.98	-12.4/-16.26	-17.5/-18.39	-17.32/-17.54	-18.14/-17.54	-13.9/-17.7	-19.33/-17.19	-12.86/-12.15	-13.23/-11.17	-15.33/-19.26	-17.78/-17.26	-19/-18.89	-16.04/-13.18	-18.44/-18.26	-15.57/-18.54	-18.88/-18.77	-18.22/-18.43	-17.72/-17	-19.38/-18.1	-17.8/-17.28	-15.42/-15.76	-18.9/-18.93
Θ(67.5°)	-17.67/-15.61	-14.12/-17.48	-15.55/-17	-18.85/-18	-18.92/-19.19	-17.32/-18.68	-19.03/-19.05	-19.05/-19.37	-16.83/-13.77	-10.79/-8.57	-14.38/-16.63	-13.43/-12.14	-17.92/-18.39	-17.67/-14.6	-18.81/-14.06	-17.54/-14.6	-18.88/-19.02	-19.29/-18.23	-18.86/-18.66	-17.28/-16.39	-18.03/-17.99	-18.51/-16.07	-18.44/-18.06	-19.1/-17.59
Θ(75°)	-18.34/-17.8	-18.22/-17.96	-19.03/-18.84	-17.91/-15.85	-16.26/-19.5	-13.65/-17.71	-13.2/-17.4	-17.44/-17.24	-17.61/-14.45	-17.08/-17.71	-17.68/-18.13	-18.21/-15.39	-19.01/-17.52	-17.34/-16.49	-18.16/-14.12	-18.36/-18.22	-17.78/-17.91	-15.3/-16.25	-17.58/-18.11	-19.23/-18.57	-18.53/-14.43	-13.16/-14.71	-12.3/-16.43	-17.89/-15.05
Θ(82.5°)	-19.01/-16.36	-19.43/-18	-18.57/-15.12	-13.04/-9.82	-14.33/-12.72	-13.35/-18.39	-13.92/-19.23	-11.12/-18.04	-18.07/-15	-17.8/-17.57	-13.63/-17.95	-17.97/-19.11	-15.27/-18.09	-18.12/-14.25	-12.09/-9.82	-18.25/-15.18	-16.86/-19.04	-17.3/-10.94	-15.91/-15.57	-19.19/-15.74	-18.06/-18.37	-13.87/-18.58	-14.02/-18.92	-13.11/-12.05
Θ(90°)	-16.39/-17.92	-16.88/-16.34	-14.42/-19.27	-16.49/-12.47	-18.6/-18.5	-12.76/-17.82	-11.25/-14.99	-10.61/-18	-18.98/-16.81	-16.41/-11.07	-9.92/-12.68	-18.7/-11.52	-17.79/-17.83	-16.85/-17.13	-13.68/-16.86	-16.27/-18.12	-17.51/-17.85	-16.92/-12.03	-16.66/-18.45	-18.24/-18.5	-18.56/-17.02	-18.19/-12.66	-12.86/-18.73	-18.13/-17.52
Θ(97.5°)	-17.72/-18.89	-17.1/-17.68	-19.01/-18.82	-17.03/-12.04	-16.55/-11.56	-8.81/-18.34	-14.8/-18.25	-17.09/-15.61	-18.56/-17.26	-18.5/-18.59	-17.14/-18.88	-16.68/-18.19	-17.95/-15.86	-18.34/-15.67	-10.56/-11.62	-18.94/-10.56	-14.71/-18.84	-17.53/-16.19	-17.26/-17.04	-17.68/-17.99	-17.78/-18.26	-18.04/-18.58	-13.63/-15.22	-18.01/-15.18
Θ(105°)	-19.2/-16.57	-17.15/-19.2	-17.14/-16.2	-17.83/-10.79	-17.99/-13.05	-18.27/-19.06	-18.64/-17.22	-10.87/-15.72	-18/-17.87	-15.02/-16.21	-15.03/-15.41	-17.58/-18.67	-14.18/-17.91	-18.29/-18.43	-19.11/-18.88	-17.35/-14.36	-17.5/-16.91	-18.44/-13.92	-18.96/-14.52	-14.63/-16.74	-18.96/-17.87	-18.03/-18.51	-18.73/-15.05	-15.28/-18.69
Θ(112.5°)	-17.47/-18.22	-14.32/-12.36	-18.44/-16.58	-11.89/-16.49	-16.13/-13.86	-12.22/-17.41	-17.28/-18.47	-15.88/-19.22	-19.09/-17.48	-18.92/-19.58	-13.88/-16.14	-14.06/-18.79	-18.03/-17.75	-14.91/-15.32	-17.23/-15.09	-10.47/-12.46	-16.69/-14.51	-17.56/-18.95	-19.18/-16.9	-18.12/-18.48	-13.49/-14.03	-17.61/-17.95	-16.03/-11.97	-16.87/-19.33
Θ(120°)	-14.78/-18.37	-17.56/-12.59	-17.28/-15.81	-14.65/-19.29	-16.85/-17.45	-18.02/-17.61	-17.41/-18.94	-17.58/-14.87	-17.79/-14.26	-18.67/-14.25	-12.31/-15.58	-13.37/-18.07	-15.6/-19.56	-18.2/-18.78	-18.37/-15.42	-14.47/-9.39	-11.83/-17.61	-18.8/-17.64	-18.43/-18.16	-17.86/-18.34	-14.61/-13.56	-12.79/-11.51	-13.89/-13.56	-17.96/-15.64
Θ(127.5°)	-15.78/-16.81	-17.97/-15.21	-11.87/-17.4	-17.49/-12.63	-14.85/-18.48	-15.98/-15.8	-18.26/-18.3	-16.36/-14.4	-15.01/-9.42	-8.6/-12.72	-18.91/-14.61	-11.54/-18.75	-18.23/-18.71	-18.22/-13.74	-14.35/-13.37	-13.56/-10.64	-14.04/-18.61	-18.93/-17.96	-15.38/-18.17	-15.57/-18.48	-17.6/-15.01	-18.12/-17.56	-18.6/-18.2	-17.51/-13.74
Θ(135°)	-18.42/-18.55	-19.07/-17.32	-18.51/-11.86	-14.5/-18.87	-10.19/-11.9	-13.18/-9.98	-12.18/-14.39	-18.12/-10.61	-10.3/-14.71	-10.03/-10.07	-18.77/-17.47	-16.05/-18.23	-17.09/-18.41	-18.89/-13.76	-10.97/-10.78	-14.07/-19.01	-18.2/-14.09	-17.94/-18.27	-16.5/-15.24	-17.78/-17.51	-17.5/-9.68	-7.33/-8.41	-14.28/-18.85	-18.6/-18.76
Θ(142.5°)	-18.93/-18.97	-17.92/-18.51	-19.26/-18.58	-16.19/-11.78	-10.29/-18.3	-13.11/-13.62	-18.14/-18.16	-17.81/-11.7	-9.76/-13.93	-18.54/-16.66	-14.21/-13	-18.22/-11.84	-13.66/-17.49	-15.23/-9.95	-10.35/-14.98	-10.86/-13	-13.64/-18.55	-18.5/-17.92	-18.82/-14.91	-10.64/-10.1	-15.39/-14.58	-11.11/-9.46	-13.87/-15.57	-15.82/-15.3
Θ(150°)	-18.24/-18.81	-18.11/-18.45	-19.26/-16.69	-17.12/-18.36	-18.9/-17.34	-17.23/-18.28	-18.21/-16.6	-18.02/-18	-14.89/-17.84	-18.8/-16.38	-15.06/-17.79	-18.72/-18.46	-18.74/-17.43	-18.29/-16.38	-14.45/-13.04	-18.18/-17.06	-17.22/-14.3	-12.74/-14.58	-17.87/-19.1	-15.44/-12.73	-8.41/-6.5	-9.41/-10.98	-11.75/-12.47	-16.27/-18.71
Θ(157.5°)	-13.9/-18.32	-18.29/-18.56	-14.8/-12.52	-11.56/-14.15	-13.8/-12.45	-14.42/-17.26	-19.23/-18.65	-18.27/-18.82	-12.29/-10.87	-18.5/-17.83	-17.4/-18.33	-18.31/-18.68	-18.6/-17.86	-19.25/-13.9	-9.22/-9.16	-10.84/-13.08	-13.66/-15.14	-12.3/-9.28	-11.94/-16.13	-12.99/-10.76	-10.16/-9.5	-11.18/-16.08	-16.79/-18.96	-19.25/-17.95
Θ(165°)	-8.89/-9.75	-10.77/-11.55	-9.17/-9.81	-12.5/-16.59	-18.42/-17.39	-18.08/-18.28	-17.82/-18.6	-18.78/-19	-19.71/-19.2	-12.28/-10.59	-9.81/-9.52	-11.51/-12.1	-16.35/-16.21	-17.47/-14.87	-14.36/-18.22	-18.31/-15.55	-13.6/-11.68	-11.28/-11.1	-14.01/-16.31	-14.08/-11.18	-8.8/-7.93	-7.21/-6.21	-6.7/-6.7	-8.38/-8.31
Θ(172.5°)	-16.64/-18.21	-17.6/-18.16	-16.33/-14.9	-15.85/-17.31	-19.5/-18.97	-17.09/-18.5	-19.16/-18.33	-18.35/-18.62	-19.02/-13.88	-13.18/-13.08	-12.27/-13.2	-13.62/-15.68	-17.84/-18.14	-18.34/-17.93	-18.16/-17.56	-16.85/-12.83	-11.61/-10.75	-10.26/-11.25	-12.81/-12.76	-12.97/-11.04	-10.36/-10.9	-10.1/-10.28	-13.75/-17.19	-16.88/-17.01
Θ(180°)	-13.08/-12.92	-17.29/-18.15	-18.73/-18.82	-18.1/-19.27	-18.02/-17.57	-16.76/-15.01	-11.41/-10.24	-10.15/-8.67	-8.63/-11.79	-11.11/-13.13	-14.23/-14.77	-16.85/-16.19	-19.19/-19.24	-17.32/-16.18	-14.03/-12.56	-10.77/-9.19	-8.63/-8.07	-8.05/-7.59	-8.28/-7.96	-8.05/-8.59	-9.16/-9.57	-9.21/-10.8	-8.98/-10.23	-11.73/-13.51
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°)	-18.12/-19.17	-17.82/-17.74	-18.22/-18.49	-18.87/-19.06	-18.57/-19.09	-18.43/-18.53	-19/-18.5	-18.17/-17.85	-18.09/-17.37	-17.14/-18.68	-17.61/-18.77	-18.52/-18.08	-18.45/-18.58	-17.38/-17.59	-19.15/-17.91	-18.55/-19.34	-18.16/-18.32	-18.87/-18.65	-18.73/-17.97	-17.69/-18.1	-17.16/-18.95	-18.27/-19.09	-18.97/-17.24	-19.22/-19.27
Θ(7.5°)	-17.8/-18.03	-18.66/-18.39	-17.99/-18.54	-18.41/-18.84	-18.51/-18.8	-17.88/-19.16	-18.25/-18.21	-17.94/-18.9	-17.81/-18.4	-19.37/-17.85	-17.56/-16.39	-16.76/-15.85	-15.94/-17.01	-16.79/-18.68	-18.63/-18.65	-18.25/-18.82	-16.92/-17.09	-16.63/-14.91	-16.71/-18.36	-18.26/-18.7	-18.59/-19.03	-18.95/-17.85	-18.14/-17.06	-17.01/-17.74
Θ(15°)	-18.52/-16.36	-18.35/-18.62	-18.62/-18.56	-17.88/-18.63	-18.9/-18.47	-17.81/-19.01	-18.63/-17.21	-19.08/-18.19	-18.08/-16.45	-14.09/-11.87	-11.25/-10.91	-12.78/-13.33	-13.54/-12.76	-12.26/-11.08	-10.08/-10.74	-11.35/-14.07	-16.99/-17.79	-17.51/-17.29	-16.06/-15.84	-16.85/-18.39	-18.44/-18.76	-18.83/-18.64	-18.47/-17.77	-16.33/-18.69
Θ(22.5°)	-11.52/-11.42	-12.28/-13.28	-12.68/-12.97	-14.81/-17.13	-16.56/-18.1	-17.68/-18.53	-17.91/-19.05	-13.72/-13.25	-14.83/-14.78	-14.13/-13.89	-13.45/-14.55	-13.98/-14.97	-13.44/-12.69	-11.58/-11.87	-10.53/-9.23	-9.83/-11.1	-12.96/-14.66	-13.02/-11.08	-12.53/-15.67	-16.18/-16.43	-14.24/-12.37	-11.6/-11.82	-11.57/-11.78	-10/-10.96
Θ(30°)	-9.9/-15.29	-18.72/-18.75	-10.56/-12.27	-10.4/-9.16	-8.48/-5.99	-7.35/-7.43	-8.23/-10.45	-11.02/-9.64	-6.1/-5.53	-7.13/-7.6	-8.31/-8.56	-8.82/-6.93	-7.19/-7.87	-7.6/-5.83	-10.7/-8.38	-6.31/-6.57	-6.52/-7.49	-9.21/-9.75	-7.58/-7.24	-5.21/-5.23	-7.66/-8.25	-8.37/-8.84	-8.46/-9.56	-7.62/-8.67
Θ(37.5°)	-6.18/-10.26	-8.82/-6.67	-8.91/-8.36	-7.17/-6.38	-5.2/-5.31	-5.87/-7.22	-12.29/-11.67	-11.03/-7.57	-5.83/-5.78	-5.05/-4.08	-3.24/-3	-2.12/-2.14	-0.84/-1.02	-2.72/-3.95	-4.91/-4.78	-4.78/-7.13	-5.84/-5.27	-5.07/-7.98	-9.31/-8.47	-7.19/-6.14	-5.68/-5.38	-7.22/-6.1	-4.77/-4.96	-4.45/-6.62
Θ(45°)	-6.75/-8.76	-7.45/-5.14	-5.3/-6.72	-5.82/-9.01	-6.26/-6.8	-9.32/-10.63	-7.58/-6.76	-3.78/-4.99	-6.37/-5.81	-6.83/-5.3	-4.65/-7.61	-9.26/-8.12	-7.6/-6.16	-6.3/-5.79	-4.48/-4.48	-4.43/-3.68	-4.47/-6.78	-5.12/-5.1	-3.68/-5.28	-5.11/-8.23	-4.6/-5.52	-5.32/-5.57	-5.95/-5.61	-4.78/-5.73
Θ(52.5°)	-6.38/-7.12	-6.37/-7.69	-5.6/-9.81	-10.21/-8.13	-7.01/-6.42	-6.59/-11.01	-6.74/-9.55	-13.35/-12.38	-7.59/-6.22	-5.33/-3.92	-3.46/-3.25	-2.27/-3.21	-3.42/-2.8	-3.03/-5.19	-4.25/-3.04	-5.9/-4.37	-5.45/-6.84	-6.62/-5.99	-5.62/-5.37	-6.57/-4.35	-5.49/-8.06	-6.83/-8.42	-5.95/-5.31	-7.19/-5.83
Θ(60°)	-2.59/-5.92	-5.47/-5.63	-6.3/-3.98	-3.34/-5.11	-3.37/-4.64	-5.77/-5.09	-5.95/-3.2	-5.62/-3.59	-3.71/-4.65	-8.05/-5.08	-6.35/-8.87	-4.39/-4.6	-3.13/-1.76	-0.72/-1.71	-2.99/-3.16	-5.25/-3.36	-4.94/-4.5	-2.03/-2.66	-4.16/-3.66	-1.46/-2.77	-1.67/-2.12	-2.61/-4.77	-3.36/-3.98	-3.34/-2.25
Θ(67.5°)	-1.33/-0.98	-1.55/-2.91	-1.24/-1.97	-0.85/-2.37	-3.96/-3.97	-2.93/-4.29	-5.81/-5.07	-2.81/-4.28	-4.32/-2.47	-1.92/-2.01	0.05/1.62	1.87/0.33	1.03/0.93	0.59/-1.49	-3.71/-1.78	-3.33/-2.62	-7.05/-6.86	-3.99/-2.28	-3.16/-4.42	-4.41/-2.5	-1/-0.47	-1.52/-2.52	-1.24/-2.33	-1.04/-0.86
Θ(75°)	-1.71/-1.83	-1.69/-2.46	-1.07/0.02	-2.84/-5.34	-6.76/-5.86	-2.08/-2.85	-5.77/-6.38	-5.24/-2.71	-6.99/-3.22	-4.86/-1.32	-1.95/-2.17	-6.94/-6.99	-8.18/-4.92	-3.39/-10.78	-6.94/-4.72	-7.18/-7.87	-2.85/-1.79	-0.6/-3.02	-3.34/-4.64	-2.62/-2.05	-2.66/-1.39	-2.64/-2.7	-0.77/-2.08	-2.97/-1.9
Θ(82.5°)	-0.19/1.12	0.47/-1.15	-1.75/-1.18	-0.69/-1.33	-2.87/-4.67	-2.81/-4.47	-2.34/-2.62	-3.16/-3.71	-2.72/-6.99	-5.1/-5.53	1.53/1.05	1.61/0.91	1.86/-1.65	-3.39/-1.4	-2.58/-2.84	-4.86/-1.57	-2.04/-2.01	0.32/-1.07	-2.21/-6.08	-2.98/-0.74	-0.53/-1.57	-2.4/-0.73	0.92/0.28	0.85/-1.83
Θ(90°)	-2.11/0.3	0.23/-2.74	-1.23/-1.03	1.15/-2.73	-3.56/-12.51	-3.06/-6.46	-2.46/-3.51	-1.68/-2.33	-2.35/-3.21	-1.25/-2.84	1.53/-2.47	-0.84/-2.68	0.55/-1.72	-4.75/-1.55	-2.12/-1.39	-4.93/-3.93	-1.3/-6.86	-3.85/-8.07	-2.17/-8.94	-7.94/-3.16	-0.53/-2.27	-2.74/-3.77	-1.37/0.2	-0.18/-2.13
Θ(97.5°)	-0.92/-0.6	-1.22/-3.49	-1.5/-2.94	-3.91/-3.77	-9.86/-10.16	-3.24/-8.46	-3.65/-6.72	-1.81/-5.92	-7.16/-6.2	-4.39/-4.42	-0.91/-5.7	-1.38/-3.55	-1.01/-6.32	-11.44/-3.72	-0.18/0.11	-2.27/-3.63	-4.4/-3.53	-1.21/-4.42	-2.9/-7.36	-3.22/-3.97	-3.41/-3.4	-3.43/-2.25	-0.94/-0.67	-1.4/-4.71
Θ(105°)	0.32/1.72	-0.54/-2.24	-3.22/-1.41	0.71/-0.85	-4.7/-13.95	-4.45/-3.71	-5.1/-2.91	-4.8/-6.75	-7.91/-10.94	-7.17/-8.2	-0.46/-7.94	-2.77/-7.58	-6.75/-5.86	-9.41/-10.18	-10.54/-8.58	-6.46/-7	-7/-18	-7.17/-5.56	-6.68/-10.27	-5.33/-5.3	-5.2/-5	-5.8/-2.75	-2.45/0.7	1.08/-0.25
Θ(112.5°)	-12.32/-5.23	-5.29/-6.13	-6.8/-2.32	-3.7/-6.35	-13.67/-14.13	-8.92/-13.24	-14.55/-12.73	-10.5/-9.77	-19.72/-12.51	-11.38/-4	-9.44/-9.09	-17.78/-15.63	-10.33/-8.45	-15.23/-7.33	-7.55/-12.22	-11.81/-12.48	-18.88/-17.94	-9.37/-11.39	-12.13/-6.43	-11.63/-12.49	-7.01/-10.14	-8.12/-7.3	-9.1/-5.28	-8.14/-9.96
Θ(120°)	-1.24/-3.01	-5.71/-9.34	-7.9/-7.96	-5.43/-6.43	-7.77/-16.7	-13.83/-13.36	-10.88/-15.69	-10.07/-18.83	-10.14/-4.19	-6.85/-4.87	-9.84/-4.24	-7.41/-6.56	-4.42/-4.85	-9.53/-4.41	-8.4/-12.3	-11.91/-8.65	-11.97/-11.09	-6.83/-9.58	-12.19/-13.28	-9.7/-8.39	-5.57/-6.36	-8.09/-3.16	-2.71/-2.91	-2.88/-4.48
Θ(127.5°)	-5.35/-6.04	-5.34/-8.91	-5.64/-4.54	-2.51/-4.27	-6.13/-9.87	-14.87/-17.69	-11.83/-10.17	-11.28/-14.9	-9.97/-12.08	-12.28/-19.15	-12.22/-14.58	-12.14/-13.32	-15.58/-10.22	-9.66/-18.1	-17.61/-18.23	-8.28/-11	-11.26/-13.79	-13.11/-8.08	-13.76/-15.07	-11.86/-10.53	-6.93/-8.85	-4.09/-4.67	-6.08/-7.26	-5.14/-4.37
Θ(135°)	-14.82/-14.78	-9.66/-9.06	-10.32/-6.05	-8.2/-6.43	-7/-17.7	-10.27/-11.8	-15.45/-11.28	-18.86/-12.65	-12.81/-17.27	-14.53/-17.29	-14.84/-12.39	-18.13/-7.45	-5.28/-5.24	-6.87/-10.51	-11.4/-14.45	-19.14/-17.59	-11.66/-13.45	-19.11/-14.41	-13.04/-16.28	-18.35/-12.78	-18.19/-18.61	-16.34/-16.09	-14.82/-14.22	-10.86/-11.05
Θ(142.5°)	-17.11/-18.53	-12.99/-9.68	-18.53/-13.33	-7.96/-9.31	-13.14/-11.63	-13.39/-11.63	-15.94/-17.52	-15.93/-13.83	-13.5/-17.5	-8.45/-7.86	-13.66/-18.67	-8.73/-8.18	-9.5/-8.69	-5.02/-3.51	-8.89/-18.33	-14.11/-6.3	-9.05/-10.83	-6.71/-8.73	-13.38/-12.21	-14.22/-11.63	-8.32/-6.55	-6.6/-12.13	-15.91/-10.24	-7.54/-8.74
Θ(150°)	-6.01/-6.27	-6.43/-12.07	-6.42/-2.7	-4.3/-11.86	-4.02/-3.85	-7.84/-12.64	-16.94/-13.24	-13.87/-15.68	-12.53/-10.16	-10.21/-18.79	-18/-13.9	-12.45/-10.58	-12.69/-10.32	-6.44/-3.52	-4.67/-12.59	-9.12/-7.9	-10.25/-10.6	-6.83/-7.9	-8.56/-11.45	-11.67/-9.61	-7.32/-4.9	-4.37/-5.13	-6.35/-6.41	-5.2/-5.7
Θ(157.5°)	-6.15/-8.84	-6.09/-3.73	-3.47/-3.68	-2.95/-3.66	-6.26/-12.39	-18.19/-15.63	-11.32/-12.66	-19.36/-19.35	-15.42/-8.48	-4.3/-3.79	-4.09/-5.36	-6.75/-10.42	-11.48/-10.87	-7.03/-6.64	-8.65/-8.04	-7.37/-10.01	-15.94/-17.33	-9.45/-6.6	-5.94/-9.51	-13.09/-7.87	-5.56/-3.84	-2.24/-2.29	-2.1/-2.64	-3.02/-4.2
Θ(165°)	-0.5/-0.79	-1.88/-2.36	-1.71/-3.26	-6.48/-14.42	-13.78/-11.7	-11.85/-11.44	-10.34/-11.55	-13.66/-14.68	-14.19/-14.3	-14.72/-14.95	-13.6/-12.64	-14.31/-14.64	-16.55/-17.52	-13.75/-12.25	-12.95/-11.66	-9.29/-9.83	-11.84/-13.43	-12.44/-9.07	-7.29/-6.85	-7.31/-7.71	-7.38/-6.74	-6.23/-5.17	-5.15/-4.47	-3.73/-1.58
Θ(172.5°)	-8.17/-6.72	-4.81/-5.76	-8.03/-10.38	-8.88/-8.07	-9.05/-11.2	-13.4/-17.1	-18.86/-18.71	-18.92/-17.92	-18.5/-15.13	-12.23/-11.78	-11.56/-12.51	-13.05/-13.6	-12.55/-13.77	-16.98/-18.17	-18.47/-18.09	-14.62/-13.56	-14.62/-13.5	-12.82/-10.86	-9.96/-10.43	-9.73/-10.46	-9.96/-9.75	-9.21/-7.43	-7.17/-6.7	-6.98/-7.76
Θ(180°)	-5.68/-6.6	-8.83/-13.87	-11.64/-8.65	-6.67/-7.87	-10.92/-14.42	-17.59/-17.6	-18.58/-17.96	-18.53/-18.08	-18.32/-15.27	-14.97/-13.17	-12.63/-11.21	-10.75/-10.13	-10.74/-10.59	-10.31/-12.31	-13.68/-14.27	-13.72/-14.42	-15.19/-16.34	-17.92/-19.64	-19.18/-18.65	-17.95/-18.33	-16.91/-15.06	-13.91/-11.66	-9.15/-7.54	-6.01/-5.46

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Freq(Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 Max Gain (dBi)	1.75	1.52	2.13	2.17
Ant. 2 Max Gain (dBi)	1.95	2.41	2.19	1.64
Ant. 3 Max Gain (dBi)	1.61	1.96	1.51	1.93
Ant. 4 Max Gain (dBi)	1.98	1.44	1.47	2.21
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/60/82.5	Theta/97.5/90	Theta/75/90	Theta/52.5/112.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/60/82.5	Theta/60/75	Theta/52.5/82.5	Theta/82.5/262.5
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/97.5/322.5	Theta/60/352.5	Theta/97.5/187.5	Theta/52.5/0
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/60/345	Theta/60/345	Theta/52.5/337.5	Theta/52.5/337.5
Max Gain (dBi)	1.98	2.41	2.19	2.21
DG [1SS] (dBi)	5.99	5.46	5.38	5.5
DG [2SS] (dBi)	2.99	2.46	2.38	2.5

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°)	-12.68/-11.38	-11.66/-11.01	-11.2/-10.6	-10.74/-9.24	-9.75/-10.25	-9.87/-9.19	-9.43/-9.29	-9.23/-9.76	-10.47/-10.91	-11.55/-11.94	-12.08/-12	-12.13/-11.74	-11.4/-10.94	-10.43/-10.99	-10.86/-10.49	-10.33/-10.66	-10.79/-10.32	-9.84/-9.51	-10.33/-10.04	-11.41/-11.21	-10.31/-10.74	-12.43/-12.36	-12.01/-12.03	-12.02/-12.77
Θ(7.5°)	-10.2/-10.78	-9.91/-11.17	-10.54/-12.11	-12.1/-12.25	-12.88/-12.39	-11.7/-11.32	-9.97/-9.03	-10.23/-9.07	-10.72/-9.74	-11.76/-11.54	-11.63/-11.65	-12.27/-12.59	-12.35/-12.38	-12.07/-11.87	-10.83/-11.41	-11.04/-10.76	-10.89/-10.46	-9.93/-10.61	-10.67/-11.16	-10.48/-10.67	-10.62/-10.66	-12.48/-12.36	-12.17/-11.53	-11.48/-11.25
Θ(15°)	-9.58/-9.34	-10.16/-9.85	-11.02/-11.2	-12.17/-10.5	-10.01/-11.27	-11.8/-12.16	-12.69/-12.35	-11.75/-12.09	-11.42/-11.72	-11.21/-12.27	-9.61/-9.17	-9.83/-11.28	-12.32/-11.25	-12.12/-9.39	-9.99/-9.62	-10.68/-10.05	-10.2/-11.22	-10.48/-11.21	-12.07/-11.75	-10.74/-12.28	-11.84/-11.64	-11.56/-12.39	-12.36/-11.65	-11.07/-9.93
Θ(22.5°)	-7.69/-8.79	-9.23/-9.44	-8.27/-7.15	-5.64/-6.69	-7.76/-8.93	-9.46/-10.26	-11.57/-12.6	-12.03/-11.88	-10.79/-8.95	-7.7/-9.97	-12.22/-10.83	-8.62/-8.83	-11.79/-12.32	-12.36/-12.76	-11.65/-12.04	-11.64/-10.29	-10.47/-10.76	-11.11/-12.5	-11.41/-8.39	-8.01/-10.85	-11.35/-9	-9.92/-11.21	-11.85/-12.31	-11.97/-11.28
Θ(30°)	-9.79/-11.76	-10.55/-9.68	-10.56/-8.95	-6.42/-8.64	-10.49/-10.35	-11.31/-11.54	-12.06/-11.93	-11.05/-11.01	-10.42/-12.22	-10.6/-10.53	-11.28/-11.61	-10.68/-9.03	-11.32/-11.4	-10.56/-10.74	-10.23/-9.7	-11.63/-11.57	-12.24/-11.64	-10.26/-10.82	-7.8/-7.11	-9.71/-9.09	-11.06/-8.97	-10.78/-10.29	-8.03/-8.92	-12.1/-11.18
Θ(37.5°)	-9.37/-12.13	-10.27/-11.12	-11.28/-11.54	-10.08/-11.08	-11.45/-11.56	-10.86/-11.67	-11.72/-12.81	-9.74/-9.35	-11.03/-10.52	-9.81/-11.41	-10.69/-11.57	-12.53/-11.83	-11.26/-12.47	-12.09/-12.58	-12.25/-11.52	-11.96/-11.53	-10.98/-12.16	-11.18/-12.46	-12.21/-11.3	-10.36/-9.69	-10.8/-11.48	-10.47/-8.51	-8.67/-12.41	-9.12/-10.43
Θ(45°)	-11.9/-10.12	-9.93/-9.72	-8.25/-8.36	-6.25/-7.99	-8.03/-8.32	-9.28/-11.1	-12.15/-12.69	-12.17/-12.18	-10.2/-10.18	-9.59/-11.69	-9.48/-12.84	-11/-12.22	-10.46/-11.92	-12.73/-12.32	-10.34/-10.88	-10.86/-10.81	-9.75/-10.36	-11.87/-12.34	-11.41/-11.94	-9.55/-11.03	-11.65/-11.51	-11.94/-10.47	-12.45/-12.28	-12.74/-12.62
Θ(52.5°)	-10.14/-9.88	-11.34/-9.96	-11.77/-11.53	-8.9/-9.77	-9.6/-10.54	-11.74/-12.44	-11.69/-10.16	-11.75/-11.04	-12.48/-11.09	-11.64/-10.27	-11.91/-11.08	-10.34/-10.04	-12.73/-11.02	-12/-10.7	-11.72/-11.06	-11.61/-10.63	-10.38/-11.2	-10.49/-11.21	-9.77/-9.74	-11.51/-9.64	-11.62/-11.23	-11.77/-8.19	-9.99/-10.61	-10.74/-9.29
Θ(60°)	-11.42/-12.19	-12.93/-12.27	-11.12/-8.48	-9.74/-8.86	-9.4/-10.59	-12.17/-10.84	-11.72/-13.01	-11.49/-10.86	-11.65/-10.51	-11.08/-10.24	-12.56/-10.67	-11.38/-12.45	-12.38/-11.87	-12.55/-11.81	-10.47/-10.79	-12.47/-12.65	-11.94/-10.95	-9.67/-11.27	-10.22/-12.18	-11.42/-11.89	-9.59/-9.93	-10.32/-9.51	-10.08/-11.13	-11.6/-12.3
Θ(67.5°)	-10.98/-10.07	-10.13/-10.62	-8.65/-7.98	-9.47/-10.32	-9.81/-11.33	-11.67/-12.47	-11.5/-11.42	-12.11/-10.35	-11.35/-12.36	-10.09/-9.75	-12.51/-12.25	-11.42/-11.98	-11.22/-11.75	-12.24/-11.18	-11.78/-9.46	-11.5/-12.53	-12.19/-10.18	-10.77/-11.28	-11.94/-12.29	-12.02/-10.95	-11.09/-12.29	-12.32/-11.08	-11.58/-11.35	-12.88/-11.4
Θ(75°)	-12.28/-11.54	-10.17/-12.81	-10.28/-10.4	-11.19/-10.66	-12.2/-11.6	-12.03/-12.41	-11.43/-11.12	-12.4/-11.3	-12.23/-12.3	-9.29/-11.79	-12/-12.02	-12.88/-11.24	-12.62/-10.9	-11.48/-12.1	-11.5/-10.56	-12.06/-10.55	-11.18/-12.53	-12.35/-10.41	-11.33/-10.03	-10.29/-10.41	-9.98/-10.91	-11.3/-12.65	-12.51/-12.01	-12.29/-11.98
Θ(82.5°)	-12.1/-12.29	-12.22/-12.33	-11.92/-10.88	-9.56/-10.48	-12.12/-11.66	-11.54/-12.05	-11.77/-12.6	-12.28/-12.43	-12.21/-12.02	-11.95/-12.68	-12.47/-10.94	-12.19/-12.73	-12.21/-12.34	-12.76/-12.33	-12.14/-12.04	-11.7/-11.61	-11.16/-11.22	-12.43/-12.12	-11.75/-12.41	-10.74/-11.19	-11.09/-11.75	-11.64/-11.15	-12/-12.76	-11.09/-12.35
Θ(90°)	-12.64/-11.89	-10.64/-10.87	-10.99/-11.99	-11.24/-12.05	-10.53/-10.72	-11.61/-10.47	-11.85/-11.97	-12.63/-11.67	-11.72/-12.28	-11.63/-11.67	-11.81/-11.07	-10.66/-10.81	-11.91/-11.89	-12.48/-12.04	-11.5/-11.91	-12.1/-10.28	-10.88/-12.27	-11.71/-11.87	-10.36/-11.98	-11.82/-11.48	-11.36/-11.02	-12.61/-12.93	-12.58/-10.14	-12.4/-12.46
Θ(97.5°)	-12.44/-10.67	-11/-12.77	-8.83/-10.27	-10.42/-11.36	-11.05/-12.52	-12.19/-12.05	-12.23/-12.57	-12.33/-12.69	-11.38/-12.14	-12.19/-12.45	-12.68/-12.31	-12.74/-12.51	-12.54/-10.9	-12.66/-12.27	-12.35/-11.37	-12.5/-12.58	-11.65/-12.08	-12.41/-12.01	-10.78/-9.42	-11.05/-12.07	-12.52/-11.12	-12.18/-11.52	-12.52/-11.69	-10.28/-11.64
Θ(105°)	-10.01/-9.69	-10.78/-10.42	-8.84/-6.42	-11.99/-10.13	-10.69/-12.33	-11.33/-12.62	-11.7/-12.59	-11.36/-12.07	-11.22/-11.37	-11.61/-11.51	-10.29/-9.98	-11.18/-12.23	-12.4/-11.6	-11.7/-12.39	-12.57/-12.29	-8.92/-10.72	-10.65/-10.75	-12.14/-11.56	-10.37/-12.02	-11.19/-11.57	-11.67/-10.02	-11.28/-12.58	-12.19/-11.43	-11.66/-12.08
Θ(112.5°)	-10.48/-11.99	-8.02/-11.4	-12.18/-10.8	-9.76/-9.29	-11.42/-12.42	-11.68/-11.62	-11.78/-12.7	-12.64/-12.49	-11.43/-11.58	-11.44/-10.16	-12.6/-11.83	-10.84/-11.53	-11.48/-11.41	-12.36/-12.68	-11.14/-11.91	-10.94/-12.02	-10.06/-12.12	-11.84/-12.12	-12.13/-12.87	-11.09/-11.48	-10.68/-12.3	-9.02/-8.67	-11.42/-10.3	-10.12/-9.62
Θ(120°)	-11.13/-8.99	-8.64/-12.51	-10.58/-7.11	-8.04/-9.89	-9.01/-10.82	-11.92/-12.33	-12.67/-11.65	-10.74/-11.06	-10.48/-11.83	-11.14/-12.33	-12.73/-10.69	-9.58/-11.02	-12.24/-10.23	-10.42/-11.96	-11.94/-10.08	-11.23/-6.3	-10.45/-12.34	-11.9/-12.94	-11.03/-10.6	-9.18/-11.37	-10.82/-11.8	-11.14/-11.87	-9.14/-8.34	-8.72/-11.43
Θ(127.5°)	-10.15/-7.54	-9.57/-10.1	-11.66/-8.18	-7.93/-9.21	-8.34/-9.21	-11.57/-9.81	-10.96/-12.03	-10.21/-11.06	-10.4/-9.41	-12.09/-10.7	-10.31/-10.88	-11.18/-8.55	-9.03/-7.29	-8.36/-10.38	-9.63/-8.57	-11.05/-8.39	-9.26/-12.51	-11.92/-12.68	-12.11/-12.55	-9.94/-7.63	-10.02/-10.51	-12.92/-10.82	-8.78/-7.74	-9.01/-8.6
Θ(135°)	-9.84/-6.88	-7.96/-6.73	-6.72/-5.4	-9.32/-9.15	-9.68/-8.59	-11.76/-9.06	-10.42/-11.58	-10.17/-11.99	-10.53/-9.18	-9.38/-9.75	-9.56/-10.39	-12.54/-9.9	-10.31/-12.67	-11.39/-9.63	-11.86/-10.54	-8.45/-8.03	-5.67/-6.75	-11.15/-11.45	-8.68/-9.36	-12.17/-9.29	-9.13/-8.35	-6.36/-8.65	-12.45/-7.47	-9.21/-11.69
Θ(142.5°)	-10.99/-10.31	-7.64/-9.7	-8.08/-11.54	-10.61/-10.64	-10.79/-8.58	-11.44/-8.78	-9.19/-11.19	-9.71/-9.8	-9.84/-11.18	-10.95/-8.86	-7.64/-11.23	-11.41/-7.41	-8.58/-8.92	-9.83/-9.4	-8.14/-11.51	-11.35/-6.06	-7.75/-9.38	-10.78/-11.68	-8.82/-11.74	-11.28/-11.44	-9.99/-8.11	-7.96/-11.24	-12.58/-11.23	-8.34/-7.54
Θ(150°)	-10.5/-10.63	-9.68/-11.69	-8.21/-8.15	-9.11/-10.95	-10.52/-9.14	-11.67/-9.05	-8.14/-9.14	-8.65/-8.36	-9.34/-11.49	-11.83/-11.92	-8.64/-6.63	-7.02/-10.37	-11.41/-10.47	-9.18/-12.15	-9.99/-7.57	-8.7/-10.14	-8.28/-7.6	-12.4/-11.21	-12.62/-12.29	-10.75/-10.02	-9.7/-10.47	-9.61/-7.97	-7.48/-6.73	-9.44/-10.78
Θ(157.5°)	-9.64/-9.47	-8.85/-10.87	-9.29/-10.9	-9.97/-9.39	-10.09/-10.14	-10.44/-10.98	-11.08/-8.59	-8.21/-10.69	-8.06/-5.3	-5.08/-6.15	-7.51/-8.22	-7.24/-7.64	-9.93/-8.3	-6.1/-7.61	-6.56/-6.61	-7.02/-6.9	-7.61/-11.17	-12.55/-9.04	-8.98/-11.85	-11.86/-10.84	-8.77/-7.85	-6.69/-5.6	-8.28/-12.51	-9.06/-9.26
Θ(165°)	-7.99/-7.92	-10.58/-9.45	-7.66/-7.42	-7.41/-7.57	-8.33/-9.86	-11.92/-12.59	-10.27/-8.34	-6.93/-7.47	-8.4/-7.08	-6.46/-6.97	-7.34/-6.13	-5.97/-6	-6.74/-8.43	-9.55/-8.98	-8.79/-9.54	-9.85/-8.63	-9.02/-8.74	-9.14/-8.63	-8.63/-9.95	-11.47/-11.2	-10.15/-11	-12.42/-11.35	-11.31/-10.02	-9.1/-8.57
Θ(172.5°)	-12.14/-11.87	-8.99/-7.38	-8.04/-8.41	-7.17/-6.77	-6.09/-6.38	-6.16/-5.43	-5.39/-6.63	-7.5/-8.95	-9.17/-8.52	-7.66/-6.13	-5.34/-4.98	-4.65/-4.68	-4.13/-4.18	-4.51/-4.82	-5.83/-6.47	-6.43/-7.86	-7.95/-6.82	-6.39/-6.35	-6.72/-7.34	-7.17/-7.11	-8.09/-9.07	-10.23/-11.09	-9.27/-8.25	-8.26/-10.57
Θ(180°)	-11.95/-12.28	-11.17/-10.65	-8.64/-5.84	-5.09/-5.58	-6.47/-5.88	-5.21/-4.78	-5.33/-5.64	-5.59/-5.67	-5.61/-6.78	-7.06/-7.57	-8.49/-8.53	-7.56/-7.57	-7.17/-7.03	-7.12/-7.16	-6.32/-5.95	-5.3/-5.7	-5.27/-5.5	-5.44/-5.52	-5.29/-5.71	-5.6/-6.26	-7.1/-6.53	-6.82/-7.34	-7.8/-7.78	-9.11/-10.13
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°)	-9.71/-10.73	-10.35/-11.05	-10.98/-11.82	-12.14/-12.18	-11.9/-12.15	-12.74/-12.29	-11.88/-11.92	-11.25/-10.3	-10.57/-10.01	-9.67/-9.18	-9.25/-10.25	-9.62/-10.55	-9.87/-10.29	-10.39/-10.49	-11.22/-11.39	-11.82/-11.92	-11.31/-12.18	-12.42/-12.18	-12.55/-12.37	-11.89/-11.76	-11.2/-10.21	-10.52/-11.47	-10.47/-10.44	-10.44/-9.94
Θ(7.5°)	-10.49/-11.27	-12.5/-11.76	-12.73/-11.65	-12.27/-11.35	-11.95/-11.11	-10.97/-11.72	-11.4/-11.61	-12.06/-11.89	-11.96/-12.18	-11.33/-11.35	-11.12/-11.55	-10.73/-9.73	-8.97/-9.87	-11.03/-11.75	-12.09/-12.38	-12.47/-12.38	-12.4/-12.78	-11.83/-12.43	-11.66/-13.1	-10.93/-11.73	-10.75/-11.24	-11.06/-11.29	-9.8/-10.21	-11.4/-10.76
Θ(15°)	-7.42/-7.65	-7.53/-11.32	-11.99/-11.96	-10.42/-10.79	-11.15/-10.87	-9.1/-8.53	-8.01/-8.08	-7.78/-7.66	-6.99/-6.25	-5.32/-5.66	-6.32/-6.5	-5.96/-5.28	-4.58/-4.81	-5.12/-7.07	-7.68/-6.81	-7.5/-8.7	-8.25/-7.32	-6.51/-6.4	-5.85/-6.86	-6.77/-6.9	-7.57/-8.48	-10.5/-10.25	-10.11/-11.38	-10.29/-9.03
Θ(22.5°)	-2/-2.21	-3.61/-3.49	-2.64/-2.5	-2.98/-2.2	-2.06/-2.85	-2.67/-2.17	-1.93/-1.84	-1.92/-2.14	-2.33/-2.67	-4.26/-3.15	-2.52/-2.57	-3.7/-4.97	-5.99/-4.35	-3.58/-3.04	-3.56/-3.24	-3.66/-4.25	-3.3/-3.34	-3.91/-4.42	-4.74/-3.3	-2.61/-2.08	-2.49/-3.03	-3.14/-2.64	-3.3/-3.63	-4.23/-3.28
Θ(30°)	-0.39/-0.68	0.21/0.31	0.71/0.5	0.69/1.07	1.19/0.4	0.15/0.84	-0.13/-0.14	0.1/-1.08	-1.75/-1.37	-0.44/-0.19	-1.1/-1.8	-0.58/-0.43	-0.55/-0.92	-1.7/-0.95	-0.97/-0.71	-1.14/-1.03	-2.12/-0.9	-0.07/-0.51	0.4/1.21	0.63/-0.05	-0.53/-0.01	-0.35/-0.3	-0.25/0.71	1.3/0.18
Θ(37.5°)	-3.85/-4.67	-2.76/-2.56	-2.02/-3.83	-5.5/-4.33	-3.85/-2.74	-2.84/-1.5	-0.33/0	-0.29/-1.32	0.42/0.12	0.98/-1.44	-1.69/-1.18	-0.97/-0.32	-0.43/1.01	-0.27/0.6	0.79/0.23	0.73/-0.9	0.75/0.31	1.41/-0	0.32/0.53	-0.18/0.26	-0.45/-2.69	-1.19/-2.52	-2.5/-3.36	-1.44/-2.21
Θ(45°)	3.12/2.63	1.82/2.29	2.5/2.36	2.82/2.81	2.62/2.5	2.58/2.72	2.95/2.11	2.63/2.72	3.51/2.27	1.48/2.12	1.57/1.65	1.11/2.06	0.3/2.24	1.55/0.65	2.76/2.13	2.04/1.99	1.24/1.17	1.8/-0.47	1.59/1.3	1.88/1.74	1.5/1.45	1.98/3.38	3.53/2.7	2.59/2.35
Θ(52.5°)	1.45/1.53	2.21/0.96	0.68/1.14	1.39/2.44	0.54/0.54	1.62/0.62	1.1/0.95	1.17/1.65	1.65/1.43	2.23/1.98	2.27/2.64	2.8/3.09	2.58/3.22	2.32/2.39	3.46/2.86	2.69/3.37	2.64/0.86	2.93/2.17	3.67/3.44	2.89/1.28	0.7/1.46	1.1/0.56	0.75/0.7	0.35/0.53
Θ(60°)	4.43/5.35	3.8/4.23	4.72/4.23	3.91/4.04	3.81/4.63	4.76/5.99	4.83/5.17	4.62/4.25	3.79/3.8	3.63/4.14	4.27/3.3	3.45/1.99	4.24/1.7	3.47/3.16	4.1/3.58	3.67/4.17	3.36/3.34	3.63/2.25	3.15/2.74	3.23/2.4	3.49/3.4	3.71/4.35	4.01/4.35	5.17/4.8
Θ(67.5°)	4.4/1.77	3.41/1.61	2.74/2.45	3.52/2.33	2.6/1.66	1.49/1.83	2.39/2.65	3.14/3.35	3.43/3.42	4.55/4.46	3.75/4.36	4.49/4.24	3.57/3.96	4.45/3.78	4.21/4.05	3.18/4.07	4.11/3.31	3.02/3.6	3.64/3.9	3.88/3.18	3.81/3.24	4.25/3.82	4.3/3.55	2.86/2.41
Θ(75°)	3.7/4.39	4.51/4.03	4.34/4.04	3.88/3.88	4.11/3.47	4.42/4.92	4.93/3.81	4.13/3.59	3.17/3.56	4.2/4.09	4.65/4.38	4.77/4.69	3.16/4.97	3.93/4.18	3.32/3.87	3.08/3.38	4/3.97	3.8/4.8	4.91/4.85	5.41/4.08	4.87/3.22	4.04/3.93	3.83/3.44	3.51/3.78
Θ(82.5°)	3.41/0.66	2.61/3.39	2.52/3.6	2.56/2.93	1.78/1.75	2.83/1.67	4.33/1.42	2.15/2.82	4.04/3.19	4.83/3.36	3.91/2.87	3.21/3.51	2.64/3.97	3.15/2.86	2.85/4.58	4.17/3	4.11/2.88	4.96/3.37	4.14/4.2	3.65/2.59	2.32/3.48	2.84/2.81	3.75/2.81	2.01/3.22
Θ(90°)	3.18/2.66	3.38/3.35	2.83/4.05	2.16/3.77	2.69/3.61	3.05/3.09	3.85/3.19	2.51/1.99	3.9/3.24	4.15/3.21	3.96/2.99	3.48/3.26	3.06/3.72	4.22/3.42	2.95/3.52	4.91/3.64	4.02/2.55	4.7/3.39	3.64/3.99	3.5/3.83	1.84/3.15	1.81/3.1	1.62/3.06	2.63/3.95
Θ(97.5°)	2.58/0.12	1.36/3.01	1.78/4.15	3.14/4.51	2.76/2.76	2.41/2.3	2.34/2.18	2.53/1.78	3.33/2.11	4.13/3.59	1.98/1.74	3.03/2.32	2.23/3.95	3.07/2.3	2.22/2.14	2.43/2.25	2.56/3.11	4.14/-0.06	1.94/2.63	3.71/3.52	3.09/3.9	3.7/3.84	1.53/0.08	1.05/3.29
Θ(105°)	0.65/0.15	-1.16/-0.1	-0.15/2.13	0.23/2.47	-0.02/0.64	0.16/1.3	0.18/1.97	0.53/0.12	0.38/1.89	1.67/3.16	1.34/2.29	3.4/1.74	3.23/2.1	2.27/1.81	1.09/3.49	2.55/2.23	1.84/2.7	3.38/2.87	4.42/3.04	3.47/2.37	2.78/3	2.44/2.58	-0.88/-1.58	-1.08/2.08
Θ(112.5°)	-0.61/0.26	-1.45/-0.92	-0.14/1.15	0.19/1.22	-1.43/-1.32	-1.52/-0.28	-0.67/1.25	-2.33/0.08	0.52/2.47	0.35/0.72	-0.41/-0.91	0.72/1.41	1.79/2.86	2.39/2.69	0.8/2.09	3.88/3.14	1.1/1.93	1.83/0.96	1.13/3.23	1.24/3.35	3.88/1.23	3.68/2.56	2.22/-0.26	1.52/2.86
Θ(120°)	-0.65/-2.25	-9.47/-0.79	-0.73/-1.49	-1.38/-0.89	-1.58/-1.47	-5.27/-4.02	-3.93/-3.37	-2.99/-2.45	-3.13/-0.64	-2.32/-0.96	-2.24/-0.36	-1.32/1.03	0.39/1.58	1.88/-2.75	-1.57/-1.63	-0.67/-2.78	-1.12/-1.14	-0.01/-2.48	-1.33/1.39	0.49/0.51	-0.65/-2.52	0.59/-1.92	-1.42/-3.44	-0.26/0.64
Θ(127.5°)	-0.38/-4.38	-1.08/-1.77	-2.65/-1.37	-2.41/-2.13	-1.77/0.23	-2.13/-0.54	-1.31/-3.72	-2.54/-2.89	-2.94/-1.59	-2.09/-0.64	-4.98/-0.91	-2.32/-1.13	0.59/-1.2	-0.96/-1.18	-2.18/-0.62	-0.64/-2.1	-2.64/-0.4	0.68/-1.54	-2.66/-0.89	-2.14/-1.09	-1.16/-3.52	-0.08/-1.21	-3.39/-0.65	0.13/0.61
Θ(135°)	-2.26/-2.58	-3.98/-2.73	-2.6/-1.9	-1.27/-1.73	-1.29/-2.82	-7.67/-5.5	-5.13/-3.21	-2.71/-2.93	-3.83/-3.95	-3.63/-1.56	-3.48/-3.36	-2.17/-0.37	-0.46/1.37	-0.78/-2.03	-1.12/0.01	-0.37/-2.29	-6.45/0.92	0.15/-3.79	-2.73/-2.1	-0.96/1.54	0.77/-6.29	-4.35/-3.77	-4.83/-2.62	-1.5/-1.35
Θ(142.5°)	-3.11/-3.4	-3.27/-3.89	-8.43/-4.94	-4.91/-4.86	-4.81/-6.57	-7.9/-9.32	-8.25/-7.26	-6.79/-7.75	-8.75/-6.69	-6/-7.87	-8.95/-5.58	-5.86/-5.2	-5.14/-4.96	-5.66/-5.39	-5.79/-6.94	-4.14/-7.97	-6.1/-2.14	-2.83/-7.59	-8.74/-7.72	-4.09/-3.29	-5.58/-6.72	-4.5/-4.23	-3.52/-4.94	-4.45/-1.95
Θ(150°)	-5.08/-6.22	-5.27/-6.35	-7.97/-8.93	-8.97/-10.02	-8.14/-5.92	-8.35/-9.18	-8.26/-7.18	-7.94/-6.87	-6.38/-6.5	-5.5/-5.89	-5.73/-5.25	-3.67/-5.58	-5.38/-4.82	-3.89/-5.25	-6.46/-4.06	-4.62/-6.09	-5.62/-5.05	-6.01/-8.89	-7.73/-6.11	-7.08/-7.53	-10.05/-12.21	-7.45/-4.91	-6.11/-7.39	-5.59/-4.73
Θ(157.5°)	-1.74/-2.58	-5.79/-7.42	-7.05/-10.28	-9.16/-8.13	-6.35/-6.59	-8.37/-7.45	-6.22/-8.35	-8.22/-6.89	-6.25/-4.79	-3.8/-2.23	-1.86/-2.75	-2.32/-0.67	-0.88/-2.53	-2.99/-2.22	-3.34/-5.67	-4.87/-3.66	-2.75/-4.81	-5.56/-5.48	-5.06/-6	-7.42/-7.5	-7.25/-9.23	-10.41/-10.38	-9.76/-7.55	-5.1/-4.2
Θ(165°)	-6.95/-6.3	-6.14/-4.71	-6.87/-9.82	-8.1/-7.33	-6.78/-4.71	-4.19/-3.98	-3.05/-2	-2.47/-2.41	-3.16/-3.03	-4.6/-4.39	-3.41/-3.02	-2.72/-2.15	-1.68/-2.84	-3.73/-4.19	-4.34/-3.69	-3.2/-3.23	-6.18/-7.84	-8.76/-8.65	-8.93/-7.92	-6.88/-6.47	-8.79/-8.82	-8.01/-8.1	-8.25/-6.32	-6.43/-7.1
Θ(172.5°)	-8.69/-8.29	-6.22/-6.82	-7.34/-6.58	-5.57/-5.78	-5.42/-5.22	-5.09/-4.8	-4.15/-3.68	-3.78/-4.19	-4.29/-4.69	-4.94/-5.75	-6.59/-8.33	-9.68/-8.84	-8.52/-8.32	-8.54/-8.13	-7.34/-7.19	-8.49/-8.6	-8.26/-9.48	-10.25/-11.48	-10.85/-9.99	-10.4/-10.41	-8.99/-7.38	-6.43/-8.5	-10.96/-11.8	-10.49/-8.73
Θ(180°)	-5.71/-6.8	-8.43/-8.75	-7.23/-8.38	-8.97/-9.1	-7.97/-6.97	-7.95/-8.27	-8.49/-7.44	-6.38/-5.78	-5.07/-4.9	-4.7/-4.39	-3.88/-4.34	-4.87/-5.39	-5.65/-5.95	-5.33/-5.5	-5.76/-6.37	-6.87/-7.65	-8.35/-9.32	-8.48/-8.8	-8.4/-7.78	-7.01/-6.17	-6.1/-6.43	-6.34/-5.8	-6.22/-6.44	-6.3/-5.14
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°)	-9.62/-8.89	-9.28/-9.73	-10.59/-10.13	-11.2/-11.63	-11.97/-12.24	-11.85/-12.97	-12.69/-12.13	-11.08/-11.8	-12.55/-12.04	-12.2/-11.87	-12.32/-11.64	-11.22/-11.15	-11.58/-11.18	-12.08/-10.87	-11.64/-11.05	-10.69/-12.34	-11.43/-11.2	-12.13/-12.08	-11.93/-11.45	-12.1/-11.66	-11.5/-11.79	-10.43/-10.59	-10.33/-9.49	-10.34/-8.93
Θ(7.5°)	-10.35/-11.22	-10.57/-9.44	-10.53/-10.23	-9.97/-9.63	-11.5/-11.58	-11.33/-11.29	-10.97/-11.39	-11.91/-11.97	-10.82/-11.13	-10.35/-10.48	-11.16/-10.96	-10.42/-10.03	-9.38/-9.44	-9.6/-9.58	-9.46/-9.47	-10.3/-11.49	-9.47/-9.7	-10.03/-10.7	-11.9/-11.02	-11.32/-10.62	-10.39/-12.19	-11.57/-11.48	-11.89/-12.37	-12.23/-11.37
Θ(15°)	-11.44/-12.18	-11.94/-11.85	-11.7/-12.59	-12.18/-12.11	-12.34/-12.13	-11.46/-11.01	-9.73/-10.51	-9.85/-10.21	-10.54/-12.23	-12.4/-12.12	-10.58/-11.06	-11.68/-12.05	-11.33/-10.61	-10.96/-10.46	-12.31/-10.54	-11.26/-10.18	-10/-10.94	-9.8/-10.5	-10.56/-11.29	-10.97/-10.43	-11.17/-10.7	-10.76/-12.18	-11.09/-11.75	-12.31/-12.38
Θ(22.5°)	-12.02/-11.21	-10.2/-9.09	-8.03/-10.72	-11.39/-11.31	-10.56/-11.13	-12.78/-11.67	-11.94/-12.08	-12.73/-10.38	-8.54/-8.75	-11.02/-12.06	-11.92/-9.49	-9.87/-11.65	-9.84/-11.25	-11.64/-11.2	-9.91/-11.09	-10.18/-10.22	-8.93/-10.15	-12.29/-12.58	-10.93/-10.68	-12.35/-11.97	-12.57/-12.02	-12.54/-12.89	-11.5/-11.07	-12.51/-11.79
Θ(30°)	-10.85/-8.76	-8.2/-10.39	-10.86/-8.63	-7.94/-8.71	-7.96/-10.3	-10.23/-12.09	-10.9/-10.36	-12.92/-10.91	-10.23/-10.23	-9.32/-10.53	-9.42/-10.08	-9.65/-11.9	-12.83/-10.85	-12.18/-12.31	-10.9/-10.72	-11.77/-12.27	-11.2/-12.05	-12.41/-10.95	-12.2/-10.47	-9.29/-9.14	-9.44/-10.7	-11.22/-11.54	-10.91/-9.72	-11.88/-11.75
Θ(37.5°)	-11.17/-11.18	-12.24/-9.52	-11.08/-10.99	-8.25/-10.46	-11.66/-10.83	-11.93/-11.94	-11.35/-12.25	-12.41/-11.22	-11.66/-10.9	-10.69/-12.02	-12.47/-11.92	-10.56/-11.5	-12.05/-11.64	-11.51/-10.63	-11.13/-10.33	-11.35/-12.58	-11.71/-12.14	-12.47/-11.21	-12.47/-9.27	-10.48/-8.97	-10.62/-8.85	-9.14/-10.34	-7.94/-10.05	-11.18/-11.84
Θ(45°)	-12.12/-10.82	-10.97/-10.25	-10.1/-9.66	-11.7/-11.6	-10.06/-13.24	-12.05/-10.44	-12.34/-11.17	-10.28/-11.34	-11.57/-11.53	-12.22/-8.95	-12.5/-10.85	-12.22/-12.08	-11.87/-12.04	-12.39/-11.53	-10.42/-10.34	-10.57/-12.22	-12.61/-12.14	-10.67/-12.36	-11.75/-12.28	-9.94/-10.02	-10.72/-11.89	-10.93/-10.82	-10.25/-11.8	-12.15/-12.34
Θ(52.5°)	-10.97/-11.16	-9.68/-11.75	-11.38/-8.34	-9.68/-8.2	-8.16/-11.02	-10.93/-11.98	-11.95/-12.85	-12.49/-12.23	-12.18/-10.33	-9.54/-11.89	-11.71/-12.47	-11.01/-11.91	-11.7/-12.83	-10.13/-11.3	-10.17/-9.83	-10.97/-12	-12.23/-8.52	-11.02/-12.43	-12.07/-10.46	-11.95/-10.4	-9.55/-12.82	-10.36/-11.63	-11.99/-10.75	-12.26/-12.51
Θ(60°)	-12.32/-11.19	-12.8/-10.88	-10.31/-11	-9.9/-12.19	-10.6/-12.22	-11.77/-10.46	-12.53/-12.15	-11.85/-9.85	-10.61/-9.16	-11.34/-11.84	-12.66/-12.53	-12.68/-12.28	-12.41/-12.33	-12.52/-12.23	-11.51/-10.03	-11.96/-12.6	-12.94/-12.39	-11.11/-12.02	-10.42/-10.95	-11.55/-9.95	-12.07/-9.75	-12.56/-11.77	-10.68/-11.53	-10.96/-11.68
Θ(67.5°)	-10.52/-12.43	-11.27/-12.5	-11.63/-10.82	-8.87/-9.13	-9.77/-12.28	-12.46/-12.46	-12.79/-11.2	-12.56/-11.97	-12.39/-12.09	-12.07/-12.27	-12.23/-12	-12.3/-12.73	-12.01/-11.84	-12.18/-12.23	-12.26/-12.11	-10.91/-12.25	-12.64/-10.53	-11.81/-12.21	-12.01/-12.35	-11.46/-11.87	-11.65/-12.08	-12.21/-11.51	-10.11/-12.32	-11.03/-11.88
Θ(75°)	-11.83/-11.8	-10.14/-11.95	-10.63/-11.54	-11.02/-12.21	-12.05/-10.92	-12.53/-11.41	-11.25/-12.53	-12.23/-13.02	-12.48/-11.06	-10.93/-11.9	-12.26/-11.13	-11.67/-12.55	-9.9/-12.54	-12.12/-12.26	-12.1/-10.56	-11.88/-12.28	-12.46/-11.27	-11.78/-12.17	-11.76/-11.04	-11.23/-11.98	-10.38/-10.91	-12.58/-11.18	-10.67/-11.86	-11.85/-11.86
Θ(82.5°)	-12.11/-12.29	-12.79/-12.11	-11.42/-10.78	-9.17/-9.99	-11.52/-12.02	-12.49/-11.52	-12.4/-11.94	-12.28/-12.26	-12.55/-12.42	-12.2/-12.3	-12.66/-12.11	-12.51/-13.01	-12.66/-12.24	-11.84/-12.48	-12.58/-12.46	-11.75/-12.48	-11.81/-12.59	-12.46/-12.17	-12.58/-11.94	-12.16/-12.07	-9.97/-11	-12.58/-9.93	-10.83/-12.43	-11.88/-11.32
Θ(90°)	-12.14/-12.16	-9.66/-11.35	-12.22/-12.06	-13.03/-11.97	-10.48/-11.63	-11.1/-11.53	-11.12/-11.7	-12.21/-12.38	-11.32/-12.23	-12.61/-11.43	-12.81/-10.74	-10.71/-11.83	-12.19/-12.39	-12.44/-12.23	-12.24/-12.37	-10.53/-11.1	-12.29/-10.77	-12.08/-12	-12.24/-12.3	-11.59/-12.27	-11.66/-10.81	-11.74/-11.64	-11.61/-12.33	-11.92/-11.58
Θ(97.5°)	-11.3/-11.83	-10.94/-12.02	-10.88/-10.27	-10.7/-10.19	-10.3/-12.1	-12.25/-11.92	-12.05/-12.06	-12.03/-11.14	-12.2/-12.43	-12.35/-12.37	-12.51/-12.91	-10.83/-11.77	-12.03/-12.64	-10.61/-12.51	-12.03/-12.27	-11.91/-11.83	-11.76/-12.36	-12.73/-11.82	-11.88/-12.1	-11.1/-10.59	-11.2/-12.54	-11.07/-12.34	-9.82/-12.47	-10.33/-12.35
Θ(105°)	-11.71/-8.28	-9.21/-9.59	-11.1/-7.36	-10.86/-12.03	-10.18/-11.69	-12.23/-12.59	-12.32/-11.93	-11.16/-11.14	-10.52/-10.75	-11.25/-12.11	-11.6/-10.72	-11.69/-12.37	-11.94/-12.21	-12/-12.36	-12.51/-11.9	-11.79/-10.85	-11.85/-11.25	-11.18/-10.71	-10.76/-10.91	-10.23/-11.86	-11.85/-11.77	-12.23/-10.19	-12.28/-12.56	-11.53/-11.28
Θ(112.5°)	-9.24/-12.62	-8.33/-8.58	-12.2/-11.88	-9.05/-10.51	-11.02/-12.64	-12.35/-11.88	-12.52/-12.34	-12.44/-11.15	-11.21/-11.46	-10.58/-12.23	-11.72/-10.9	-12.84/-11.49	-11.9/-10.99	-12.07/-11.32	-11.19/-12.25	-12.27/-11.47	-10.21/-12.38	-8.9/-12.64	-11.71/-11.75	-11.46/-10.51	-9.85/-10.25	-8.93/-9.59	-10.65/-9.92	-10.08/-12.02
Θ(120°)	-11.54/-9.44	-7.68/-9.29	-11.73/-8.93	-8.4/-10.87	-11.19/-11.91	-12.25/-11.61	-11.99/-10.77	-10/-11.44	-11.73/-9.53	-10.8/-11.16	-11.62/-10.74	-11.37/-11.43	-11.24/-12.21	-10.16/-10.57	-12.59/-10.9	-11.05/-10.32	-9.95/-10.83	-11.52/-10.36	-11.27/-12.08	-10.56/-11.87	-12.18/-12.61	-11.85/-9.88	-11.86/-10.35	-9.09/-10.8
Θ(127.5°)	-10.24/-7.16	-10.39/-9.82	-11.75/-6.5	-9.93/-6.37	-7.81/-10.73	-12.3/-12.6	-11.38/-12.3	-11.64/-12.61	-11.49/-11.16	-10.01/-10.27	-8.94/-10.23	-11.25/-10.86	-9.88/-9.58	-9.05/-7.77	-11.28/-7.44	-11.21/-7.25	-8.41/-11.14	-11.69/-12.48	-12.53/-10.68	-10.87/-9.86	-10.56/-10.38	-11.85/-6.57	-9.81/-9.02	-8.25/-9.08
Θ(135°)	-8.53/-8.92	-9.21/-6.93	-6.65/-6.62	-8.75/-9.47	-10.38/-10.95	-10.7/-10.37	-11.9/-12.61	-10.78/-12.07	-9.68/-9.42	-11.25/-8.64	-9.64/-10.51	-11.62/-9.29	-8.69/-12.02	-12.67/-9.13	-11.09/-8.21	-9.37/-10.45	-5.97/-8.58	-10.92/-9.91	-9.47/-8.77	-12.36/-9.94	-8.28/-8.51	-8.18/-9.85	-12.81/-7.88	-7.26/-12.25
Θ(142.5°)	-7.72/-12.42	-6.6/-7.28	-8.95/-10.63	-10.01/-11.06	-11.21/-9.49	-11.02/-8.89	-10.61/-11.43	-9.12/-10.66	-12.18/-11.36	-9.46/-10.3	-7.65/-8.87	-9.51/-9.51	-11.04/-11.23	-12.38/-10.24	-10.07/-9.28	-10.51/-6.69	-8.18/-10.15	-9.72/-11.82	-8.65/-10.09	-12.65/-10.6	-9.6/-9.29	-8.96/-11.14	-12.47/-9.68	-7.7/-6.18
Θ(150°)	-8.31/-7.82	-7.03/-8.61	-9.01/-7.62	-8.63/-10.14	-11.66/-11.47	-11.53/-12.13	-9.72/-9.42	-8.83/-10.87	-11.25/-12.34	-12.58/-11.78	-9.67/-5.93	-6.98/-10.35	-11.68/-12.2	-10.7/-10.1	-10.81/-10.49	-11.39/-11.02	-11.27/-10.74	-11.2/-11.82	-10.62/-11.8	-11.28/-10.12	-9.14/-10.67	-10.38/-7.72	-8.31/-6.83	-10.16/-10.23
Θ(157.5°)	-9.03/-7.43	-6.79/-10.43	-8.95/-9.18	-9.5/-10.32	-9.71/-9.46	-10.43/-11.8	-11.21/-9.38	-9.01/-11.36	-7.73/-5.69	-5.65/-8.56	-9.23/-6.45	-6.27/-6.84	-8.83/-7.42	-7.04/-9.07	-7.33/-6.53	-7.32/-5.93	-6.33/-8.86	-12.3/-10.4	-9.63/-11.75	-10.94/-9.62	-9.91/-7.56	-6.95/-5.98	-7.31/-11.52	-9.04/-8.61
Θ(165°)	-7.19/-6.65	-9.57/-7.92	-5.86/-6.06	-6.94/-8.6	-9.64/-9.82	-9.74/-9.75	-9.52/-8.55	-8.6/-9.47	-8.62/-7.37	-6.3/-6.21	-4.81/-4.74	-5.38/-7.1	-8.39/-10.4	-8.35/-8.42	-8.3/-8.02	-7.1/-7.47	-7.81/-8.91	-9.82/-9	-9.65/-9.91	-9.97/-11.64	-10.74/-11.13	-11.59/-12.6	-11.07/-11.15	-9.93/-7.85
Θ(172.5°)	-11.55/-12.63	-11.44/-8.63	-8.61/-7.42	-6.45/-6	-6.88/-7.82	-7.7/-7.61	-7.87/-8.64	-8.99/-9.73	-9.23/-7.1	-4.66/-4.68	-3.8/-3.89	-3.99/-4.01	-4.94/-5.28	-5.91/-7.35	-7.48/-6.64	-5.52/-5.59	-5.92/-6.23	-6.1/-6.03	-6.51/-7.85	-7.85/-7.72	-8.01/-8.93	-8.99/-9.42	-9.07/-7.47	-7.73/-9.37
Θ(180°)	-12.05/-11.79	-11.19/-10.2	-10.23/-6.91	-5.58/-5.61	-6.05/-5.26	-5.13/-5.73	-6.53/-6.88	-6.81/-6.86	-7.32/-7.85	-8.64/-8.17	-7.84/-7.53	-7.17/-6.54	-6.14/-5.79	-5.26/-5.02	-5.65/-5.34	-4.9/-5.01	-4.6/-5.49	-5.59/-6.1	-6.68/-6.22	-6.64/-8.17	-7.94/-7.1	-5.84/-6.32	-6.52/-7.33	-8.67/-11.01
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°)	-12.11/-11.81	-12.42/-12.2	-12.63/-11.96	-11.97/-11.77	-11.31/-11.25	-10.94/-11.49	-11.66/-11.45	-11.16/-11.66	-11.64/-11.42	-11.46/-10.87	-11.33/-11.65	-12.03/-12.45	-11.4/-12.05	-11.27/-11.55	-11.98/-13	-12.44/-12.22	-12.45/-12.27	-11.57/-11.59	-10.67/-10.54	-10.09/-10.29	-11.61/-11.15	-11.43/-11.74	-11.49/-12.01	-11.84/-11.84
Θ(7.5°)	-9.54/-9.56	-9.47/-9.75	-9.51/-9.81	-9.95/-9.05	-8.94/-9.05	-8.64/-8.91	-8.35/-7.78	-7.55/-8.29	-8.37/-8.46	-8.8/-9.62	-9.56/-10.01	-9.69/-9.79	-9.87/-10.46	-10.39/-9.89	-10.31/-10.65	-10.24/-9.1	-9.05/-8.41	-8.72/-8.55	-9.09/-9.26	-9.55/-10.12	-10.84/-11.44	-12.92/-11.72	-10.59/-10.06	-10.22/-9.9
Θ(15°)	-10.09/-10.18	-9.61/-8.41	-7.83/-7.73	-8.2/-7.71	-6.81/-7.44	-7.21/-8.19	-7.81/-7.85	-7.99/-8.65	-7.75/-7.55	-7.36/-7.29	-7.34/-7.88	-8.14/-8.23	-9.15/-10.11	-9.18/-7.06	-6.57/-8.64	-8.6/-8.69	-8.63/-9.19	-9/-9.12	-9.28/-10.03	-10.46/-10.25	-9.18/-10.23	-7.29/-7.39	-6.99/-7.17	-8.54/-9.22
Θ(22.5°)	-6.35/-6.74	-7.94/-7.6	-10.6/-11.05	-10.04/-8.56	-5.94/-5.67	-6.87/-6.69	-5.91/-6.01	-5.6/-4.69	-4.53/-4.3	-5.42/-5.45	-5.21/-4.22	-4.05/-2.42	-1.49/-2.51	-3.52/-4.34	-5.07/-4.2	-4.14/-3.9	-3.79/-4.21	-4.79/-5.68	-5.53/-6.73	-7.02/-6.85	-6.5/-6.57	-7.25/-7.8	-9.34/-8.71	-8.04/-8.48
Θ(30°)	-1.39/-1.32	-1.25/-0.04	-0.27/-0.5	-1.57/-1.42	-0.92/-0.59	-0.14/-1.07	-1.17/-0.03	0.07/-0.08	-1.04/-0.21	-0.59/-1.46	-1.9/-2.76	-3.45/-3.36	-2.38/-2.45	-3.83/-3.56	-2.56/-2.38	-2.78/-1.82	-2.01/-2.81	-4.79/-3.71	-5.57/-4.75	-3.58/-2.31	-1.42/-1.33	-0.84/-1.81	-1.21/-0.17	-0.34/-1.45
Θ(37.5°)	-0.69/-0.07	-1.12/-2.66	-1.61/-0.86	0.57/-0.9	-1.31/-1.82	-1.49/-1.29	-1.64/-1.64	-2.56/-3.01	-4.26/-2.78	-2.13/-0.73	-0.75/-0.84	-0.1/0.23	0.1/-1.42	-0.27/-1.71	-1.84/-2.92	-2.33/-0.8	-1.43/-0.23	-0.12/-0.14	-1.18/0.07	-0.07/-1.42	-1.35/-0.56	-2.45/-3.32	-2.36/-1.9	-2.84/-1.17
Θ(45°)	1.14/-0	-0.01/0.27	0.62/0.75	0.36/0.28	1.1/1.76	1.16/1.78	2.1/1.94	1.93/2.03	1.37/-0.48	0.35/0.11	0.33/1.28	2.45/0.37	1.07/0.39	1.85/0.96	0.4/0.75	0.41/-0.16	0.94/0.96	0.96/0.93	-0.92/-0.14	-0.01/0.07	-0.24/-0.49	-0.73/-0.44	0.25/2.24	1.01/0.32
Θ(52.5°)	-1.64/-0.96	-0.36/-0.71	0.22/-0.2	0.96/-0.44	-0.22/-1.12	-0.88/-0.69	-1.73/-2.67	-1.98/-1.24	0.37/1.13	0.66/1.13	0.75/1.3	1.96/1.7	2.32/1.37	2.42/1.95	0.52/2.11	2.36/0.2	1.08/2.54	1.03/1.61	1.08/0.5	0.98/1.07	0.86/0.89	1.75/1.38	-0.8/-1.82	-1.43/-1.55
Θ(60°)	3.85/4.35	3.65/3.94	2.88/2.4	1.23/2.76	2.99/4.56	5.46/5.2	4.53/3.94	3.58/3.76	3.67/3.5	2.4/2.15	1.75/2.66	1.95/3.3	1.35/3.74	2.09/1.98	1.66/2.42	3.1/2.48	2.13/1.87	2.41/2.1	2.06/2.78	2.91/2.13	1.83/2.82	1.66/3.27	2.73/4.04	4.49/4.41
Θ(67.5°)	1.55/1.01	1.09/1.53	1.65/1.53	1.39/1.87	1.38/-0.43	0.32/0.58	1.97/0.52	0.5/2.05	2.29/2.96	2.92/1.46	2.14/1.73	2.18/1.09	1.58/2.37	2.91/3.44	3.37/3.9	3.85/3.35	2.6/2.68	2.23/2.26	1.28/1.72	2.1/1.34	2.2/1.71	2.48/2.4	2.13/1.05	-0.24/-0.12
Θ(75°)	3.18/2.16	3.28/2.48	3.01/1.48	2.27/2.28	2.88/2.67	2.7/3.5	3.04/3.06	2.34/2.57	2.4/3.14	3.17/3.63	3.1/3.71	4.02/3.18	3.7/3.15	3.1/2.93	2.51/3.75	3.66/2.29	3.2/2.54	2.93/3.48	1.67/3.8	2.54/1.97	3.02/3.66	3.81/2.69	2.73/2.18	3.02/1.92
Θ(82.5°)	1.84/1.7	2.51/0.84	2.02/2.09	3.21/2.47	1.63/0.55	2.05/1.05	2.65/1.57	1.83/2.41	2.12/1.22	3.33/2.77	0.25/3.49	2.96/3.17	2.3/3.3	1.2/1.88	3.16/3.32	3.05/1.54	2.93/2.79	2.23/2.77	2.83/3.01	3.57/1.51	2.47/1.79	0.94/2.07	2.32/1.6	-0.22/1.33
Θ(90°)	2.34/0.02	3.04/1.49	1.52/1.7	1.35/2.54	1.06/1.42	1.92/1.27	3.79/1.05	2.65/2.23	3.35/3.34	2.61/3.84	2.89/2.74	3.44/2.57	3.24/3.24	3.73/1.99	2.72/3.01	3.23/2.37	2.69/2.43	2.96/3.38	2.29/2.5	2.67/-0.19	1.21/1.39	0.67/2.16	1.71/0.89	1.64/2.32
Θ(97.5°)	0.64/0.43	1.17/1.5	2.28/2.22	2.27/3.12	2.2/1.36	2.72/2.69	4.26/1.65	2.45/1.49	3.16/3.5	2.78/1.95	1.17/0.97	1.93/1.45	0.63/3.87	3.06/2.01	1.31/3.49	3.16/0.84	1.7/2.37	2.53/3.57	2.36/2.27	3.26/1.42	2.92/3.32	2.97/2.75	1.71/0.72	0.82/1.47
Θ(105°)	0.51/-3.43	-1.46/-0.6	-2.72/-0.3	-1.1/0.94	0.55/-1.17	0.35/-0.82	0.24/-0.77	-0.2/-1.19	0.31/0.16	0.59/1.48	1.58/-0.87	2.33/1.4	0.07/3.44	2.11/-0.3	1.1/2.88	2.22/0.82	0.19/1.49	1.16/1.73	-0.24/1.45	3.39/0.44	0.84/-0.06	1.3/0.47	-1.62/-2.55	-2.13/1.24
Θ(112.5°)	-0.26/-1.11	-2.97/-0.84	-2.32/-0.89	-4.17/-0.67	-0.96/-1.37	-1.74/-0.35	-0.47/-1.17	-0.66/0.56	0.96/1.37	-0.22/0.68	-0.12/-0.97	1.23/-0.39	0.35/1.97	2.3/0.39	0.12/3.3	3.68/0.13	0.77/1.98	1.99/1.02	1.67/-0	0.83/1.13	3.4/0.29	2.42/1.89	-0.61/-0.77	-1.12/1.7
Θ(120°)	-2.63/-1.38	-6.16/-1.79	-2.05/-2.26	-4.42/-1.66	-1.87/-2.78	-6.71/-3.88	-5.83/-4.99	-7.15/-3.63	-3.11/-1.05	-1.12/-1.6	-2.08/-2.26	-1.24/0.37	-0.07/0.55	1.3/0.17	-3.07/1	1.2/-1.87	-1.42/-0.26	0.34/-1.43	-2.67/-0.05	-0.4/0.34	0.74/-2.7	-1.44/-2.37	-2.62/-2.66	-3.33/0.1
Θ(127.5°)	-0.69/-4.51	-3.07/-2.21	-4.11/-2.04	-3.31/-2.5	-3.02/-1.98	-2.47/-1.82	-2.27/-2.97	-3.36/-3.98	-2.86/-3.2	-3.5/-1.93	-2.76/-1.36	-1.25/-1.37	-0.72/-1.44	-1.41/-2.84	-2.46/-0.55	-1.37/-0.44	-2.32/-1.42	-0.77/-2.8	-1.6/-2.37	0.16/-3.24	-0.76/-4.91	-0.71/0.37	-2.82/-2.4	-2.78/-1.14
Θ(135°)	-4.05/-4.32	-4.12/-3.66	-4.6/-2.18	-2.09/-1.77	-3.84/-4.78	-8.98/-6.91	-5.33/-3.31	-3.67/-4.46	-2.67/-2.71	-4.25/-2.95	-3.99/-4.59	-3.21/-2.27	-0.88/-1.15	0.01/-2.82	-0.26/-0.99	-1.87/-2.38	-5.74/-0.4	-1.2/-4.29	-2.93/-1.53	-3.63/-0.97	0.62/-5.08	-6.54/-3.47	-3.49/-3.07	-1.83/-0.6
Θ(142.5°)	-4.06/-5.72	-4.67/-6.45	-8.21/-6.2	-7.22/-4.28	-5.86/-6.64	-10.66/-9.26	-9.45/-8.14	-8.91/-8.1	-8.3/-5.96	-8.04/-5.51	-5.06/-5.39	-3.91/-3.76	-2.91/-3.63	-5.98/-4.92	-5.17/-3.98	-4.68/-6.29	-7.66/-1.86	-2.78/-3.88	-4.7/-4.13	-3.78/-2.9	-5.13/-7.17	-4.61/-4.42	-5.14/-3.98	-2.62/-2.87
Θ(150°)	-6.83/-5.03	-6.63/-6.03	-10.74/-9.23	-5.91/-5.3	-7.94/-7.39	-8.92/-6.05	-7.59/-8.59	-6.93/-5.99	-6.86/-7.65	-7.99/-5.79	-7.2/-6.72	-5.28/-5.38	-4.72/-1.96	-2.79/-3.61	-3.31/-3.87	-3.75/-5.15	-3.89/-5.78	-3.69/-4.08	-9.41/-8.39	-7.02/-6.22	-8.1/-9.69	-7.78/-6.16	-6.62/-6.85	-7.28/-5.95
Θ(157.5°)	-4.58/-3.95	-5.47/-8.96	-10.32/-10.12	-9.94/-11.6	-7.27/-5.97	-6.54/-5.93	-7.87/-10.21	-7.73/-4.09	-2.98/-4.85	-6.5/-4.56	-3.69/-3.28	-2.04/-1.52	-2.3/-2.41	-2.03/-3.31	-3.82/-3.42	-4.97/-6.29	-5.05/-3.34	-3.64/-5.66	-4.9/-4.91	-5.44/-5.94	-6.27/-10.12	-12.49/-10.43	-9.62/-6.29	-4.78/-4.69
Θ(165°)	-11.51/-11.87	-10.73/-8.09	-7.4/-9.98	-8.46/-7.3	-5.73/-7	-6.55/-6.45	-5.16/-4.38	-2.66/-2.18	-2.41/-3.88	-6.4/-5.92	-4.64/-3.47	-1.66/-0.25	-0.05/-0.65	-1.76/-2.13	-3.25/-3.34	-3.93/-3.89	-5.2/-7.14	-8.75/-9.22	-8.75/-6.24	-7.17/-7.6	-9.09/-8.61	-6.69/-6.98	-6.49/-6.43	-6.14/-8.42
Θ(172.5°)	-7.38/-7.9	-7.99/-9.49	-8.23/-7.25	-5.17/-5.43	-6.09/-6.11	-5.07/-4.21	-4.13/-3.83	-3.58/-2.88	-2.41/-2.24	-2.63/-3.24	-4.76/-6.68	-8.32/-8.43	-8.23/-6.86	-7.3/-7.5	-7.3/-7.8	-9.22/-8.05	-7.21/-7.49	-8.47/-8.93	-9.1/-9.19	-9.05/-8.68	-8.53/-7.77	-7.42/-8.13	-9.28/-8.99	-9.53/-8.53
Θ(180°)	-6.13/-7.52	-7.82/-8.66	-7.73/-8.06	-9.55/-8.83	-7.25/-6.81	-6.68/-6.81	-5.76/-5.3	-4.77/-4.6	-4.57/-4.74	-4.4/-4.49	-4.41/-4.91	-5.06/-5.75	-6.43/-7.59	-7.85/-7.72	-8/-8.06	-8.65/-8.39	-7.93/-8	-7.2/-6.49	-6.57/-6.45	-5.89/-5.52	-5.19/-5.55	-5.71/-6.24	-5.91/-6.53	-6.1/-5.31
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°)	-9.93/-9.96	-9.18/-9.94	-10.46/-10.19	-10.52/-10.25	-10.52/-11.75	-11.87/-11.03	-12.02/-11.68	-12.68/-11.81	-11.95/-11.74	-11.4/-11.53	-11.08/-10.94	-10.2/-10	-10.17/-10.21	-9.64/-9.9	-9.5/-10.56	-10.18/-9.64	-10.77/-10.71	-10.53/-10.91	-12.05/-12.42	-11.77/-12.43	-11.23/-12.35	-10.95/-11.11	-9.47/-10.03	-10.4/-11.22
Θ(7.5°)	-9.64/-9.45	-8.78/-8.66	-8.96/-9.38	-10.93/-11.18	-9.98/-10.66	-11.94/-12.08	-11.97/-12.02	-12.62/-12.28	-12.34/-11.98	-11.46/-11.21	-10.52/-10.66	-10.05/-9.8	-11.42/-10.57	-10.41/-10.22	-11.49/-12.11	-12.36/-12.04	-12.47/-12.61	-11.23/-11.16	-12.53/-11.12	-11.75/-11.02	-10.45/-11.34	-11.89/-12.02	-11.67/-9.72	-11.86/-9.53
Θ(15°)	-8.53/-7.01	-7.45/-6.54	-8.25/-8.34	-8.61/-7.38	-7.19/-7.76	-8.54/-9.51	-11/-12.11	-12.44/-11.94	-11.22/-11.34	-10.3/-8.34	-6.78/-6.73	-7.6/-9.14	-10.1/-10.04	-10.65/-10.75	-12/-12.1	-12.54/-12.68	-12.53/-12.25	-9.34/-8.49	-10.36/-10.72	-10.74/-11.04	-11.64/-11.61	-13.03/-12.17	-11.73/-11.17	-11.41/-10.07

Θ(22.5°)	-9.89/-10.05	-9.34/-10.87	-11.78/-11.87	-10.57/-11.21	-9.36/-9.25	-9.5/-10.82	-10.25/-9.92	-10.22/-11.61	-11.58/-12.27	-12.48/-12.45	-11.71/-11.01	-10.44/-10.18	-8.82/-9.17	-10.65/-12.36	-10.66/-12.56	-11.36/-11.99	-12.38/-12.07	-9.32/-8.7	-10.62/-9.72	-9.08/-9.91	-9.31/-11.65	-12.1/-9.9	-10.15/-10	-9.58/-10.58
Θ(30°)	-11.22/-11.07	-11.06/-9.74	-11.4/-12.36	-10.88/-10.58	-10.8/-10.96	-11.14/-12.2	-11.99/-12.62	-11.05/-9.79	-10.66/-9.83	-9.83/-12.2	-12.07/-12.39	-12.61/-11.59	-10.57/-12.14	-11.96/-12.1	-11.1/-12.02	-12.64/-12.5	-11.45/-12.35	-11.28/-12.47	-12.55/-10.38	-10.96/-12.17	-12.27/-11.26	-12.01/-10.88	-9.66/-10.11	-12.35/-10.77
Θ(37.5°)	-9.35/-10.31	-9.21/-8.9	-7.18/-7.71	-7.86/-8.19	-8.68/-10.37	-10.93/-10.8	-12.01/-12.4	-11.56/-11.2	-11.87/-10.77	-9.4/-8.19	-12.58/-10.42	-11.06/-11.77	-11.19/-12.03	-11.25/-10.22	-11.28/-11.75	-12.31/-10.91	-9.73/-11.56	-12.89/-12.83	-12.22/-12.36	-10.23/-11.65	-11.79/-11.99	-10.56/-12.08	-12.13/-12.55	-12.07/-11.83
Θ(45°)	-10.99/-9.17	-8.27/-12.75	-11.75/-12.19	-10.93/-10.74	-11.48/-12.58	-12.14/-12.46	-11.92/-10.84	-11.49/-12.29	-12.46/-12.32	-12.31/-11.86	-11.19/-11.89	-10.44/-10.61	-10.2/-11.73	-10.12/-10.64	-9.94/-11.75	-11.83/-12.93	-9.44/-10.87	-12.09/-12.28	-11.19/-11.21	-12.2/-12.71	-11.1/-10.84	-12.34/-12.17	-11.39/-9.89	-10.79/-8.86
Θ(52.5°)	-9.94/-11.96	-9.93/-10.42	-10.07/-9.4	-7.56/-9.74	-9.96/-10.49	-10.18/-10.06	-12.38/-12.77	-12.42/-10.11	-11.6/-9.31	-11.07/-10.87	-10.67/-9	-11.19/-10.31	-12.29/-12.22	-11.71/-10.93	-11.79/-11.87	-12.33/-12.33	-12.18/-12.44	-9.51/-11.81	-11.63/-12.47	-11.79/-11.56	-11.64/-10.73	-12.61/-7.95	-10.93/-11.04	-10.32/-12.3
Θ(60°)	-9.12/-10.53	-9.72/-10.09	-9.62/-8.96	-9.34/-10.51	-11.66/-11.53	-10.39/-12.67	-12.5/-12.41	-11.79/-11.08	-12.02/-11.53	-12.23/-11.45	-11.28/-11.25	-10.79/-12.1	-9.88/-12.25	-12.71/-12.78	-11.37/-11.07	-11.55/-11.56	-10.45/-12.12	-10.42/-12.39	-12.34/-10.94	-11.15/-10.5	-9.86/-10.65	-9.06/-12.32	-10.15/-11.91	-11.93/-10.79
Θ(67.5°)	-11.38/-10.03	-13.26/-11.85	-11.01/-11.64	-8.85/-10.66	-9.84/-12.16	-9.9/-11.48	-12.11/-12.39	-11.35/-9.9	-11.56/-10.82	-9.14/-11.45	-12.04/-12.37	-12.17/-12.15	-11.32/-11.96	-12.12/-11.98	-10.4/-12.04	-10.4/-11.53	-11.57/-11.99	-10.82/-11.95	-10.5/-11.77	-12.01/-10.42	-11.41/-12.15	-9.24/-10.77	-9.52/-11.71	-8.63/-10.94
Θ(75°)	-10.81/-11.64	-11.03/-10.93	-12.21/-9.82	-9.78/-11.86	-11.21/-11.27	-10.99/-12.85	-12.7/-12.68	-11.48/-11.11	-11.64/-9.01	-11.42/-12.52	-12.27/-12.11	-11.33/-10.93	-12.48/-11.99	-11.27/-12.98	-12.42/-11.56	-11.81/-11.24	-12.06/-9.94	-12.39/-12.37	-10.77/-11.59	-11.78/-12.1	-12.22/-11.8	-12.47/-11.19	-10.65/-12.41	-11.07/-12.46
Θ(82.5°)	-10.31/-11.08	-10.41/-11.57	-12.5/-11.27	-10.92/-11	-11.7/-10.71	-10.53/-11.43	-12.71/-11.79	-11.03/-11.61	-11.56/-11.64	-10.54/-12.82	-10.96/-11.13	-11.95/-11.65	-12.69/-12.56	-12.11/-12.03	-11.46/-12.05	-10.8/-10.83	-12.03/-10.46	-10.54/-9.82	-12.22/-12.05	-10.16/-12.06	-10.97/-11.81	-11/-12.37	-11.7/-12.48	-11.16/-12.38
Θ(90°)	-12.18/-10.84	-10.72/-11.63	-12.13/-12.17	-9.54/-12.42	-12.06/-12.49	-12.38/-12.4	-12.56/-12.1	-12.04/-12.81	-11.19/-11.21	-11.27/-12.75	-12.43/-11.8	-11.62/-12.41	-12.41/-12.78	-12.11/-12.57	-12.22/-12.31	-11.37/-12.26	-12.19/-11.13	-13.07/-12.57	-11.88/-11.83	-11.19/-12.29	-12.44/-11.64	-11.03/-10.98	-11.45/-11.99	-12.32/-11.34
Θ(97.5°)	-12.04/-12.05	-10.18/-8.72	-11.81/-11.96	-12.59/-12.28	-11.44/-11.03	-12.48/-12.86	-12.16/-12.14	-12.84/-11.46	-12.15/-11.87	-12.59/-12.04	-12.03/-11.89	-12.19/-12.36	-12.45/-12.24	-11.92/-12.58	-12.14/-12.08	-9.27/-12.15	-11.61/-11.68	-11.94/-11.04	-12.03/-11.48	-11.22/-10.63	-12.08/-12.3	-12.37/-11.49	-11.26/-10.68	-12.22/-11.73
Θ(105°)	-11.11/-11.65	-11.94/-10.7	-12.14/-10.99	-10.54/-12.05	-11.19/-11.22	-12.17/-12.82	-12.12/-12.53	-12.61/-12.79	-11.68/-12.35	-12.53/-11.73	-12.03/-11.86	-11.83/-12.76	-11.86/-12.14	-12.52/-10.08	-10.78/-12.77	-12.18/-11.51	-12.07/-12.24	-12.24/-12.7	-11.26/-12.69	-11.23/-11.37	-13.01/-10.07	-11.61/-9.93	-12.33/-9.09	-10.24/-10.01
Θ(112.5°)	-11.03/-12.4	-11.66/-9.49	-7.9/-9.79	-10.52/-11.27	-11.41/-11.66	-12.18/-12.81	-12.51/-11.93	-11.41/-12.71	-10.85/-12.21	-10.65/-11.87	-10.63/-11.4	-9.34/-9.88	-11.84/-12.03	-10.75/-11.61	-11.68/-12.56	-9.28/-12.43	-12.05/-11.93	-9.47/-11.09	-12.39/-12.6	-12.45/-9.63	-8.66/-9.94	-11.35/-8.1	-11.79/-10.97	-10.64/-11.41
Θ(120˚)	-11.75/-10.67	-12.12/-11.26	-9.06/-9.14	-10.85/-12.51	-10.26/-12.44	-12.25/-12.33	-12.59/-12.62	-11.1/-10.53	-11.41/-10.91	-12.34/-12.06	-11.96/-12.35	-10.96/-11.27	-10.05/-11.14	-12.83/-12.33	-10.37/-12.11	-11.04/-11.21	-10.81/-11.54	-10.5/-12.53	-11.65/-12.19	-10.55/-12.46	-9.32/-11.24	-12.38/-10.87	-11.02/-11.88	-11.62/-9.32
Θ(127.5°)	-8.69/-11.47	-6.26/-8.2	-8.51/-9.87	-7.03/-10.48	-10.56/-11.27	-11.01/-12.44	-11.61/-11.22	-11.02/-12.13	-10.77/-7.29	-10.54/-12.03	-9.96/-11.66	-11/-9.25	-7.96/-10.16	-10.77/-10.21	-10.55/-9.18	-8.91/-11.3	-7.16/-9.89	-10.41/-11.55	-12.08/-11.91	-11.59/-8.9	-11.12/-11.27	-11.8/-10.44	-8.06/-12.26	-9.03/-12.74
Θ(135°)	-8.67/-10.47	-8.83/-10.95	-5.56/-7.73	-7.74/-12.22	-12.34/-12.18	-9.61/-12.04	-11.07/-11.26	-10.94/-11.38	-9.91/-8.93	-10.52/-10.33	-10.32/-11.95	-8.62/-11.69	-10.36/-10.92	-10.82/-9.99	-10.53/-8.86	-9.75/-7.8	-7.88/-9.88	-11.76/-10.72	-9.66/-12.24	-8.97/-11.23	-10.27/-9.49	-9.58/-7.56	-8.42/-10.12	-5.87/-7.31
Θ(142.5°)	-6.56/-12.67	-6.91/-5.33	-6.98/-9.79	-10.14/-8.52	-12.36/-9.19	-11.39/-10.26	-10.46/-10.12	-8.54/-12.23	-8.16/-8.05	-9.2/-7.57	-6.09/-8.76	-9.72/-10.93	-10.31/-10.95	-12.41/-11.99	-11.99/-10.27	-10.59/-7.23	-4.17/-9.84	-9.51/-11.28	-8.37/-9.3	-12.64/-12.34	-10.28/-11.79	-9.65/-7.11	-9.82/-10.9	-10.57/-7.55
Θ(150°)	-9.32/-5.96	-7.51/-9.42	-10.58/-6.19	-8.07/-10.4	-11.73/-12.35	-12.03/-11.02	-12.25/-11.34	-10.2/-10.72	-9.42/-10	-11.32/-12.04	-8.51/-5.79	-7.08/-8.54	-8.68/-10.14	-8.65/-8.9	-12.01/-10.96	-9.05/-10.77	-8.41/-11.69	-10.89/-11.08	-9.36/-7.38	-9.76/-8.79	-9.31/-11.43	-10.31/-7.82	-6.71/-7.27	-8.61/-12.29
Θ(157.5°)	-10.29/-6.83	-5.28/-8.62	-8.36/-8.29	-7.53/-10.13	-10.81/-9.16	-11.38/-12.41	-12.83/-9.81	-10.4/-12.16	-8.72/-6.77	-6.33/-10.17	-8.8/-6.12	-5.56/-7.11	-7.79/-6.24	-6.81/-8.06	-8.78/-9.12	-6.28/-5.5	-6.94/-7.05	-9.08/-9.86	-10.5/-11.96	-11.46/-10.88	-10.54/-8.68	-7.42/-7.96	-7.03/-9.51	-11.09/-11.96
Θ(165°)	-6.24/-5.46	-7.29/-8.98	-6.38/-7.86	-8.88/-10.42	-8.92/-7.85	-7.26/-8.56	-9.54/-10.93	-10.43/-8.94	-6.8/-4.33	-3.45/-2.97	-3.35/-4.13	-5.2/-6.26	-8.26/-11.46	-9.61/-7.53	-6.44/-6.66	-6.39/-5.76	-6.49/-8.27	-7.96/-7.22	-8.15/-9.8	-10.69/-8.78	-8.58/-9.97	-11.68/-11.01	-11.48/-12.49	-11.35/-7.96
Θ(172.5°)	-6.58/-9.13	-9.33/-6.11	-6.53/-6.33	-5.06/-4.9	-5.4/-5.36	-5.83/-6.66	-7.25/-8.71	-10.81/-9.93	-7.04/-5.7	-3.65/-3.09	-2.4/-2.56	-2.67/-2.95	-3.48/-4.17	-4.89/-5.45	-6.12/-6.45	-7.04/-6.44	-6.41/-6.12	-5.67/-6.21	-6.8/-8.13	-9.65/-9.33	-8.28/-6.93	-6.59/-6.34	-5.97/-6.37	-6.39/-6.18
Θ(180°)	-8.92/-8.81	-8.28/-7.35	-6.1/-4.91	-2.95/-2.15	-2.45/-2.95	-3.36/-4.11	-5.04/-5.84	-6.24/-5.87	-6.38/-4.75	-4.58/-3.34	-3.29/-2.49	-2.48/-2.19	-1.77/-2.01	-1.91/-1.56	-2.36/-1.94	-2.16/-3.42	-3.5/-4.13	-5.03/-6.31	-6.36/-6.87	-6.8/-6.77	-6.96/-5.72	-5.4/-5.1	-5.85/-5.34	-6.39/-10.25
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°)	-12.6/-11.97	-12.34/-12.33	-11.61/-11.33	-11.77/-11.1	-10.54/-10.15	-10.59/-10.67	-10.29/-10.21	-9.92/-10.44	-10.05/-10.33	-10.83/-10.83	-11.27/-11.34	-11.09/-11.77	-12.01/-11.72	-12.15/-12.38	-12.17/-11.57	-11.86/-11.43	-10.48/-10.81	-10.12/-9.59	-9.74/-9.1	-9.03/-9.13	-9.24/-9.91	-9.51/-10.39	-10.26/-10.82	-11.42/-12.15
Θ(7.5°)	-11.1/-12.06	-12.57/-12.51	-11.69/-12.14	-10.74/-10.73	-10.16/-10.18	-9.01/-8.85	-8.86/-9.26	-8.89/-9.54	-9.36/-9.9	-10.38/-11.29	-11.04/-10.98	-10.09/-10.12	-9.62/-9.89	-9.91/-10.18	-10.75/-9.5	-10.62/-10.08	-10.06/-10.83	-10.68/-11.06	-10.66/-11.07	-12.25/-11.85	-12.58/-12.14	-11.74/-11.59	-10.87/-11.08	-11.64/-11.84
Θ(15°)	-5.9/-6.27	-5.81/-6.01	-6.26/-7.36	-8.04/-8.56	-8.2/-7.66	-6.71/-6.82	-5.62/-5.8	-6.12/-7.62	-8.26/-8.31	-7.73/-7.01	-8.58/-9.31	-9.75/-10.03	-11.12/-11.9	-10.75/-10.88	-11.41/-10.92	-9.57/-11.78	-11.41/-9.8	-10.12/-9.26	-9.29/-9.5	-8.82/-7.43	-6.65/-5.77	-6.43/-6.95	-6.78/-6.1	-6.13/-7.1
Θ(22.5°)	-3.57/-3.72	-3.44/-2.73	-2.49/-3.13	-2.47/-2.47	-2.06/-3.61	-4.66/-3.18	-3.93/-4.03	-4.57/-4.44	-5.14/-5.27	-5.14/-4.42	-5.54/-6.76	-8/-6.33	-5.28/-5.53	-5.79/-5.77	-5.82/-5.85	-5.49/-7.67	-7.11/-5.95	-5.45/-4.35	-4.63/-5.16	-4.37/-2.95	-3.04/-4.42	-3.92/-3.73	-3.9/-2.71	-3.55/-2.96
Θ(30°)	-5.67/-4.94	-6.53/-7.84	-8.25/-8.13	-8.01/-8.5	-7.68/-6.67	-5.8/-4.94	-4.36/-4.59	-5.87/-4.3	-4.92/-4.78	-5.13/-4.53	-3.73/-3.88	-4.65/-4.6	-4.03/-4.41	-4.29/-3.61	-2.49/-4.05	-2.89/-2.49	-1.97/-3.36	-2.35/-2.01	-2.36/-2.14	-3.17/-5.52	-4.86/-6.5	-7.17/-6.58	-6.91/-6.47	-6.73/-6.78
Θ(37.5°)	-0.96/-0.87	-0.68/-1.09	-0.45/-0.51	-0.86/-1.22	-1.12/-0.2	-0.24/-1.16	-1.25/0.77	-0.62/0.86	0.21/-0.45	-1.09/-2.4	-2.07/-2.28	-3.45/-3.26	-1.34/-2.19	-1.08/-0.6	-0.26/-0.8	-0.64/-0.12	-0.58/-0.9	-1.82/-1.24	-2.84/-2.43	-2/-2.87	-2.1/-1.62	-1.02/-0.79	-0.17/0.87	0.64/-0.75
Θ(45°)	-2.69/-1.87	-0.79/-2.62	-3.16/-4.41	-3.88/-1.68	-2.54/-5.02	-3.23/-3.96	-2.99/-1.86	-2.33/-2.55	-0.97/-0.54	-0.17/-1.02	-0.48/-0.42	-0.16/-0.45	-1.11/-0.31	-0.47/0.12	0.11/0.23	-0.13/-0.35	0.45/-0.74	-0.11/-1.51	-1.31/-0.11	-0.34/-0.4	-1.54/-0.48	-0.22/-0.82	-3.44/-4.18	-2.92/-2.86
Θ(52.5°)	1.97/2.78	1.81/2.21	2.17/2.76	1.38/1.68	3.29/3.2	3.68/4.2	3.89/3.55	2.61/2.27	1.77/1.61	-0.01/0.76	1.2/0.26	0.62/0.49	1.51/1.19	0.54/0.93	0.36/1.04	2.11/-0.21	2.1/1.76	0.45/1	0.3/-0.04	0.21/0.65	0.82/1.52	1.39/1.5	2.84/2.99	3.76/3.32
Θ(60°)	1.95/1.15	1.71/0.13	-1.17/-0.7	0.53/1.07	0.86/0.38	0.75/0.92	2.69/1.4	1.59/1.21	2.28/2.2	2.76/1.93	1.9/1.53	2.12/1.08	1.66/2.31	2.34/2.49	1.99/3.5	3.99/3.31	2.48/1.42	2.58/2.11	1.77/0.41	2.05/1.1	0.51/1.23	1.65/1.33	1.18/1.98	1.54/0.71
Θ(67.5°)	1.01/2.51	1.73/1.32	2.03/1.61	1.09/1.47	1.32/1.32	1.38/2.29	0.81/0.5	1.9/0.33	0.65/3.34	1.42/2.06	3.01/2.83	3.27/4.2	3.01/2.9	3.62/3.06	2.65/2.87	2.64/3.37	2.62/2.14	1.64/3.08	2.77/3.04	2.68/2.31	2.14/1.82	3.36/1.32	1.19/0.71	2.18/0.96
Θ(75°)	1.92/2.52	2.69/2.12	0.65/1.63	1.6/1.94	2.15/2.02	3.33/2.99	5.38/4.58	3.36/2.91	2.21/2.79	2.44/3.39	1.79/1.77	2.8/2.34	2.19/2.74	1.88/3.96	2.82/3.88	3.35/4	3.58/3.91	0.95/3.75	3.71/2.3	1.5/2.48	1/2.92	3.13/3.28	2.96/3.01	2.38/3.67
Θ(82.5°)	0.25/0.21	2.22/-0.35	1.97/-0.52	0.44/-0.4	1.78/1.07	2.08/1.57	1.25/1.85	-0.11/1.88	0.6/2.67	3.12/2.97	3.42/2.48	3.57/3.69	3.32/2.65	4.41/3.23	3.27/3.04	3.41/3.43	4.1/2.37	2.74/2.6	3.83/3.18	3.1/2.31	2.82/1.67	1.24/1.23	0.35/0.14	-0.16/0.26
Θ(90°)	1.42/0.49	1.56/-0.9	1.39/2.7	2.07/1.45	0.51/-1.64	2.39/-1.11	3.21/1.66	2.39/1.56	2.69/2.66	3.27/2.95	1.54/2.39	2.02/3.34	1.61/3.19	3.28/2.97	2.38/2.56	2.05/2.51	2.97/1.91	1.77/2.28	2.98/1.8	2.12/1.28	0.51/1.31	-0.05/0.61	0.07/1.16	1.48/1.8
Θ(97.5°)	1.05/0.14	1.53/-0.8	2.11/1.62	1.69/1.85	1.32/0.37	3.37/0.38	3.65/2.02	1.46/1.29	1.87/2.89	3.15/2.9	1.5/2.08	2.38/3.52	2.49/3.26	3.13/3.17	3.05/3.26	3.87/3.1	2.29/2.4	3.58/3.02	2.78/2.1	3.52/1.89	1.72/2.87	2.15/2.48	-0.6/0.23	1.67/2.61
Θ(105°)	-2.99/-6.52	-1.96/-2.34	-0.85/-0.63	0.14/-0.34	-1.87/-4.08	-0.54/-2.76	1.87/-1.1	-0.58/0.05	0.83/1.78	1.12/1.71	0.33/0.35	1.06/1.21	1.52/2.35	1.52/1.47	2.29/3.44	3.1/2.86	1.11/1.4	1.31/1.83	0.58/0.05	3.36/2.42	0.97/2.62	1.3/1.62	-2.24/-2.54	-1.33/-1.3
Θ(112.5°)	-4.02/-1.72	-3.23/-2.35	-0.33/-1.83	-1.63/-1.14	-2.73/-1.73	0.74/-1.9	0.19/-0.86	-0.77/-0.68	-2.82/0.91	0.25/0.75	-0.03/0.77	0.41/-0.94	-0.09/1.39	1.63/-0.38	1.67/1.88	3.11/1.58	0.19/-0.98	2.22/1.88	0.01/0.15	1.76/-0.44	0.51/0.83	0.86/1.51	-1.76/-2.71	-1.86/-0.64
Θ(120°)	-1.88/-3.87	-3.83/-3.41	-3.17/-2.04	-2.51/-3.3	-3.33/-3.68	-4.2/-5.29	-3.67/-4.27	-2.77/-2.61	-1.92/-0.01	-0.65/-0.09	-1.77/-1.11	-0.32/1.55	1.44/2.68	1.75/1.04	-0.47/2.2	1.56/0.57	0.58/-1.19	0.05/-0.88	-1/-2.48	-1.18/0.75	1.63/-1.39	-0.06/-1.04	-2.24/-3.85	-1.92/0.53
Θ(127.5°)	-4.12/-3.98	-6.86/-5.43	-3.4/-2.88	-3.63/-1.7	-4.97/-2.91	-6.21/-4.74	-5.64/-4.74	-4.07/-7.42	-1.67/-3.94	-4/-3.58	-1.38/-2.91	-0.23/-0.9	-1.19/1.22	-0.75/-2.71	-1.42/-1.51	-1.18/-3.08	-0.51/-1.18	0.55/-2.51	-3.63/-2.06	-2.64/-1.18	-1.93/-3.62	-4.82/-0.97	-2.77/-3.46	-2.38/-3.88
Θ(135°)	-5.08/-8.11	-5.52/-6.62	-6.69/-4.68	-2.33/-2.84	-5.46/-6.42	-5.57/-3.51	-5.74/-4.23	-3.67/-2.27	-1.73/-3.85	-3.83/-3.93	-3.25/-3.66	-2.29/-1.83	-1.65/-3.08	-1.71/-1.84	-0.82/0.62	-0.97/-3.04	-1.29/-1.89	0.59/-0.89	-4.12/-1.75	-1.73/-3.21	-0.1/-0.98	-8.93/-3.47	-1.44/-4.9	-4.08/-0.77
Θ(142.5°)	-3.56/-4.72	-3.66/-7.13	-8.44/-5.77	-6.87/-5.81	-6.97/-6.94	-11.28/-8.05	-9.13/-7.61	-7.84/-7.5	-5.33/-6.64	-4.19/-3.53	-4.3/-4.9	-1.74/-1.37	-1.6/-1.91	-1.99/-2.44	-0.54/-1.62	-1.8/-5.23	-8.41/-4.01	-4.12/-5.73	-5.18/-2.64	-6.12/-2.42	-3.26/-7.38	-7.11/-5.3	-4.37/-3.05	-2.47/-3.4
Θ(150°)	-5.4/-6.79	-9.68/-7.92	-9.77/-8.2	-7.46/-7.51	-6.68/-7.59	-9.96/-10.4	-9.27/-7.97	-8.64/-9.92	-9.75/-11.78	-9.82/-7.36	-7.56/-4.9	-2.46/-4.51	-3.68/-2.73	-3.6/-5.75	-6.07/-4.16	-5.32/-8.25	-5/-1.3	-2.7/-5.32	-5.89/-7.46	-5.02/-4.08	-4.92/-7.34	-7.65/-5.34	-5.81/-7.22	-8.36/-7.75
Θ(157.5°)	-5.39/-4.5	-6.43/-6.55	-9.09/-7.7	-9.38/-6.27	-7.08/-7.52	-5.46/-6.12	-6.6/-6.57	-5.24/-4.32	-4.63/-5.18	-4.17/-2.99	-3.48/-3.02	-3.75/-3.04	-2.55/-2.9	-3.46/-4.34	-3.4/-2.8	-2.34/-3.68	-4.2/-2.23	-0.85/-1.56	-3.82/-7.7	-5.66/-3.32	-3.72/-5.75	-9.08/-9.97	-8.51/-7.25	-4.37/-4.6
Θ(165°)	-7.8/-10.94	-9.21/-9.31	-7.9/-8.03	-7.46/-7.43	-7.6/-8.92	-9.74/-10.24	-7.05/-4.87	-2.29/-0.81	-0.65/-2.08	-3/-3.39	-2.49/-1.23	-0.16/-0.02	-0.03/-0.28	-1/-0.86	-0.67/-2.26	-3.31/-1.96	-1.76/-2.31	-4.06/-9.14	-12.05/-9.96	-10.42/-11.13	-9.71/-9.24	-7.7/-6.82	-7.36/-6.77	-5.49/-6.15
Θ(172.5°)	-7.89/-6.89	-5.64/-5.83	-6.57/-4.93	-4.61/-4.93	-5.67/-3.93	-3.17/-2.53	-2.42/-1.93	-0.91/-0.46	-0.11/-0.23	-0.65/-1.63	-3.18/-4.39	-4.01/-3.33	-3.61/-3.57	-4/-4.9	-5.48/-4.62	-4.5/-5.3	-5.02/-5.65	-6.71/-6.23	-5.89/-6.15	-6.21/-6.01	-5.88/-4.82	-5.61/-7.57	-9.31/-7.74	-7.95/-8.2
Θ(180°)	-4.43/-5.27	-5.69/-5.73	-5.71/-5.75	-6.21/-4.88	-3.3/-2.43	-2.7/-2.2	-1.6/-1.27	-1.27/-1.3	-1.31/-1.79	-1.94/-2.29	-2.45/-2.67	-3.46/-4.07	-4.34/-4.82	-4.58/-4.48	-5.11/-5.69	-5.73/-4.57	-4.23/-4.32	-3.78/-3.67	-3.25/-2.78	-2.88/-2.54	-2.89/-3.06	-3.26/-3.53	-3.51/-5.55	-6.1/-5.12
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°)	-10.47/-10.19	-11.43/-11.06	-11.98/-11.43	-11.18/-11.49	-10.78/-10.84	-10.65/-10.49	-10.17/-10.01	-9.47/-9.72	-10.37/-9.68	-10.67/-10.64	-10.64/-11.56	-12.03/-11.97	-12.41/-12.02	-12.52/-12.09	-12.45/-11.57	-10.8/-11.2	-10.59/-10.23	-9.83/-9.57	-9.51/-9.65	-10.34/-9.91	-9/-9.69	-9.7/-8.87	-10/-9.37	-9.43/-9.62
Θ(7.5°)	-10.3/-9.21	-9.43/-9.9	-10.35/-11.25	-10.68/-11.55	-11.23/-12.14	-11.41/-12.08	-12.05/-12.19	-10.81/-10.39	-11.97/-11.56	-11.53/-11.41	-11.02/-11.19	-10.31/-10.65	-10.46/-10.6	-10.87/-11.36	-11.82/-11.6	-10.55/-10.41	-10.24/-10.01	-8.76/-9.57	-9.82/-10.57	-10.45/-10.8	-11.77/-11.27	-12.27/-11.31	-10.76/-11.36	-10.75/-11.71
Θ(15°)	-9.29/-7.85	-8.23/-8.94	-10.35/-9.99	-9.23/-8.32	-9.47/-10.26	-13.05/-12.57	-11.58/-12.01	-12.36/-12.38	-12.55/-11.86	-11.26/-9.84	-8.9/-9.21	-10.29/-12.02	-11.6/-10.88	-12.04/-12.55	-12.36/-12.57	-12.15/-12.54	-12.28/-9.97	-10.34/-10.34	-11.16/-12.16	-11.87/-12.23	-12.6/-12.46	-11.28/-12.57	-11.62/-11.51	-10.25/-10.77
Θ(22.5°)	-10.48/-10.09	-9.45/-7.37	-7.34/-9.85	-9.18/-7.73	-8.36/-11.2	-11.96/-10.72	-10.6/-12.1	-12.48/-11.88	-11.98/-10.98	-11.68/-11.29	-9.69/-9.52	-9.29/-8.49	-9.06/-10.75	-12.09/-11.92	-12.37/-12.73	-12.3/-11.67	-12.12/-11.49	-10.87/-11.24	-9.97/-11.4	-11.62/-11.51	-10.95/-12.24	-12.19/-11.99	-12.01/-10.49	-10.68/-10.74
Θ(30°)	-10.91/-9.33	-10.16/-9.57	-12.67/-12.44	-12.44/-10.45	-9.6/-11.98	-11.77/-12.54	-11.61/-10.86	-12.32/-11.81	-11.79/-9.63	-10.31/-12.01	-12.56/-11.66	-9.95/-10.42	-10.56/-9.39	-9.14/-11.3	-12.4/-12.4	-12.36/-10.74	-11.53/-12.05	-12.17/-10.11	-9.59/-12.05	-10.09/-11.22	-10.9/-9.69	-11.19/-10.27	-12.36/-12.41	-10.43/-9.2
Θ(37.5°)	-11.26/-9.62	-11.58/-7.83	-9.49/-11.44	-12.28/-10.47	-11.32/-11.54	-10.46/-12.16	-12.74/-12.14	-11.48/-10.34	-9.76/-7.73	-8.53/-11.28	-9.64/-9.22	-12.84/-10.08	-12.09/-12.2	-11.17/-11.49	-12.4/-12.35	-8.76/-10.86	-10.14/-12.32	-9.94/-11.1	-11.77/-10.98	-12.26/-10.88	-12.35/-12.41	-11.64/-10.59	-11.46/-11.7	-10.95/-10.6
Θ(45°)	-9.87/-11.02	-11.97/-8.49	-8.31/-9.54	-9.63/-11.64	-10.66/-12.1	-12.12/-11.1	-10.99/-12.25	-12.28/-11.54	-12.04/-11.63	-11.84/-10.5	-11.24/-10.89	-9.18/-11.3	-10.42/-12.54	-12.3/-11.79	-12.05/-11.91	-11.9/-12.1	-9.51/-12.24	-12.02/-10.68	-11.29/-9.49	-7.47/-9.39	-10.48/-11.12	-7.29/-10.25	-10.54/-12.36	-12.39/-11.25
Θ(52.5°)	-11.25/-9.22	-8.79/-12.29	-9.37/-10.63	-9.5/-10.53	-11.48/-11.17	-10.64/-10.29	-12.81/-11.44	-11.38/-11.21	-11.37/-9.58	-10.05/-11.07	-12.1/-11.85	-11.71/-11.07	-9.54/-10.87	-11.61/-12.63	-11.69/-11.13	-11.71/-11.28	-10.92/-10.39	-11.87/-10.52	-11.57/-11.65	-10.45/-11.77	-11.82/-11.31	-12.05/-12.04	-12.69/-10.02	-12.24/-11.84
Θ(60°)	-6.39/-12.48	-12.5/-9.45	-10.6/-10.54	-8.03/-10.31	-11.27/-11.79	-10/-11.71	-12.39/-10.96	-12.49/-10.92	-10.64/-10.79	-11.55/-12.42	-11.54/-9.4	-12.22/-12.14	-12.57/-12.22	-12.4/-12.7	-12.38/-12.03	-12.4/-11.84	-12.7/-12.01	-12.3/-12.06	-12.47/-10.44	-12/-12.1	-11.87/-11.95	-12.35/-10.83	-10.01/-11.88	-9.08/-11.3
Θ(67.5°)	-11.93/-11.65	-11.64/-11.36	-7.8/-9.88	-12.06/-10.64	-9.94/-10.86	-9.94/-10.46	-12.13/-12.54	-11.93/-11.79	-12.36/-10.1	-9.24/-10.6	-11.35/-11.74	-10.53/-10.6	-10.48/-11.33	-10.9/-10.69	-11.65/-11.36	-12.29/-12.76	-11.14/-12.71	-12.85/-9.76	-10.53/-10.09	-9.95/-10.91	-9.11/-12.01	-11.92/-9.71	-10.62/-11.1	-11.61/-9.74
Θ(75°)	-10.89/-12.3	-12.31/-11.98	-12.12/-11.96	-12.44/-10.84	-12.58/-11.55	-11.94/-11.75	-12.71/-10.81	-10.54/-10.7	-11.76/-11.18	-10.89/-10.97	-10.5/-9.88	-10.91/-12.26	-11.81/-12.57	-10.88/-10.05	-10.37/-11.88	-11.13/-11.43	-12.48/-11.11	-10.58/-11.46	-12/-12.5	-10.53/-11.89	-12.12/-12.78	-11.94/-10.62	-10.18/-9.91	-10.01/-9.65
Θ(82.5°)	-11.87/-11.96	-12.11/-10.66	-10.99/-11.74	-9.87/-11.61	-12/-11.43	-11.62/-10	-12.52/-12.5	-11.99/-12.45	-11.27/-10.74	-10.34/-9.43	-11.05/-11.49	-11.54/-12.42	-11.07/-12.4	-12.47/-12.18	-9.84/-10.81	-12.52/-10.63	-11.96/-9.42	-12.03/-9.6	-11.28/-12.52	-11.15/-11.87	-11.46/-11.69	-12.28/-12.23	-12.16/-11.62	-11.2/-12.39
Θ(90°)	-10.77/-11.91	-10.16/-11.03	-11.7/-12.09	-8.24/-12.19	-11.42/-12.46	-11.47/-12.23	-11.41/-12.07	-11.09/-12.04	-10.65/-11.65	-12.29/-9.76	-10.03/-11.64	-11.56/-12.42	-11.97/-12.42	-11.44/-11.8	-9.11/-10.96	-11.36/-12.09	-12.39/-12.11	-10.85/-11.65	-11.91/-12.33	-12.14/-13.1	-12.36/-11.79	-13.1/-10.33	-11.99/-12.26	-11.38/-12.33
Θ(97.5°)	-11.4/-11.86	-9.04/-10	-12.19/-10.57	-9.64/-11.45	-10.31/-12.48	-11.01/-12.07	-12.66/-12.47	-11.31/-12.15	-12.17/-12.52	-9.53/-10.32	-10.08/-12.05	-11.31/-12.38	-12.63/-11.31	-11.37/-12.51	-10.62/-10.88	-12.4/-11.15	-11.26/-10.02	-11.83/-11.8	-12.32/-11.1	-11.32/-10.73	-11.78/-11.53	-12.13/-10.45	-9.51/-12.31	-11.48/-12.73
Θ(105°)	-9.28/-11.12	-11.72/-10.86	-11.06/-11.65	-7.75/-11.57	-12.03/-10.71	-12.21/-12.38	-12.21/-11.91	-12.02/-11.55	-12.43/-12.25	-12.4/-10.16	-12.26/-11.23	-11.35/-11.52	-11.91/-12.19	-10.6/-11.97	-10.88/-9.14	-11.61/-12.22	-11.61/-10.4	-12.06/-10.99	-10.92/-12.61	-11.95/-12.73	-11.53/-9.38	-9.08/-11.67	-10.2/-9.18	-7.85/-10.34
Θ(112.5°)	-10.47/-12.3	-11.71/-12.68	-10.52/-8.11	-8.21/-9.35	-11.86/-10.95	-12.18/-12.3	-12.6/-12.11	-11.8/-11.55	-11.93/-11.96	-10.28/-10.55	-10.43/-9.2	-8.38/-10.09	-12.5/-12.3	-11.61/-12.24	-11.87/-10.32	-9.05/-11.03	-12.23/-11.29	-11.25/-11.02	-11.11/-11.6	-12.45/-10.74	-9.69/-11.45	-10.45/-9.91	-11.9/-9.68	-12.24/-9.31
Θ(120°)	-9.58/-11.45	-11.44/-12.01	-10.37/-9.92	-11.79/-10.22	-11.66/-12.26	-11.21/-11.82	-12.54/-11.88	-12.26/-12.51	-10.16/-10.15	-11.56/-12.74	-10.81/-11.46	-11.46/-11.03	-11.42/-11.82	-9.62/-11.14	-10.85/-11.15	-10.56/-11.42	-10.58/-10.81	-10.22/-10.41	-12.58/-9.26	-12.19/-11.77	-10.25/-10.86	-11.5/-9.27	-8.33/-8.65	-10.03/-12.52
Θ(127.5°)	-8.81/-9.45	-4.86/-9	-6.7/-8.07	-9.65/-8.61	-9.92/-10.56	-12.26/-11.13	-12.17/-8.62	-11.19/-12.17	-11.26/-8.77	-11.26/-11.69	-11.52/-12.24	-11.97/-8.92	-8.23/-8.16	-8.5/-11.14	-10.43/-7.85	-10.44/-7.98	-9.84/-8.66	-11.54/-10.13	-12.53/-10.62	-11.53/-8.31	-9.31/-9.78	-11.12/-10.69	-8.76/-9.88	-7.8/-10.32
Θ(135°)	-9.68/-10.47	-8/-10.37	-7.92/-4.9	-10.47/-11.12	-11.69/-8.35	-11.95/-8.8	-10.51/-11.21	-11.21/-10.64	-6.95/-8.91	-9.87/-8.43	-10.21/-9.97	-9.35/-9.75	-11.71/-9.99	-9/-9.92	-9.29/-11.1	-8.21/-6.81	-6.9/-6.1	-11.79/-11.64	-9.45/-12.26	-9.73/-12.11	-7.76/-8	-10.98/-10.79	-6.97/-9.71	-6.58/-8.49
Θ(142.5°)	-6.83/-7.65	-7.61/-4.09	-6.63/-8.91	-9.78/-9.63	-11.99/-10.06	-9.59/-10.54	-8.67/-11.49	-8.65/-9.75	-10.14/-9.5	-7.82/-6.52	-8.35/-8.16	-9.99/-7.84	-12.47/-10.23	-12.16/-9.7	-12.44/-7.72	-10.09/-5.53	-6.18/-10.2	-9.29/-10.31	-8.98/-9.18	-12.15/-11.07	-8.31/-11.6	-9.77/-8.23	-7.15/-7.27	-8.78/-8.64
Θ(150°)	-10.81/-6.5	-7.2/-7.19	-8.42/-5.64	-6.71/-9.62	-12.16/-12.08	-10.94/-10.52	-11.05/-9.05	-9.88/-10.28	-9.91/-11.63	-12.72/-11.77	-6.26/-3.52	-6.27/-6.1	-9.15/-7.26	-9.96/-8.62	-11.4/-7.02	-7.01/-10.7	-12.09/-11.09	-10.5/-11.08	-9.4/-5.74	-9.21/-9.77	-10.56/-9.4	-8.05/-6.7	-8.19/-7.66	-7.16/-11.46
Θ(157.5°)	-9.04/-5.91	-4.34/-5.81	-7.42/-5.85	-6.88/-8.64	-10.89/-10.36	-10.64/-10.91	-11.6/-10.52	-9.91/-12.63	-8.66/-7.24	-8.06/-10.64	-8.41/-5.87	-5.47/-6.61	-7.24/-8.21	-7.63/-6.23	-6.32/-8.27	-8.24/-5.78	-7.7/-7.29	-6.25/-8.97	-9.76/-9.45	-9.86/-9.56	-9.86/-7.56	-7.6/-8.1	-6.46/-7.53	-7.11/-8.14
Θ(165°)	-4.78/-4.52	-5.26/-9.59	-6.48/-7.27	-9.5/-9	-7.78/-8.99	-9.02/-7.54	-8.03/-9.63	-10.1/-9.6	-6.18/-4.05	-2.54/-1.71	-1.35/-2.33	-3.2/-6.19	-9.83/-12.59	-11.08/-10.3	-9.11/-5.67	-6.65/-5.52	-6.23/-7.15	-7.7/-5.65	-6.39/-9.67	-12.55/-9.88	-8.07/-9.29	-9.48/-10.15	-10.87/-10.97	-8.86/-5.91
Θ(172.5°)	-3.89/-6.7	-9.87/-5.65	-3.91/-4.95	-3.87/-3.45	-4.08/-4.25	-4.82/-6.1	-7.17/-8.95	-9.27/-7.3	-4.81/-3.33	-1.41/-0.91	-0.27/0.37	-0.36/-1.11	-2.53/-3.7	-5.05/-6.07	-6.58/-5.6	-5.1/-5.08	-5.41/-5.65	-5.86/-6.77	-6.7/-7.42	-8.08/-8.7	-7.17/-5.22	-4.55/-4.57	-5.13/-5.37	-4.09/-3.55
Θ(180°)	-10.07/-8.61	-6.82/-6.09	-4.75/-3.03	-0.76/-1.26	-1.7/-2.5	-3.37/-3.34	-4.86/-5.29	-6.84/-6.85	-6.38/-6.31	-5.39/-4.27	-3.51/-2.76	-2.44/-1.91	-1.41/-1.41	-1.26/-1	-1.02/-1.34	-1.94/-2.49	-2.82/-2.8	-4.14/-6.12	-7.34/-8.89	-8.97/-8.48	-7.62/-5.68	-4.99/-4.31	-5.02/-4.87	-6.12/-8.34
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°)	-9.97/-9.64	-9.7/-9.42	-9.37/-9.74	-9.03/-9.41	-9.43/-10.52	-10.73/-11.61	-11.47/-12.66	-12.05/-11.46	-11.67/-11.73	-10.67/-10.76	-10.58/-11.04	-10.13/-9.91	-9.71/-9.5	-10.37/-10.22	-10.36/-9.88	-10.07/-10.14	-11.18/-11.54	-10.86/-10.6	-11.17/-12.42	-11.47/-12.11	-11.48/-12.29	-12.35/-11.22	-11.66/-10.47	-10.69/-10.84
Θ(7.5°)	-11.51/-11.08	-10.84/-10.29	-8.92/-8.51	-9.08/-8.43	-8.18/-9.28	-9.25/-10.13	-10.09/-9.62	-10.42/-9.73	-10.38/-10.14	-10.76/-10.61	-10.29/-10.73	-10.79/-11.25	-10.95/-10.91	-10.75/-10.72	-11.58/-10.47	-11.19/-11.62	-12.42/-12.45	-12.61/-11.9	-11.99/-12.58	-12.66/-12.02	-11.98/-11.77	-10.87/-11.18	-10.87/-10.52	-11.46/-10.84
Θ(15°)	-8.99/-9.28	-10.92/-12.8	-12.42/-12.27	-12.37/-11.54	-10.92/-10.7	-9.08/-9.39	-9.67/-10.5	-10.31/-9.56	-9.2/-10.17	-10.59/-10.56	-9.87/-8.24	-7.27/-7.16	-7.98/-8.76	-8.76/-8.87	-9.34/-9.87	-9/-8.22	-7.59/-7.36	-8.45/-8.58	-8.41/-7.66	-8.02/-8.28	-10.9/-12.22	-12.81/-10.16	-10.44/-10.61	-11.12/-10.7
Θ(22.5°)	-3.62/-3.81	-4/-5.44	-5.2/-5.24	-5.61/-7.6	-8.15/-6.62	-5.12/-5.99	-5.91/-5.26	-6.43/-6.38	-6.22/-7.84	-7.47/-6.58	-6.78/-6.44	-5.21/-4.69	-5/-6.11	-5.61/-5.72	-5.28/-6.33	-6.1/-6.19	-6.69/-6.75	-6.32/-6.24	-6.67/-6.1	-5.77/-4.88	-4.73/-4.26	-5/-6.08	-6.06/-4.37	-4.62/-4.56
Θ(30°)	-4.05/-3.63	-3.26/-4.19	-3.25/-3.19	-4.33/-3.11	-3.79/-2.61	-2.71/-3.92	-3.31/-4.55	-3.96/-4.8	-4.25/-4.36	-4.56/-4.83	-3.93/-2.96	-3.24/-2.62	-3.23/-3.26	-2.51/-2.41	-3.38/-3.69	-4.2/-5.53	-5.35/-3.73	-3.62/-4.38	-3.89/-3.64	-1.61/-1.6	-3.44/-3.42	-3.81/-3.11	-2.7/-2.81	-2.05/-2.72
Θ(37.5°)	-2.26/-2	-0.89/-1.82	-1.63/-3.38	-5.18/-3.83	-2.13/-2.43	-0.93/-0.91	0.67/0.05	0.44/-0.74	-1.66/-0.7	-1.95/-1.82	-1.21/-0.55	0.87/0.85	-0.48/-0	-0.38/-1.4	-1.87/-2.44	-2.41/-2.57	-2.02/-0.23	-0.31/-1.55	0.08/-2.12	-2.58/-1.58	-2.47/-3.89	-1.89/-2.3	-2.13/-2.55	-1.29/-1.19
Θ(45°)	-4.3/-1.97	-2.79/-3.81	-1.28/-1.15	-0.47/-1.39	-1.43/-1.77	-2.72/-1.85	-0.81/-2.33	-1.61/0.23	-0.6/-0.02	-1.23/0.35	-0.26/0.13	0.94/0.88	0.72/0.57	0.65/-0.48	-0.57/-0.45	0.05/-0.21	0.01/0.82	0.32/0.4	0.37/-0.9	0.25/0.24	-0.32/-1.4	-0.84/-1.73	-1.88/-1.7	-2.38/-2.64
Θ(52.5°)	3.29/2.91	3.21/1.5	1.68/0.54	0.25/1.25	1.98/2.55	2.28/2.7	2.32/3.08	3.43/3.24	3.59/2.1	2.54/1.08	1.33/1.31	0.76/-0.16	0.08/-1	1.08/0.94	1.6/0.66	0.65/2.24	0.52/0.83	0.32/-0.76	0.79/0.35	0.11/0.5	0.08/0.77	1.81/1.92	2.94/4.03	3.46/2.57
Θ(60°)	-0.6/-0.22	-1.6/0.07	0.1/1.26	1.85/0.89	-1.26/-2.1	-0.55/-0.77	-0.21/0.01	-0.3/1.97	0.78/1.94	1.72/1.91	2.12/2.08	1.78/1.92	1.56/2.51	1.19/3.28	2.99/2.17	2.32/1.9	2.54/2.29	0.43/1.58	1.44/0.5	0.48/1.14	1.2/1.56	0.59/1.7	-0.32/-0.2	-2.07/-1.83
Θ(67.5°)	0.79/1.84	1.81/1.69	0.35/0.3	1.34/0.98	1.12/2.37	2.57/2.42	1.65/2.95	3.38/1.22	2.11/2.32	2.82/2	2.48/2.1	3.71/1.13	2.45/2.44	3.31/2.41	3.03/2.97	4.26/3.36	3.66/2.98	2.84/1.37	1.82/1.69	1.98/3.33	2.03/3.49	1.69/2.76	1.82/2.13	2.75/1.9
Θ(75°)	3.11/3.25	2.75/1.6	2.13/1.98	2.04/2.16	1.06/0.79	1.35/3.06	2.95/2.62	2.92/3.45	3.36/3.39	2.27/2.83	2.89/3.57	3.49/3.96	2.73/3.09	3.93/2.06	2.65/3.37	3.97/3.98	2.68/2.67	2.99/1.37	1.9/3.13	2.32/1.51	2.38/3.16	3.07/3.97	2.66/2.59	2.91/3.12
Θ(82.5°)	-0.24/-0.32	1.21/0.85	1.78/0.24	-0.85/-0.09	1.05/-0.42	1.7/1.79	2.03/2.16	1.78/2.29	1.38/2.95	2.31/2.13	2.06/2.81	3.3/2.42	1.84/3.17	2.89/1.91	2.33/4.09	4.55/4.48	4.39/5.5	4.13/4.29	4.42/2.37	2.26/1.63	2.18/1.24	2.32/1.16	-0.25/1.23	-0.55/-1.5
Θ(90°)	2.76/-0.26	1.98/-1.47	2.02/0.93	0.21/-0.15	1.28/0.28	1.43/0.07	3.49/1.3	2.48/1.03	3.25/3.09	2.58/2.61	2.3/3.1	2.86/3.1	3.4/2.93	3.29/2.56	1.59/3.6	4.06/3.55	2.55/2.76	3.18/2.58	2.61/3.02	2.25/1.61	1.88/2.65	0.27/1.28	-0.66/1.49	1.27/1.29
Θ(97.5°)	2.83/0.77	1.97/-2.01	3.05/1.43	-0.33/-0.36	1.12/-1.93	1.41/-0.09	2.97/-0.13	1.41/0.19	1.67/2.72	2.62/1.93	2.4/2.51	2.3/2.03	1.61/2.84	3.05/2.67	2.2/2.99	3.6/3.1	2.88/3.08	3.44/2.8	2.31/2.6	2.33/2.47	1.51/1.93	1.32/3.07	0.19/0.5	1.92/1.77
Θ(105°)	0.75/-3.46	-0.48/-5.36	-1.7/-0.39	0.1/-0.26	-0.11/-4.19	0.5/-1.69	2.08/-2.31	-0.84/-0.54	0.47/2.25	3.33/1.34	1.19/2.02	2.09/1.19	2.16/2.1	2.88/3.86	2.64/2.34	3.3/1.76	0.93/2.57	2.53/0.75	0.38/2.16	1.63/3.71	2.39/3	3.49/1.27	-1.21/0.21	0.29/-1.22
Θ(112.5°)	-2.27/-3.64	-2.66/-2.88	-2.07/-2.71	-2.71/-1.48	-2.73/-4.06	1/-3.07	0.85/-0.94	1.28/-0.95	-0.75/-1.26	0.56/1.56	0.09/1.69	0.93/1.28	3.05/2.03	2.27/1.16	3.7/2.95	2.15/1.93	0.5/1.86	2.2/1.84	0.69/0.37	2.64/1.71	-0.04/0.48	0.61/0.87	-2.21/-3.2	-1.67/-2.47
Θ(120°)	-2.74/-5.15	-3.11/-2.14	-3.41/-2.01	-2.81/-0.83	-5.39/-5.07	-0.9/-4.13	-3.31/-4.03	-3.37/-0.87	-0.99/0.46	0.73/0.12	-0.43/-0.36	0.98/0.65	1.34/2.53	2.67/-0.1	2.3/2.79	2.33/1.12	1.03/-1.67	0.61/1.52	-1.19/-1.77	-0.57/0.86	-0.52/0.57	-1.34/-0.98	-1.17/-2.79	-0.72/-0.86
Θ(127.5°)	-3.54/-5.9	-4.93/-6.58	-4.23/-4.99	-5.37/-3.29	-7.19/-5.37	-7.21/-9.66	-5.37/-4.3	-3.99/-7.88	-4.08/-2.86	-3.47/-1.8	-1.68/-1.48	-0.5/0.7	0.07/0.3	0.46/-1.15	-0.8/0.71	0.33/-4.09	-0.76/-2.5	0.64/-2.24	-2.12/-1.8	-2.05/-1.27	-1.32/-3.72	-3.67/-1.44	-0.99/-3.14	-3.39/-3.03
Θ(135°)	-2.52/-10.21	-2.82/-6.23	-3.92/-2.9	-3.42/-2.87	-6.01/-5.83	-4.59/-4.08	-5.74/-4.85	-4.72/-2.63	-3.03/-3.86	-3.45/-3.44	-3.82/-3.53	-0.78/-1.68	-0.68/-0.78	-3.13/-2.23	0.01/-0.13	-3.13/-1.86	0.59/-2.75	2.24/0.2	-2.58/-3.78	-2.02/-3.48	-1.73/-2.2	-7.83/-5.93	-4.55/-3.91	-7.9/-1.37
Θ(142.5°)	-4.67/-4.17	-2.84/-6.87	-5.7/-3.49	-5.23/-3.96	-4.95/-6.18	-8.35/-7.57	-7.52/-4.73	-7.48/-4.93	-3.59/-3.87	-3.4/-1.67	-4.06/-3.7	-2.28/-2.29	-0.73/-0.64	0.03/-0.39	-0.12/-0.6	-1.48/-4.55	-3.32/-3.35	-3.67/-3.21	-5.88/-4.47	-3.69/-3.93	-2.73/-5.73	-9.4/-4.52	-2.57/-2.38	-1.65/-4.85
Θ(150°)	-5.79/-8.02	-9.41/-7.4	-9.21/-9.82	-8.52/-5.61	-8.81/-8.78	-10.88/-8.74	-8.68/-6.4	-4.84/-6.2	-7.03/-9.71	-7.6/-6.7	-8.03/-3.62	-3.54/-4.92	-2.4/-4.3	-4.47/-3.57	-2.97/-4.89	-6.78/-8.55	-5.29/-1.61	-1.55/-6.23	-5.16/-5.96	-5.13/-4.02	-4.19/-4.97	-7.66/-5.42	-4.65/-5.94	-6.3/-7.38
Θ(157.5°)	-5.49/-5.14	-5.45/-6.64	-10.42/-10.01	-7.53/-8.96	-9.07/-5.2	-4.94/-5.29	-4.9/-5	-5.81/-5.73	-4/-4.43	-4.01/-4.01	-4.63/-5	-4.82/-2.76	-2.45/-2.16	-2.7/-1.46	-1.56/-5.09	-5.65/-4.06	-1.61/-1.49	-1.34/-3.78	-5.83/-7.39	-6.36/-3.24	-3.5/-5.41	-7.72/-7.64	-6.84/-7.1	-4.35/-3.68
Θ(165°)	-4.53/-9.3	-10.23/-8.53	-8.69/-9.94	-7.9/-6.94	-6.92/-9.6	-11.24/-10.37	-6.62/-3.79	-1.57/-1.01	-1.24/-2.93	-2.8/-2.56	-1.4/-0.77	-0.74/-0.33	0.03/1.19	0.96/-0.06	-0.19/-0.76	-2.03/-2.62	-2.68/-3	-2.05/-4.34	-10.04/-9.46	-11.42/-11.28	-8.15/-8.17	-8.04/-7.56	-8.11/-8.6	-5.85/-4.7
Θ(172.5°)	-6.63/-6.45	-6.77/-6.89	-7.4/-5.58	-4.31/-5.71	-5.84/-4.59	-3.17/-2.58	-1.88/-1.15	-0.39/0.38	0.99/0.57	-0.44/-2.16	-3.91/-4.93	-3.8/-2.94	-2.12/-1.99	-2.23/-2.51	-2.71/-3.03	-4.32/-6.4	-4.84/-4.49	-4.94/-4.96	-5.02/-5.3	-6.22/-6.08	-6.03/-4.87	-5/-5.58	-6.42/-5.66	-7.19/-6.94
Θ(180°)	-4.18/-4.74	-5.84/-6.36	-7.21/-7.53	-8.27/-4.82	-3.08/-2.83	-2.54/-1.81	-1.29/-0.67	-0.72/-0.84	-1.03/-1.06	-1.21/-1.72	-2.42/-2.91	-3.25/-3.99	-4.97/-6.32	-7.13/-7.97	-7.96/-7.32	-4.81/-4.01	-3.66/-3.17	-2.43/-2.68	-2.23/-1.66	-1.18/-0.95	-1.66/-2.85	-3.72/-2.99	-3.43/-6.39	-6.04/-5.81

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°)	-18.19/-17.68	-17.28/-17.22	-18.79/-18.13	-17.54/-15.11	-18.88/-18.59	-18.04/-17.67	-18.3/-18.39	-18.27/-17.88	-18.66/-18.37	-18.51/-19.23	-18.38/-16.1	-16.84/-16.21	-14.6/-13.77	-12.89/-13.73	-15.36/-16.62	-16.65/-18.7	-18.29/-18.83	-18.61/-18.48	-18.81/-17.76	-18.43/-18.26	-18.37/-18.66	-19.18/-17.87	-17.79/-18.04	-18.91/-18.79
Θ(7.5°)	-15.77/-16.01	-15.36/-16.37	-15.41/-18.01	-18.75/-18.99	-18.07/-18.61	-18.31/-16.83	-19/-15.88	-19.12/-16.3	-19.02/-14.25	-18.14/-16.7	-16.99/-16.53	-17.9/-18.04	-18.01/-18.8	-19.07/-18.09	-18.44/-16.5	-16.31/-17.03	-16.96/-17.01	-18.11/-19.13	-17.8/-18.98	-17.68/-17.83	-17.09/-17.77	-18.23/-18.98	-19.03/-16.27	-18.41/-16.75
Θ(15°)	-18.88/-17.64	-18.89/-19.47	-17.82/-17.14	-17.69/-15.19	-15.91/-17.24	-17.32/-18.13	-19.14/-18.3	-17.18/-18.21	-16.21/-18.23	-16.42/-16.73	-10.39/-9.56	-11.74/-14.09	-18.69/-17.86	-18.89/-14.05	-13.87/-15.65	-18.65/-19.03	-17.18/-13.48	-14.47/-17.73	-17.63/-18.61	-18.51/-18.44	-16.21/-15.35	-15.69/-18.17	-18.35/-16.72	-15.35/-17.97
Θ(22.5°)	-12.1/-12.47	-13.17/-12.81	-11.83/-13.35	-10.99/-10.36	-12.36/-13.66	-12.98/-17.28	-18.27/-18.34	-18.85/-17.66	-14.96/-12.7	-10.22/-15.15	-17.17/-15.99	-12.37/-12.11	-15.73/-18.29	-18.73/-19.23	-18.16/-18.44	-18.39/-17.65	-16.95/-13.11	-15.45/-18.29	-17.82/-17.9	-17.82/-16.98	-16.9/-19.35	-17.36/-18.58	-18.85/-18.92	-17.92/-17.69
Θ(30°)	-18.65/-17.36	-15.64/-11.52	-15.19/-12.9	-11.28/-13.88	-15.7/-18.84	-18.7/-18.17	-18.27/-18.95	-18.68/-18.88	-18/-18.43	-14.05/-14.73	-14.19/-17.18	-16.78/-12.2	-15.46/-18.55	-14.11/-16.35	-18.19/-18.13	-18.05/-17.56	-18.86/-15.88	-14.1/-16.9	-17.35/-18.45	-19.44/-18.15	-19.03/-19.13	-18.44/-17.74	-18.79/-17.83	-18.62/-16.03
Θ(37.5°)	-14.76/-17.19	-11.69/-16.37	-17.52/-16.07	-17.97/-18.86	-18.44/-18.28	-18.22/-18.1	-17.9/-18.7	-12.3/-11.57	-13.33/-17.74	-14.02/-14.43	-17.89/-18.17	-19.11/-19.07	-15.41/-18.38	-16.01/-17.99	-18.98/-17.69	-19.02/-16.04	-13.85/-18.26	-15.45/-17.85	-18.41/-19.21	-17.28/-16.85	-17.8/-17.85	-18.76/-18.37	-18.17/-18.78	-18.65/-18.9
Θ(45°)	-18.33/-18.45	-19.05/-16.02	-14.72/-18.04	-14.89/-14.04	-12.01/-10.32	-10.37/-13.93	-18.72/-18.79	-17.93/-18.67	-15.98/-12.25	-15.22/-17.08	-16.79/-18.9	-13.66/-18.56	-15.57/-16.73	-18.68/-18.83	-17.22/-18.09	-18.38/-18.28	-13.99/-15.37	-15.86/-19.12	-17.03/-17.84	-18.07/-19.22	-18.62/-18.7	-18.29/-18.94	-19.13/-17.92	-18.6/-18.38
Θ(52.5°)	-19.02/-13.51	-18.85/-11.62	-14.94/-14.97	-13.4/-15.15	-17.77/-18.53	-18.41/-18.74	-19.07/-18.54	-16.47/-14.29	-17.91/-15.28	-18.83/-17.33	-18.76/-16.89	-17.99/-16.99	-19.4/-19.31	-17.86/-14.87	-17.93/-18.73	-18.82/-18.21	-16.54/-16.14	-16.48/-18.57	-16.18/-16.86	-16.29/-18.12	-17.73/-17.6	-18.27/-16.66	-19.19/-16.84	-18.06/-17.39
Θ(60°)	-15.72/-17.63	-19.48/-18.5	-14.92/-19.17	-18.48/-15.21	-10.89/-12.46	-17.7/-14.2	-18.37/-18.93	-18.11/-13.17	-16.49/-15.34	-16.26/-13.67	-18.45/-12.51	-14.68/-18.57	-18.79/-18.12	-18.23/-17.67	-18.56/-16.79	-18/-18.28	-15.43/-16.3	-18.6/-17.44	-18.88/-18.43	-18/-17.5	-16.55/-18.57	-18.12/-19.08	-17.2/-18	-19.1/-18.39
Θ(67.5°)	-18.69/-13.83	-14.29/-18.17	-13.05/-15	-12.21/-16.18	-16.97/-19.04	-17.99/-19.27	-17.47/-18.29	-18.6/-18.77	-17.99/-19.05	-14.5/-12.18	-19.52/-18.77	-19.16/-17.44	-16.18/-18.51	-17.34/-18.17	-19.18/-18.71	-18.68/-18.76	-17.76/-17.29	-17.43/-18.37	-19.32/-18.31	-17.62/-18.01	-17.41/-18.58	-18.16/-18.06	-17.34/-15.65	-18.99/-17.38
Θ(75°)	-18.04/-17.35	-15.33/-18.6	-16.15/-17.4	-19.09/-16.71	-18.52/-16.36	-18.8/-18.58	-18.44/-18.1	-19.22/-15.04	-17.66/-18.61	-18.68/-16.46	-19.32/-17.89	-18.53/-14.86	-19.26/-16.18	-17.89/-18.18	-18.91/-17.73	-18.76/-18.92	-18.73/-18.12	-18.67/-17.79	-18.36/-16.21	-18.4/-18.9	-17.92/-15.61	-19.17/-18.13	-19.39/-17.31	-18.92/-16.16
Θ(82.5°)	-18.94/-18.45	-18.57/-18.28	-18.19/-18.39	-12.18/-13.83	-18.63/-18.54	-17.93/-17.64	-17.5/-19.14	-17.8/-18.09	-18.12/-18.06	-18.79/-18.64	-18.6/-17.38	-19.03/-18.52	-18.84/-18.5	-18.68/-18.92	-19.23/-18.54	-17.61/-18.3	-19.16/-18.37	-17.5/-16.43	-17.35/-18.47	-14.9/-18.76	-17.44/-19.45	-18.15/-17.9	-18.96/-18.35	-18.13/-19.32
Θ(90°)	-18.19/-18.53	-15.28/-17.34	-18.12/-17.46	-14.54/-18.42	-18.42/-18.73	-17.39/-13.55	-18.58/-17.95	-18.76/-17.83	-18.45/-19.25	-18.14/-17.97	-18.62/-18.14	-18.74/-18.65	-19.18/-17.85	-18.55/-18.4	-18.81/-18.32	-19.04/-18.8	-17.59/-18.91	-15.59/-18.49	-15.57/-17.9	-19.22/-16.4	-15.67/-14.84	-18.61/-19.15	-19.06/-15.07	-18.25/-19.43
Θ(97.5°)	-17.6/-18.93	-18.33/-19.08	-14.68/-18.25	-12.25/-15.11	-17.83/-19.07	-18.74/-17.81	-17.97/-18.62	-19.06/-19.59	-18.01/-19.18	-18.86/-18.34	-18.45/-17.42	-19.01/-18.01	-18.45/-18.24	-18.14/-18.76	-18.75/-17.96	-18.3/-18.44	-18.65/-18.18	-18.93/-19.18	-18.06/-13.53	-15.82/-18.1	-17.31/-17.61	-17.61/-18.74	-17.16/-18.32	-18.37/-16.17
Θ(105°)	-17.33/-15.84	-15.79/-16.01	-9.47/-8.56	-17.88/-17.33	-18.56/-19.77	-18.12/-18.27	-17.33/-19.05	-18.7/-19.05	-14.75/-15.9	-18.89/-16.45	-17.98/-12.62	-17.49/-18.76	-19/-15.6	-19/-18.57	-19.03/-17.94	-17.72/-18.97	-19.47/-18.39	-17.36/-17.39	-19.29/-18.58	-16.72/-18.47	-18.42/-14.84	-14.47/-18.68	-17.01/-17.21	-17.42/-17.17
Θ(112.5°)	-12.64/-19.08	-12.6/-17.77	-18.13/-14.75	-18.43/-18.93	-18.54/-18.28	-19.15/-18.34	-17.62/-18.42	-17.81/-18.95	-19.22/-18.81	-17.99/-17.72	-19.09/-17.24	-17.06/-16.77	-16.48/-16.02	-18.04/-18.01	-14.78/-17.94	-17.65/-19.09	-13.82/-18.17	-18.66/-18.97	-17.38/-19.38	-17.46/-15.25	-17.57/-19.03	-18.59/-14.92	-18.22/-17.38	-15.04/-12.92
Θ(120°)	-18.79/-16.87	-9.04/-18.78	-14.96/-7.05	-10.58/-18.39	-18.68/-15.75	-18.2/-18.21	-18.93/-17.53	-18.02/-17.19	-15.82/-17.01	-19.4/-19.03	-19.87/-17.92	-15.22/-13.5	-17.68/-18.6	-12.33/-18.54	-18.43/-16.04	-18.09/-7.97	-15.44/-18.33	-16.7/-19.37	-13.52/-16.76	-17.79/-18.48	-19.48/-18.57	-14.85/-19.11	-15.64/-17.57	-19.33/-18.76
Θ(127.5°)	-13.57/-8.19	-18.85/-15.65	-16.55/-7.5	-9.05/-13.46	-14.63/-18.2	-18.32/-12.87	-13.93/-18.67	-12.61/-18.16	-12.38/-13.18	-18.38/-15.84	-15.28/-14.96	-19.38/-14.7	-13.92/-9.29	-9.41/-14.4	-10.7/-11.84	-18.72/-15.37	-18.18/-18.56	-19.05/-18.38	-18.51/-18.59	-15.51/-15.37	-13.15/-17.58	-19.07/-18.8	-10.55/-9.12	-13.87/-8.14
Θ(135°)	-10.92/-9.32	-12.24/-4.78	-11.07/-6.25	-9.38/-17.83	-16.35/-11.82	-17.85/-13.2	-19.15/-17.82	-11.73/-18.28	-13.48/-18.28	-17.87/-18.42	-18.69/-16.46	-19.68/-13.22	-12.26/-18.9	-18.88/-11.75	-15.79/-17.79	-14.78/-10.75	-9.8/-11.09	-18.64/-18.51	-14/-16.99	-18.69/-14.3	-13.63/-11.22	-8.19/-13.89	-19.17/-8.4	-12.95/-15.79
Θ(142.5°)	-18.73/-11.65	-7.93/-16.16	-12.11/-18	-18.09/-16.23	-14.28/-11.53	-17.15/-11.66	-17.41/-16.2	-17.99/-19.17	-17.39/-15.16	-18.59/-14.87	-10.65/-17.25	-18.71/-9.83	-14.06/-9.33	-10.92/-11.23	-9.55/-18.88	-18.1/-8.73	-13.39/-18.44	-18.41/-17.44	-15.62/-15.35	-14.43/-18.71	-17.74/-13.32	-14.83/-18.97	-18.84/-17.59	-13.11/-10.77
Θ(150°)	-12.4/-13.12	-13.06/-17.27	-9.98/-8.56	-11.25/-16.65	-17.36/-12.01	-17.99/-15.22	-11.09/-13.56	-16.54/-13.64	-12.15/-16.07	-16.83/-17.77	-9.84/-6.14	-9.27/-15.04	-18.28/-16.49	-18.64/-18.98	-19.49/-14.67	-14.79/-13.45	-12.33/-11.39	-18.89/-15.17	-18.99/-17.84	-18/-18.31	-13.64/-11.61	-11.48/-11.49	-13.78/-7.03	-13.48/-15.65
Θ(157.5°)	-11.11/-9.59	-9.8/-16.47	-13.8/-15.08	-12.89/-13.67	-17.56/-17.85	-17.93/-18.17	-17.42/-14.46	-14.29/-18.18	-10.36/-6.14	-4.91/-4.85	-6.12/-7.56	-5.93/-6.68	-14.04/-14.14	-9.83/-18.18	-10.44/-8.57	-9.18/-8.53	-9.89/-14	-18.2/-9.55	-9.23/-15.62	-19.16/-15.94	-11.16/-7.42	-5.63/-5.85	-10.26/-18.9	-10.51/-9.84
Θ(165°)	-9.63/-10.26	-17.83/-9.7	-8.99/-8.41	-10.98/-13.81	-15.3/-15.11	-18.88/-19.73	-13.11/-11.31	-11.16/-14.43	-17.67/-14.24	-10.48/-9.29	-8.5/-5.84	-5.34/-5.74	-7.46/-9.49	-10.64/-10.09	-10.31/-13.38	-13.91/-12	-10.83/-8.43	-9.47/-8.99	-10.31/-13.81	-18.93/-18.49	-17.78/-18.98	-17.68/-18.24	-17.22/-13.5	-10.13/-8.29
Θ(172.5°)	-17.34/-18.71	-12.22/-9.49	-11.84/-14.32	-12.06/-11.06	-9.89/-10.39	-11/-9.23	-8.1/-8.2	-9.29/-11.46	-13.95/-12.49	-10.82/-8.59	-7.03/-6.2	-5.14/-4.53	-3.85/-3.48	-3.88/-4.92	-6.56/-8.37	-8.08/-8.55	-7.09/-6.21	-5.6/-6.34	-8.11/-10.83	-11.54/-12.56	-13.05/-12.67	-16.15/-15.77	-10.15/-7.96	-8.34/-12.91
Θ(180°)	-18.43/-18.3	-16.7/-19	-19.19/-9.5	-6.92/-6.91	-8.38/-7.82	-6.58/-6.48	-7.06/-8.73	-8.8/-8.31	-7.66/-8.58	-7.91/-8.28	-8.4/-8.03	-7.01/-6.53	-6.54/-6.13	-6.27/-6.44	-6.49/-5.78	-5.47/-5.04	-4.91/-5.13	-5.37/-5.11	-5.21/-5.62	-6.23/-6.52	-7.15/-7.45	-6.77/-7.69	-8.29/-10.26	-15.82/-19.17
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°)	-18.56/-18.68	-18.89/-17.9	-18.26/-18.29	-17.83/-18.51	-18.2/-17.83	-19.17/-18.65	-16.6/-15.92	-15.12/-14.61	-14.96/-14.63	-15.02/-14.79	-15.74/-18.63	-18.07/-18.15	-17.91/-18.28	-18.06/-17.9	-18.71/-19.34	-17.7/-18.76	-18.67/-18.78	-18.4/-17.77	-17.81/-18.85	-17.01/-17.99	-16.93/-17.5	-18.54/-18.33	-18.5/-18.53	-18.65/-19.1
Θ(7.5°)	-13.93/-15.14	-17.51/-17.23	-19.28/-18.87	-17.9/-17.31	-18.22/-17.49	-19.07/-18.45	-17.75/-19.45	-18.99/-19.02	-18.7/-17.95	-18.73/-17.97	-17.86/-18.5	-18.97/-16.12	-15.03/-14.06	-15.24/-16.25	-18.75/-18.24	-18.43/-17.67	-18.63/-18.59	-18.71/-18.75	-17.98/-19.03	-15.26/-16.05	-15.51/-16.89	-14.39/-17.1	-13.3/-14.37	-18.35/-15.17
Θ(15°)	-11.36/-10.77	-10.5/-16.7	-17.81/-19.24	-17.08/-18.9	-19.16/-15.98	-12.95/-12.85	-12.92/-14.53	-15.8/-15.92	-16.02/-13.38	-11.82/-11.63	-11.81/-13.2	-14.08/-11.48	-9.75/-9.52	-10.11/-12.69	-16.41/-15.16	-14.11/-15.63	-15.17/-11.97	-11.01/-9.53	-8.24/-8.97	-8.68/-9	-9.69/-10.39	-13.29/-12.57	-14.06/-17.95	-15.28/-13.09
Θ(22.5°)	-13.98/-11.25	-11.31/-9.77	-14.1/-9.87	-8.89/-8.94	-9.25/-8.63	-7.43/-6.91	-5.91/-6.23	-5.54/-5.23	-5.46/-6.26	-7.93/-8.66	-9.13/-7.75	-9.59/-13.48	-13.89/-12.56	-12.05/-14.99	-12.73/-11.06	-10.32/-9.32	-8.13/-9.11	-9.89/-8.89	-8.32/-6.99	-7.44/-7.48	-10.77/-11.02	-13.64/-10.86	-13.69/-15.1	-16.76/-14.49
Θ(30°)	-13.05/-13.46	-8.93/-11.65	-8.49/-8.74	-9.11/-7.21	-5.41/-6.55	-6.73/-6.45	-6.38/-5.41	-5.8/-6.82	-8.94/-6.95	-4.94/-4.29	-6.71/-9.12	-10.85/-9.69	-9.08/-9.01	-10.58/-7.78	-6.54/-9.31	-7.8/-6.65	-8.62/-6.26	-5.27/-6.15	-8.15/-7.91	-7.68/-7.24	-9.15/-11.77	-10.44/-9.16	-11.61/-12.8	-9.72/-11.8
Θ(37.5°)	-11.4/-6.63	-8.8/-7.38	-9.27/-10.56	-10.54/-12.47	-17.06/-9.64	-7.71/-10.17	-9.1/-7.87	-6.26/-7.55	-5.69/-7.42	-6.92/-13.82	-11.48/-9.64	-8.93/-8.14	-11.44/-8.45	-6.73/-5.74	-7.27/-8.24	-6.64/-6.91	-5.46/-4.91	-5.41/-6.89	-7.35/-6.86	-4.93/-5.21	-5.46/-6.88	-5.79/-7.65	-7.82/-8.1	-5.35/-7.34
Θ(45°)	-6.75/-8.97	-8.26/-5.95	-7.84/-9.4	-5.55/-4.54	-3.43/-4.11	-4.49/-2.68	-2.16/-1.58	-0.99/-1.24	-0.72/-2.67	-5.08/-4.45	-3.38/-5.92	-3.87/-4.32	-8.71/-4.09	-10.41/-7.59	-4.01/-5.34	-3.84/-2.95	-4.59/-4.62	-5.96/-5.49	-3.7/-3.96	-3.97/-4.29	-4.95/-8.1	-6.36/-6.05	-8.29/-7.88	-6.68/-8.09
Θ(52.5°)	-7.54/-5.68	-4.04/-4.21	-3.93/-3.77	-4.11/-5.01	-7.19/-5.89	-4.62/-7.43	-5.93/-5.64	-4.92/-3.9	-7.28/-7.49	-5.81/-6.85	-7.44/-7.92	-5.11/-2.94	-5.08/-4.42	-5.03/-7.24	-4.29/-3.85	-3.89/-1.97	-3.73/-5.29	-4.36/-3.65	-3.3/-2.88	-2.48/-3.99	-6.66/-7.1	-4.95/-4.85	-7.43/-4.84	-5.65/-4.83
Θ(60°)	-2.65/-3.53	-4.78/-4.24	-5.35/-3.58	-3.59/-3.73	-1.07/-0.82	0.35/1.75	0.71/0.85	0.34/-0.74	-1.04/-1.53	-3.18/-1.15	-2.59/-4.08	-3.83/-7.02	-2.12/-7.59	-2.92/-3.51	-4.62/-4.77	-2.27/-1.5	-3.78/-3.81	-3.37/-4.58	-2.69/-3.25	-3.56/-3.41	-4/-5.86	-5.09/-4.08	-4.34/-4.04	-4.25/-4.08
Θ(67.5°)	-3.7/-6.74	-4.57/-2.62	-3.05/-3.07	-2.28/-3.95	-4.39/-7.57	-3.04/-4.75	-2.92/-4.64	-3.53/-0.95	-1.78/-2.45	-2.57/-5.93	-4.72/-3.14	-3.18/-3.36	-4.86/-4.66	-4.1/-4.76	-3.67/-3.15	-5.02/-2.16	-2.26/-3.86	-3.66/-3.17	-2.67/-2.65	-2.79/-2.88	-3.7/-4.48	-2.74/-2.45	-4.38/-5.14	-3.31/-7
Θ(75°)	-5.64/-2.9	-5.52/-3.69	-4.43/-3.17	-3/-1.98	-1.35/0.02	-1.1/0.26	-1.7/-0.77	-1.98/-2.06	-2.81/-3.3	-1.84/-5.15	-2.52/-2.76	-4.63/-3.91	-7.49/-2.56	-6.48/-3.72	-7.01/-3.01	-2.94/-2.46	-1.63/-3.44	-1.77/-0.94	-1.52/-0.65	-0.56/-0.6	-1.84/-5.51	-2.85/-4.17	-5.01/-4.19	-6.01/-6.67
Θ(82.5°)	-4.81/-6.53	-10.37/-3	-4.3/-2.78	-2.06/-2.6	-2.49/-4.23	-2.15/-5.82	-2.22/-5.56	-4.87/-3.36	-2.2/-4.31	-1.88/-6.1	-5.94/-5.12	-5.17/-8.62	-5.45/-4.12	-5.64/-6.12	-11.46/-2.35	-2.42/-3.17	-0.75/-3.99	-1.15/-1.27	-1.72/-0.7	-2.73/-2.94	-2.86/-3.8	-1.25/-6.94	-4.6/-2.71	-6.02/-4.18
Θ(90°)	-4.32/-6.65	-10.06/-5.02	-4.69/-2.64	-7.47/-2.25	-3.63/-1.13	-3.43/-1.41	0.17/-1.83	-2.06/-2.86	0.28/-2.44	-2.66/-1.99	-2.43/-5.64	-4.38/-9.9	-9.18/-7.43	-5.24/-8.9	-6.74/-3.43	-1.5/-2.36	-2.77/-3.01	-0.39/-2.45	-2.03/-0.93	-1.03/-1.33	-1.3/-2.31	-2.49/-4.36	-6.87/-3.62	-7.5/-8.2
Θ(97.5°)	-5.12/-6.58	-18.48/-6.46	-5.16/-4	-0.29/-0.62	-1.78/-1.71	-1.79/-3.84	-2.56/-4.17	-2.71/-3.51	-3.28/-5.6	-3.28/-4.13	-5.31/-6.06	-7.79/-10.19	-7.27/-5.05	-5.82/-9.35	-7.79/-6.48	-2.67/-4.85	-4.9/-1.43	-0.59/-3.51	-2.71/-1.8	-2.07/-2.3	-1.75/-3.54	-5.04/-5.08	-5.68/-3.79	-6.81/-2.27
Θ(105°)	-5.84/-4	-18.68/-6.56	-6.59/-4.06	-2.81/-1.73	-2.19/-3.09	-5.38/-5.87	-4.97/-3.8	-4.3/-8.09	-6.53/-5.41	-6.06/-6.05	-6.93/-7.75	-6.88/-18.09	-3.86/-6.22	-7.39/-7.18	-10.13/-3.13	-4.83/-3.39	-6.45/-2.19	-0.97/-1.82	-1.59/-2.73	-1.2/-3.58	-2.28/-2.08	-4.74/-4.69	-2.12/-2.56	-8.01/-3.95
Θ(112.5°)	-3.09/-5.71	-12.62/-8.71	-7.08/-6.53	-4.51/-5.59	-4.96/-4.71	-5.81/-9.46	-11.28/-6.62	-8.95/-6.9	-4.16/-5.91	-14.01/-4.53	-7.08/-8.87	-18.66/-6.76	-2.45/-1.92	-5.17/-6.1	-15.47/-4.21	-1.2/-5.08	-2.4/-0.62	-5.46/-2.41	-4.2/-2	-2.1/-0.27	-3.67/-4.85	-3.18/-4.87	-3.78/-2.36	-4.57/-2.47
Θ(120°)	-6.35/-10.38	-13.2/-11.3	-8.16/-6.38	-3.86/-5.46	-5.64/-6.89	-16.89/-12.34	-10.32/-10.55	-9.62/-12.06	-10.99/-9.94	-18/-4.98	-14.46/-9.74	-15.19/-4	-5.87/-2.62	-4.14/-19.52	-14.9/-5.06	-4.74/-7.68	-4.82/-4.17	-4.12/-3.14	-3.73/-3.88	-3.57/-4.59	-8.13/-6.83	-11.63/-7.32	-4.09/-5.23	-6.24/-3.53
Θ(127.5°)	-5.12/-6.95	-13.14/-11.7	-16.84/-5.98	-8.09/-4.44	-5.76/-4.98	-8.91/-4.98	-5.56/-7.6	-8.77/-12.52	-8.75/-7.28	-10.13/-6.19	-18.44/-7.38	-10.64/-8.99	-5.88/-5.99	-6.85/-11.66	-9.84/-5.39	-1.97/-8.86	-6.78/-4.49	-4.13/-6.81	-6.46/-7.56	-4.62/-4.54	-5.22/-10.91	-9.4/-10.45	-7.16/-3.79	-4.22/-2.07
Θ(135°)	-6.84/-7.49	-6.48/-17.56	-11.58/-7.16	-3.8/-3.25	-4.2/-5.24	-17.1/-17.33	-16.52/-11.37	-10.94/-8.7	-15.92/-14.5	-12.06/-7.22	-17.3/-12.31	-11.54/-8.13	-8.73/-5.77	-10.66/-16.4	-10.83/-5.3	-4.73/-10.28	-12.67/-3.37	-4.32/-6.62	-9.02/-8.51	-4.1/-1.83	-5.66/-15.81	-15.91/-14.99	-8.55/-3.51	-2.03/-3.03
Θ(142.5°)	-6.14/-7.18	-6.54/-10.72	-13.13/-8.93	-9.71/-8.92	-7.87/-10.32	-11.09/-14.95	-18.55/-17.86	-12.86/-9.55	-15.83/-14.11	-7.67/-9.68	-11.37/-8.21	-9.03/-10.63	-12.13/-11.67	-8.53/-6.68	-9.3/-9.4	-7.98/-9.15	-13.69/-8.6	-5.92/-12.45	-18.73/-8.58	-6.17/-6.13	-9.12/-14.36	-18.99/-12.6	-6.9/-4.07	-2.68/-2.86
Θ(150°)	-12.18/-16.23	-9.79/-17.8	-19.11/-16.28	-8.93/-16.26	-13.18/-13.89	-18.67/-14.01	-17.56/-13.53	-17.49/-13.28	-10.76/-14.06	-11.05/-8.83	-10.26/-11.55	-6.24/-9	-7.18/-6.76	-12.69/-16.14	-14.24/-10.6	-8.9/-12.59	-13.27/-11.76	-12.59/-11.05	-8.97/-8.43	-10.94/-9.85	-11.36/-19.19	-14.63/-11.71	-12.38/-12.08	-8.47/-7.27
Θ(157.5°)	-3.76/-3.77	-9/-18.71	-12.01/-18.49	-17.79/-14.07	-7.7/-8.66	-13.97/-15.67	-13.97/-14.57	-12.28/-12.54	-18.77/-18.65	-16.7/-12.22	-7.93/-7.95	-7.16/-5.66	-4.84/-6.4	-10.1/-9.54	-10.28/-17.95	-13.37/-9.07	-11.67/-18.33	-13.18/-9.16	-7.48/-8.41	-12.45/-14.83	-13.5/-14.4	-18.03/-18.15	-13.65/-11.3	-11.06/-7.7
Θ(165°)	-12.4/-10	-9.61/-8.03	-9.21/-18.08	-12.69/-10.49	-10.97/-11.15	-9.45/-8.13	-6.38/-4.37	-2.61/-2.39	-4.35/-7.49	-14.33/-18.44	-13.68/-9.99	-7.72/-6.01	-4.56/-5.43	-6.91/-9	-9.56/-9.3	-9.22/-10.8	-11.36/-13.94	-17.15/-18.03	-15.27/-11	-9.84/-11.64	-18.74/-18.01	-13.55/-10.53	-9.29/-5.66	-5.71/-8.32
Θ(172.5°)	-18.39/-19.04	-11.14/-11.92	-10.93/-7.91	-7.35/-7.26	-6.6/-5.21	-3.84/-3.28	-3.49/-3.11	-2.83/-2.85	-2.56/-2.72	-3.54/-5.68	-7.93/-12.52	-17.77/-18.73	-19.02/-18.07	-18.22/-13.34	-11.63/-10.58	-10.94/-12.08	-12.55/-13.36	-12.02/-15.62	-15.48/-13.73	-13.47/-14.44	-16.04/-18.66	-18.72/-18.74	-17.24/-17.17	-19.61/-19
Θ(180°)	-6.68/-7.93	-10.68/-13.73	-11.52/-11.8	-12.8/-11.45	-7.78/-5.88	-7.08/-7.69	-7.63/-6.5	-6.01/-5.48	-4.68/-4.83	-4.58/-4.78	-4.12/-4.25	-4.49/-4.84	-5.54/-5.87	-6.39/-6.61	-6.68/-6.84	-7.89/-8.51	-9.61/-9.71	-8.9/-8.93	-7.73/-7.06	-7.19/-6.68	-6.16/-5.97	-5.65/-5.37	-6.85/-7.37	-6.51/-5.63
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°)	-13.67/-14.86	-14.1/-14.23	-15.82/-16.73	-17.24/-18.53	-19.07/-19.53	-17.18/-18.96	-18.66/-18.67	-18.1/-18.19	-18.92/-19.18	-17.75/-18.4	-19.13/-18.66	-17.99/-19.13	-18.84/-17.99	-17.49/-18.03	-17.28/-19.25	-19.19/-18.37	-18.32/-18.52	-18.55/-18.06	-19.09/-18.02	-18.33/-18.15	-19.13/-16.12	-19.02/-16.57	-15.12/-18.35	-16.5/-14.99
Θ(7.5°)	-17.11/-19.02	-16.23/-16.32	-16.52/-14.95	-15.69/-15.08	-18.96/-18.73	-18.1/-17.7	-17.84/-19.07	-18.09/-19.01	-18.31/-18.62	-18.41/-18.06	-18.13/-16.13	-15.43/-13.78	-12.92/-13.44	-14.31/-14.86	-14.61/-14.93	-16.07/-17.55	-17.06/-18.48	-18.26/-18.58	-19.08/-17.94	-17.95/-18.51	-17.84/-18.22	-18.61/-17.56	-18.66/-18.47	-17.94/-19.09
Θ(15°)	-18.52/-18.73	-18.48/-17.49	-19.07/-19.07	-17.91/-18.02	-18/-19.17	-18.49/-18.49	-14.88/-17.02	-13.29/-14.52	-14.29/-17.91	-17.96/-16.94	-12.59/-13.86	-15.76/-16.98	-18.12/-16.12	-18.06/-17.98	-17.83/-15.85	-14.62/-14.64	-18.17/-18.32	-17.42/-18.05	-18.79/-18.7	-15.43/-17.75	-15.92/-14.91	-18.83/-16	-15.15/-18.4	-19.2/-18.85
Θ(22.5°)	-18.56/-18.56	-18.61/-13.33	-13.59/-15.28	-18.44/-18.79	-18.64/-18.51	-19.15/-16.86	-16.83/-18.68	-18.83/-14.34	-12.15/-10.28	-13.57/-17.13	-18.63/-10.82	-11.51/-17.62	-14.49/-18.21	-18.44/-14.52	-13.43/-15.74	-15.4/-15.56	-18.35/-19.15	-18.29/-18.23	-17.65/-17.84	-18.7/-18.67	-18.69/-17.62	-19.22/-18.7	-15.32/-14.12	-18.38/-16.4
Θ(30°)	-18.25/-14.11	-10.97/-16.92	-14.81/-14.62	-13.71/-12.46	-13.34/-15.14	-13.41/-18.97	-17.88/-17.45	-19.27/-17.68	-14.71/-14.94	-13.29/-13.12	-13.68/-17.8	-12.87/-16.53	-18.35/-13.8	-19.21/-19.21	-16.89/-16.61	-19.65/-18.76	-19.01/-18.48	-18.23/-19.22	-18.83/-18.46	-16.46/-16.95	-17.86/-19.68	-19.18/-17.97	-17.91/-17.6	-18.29/-18.26
Θ(37.5°)	-15.2/-16.44	-18.57/-11.33	-15.55/-14.4	-13.41/-17.31	-18.88/-18.98	-18.9/-18.77	-15.69/-18.1	-17.88/-15.4	-16.83/-16.17	-17.7/-17.6	-18.34/-17.51	-16.74/-17.43	-18.72/-15.97	-19.29/-15.57	-17.88/-18.07	-18.5/-17.99	-19.06/-18.3	-18.18/-18.58	-17.77/-17.88	-18.14/-17.2	-18.06/-16.02	-18.82/-18.49	-18.9/-17.66	-17.79/-18.72
Θ(45°)	-19.36/-15.28	-15.08/-18.15	-17.96/-17.67	-18.78/-18.13	-18.16/-19.32	-16.52/-16.27	-18.78/-15.68	-13.62/-16.24	-17.35/-17.07	-17.8/-13.28	-17.74/-13.82	-17.72/-16.1	-16.51/-17.8	-18.88/-17.83	-19.19/-19.16	-17.43/-18.09	-19.61/-17.15	-18.28/-18.44	-19.27/-18.53	-13.84/-15.3	-18.17/-19.13	-17.98/-18.45	-18.45/-19.11	-19.27/-18.59
Θ(52.5°)	-18.25/-18.62	-13.25/-18.23	-16.03/-10.86	-12.52/-11.68	-12.25/-14.89	-14.06/-18.01	-18.77/-18.79	-19.08/-16.64	-19.12/-14.22	-17.68/-18.56	-18.21/-19.04	-17.98/-18.26	-15.16/-19.09	-13.01/-18.57	-17.65/-17.22	-18.66/-18.33	-17.68/-18.7	-18.66/-18.39	-18.02/-17.45	-17.9/-16.41	-18.66/-18.8	-15.73/-18.29	-17.35/-18.35	-17.51/-18.27
Θ(60°)	-18.64/-18.79	-19/-17.98	-17.61/-18.02	-17.11/-17.92	-15.45/-17.84	-16.03/-11.72	-18.07/-18.86	-18/-12.03	-17.48/-11.29	-18.17/-16.61	-17.84/-19.02	-18.47/-18.03	-17.61/-19.05	-19.02/-15.98	-18.18/-18.25	-18.78/-17.94	-18.96/-18.48	-18.34/-18.87	-17.91/-18.48	-18.57/-17.53	-18.92/-18.24	-18.4/-17.38	-17.89/-19.25	-17.56/-18.5
Θ(67.5°)	-17.81/-19.34	-14.87/-18.84	-18.18/-15.3	-11.86/-11.89	-13.46/-18.79	-18.67/-17.95	-18.91/-15.44	-18.79/-18.37	-19.1/-18.1	-17.49/-18.88	-18.3/-17.47	-19.04/-18.97	-17.72/-18.75	-18.71/-17.95	-18.35/-18.98	-17.67/-18.63	-18.79/-18.11	-18.82/-18.92	-18.03/-18.54	-17.9/-18.37	-18.11/-17.76	-17.58/-18.62	-17.11/-18.34	-18.19/-18.54
Θ(75°)	-18.58/-19.01	-17.18/-17.62	-18.89/-19.63	-17.95/-17.73	-17.01/-17.64	-18.83/-17.56	-15.49/-18.55	-18.99/-18.93	-18.65/-18.73	-18.16/-18.38	-18.78/-17.36	-19.3/-19.23	-18.33/-18.94	-18/-17.74	-18.5/-17.54	-19.08/-17.83	-19.22/-19.25	-18.92/-18.37	-18.36/-17.43	-18.67/-18.8	-18.42/-18.22	-18.27/-18.65	-17.67/-17.66	-18.28/-17.86
Θ(82.5°)	-18.82/-18.31	-19.12/-19.57	-18.63/-18.66	-17.61/-13.36	-17.69/-18.41	-17.75/-17.99	-18.81/-18.06	-18.68/-18.57	-18.5/-17.1	-18.52/-19.04	-19.14/-18.38	-17.76/-19.84	-18.76/-18.94	-19.42/-18	-18.99/-18.09	-17.91/-18.45	-17.8/-18.98	-19/-17.6	-18.05/-19.1	-18.01/-19.15	-18.36/-18.63	-18.83/-18.63	-18.19/-18.34	-18.49/-17.32
Θ(90°)	-17.27/-18.54	-12.01/-15.39	-18.97/-18.2	-18.85/-18.46	-17.29/-18.2	-18.42/-16.01	-14.55/-19.11	-18.13/-19.05	-18.06/-16.17	-18.73/-17.34	-18.81/-18.29	-18.1/-18.22	-18.13/-18.48	-18.08/-18.09	-19.12/-17.78	-17.78/-17.48	-17.9/-17.08	-17.9/-18.41	-19.15/-19.01	-17.54/-19.09	-17.49/-18.09	-17.55/-17.41	-15.66/-18.78	-15.78/-18.46
Θ(97.5°)	-16.42/-19.38	-15.77/-18.4	-18.35/-16.33	-13.71/-11.68	-16.95/-18.86	-18.38/-17.58	-16.04/-18.68	-18.2/-18.5	-17.62/-18.64	-18.04/-18.35	-17.95/-19.17	-17.12/-17.52	-17.65/-18.91	-18.23/-18.66	-17.64/-18.59	-18.09/-18.08	-18.21/-17.62	-19.22/-16.4	-17.17/-17.93	-18.09/-17.66	-18.33/-17.92	-18.64/-18.09	-11.71/-18.18	-14.55/-18.09
Θ(105°)	-17.57/-13.3	-14.53/-13.66	-13.47/-8.7	-15.06/-15.3	-16.29/-16.09	-17.84/-19.06	-17.38/-17.6	-18.11/-18.46	-17.95/-14.73	-17.61/-17.83	-18.51/-17.88	-16.07/-17.48	-17.59/-18.21	-19.01/-17.07	-18.07/-17.95	-18.73/-18.47	-18.34/-15.54	-16.4/-18.17	-19.22/-17.69	-18.27/-18.22	-18.35/-18.98	-17.72/-17.33	-18.08/-17.88	-17.28/-15.45
Θ(112.5°)	-9.58/-18.97	-10.19/-17.36	-17.74/-19.39	-13.8/-18.85	-18.75/-18.05	-18.4/-18.76	-18.56/-18.17	-17.98/-18.13	-18.84/-18.41	-16.57/-18.84	-18.31/-15.16	-18.99/-18.07	-17.94/-13.14	-17.76/-14.86	-17.23/-17.7	-19.2/-16.7	-18.05/-18.39	-12.95/-18.16	-18.04/-18.1	-17.2/-18.27	-16.32/-15.78	-15.21/-17.13	-18.4/-17.39	-16.3/-18.92
Θ(120°)	-18.72/-18.11	-10.45/-9.46	-19.11/-10.97	-11.28/-18.96	-18.3/-19.32	-18.64/-17.5	-19.01/-17.38	-19.07/-18.36	-16.82/-17.05	-15.99/-18.01	-18.65/-18.67	-16.9/-16	-14.97/-19.07	-12.67/-15.29	-18.97/-16.36	-15.27/-12.78	-12.1/-16.24	-16.42/-17.64	-17.93/-17.49	-18.92/-15.62	-19.02/-18.21	-17.91/-17.24	-15.52/-17.77	-19.09/-17.64
Θ(127.5°)	-16.05/-7.99	-17.5/-11.93	-17.68/-7.21	-11.56/-10.71	-11.28/-18.92	-18.91/-18.96	-15.27/-18.9	-17.07/-17.73	-16.71/-14.07	-19.27/-17.06	-17.33/-14.7	-17.37/-16.1	-15.92/-11.99	-10.31/-13.11	-16.08/-12.55	-17.65/-12.16	-17.76/-14.45	-16.89/-17.32	-18.77/-13.34	-17.62/-17.47	-14.22/-17.24	-17.05/-8.13	-18.05/-9.16	-19.11/-9.77
Θ(135°)	-16.74/-9.8	-13.43/-5.29	-8.95/-7.91	-9.04/-15.16	-18.83/-14.38	-17.83/-18.31	-17.54/-19.05	-16.76/-18.66	-11.43/-18.34	-18.63/-14.85	-18.95/-17.23	-18.4/-12.3	-8.77/-18.15	-17.45/-13.22	-16.38/-18.26	-13.05/-12.82	-9.14/-14.62	-18.86/-17.74	-16.81/-18.24	-18.9/-18.66	-18.28/-13.29	-12.85/-13.57	-18.85/-7.42	-7.37/-18.31
Θ(142.5°)	-7.96/-18.56	-6.55/-8.17	-18.44/-18	-13.88/-15.68	-16.19/-13.64	-18.19/-14.08	-17.91/-16.19	-16.25/-18.55	-18.62/-17.47	-18.06/-17.6	-11.76/-13.67	-18.86/-10.84	-16.4/-16.84	-17.84/-13.3	-11.79/-14.73	-18.9/-7.69	-9.52/-17.47	-18.56/-17.63	-14.27/-14.4	-19.63/-17.85	-18.2/-15.47	-16.12/-18.62	-18.85/-18.83	-12.87/-6.24
Θ(150°)	-7.78/-7.91	-8.36/-8.5	-11.68/-7.95	-10.08/-12.26	-18.96/-15.55	-15.41/-18.11	-12.59/-12.56	-15.18/-15.52	-15.12/-18.52	-18.75/-18.3	-10.74/-5.25	-8.2/-14.8	-18.88/-17.09	-19.21/-18.68	-18.62/-18.88	-17.81/-16.96	-13.72/-12.63	-17.97/-15.72	-19.1/-18.35	-16.21/-13.89	-12.02/-12.2	-12.18/-11.58	-17.65/-10.39	-13.97/-12.28
Θ(157.5°)	-9.01/-6.67	-4.97/-13.34	-11.24/-12.17	-14.73/-14.55	-12.79/-15.12	-17.57/-19.08	-18.74/-14.11	-15.87/-18.53	-10.17/-6.74	-6.4/-8.04	-9.94/-6.56	-5.02/-5.56	-9.53/-8.64	-10.3/-17.18	-14.66/-13.49	-10.56/-6.51	-6.55/-11.04	-17.99/-13.13	-11.28/-16.16	-17.65/-15.44	-13.37/-8.95	-6.36/-5.22	-7.63/-18.44	-9.47/-8.36
Θ(165°)	-6.55/-6.8	-16.13/-10.13	-7.07/-7.01	-8.84/-11.79	-10.54/-10.99	-11.61/-13.48	-15.07/-12.97	-15.09/-18.14	-16.69/-12.01	-6.89/-6.37	-3.8/-3.22	-3.87/-5.81	-8.77/-12.57	-12.61/-11.97	-12.07/-9.87	-8.3/-9.58	-12.21/-11.44	-11.18/-9.85	-10.69/-12.53	-13.91/-18.34	-19.21/-19	-16.33/-18.41	-17.94/-14.67	-10.87/-7.25
Θ(172.5°)	-15.22/-19.37	-14.63/-9.33	-10.77/-12.65	-10.03/-8.27	-8.34/-9.36	-9.85/-8.28	-8.68/-9.18	-12.27/-18.52	-18.22/-12.17	-7.22/-5.5	-4.19/-3.15	-2.49/-2.16	-2.4/-3	-3.99/-6.09	-6.58/-6.38	-5.41/-4.82	-4.44/-4.25	-4.1/-4.57	-5.16/-8.35	-9.25/-10.11	-10.25/-9.87	-10.46/-11.18	-8.88/-6.19	-6.47/-9.25
Θ(180°)	-18.37/-18.88	-18.32/-18.61	-18.61/-8.14	-4.88/-5.3	-6.4/-5.47	-5.33/-5.95	-6.98/-7.72	-7.97/-8.31	-8.45/-8.01	-8.39/-7.92	-7.27/-6.18	-5.87/-5.18	-4.73/-4.71	-4.3/-4.3	-4.59/-4.66	-4.52/-4.29	-4.85/-5.36	-6.32/-7.03	-8.25/-7.65	-8.78/-10.05	-9.69/-10.3	-8.76/-7.92	-6.18/-6.36	-8.97/-14.67
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°)	-18.42/-17.97	-18.04/-18.29	-19.16/-18.16	-18.84/-18.7	-18.37/-18.67	-17.25/-17.51	-17.68/-18.07	-18.13/-17.83	-17.55/-18.18	-18.53/-17.35	-18.6/-19.1	-18.38/-19.13	-18.49/-17.46	-17.68/-19.07	-18.1/-18.63	-18.07/-18.18	-19.05/-18.44	-17.36/-18.3	-17.67/-17.54	-15.88/-16.82	-17.95/-16.74	-17.7/-18.11	-18.79/-19.14	-18.7/-19.14
Θ(7.5°)	-18.54/-19.15	-17.62/-19.22	-17.14/-18.27	-18.85/-16.75	-16.24/-14.89	-13.73/-13.56	-12.52/-12.99	-12.58/-14.08	-13.65/-14.36	-13.64/-14.35	-15.62/-17.35	-17.9/-17.94	-18.17/-18.24	-16.77/-16.36	-16.78/-17.86	-17.01/-14.88	-13.48/-12.55	-13.04/-11.85	-12.44/-13.44	-13.63/-14.54	-15.03/-17.7	-19.32/-18.96	-18.35/-19	-18.97/-18.83
Θ(15°)	-17.72/-18.69	-18.38/-16.87	-13.71/-17.57	-18.42/-18.14	-17.66/-18.43	-17.86/-18.93	-18.79/-18.4	-18.28/-18.63	-17.42/-17.65	-17.89/-18.63	-16.02/-15.99	-14.87/-12.19	-14.5/-18.91	-18.8/-13.44	-12.24/-11.92	-12.38/-11.79	-13.07/-13.53	-14.08/-14.25	-13.91/-15.06	-15.81/-14.15	-14.46/-16.08	-13.66/-16.85	-14.2/-14.83	-16.82/-16.36
Θ(22.5°)	-10.7/-13.44	-19.15/-14.49	-16.99/-19.12	-17.71/-11.96	-10.16/-13.62	-16.86/-13.13	-11.02/-9.72	-8.97/-9.8	-12.21/-14.01	-16.01/-12.96	-11.05/-11.46	-12.14/-11.41	-9.36/-9.65	-11.15/-9.06	-11.35/-11.77	-11.14/-11.76	-9.54/-7.7	-8.23/-10.94	-13.54/-17.59	-15.05/-11.96	-9.23/-9.99	-8.85/-9.51	-11.5/-12.53	-10.28/-11.03
Θ(30°)	-8.47/-10.97	-14.21/-9.69	-9.74/-8.24	-9.12/-9.96	-8.57/-6.7	-4.72/-4.91	-4.79/-3.92	-3.24/-3.37	-4.53/-3.86	-4.11/-5.23	-7.44/-9.01	-8.34/-8.92	-9.67/-8.68	-9.95/-11.18	-10.92/-7.67	-9.2/-8.58	-6.64/-9.98	-11.88/-11.16	-10.83/-10.22	-11.65/-10.54	-8.98/-9.28	-9.31/-12.71	-12.66/-11.6	-15.2/-15.4
Θ(37.5°)	-9.29/-8.6	-9.81/-9.86	-7.5/-7.07	-6.18/-7.49	-8.04/-13.96	-15.31/-10.81	-10.96/-11.51	-11.45/-13.79	-13.09/-12.5	-16.56/-9.09	-8.27/-10.64	-8.08/-7.96	-7.22/-7.51	-5.16/-8.06	-9.44/-9.97	-10.83/-9.47	-11.62/-7.37	-5.09/-6.41	-6.74/-7.59	-9.56/-7.97	-6.49/-8.4	-10.95/-16.09	-9.8/-11.33	-11.69/-13.17
Θ(45°)	-7.66/-8.34	-8.98/-8.98	-8.4/-8.66	-11.17/-8.29	-6.28/-4.22	-5.26/-3.64	-1.81/-1.88	-1.97/-1.95	-3.04/-5.26	-4.42/-3.05	-6.06/-4.9	-6.07/-9.8	-8.47/-9.99	-4.34/-5.31	-5.71/-5.15	-6.23/-9.63	-7.64/-6.62	-4.2/-4.15	-6.54/-6.73	-5.97/-5.29	-5.39/-5.85	-8.42/-8.34	-7.61/-6.15	-7.04/-8.28
Θ(52.5°)	-7.97/-6.55	-6.09/-6.97	-5.3/-6.2	-4.42/-3.87	-6.24/-9.25	-6.93/-10.37	-13.95/-14.28	-13.41/-18.77	-13.72/-9.79	-10.78/-12.93	-7.44/-7	-4.5/-7.09	-7.24/-7.43	-6.16/-5.3	-4.76/-5.07	-3.23/-6.58	-5.69/-2.49	-4.84/-4.84	-4.61/-4.09	-5.3/-4.42	-4.55/-5.48	-4.86/-6.24	-6.82/-8.33	-5.31/-6.24
Θ(60°)	-7.71/-3.37	-3.87/-4.5	-4.67/-7.08	-5.84/-4.85	-3.46/-2.36	-1.11/0.41	0.21/-0.59	-0.51/-0.62	-0.16/-0.4	-1.77/-2.19	-5.14/-3.83	-6.73/-4.42	-7.54/-3.24	-7.15/-5.65	-7/-4.03	-3.29/-4.4	-5.22/-4.02	-2.82/-5.41	-4.42/-3.36	-3/-3.7	-3.94/-5.71	-6.45/-5.04	-8.31/-5.31	-5.69/-7.4
Θ(67.5°)	-5.38/-4.54	-5.2/-3.4	-4.64/-4.68	-4.3/-3.69	-3.43/-5.46	-7.78/-9.18	-5.9/-7.96	-9.73/-4.29	-4.98/-5.77	-6.5/-7.44	-8.04/-4.35	-6.03/-5.38	-6.26/-4.55	-5.27/-4.2	-6.01/-4.56	-3.14/-4.46	-4.49/-2.94	-2.37/-4.11	-5.65/-3.94	-5.53/-6.16	-3.76/-4.25	-3.72/-4.62	-6/-5.61	-6.55/-5.77
Θ(75°)	-4.43/-6.29	-2.89/-4.56	-5.17/-5.93	-5.76/-4.16	-5.72/-3.63	-1.99/-0.37	-0.49/-1.04	-2.01/-2.45	-2.82/-2.7	-3.72/-4.47	-3.11/-3.92	-5.07/-5.95	-6.06/-7.49	-5.26/-10.8	-4.54/-4.64	-4.06/-4.46	-4.99/-2.67	-3.25/-1.48	-4.83/-1.77	-2.97/-2.99	-2.63/-2.55	-2.81/-4.48	-7.14/-6.4	-6.89/-9.29
Θ(82.5°)	-6.92/-3.71	-7.96/-7.45	-4.45/-4.78	-1.48/-0.69	-2.66/-4.16	-3.68/-6.27	-3.03/-6.22	-7.54/-4.12	-3.98/-7.68	-4.12/-9.26	-8.86/-3.45	-10.74/-3.26	-8.49/-4.84	-10.47/-7.38	-4.24/-4.56	-5.66/-3.62	-5.94/-3.47	-3.69/-2.33	-2.93/-0.69	-1.15/-2	-2.82/-3.04	-5.42/-4.37	-6.43/-5.59	-8.53/-6.81
Θ(90°)	-6.83/-9.71	-6.28/-9.03	-3.76/-8.31	-4.71/-2.47	-5.55/-5	-5.61/-4.05	-0.05/-2.8	-3.58/-3.02	-0.63/-4.38	-3.61/-3.37	-5.49/-5.38	-6.6/-15.14	-4.22/-8.5	-5.9/-10.75	-6.4/-4.55	-4.88/-4.52	-2.32/-2.94	-3.31/-2.64	-2.4/-0.93	-3.52/-2.92	-2.42/-4.9	-2.97/-5.41	-8.01/-4.6	-11.62/-6.34
Θ(97.5°)	-6.08/-5.02	-17.83/-10.09	-5.04/-6.13	-3.28/-0.97	-2.77/-2.73	-1.27/-0.1	1.52/-0.1	-1.24/-2.08	-1.51/-2.63	-3.33/-5.53	-6.36/-6.15	-10.72/-10.63	-7.23/-7.88	-5.1/-10.64	-9.2/-4.01	-4.11/-4.48	-4.09/-2.73	-2.87/-2.73	-3.28/-2.14	-2.06/-4.6	-1.47/-5.39	-2.78/-9.05	-5/-2.93	-8.03/-5.83
Θ(105°)	-3.29/-6.63	-11.83/-7.92	-10.47/-6.82	-6.16/-3.83	-5.74/-5.02	-4.31/-7.35	-3.83/-5.35	-7.14/-7.43	-5.29/-7.47	-10/-9.11	-10.74/-7.67	-11.95/-16.04	-7.68/-4.17	-7.3/-14.21	-8.01/-5.44	-5.4/-9.92	-5.09/-2.83	-0.95/-2.05	-4.7/-1.76	-3.2/-3.04	-3.78/-8.02	-2.22/-5.83	-8.03/-3.21	-9.02/-3.78
Θ(112.5°)	-4.66/-7.23	-18.83/-15.01	-7.27/-4.83	-9.07/-5.92	-4.38/-5.65	-7.04/-5.58	-9.58/-5.96	-8.07/-5.97	-5.66/-6.39	-11.2/-6.63	-8.27/-9.72	-17.18/-15.63	-7.53/-6.7	-8.77/-11.74	-9.66/-3.16	-2.26/-5.96	-4.23/-1.52	-1.71/-5.32	-3.27/-3.18	-4.74/-3.98	-2.1/-6.06	-4.62/-6.16	-5.64/-2.83	-9.42/-5.13
Θ(120°)	-7.44/-6.01	-10.48/-12.79	-8.03/-4.13	-7.8/-8.22	-5.02/-7.78	-12.14/-10.98	-10.09/-13.66	-12.97/-12.24	-13.9/-10.14	-19.14/-6.86	-9.07/-12.92	-19.08/-5.78	-5.96/-4.66	-7.15/-10.55	-14.99/-6.88	-5.23/-11.98	-4.33/-2.98	-3.84/-4.69	-4.69/-4.56	-6.6/-4.02	-5.46/-6.56	-7.75/-10.74	-8.72/-4.17	-6.99/-4.91
Θ(127.5°)	-4.43/-6.44	-15.3/-15.3	-14.72/-7.77	-5.49/-5.96	-6.77/-6.65	-8.48/-6.91	-4.08/-8.6	-11.09/-13.82	-10.07/-9.82	-13.69/-7.11	-9.94/-9.44	-10.46/-11.19	-6.17/-8.56	-8.59/-18.62	-11.68/-5.63	-5.73/-8.58	-6.91/-5.22	-8.52/-4.28	-6.34/-5.17	-4.29/-7.16	-5.61/-7.92	-10.98/-5.44	-7.16/-5.43	-4.28/-4.53
Θ(135°)	-8.14/-10.67	-9.12/-16.7	-11.65/-7.33	-4.17/-3.59	-6.13/-7.64	-13.29/-17.92	-16.46/-18.83	-13.77/-9.56	-12.9/-16.19	-13.81/-14.44	-13.84/-12.32	-9.66/-11.26	-10.47/-8.5	-8.78/-17.97	-9.65/-4.11	-5.41/-15.46	-6.74/-4.28	-5.98/-9.09	-6.97/-6.24	-5.65/-3.89	-5.39/-9.34	-14.58/-15.28	-8.43/-4.99	-3.51/-2.64
Θ(142.5°)	-5.98/-10.69	-8.05/-12.86	-14.86/-8.1	-11.07/-7.96	-8.03/-12.05	-13.46/-18.44	-18.98/-18.21	-18.52/-17.61	-18.48/-12.73	-11.21/-8.31	-12.46/-11.6	-9.3/-14.27	-12.03/-12	-12.11/-8.95	-6.98/-6.61	-7.77/-9.56	-13.49/-6.82	-7.47/-11.37	-9.3/-7.69	-6.36/-8.06	-8.25/-14.18	-18.45/-14.26	-9.08/-4.28	-3.3/-3.9
Θ(150°)	-11.81/-14.31	-11.04/-17.98	-18.35/-16.2	-7.85/-9.26	-18.53/-12.76	-17.62/-13.39	-14.25/-14.92	-17.13/-14.1	-12.79/-18.88	-17.8/-11.57	-16.2/-9.76	-7/-6.58	-4.99/-6.1	-8.53/-13.47	-13.78/-6.74	-6.69/-10.19	-12.8/-14.77	-7.81/-8.31	-11.47/-13.39	-10.66/-7.65	-7.88/-10.39	-17.99/-15.1	-13.05/-13.05	-12.44/-10.55
Θ(157.5°)	-5.65/-5.53	-9.27/-16.71	-14.44/-18.53	-15.55/-18.9	-10.25/-7.36	-10.66/-15.46	-19.07/-19.22	-12.75/-9.28	-8.98/-15.26	-18.99/-14.03	-10.51/-10.36	-7.87/-8.75	-14.49/-13.65	-9.57/-8.67	-10.27/-15.29	-12.82/-14.49	-17.87/-12.32	-10.26/-8.96	-6.97/-7.42	-9.46/-11.14	-9.77/-14.67	-18.48/-14.44	-10.73/-7.23	-8.57/-7.14
Θ(165°)	-17.83/-17.5	-13.52/-12.65	-13.19/-18.68	-11.85/-7.97	-8.09/-12.41	-14.98/-15.39	-10.49/-6.52	-4.04/-3.33	-4.35/-8.28	-16.49/-18.72	-13.01/-9.43	-6.78/-4.72	-4.94/-6.13	-6.58/-6.59	-7.44/-9.21	-10.24/-13.05	-12.71/-12.6	-15.47/-19.23	-16.68/-10.08	-9.09/-11.14	-16.16/-17.46	-12.13/-11.59	-11.01/-8.97	-7.28/-9.98
Θ(172.5°)	-16.61/-18.36	-16.14/-16.57	-11.43/-7.89	-6.89/-7.75	-7.7/-6.41	-4.28/-3.3	-3.24/-2.73	-2.38/-1.77	-1.54/-1.96	-3.46/-5.24	-8.45/-12.77	-17.31/-17.7	-17.29/-14.9	-15/-14.38	-14.41/-14.33	-13.89/-11.24	-9.88/-9.16	-9.2/-9.31	-9.69/-9.82	-9.23/-9.8	-9.61/-10.27	-10.26/-11.87	-12.08/-11.03	-13.2/-17.28
Θ(180°)	-7.53/-7.47	-7.56/-10.88	-11.24/-11.45	-12.43/-9.73	-6.51/-5.23	-5.68/-5.86	-4.77/-4	-3.75/-3.43	-3.61/-4.25	-3.82/-4.37	-4.5/-4.77	-5.78/-7.09	-7.9/-8.07	-8.34/-9.11	-9.5/-9.28	-9.63/-8.9	-8.14/-7.29	-6.08/-4.98	-5.25/-5.13	-4.92/-4.89	-4.36/-4.45	-4.31/-4.83	-5.96/-7.72	-7.4/-6.07
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°)	-11.74/-12.01	-11.11/-12.99	-12/-12.36	-12.48/-11.39	-12.25/-16.44	-17.08/-14.05	-16.52/-16.35	-19.69/-16.21	-17.04/-16.68	-15.25/-14.36	-13.73/-13.3	-11.67/-11.51	-11.88/-12.39	-11.59/-11.63	-11.94/-12.62	-11.73/-10.98	-14.12/-13.18	-14.43/-16.15	-17.92/-19.33	-16.9/-18.28	-15.69/-19	-13.45/-15.53	-10.98/-11.39	-13.72/-13.79
Θ(7.5°)	-10.92/-9.62	-10.34/-9.27	-8.98/-11.14	-13.14/-14.64	-12.28/-14.15	-17.89/-18.38	-18.1/-18.49	-18.84/-18.24	-19.12/-18.03	-17.19/-16.01	-14.28/-15.91	-13.43/-13.49	-15.05/-14.24	-13.08/-13.78	-16.93/-17.91	-19.4/-17.64	-17.86/-19.36	-18.71/-18.18	-18.44/-18.54	-18.64/-18.18	-18.54/-18.26	-18.75/-18.36	-16.33/-12.54	-16.5/-10.81
Θ(15°)	-13.81/-10.08	-10.96/-8.74	-11.02/-11.1	-11.36/-11.41	-12.76/-13.38	-15.97/-16.65	-19.03/-17.85	-19.13/-18.66	-16.8/-15.52	-13.32/-10.54	-8.06/-7.59	-9.2/-11.02	-12.53/-12.59	-12.93/-16.58	-18.91/-18.7	-18.67/-18.69	-18.9/-19.06	-18.43/-16.65	-19.36/-19.28	-18.25/-19.48	-18.53/-18.64	-19.05/-17.28	-17.65/-14.97	-15.67/-14.42

Θ(22.5°)	-11.37/-11.57	-10.43/-13.3	-18.66/-18.4	-16.05/-19.13	-17.47/-18.97	-14.15/-15.89	-16.5/-18.55	-19.14/-19.06	-18.23/-18.25	-18.82/-18.26	-18.27/-15.34	-13.09/-13.04	-11.79/-11.8	-13.96/-17.2	-16.79/-18.52	-17.71/-19.42	-18.76/-19.28	-18.29/-18.23	-17.72/-18.96	-17.77/-18.87	-18.28/-17.48	-16.65/-18.07	-16.69/-19.27	-18.17/-17.57
Θ(30°)	-15.78/-18.85	-17.17/-12.27	-18.93/-18.28	-19.04/-19.2	-18.99/-18.95	-18.69/-17.4	-17.09/-17.7	-18.25/-15.83	-17.35/-11.2	-11.8/-17.23	-18.39/-19.42	-18.37/-16.97	-16.8/-17.49	-18.29/-18.16	-13.56/-16.58	-18.51/-18.33	-18.45/-18.5	-18.24/-18.88	-18.67/-17.99	-16.69/-18.53	-18.36/-17.9	-17.6/-18.25	-17.54/-19.01	-17.17/-14.42
Θ(37.5°)	-15.67/-18.75	-19.15/-11.2	-9.59/-14.54	-11.66/-11.53	-14/-12.96	-18.31/-18.33	-17.44/-19.05	-15.78/-15.86	-18.44/-18.66	-13.51/-12.9	-18.5/-16.61	-18.53/-16.03	-14.9/-18.77	-17.9/-19.1	-17.84/-15.91	-18.35/-18.27	-18.13/-19.18	-18.62/-18.22	-18.58/-19.22	-18.29/-18.87	-17.5/-17.95	-18.95/-18.24	-18.37/-18.17	-18.78/-19.14
Θ(45°)	-18.96/-9.4	-7.45/-19.24	-16/-19.14	-14.61/-15.48	-17.23/-17.68	-18.96/-18.37	-17.92/-16.98	-18.67/-18.49	-18.45/-18.89	-18.55/-18.59	-14.31/-16.55	-18.62/-18.03	-17.63/-18.46	-14.52/-15	-17.37/-19.41	-16.48/-18.51	-17.1/-14.85	-17.03/-18.19	-17.8/-18.94	-18.77/-18.94	-18.16/-18.19	-17.39/-17.19	-18.03/-15.12	-17.84/-11.33
Θ(52.5°)	-11.73/-17.6	-13.84/-15.25	-15.02/-19.02	-15.96/-15.75	-14.79/-14.28	-11.48/-11.88	-18.87/-18.86	-18.39/-17.6	-16.5/-12.37	-17.45/-18.98	-17.56/-10.36	-16.16/-11.95	-18.93/-18.74	-17.12/-17.43	-18.53/-17.27	-18.53/-18.63	-18.41/-18.73	-16.95/-17.5	-17.97/-18.6	-18.65/-18.88	-15.33/-14.17	-18.41/-13.68	-18.35/-14.26	-14.53/-17.27
Θ(60°)	-14.43/-18.36	-14.44/-12.75	-10.89/-18.03	-14.08/-18.27	-18.65/-18.24	-17.78/-18.38	-17.62/-18.61	-17.88/-17.64	-17.51/-15.18	-16.78/-15.02	-16.4/-17.29	-18.62/-19.44	-17.38/-18.39	-18.51/-19.19	-17.75/-18.2	-17.89/-18.34	-17.94/-17.88	-17.28/-19.14	-19.01/-17.65	-18.69/-16.45	-15.84/-15.51	-14.55/-18.55	-14.09/-17.97	-18.22/-13.81
Θ(67.5°)	-15.24/-10.95	-19.33/-17.83	-17.77/-18.83	-14.57/-14.62	-14.44/-17.66	-17.8/-14.93	-18.53/-18.78	-18.39/-16.58	-17.76/-19.4	-18.42/-15.82	-18.65/-18.5	-19.15/-18.69	-14.37/-18.74	-18.87/-16.87	-18/-18.79	-17.82/-18.49	-18.64/-17.54	-18.55/-18.72	-18.03/-18.88	-18.66/-17.59	-18.13/-17.93	-14.6/-16.12	-12.99/-17.74	-10.71/-18.97
Θ(75°)	-14.25/-18.71	-13.75/-19.04	-17.6/-11.72	-14.98/-18.08	-19.29/-17	-18.15/-19.56	-18.88/-17.84	-17.89/-18.8	-19.21/-17.4	-14.75/-18.57	-17.97/-17.28	-15.84/-14.92	-19.42/-18.32	-14.94/-18.83	-18.54/-17.27	-18.28/-17.84	-17.86/-19.36	-18.42/-18.04	-17.68/-15.78	-18.27/-17.72	-17.96/-16.04	-17.8/-17.3	-15.52/-18.19	-16.89/-18.3
Θ(82.5°)	-14.23/-15.76	-14.34/-15.64	-19.05/-16.18	-13.81/-13.94	-16.64/-17.56	-19.38/-18.82	-19.17/-18.23	-18.57/-17.63	-19.18/-17.62	-18.5/-19.15	-17.68/-18.66	-18.11/-19.14	-18.66/-18.42	-18.52/-17.8	-18.46/-17.72	-18.41/-18.66	-18.68/-19.03	-14.79/-18.68	-19.2/-19	-18.37/-18.55	-18.2/-15.97	-17.81/-18.8	-17.36/-17.59	-15.24/-18.13
Θ(90°)	-18.93/-18.34	-13.55/-16.19	-18.24/-18.46	-12.9/-18.01	-18.08/-18.61	-18.01/-18.32	-19/-17.6	-17.25/-19.16	-17.24/-18.34	-17.89/-19.27	-18.72/-15.67	-16.1/-18.72	-18.65/-19.2	-17.86/-18.52	-17.98/-18.67	-18.51/-17.89	-18.98/-18.27	-18.73/-18.54	-18.39/-15.43	-17.82/-18.71	-18.38/-17.74	-18.22/-18.06	-18.66/-17.98	-18.99/-17.8
Θ(97.5°)	-15.65/-18.79	-12.17/-11.36	-18.86/-18.53	-18.92/-18.39	-18.6/-18.63	-19.06/-19.04	-17.95/-19.46	-18.12/-18.02	-19.41/-17.5	-19.03/-18.12	-17.28/-18.52	-19.29/-18.29	-18.36/-19.74	-17.76/-18.74	-18.89/-18.93	-18.85/-19.04	-17.52/-16.41	-15.57/-19.1	-18.95/-18.68	-18.35/-18.14	-18.11/-18.17	-18.68/-18.41	-13.92/-13.89	-17.51/-14.96
Θ(105°)	-18.94/-15.14	-18.48/-17.58	-18.12/-13.88	-12.42/-18.43	-15.59/-13.79	-19.04/-19.1	-17.81/-18.23	-17.71/-19.81	-19.02/-17.8	-18.38/-17.03	-17.75/-18.66	-17.23/-19.09	-17.26/-17.85	-19.16/-18.18	-17.56/-18.91	-17.69/-16.34	-17.59/-17.98	-18.37/-19.01	-14.14/-18.16	-19.14/-18.42	-19.36/-17.96	-19.07/-18.68	-17.43/-18.85	-13.37/-12.52
Θ(112.5°)	-17.25/-17.58	-18/-11.99	-10.45/-16.16	-17.91/-18.65	-17.24/-16.46	-17.73/-18.58	-17.89/-16.71	-17.71/-18.67	-17.72/-17.94	-18.54/-17.21	-17.34/-16.89	-10.12/-13.13	-17.69/-18.84	-16.97/-18.28	-15.21/-19.05	-17.03/-18.41	-17.74/-18.33	-15.37/-16.14	-18.32/-18.86	-17.45/-13.19	-17.71/-17.52	-18.87/-14.5	-18.58/-14.52	-13.32/-18.23
Θ(120°)	-19.09/-18.65	-17.25/-16.71	-10.71/-14.37	-18.9/-18.19	-19.02/-19.06	-18.49/-17.61	-18.88/-18.95	-18.29/-18.54	-18.34/-15.41	-18.63/-17.13	-18/-17.38	-17.58/-16.02	-12.83/-18.96	-18.71/-18.57	-13.62/-17.84	-17.74/-18.41	-17.59/-18.67	-17.71/-18.95	-18.59/-18.51	-12.31/-17.56	-18.8/-18.97	-17.85/-18.8	-17.4/-18.03	-18.38/-17.37
Θ(127.5°)	-13.26/-19.58	-6.97/-8.18	-10.99/-16.43	-9.05/-15.32	-16.97/-17.22	-13.7/-17.71	-17.06/-16.99	-17.98/-18.55	-18.59/-10.32	-18.27/-18.43	-13.88/-18.2	-15.47/-11.73	-10.46/-14.38	-17.83/-13.52	-14.55/-13.72	-13.8/-14.89	-9.51/-12.15	-17.33/-18.02	-18.06/-18.3	-16.81/-18.97	-16.04/-18.86	-16.14/-18.64	-14.01/-18.71	-15.46/-18.68
Θ(135°)	-16.39/-16.39	-9.09/-18.29	-4.28/-8.17	-10.61/-17.81	-19.04/-18.48	-18.01/-16.15	-17.89/-13.94	-14.62/-18.9	-14.64/-18.53	-18.67/-18.65	-17.73/-16.13	-11.87/-17.92	-13.48/-14.82	-13.75/-17.25	-15.17/-19.44	-16.34/-10.99	-18.3/-19.15	-18.06/-18.65	-12.04/-17.94	-16.13/-17.15	-17.33/-16.04	-14.57/-8.24	-9.35/-12.55	-4.66/-8.89
Θ(142.5°)	-7.37/-18.54	-5.47/-6.32	-10.7/-14.92	-19.11/-13.77	-17.93/-10.65	-18.05/-17.1	-12.68/-11.82	-11.44/-17.93	-17.87/-18.84	-14.06/-16.35	-11.52/-17.5	-17.77/-13.98	-12.69/-16.19	-19.22/-18.51	-18.06/-19.55	-12.76/-8.67	-6.72/-14.85	-19.13/-17.97	-12.67/-17.2	-18.73/-17.79	-18.05/-19.36	-17.22/-10.78	-14.52/-17.55	-18.51/-8.09
Θ(150°)	-12.34/-8.53	-10.33/-10.55	-16.04/-6.7	-9.93/-17.57	-17.01/-17.71	-18.03/-18.72	-18.68/-16.11	-12.45/-15.69	-16.53/-18.75	-19.33/-18.92	-10.45/-4.73	-8.86/-12.23	-16.81/-12.48	-13.58/-16.61	-19.09/-15.52	-9.47/-14.3	-13.75/-16.23	-18.98/-14.89	-18.73/-17.97	-17.89/-13.64	-11.94/-17.43	-11.42/-10.15	-12.78/-12.18	-8.59/-19.11
Θ(157.5°)	-11.52/-5.47	-3.12/-8.65	-10.27/-15.23	-17.73/-16.2	-16.86/-13.33	-15.55/-19.25	-18.76/-14.42	-14.52/-18.29	-12.47/-7.82	-7.71/-13.33	-10.24/-6.11	-3.09/-5.8	-8.05/-6.86	-9.34/-9.92	-12.08/-18.87	-9.59/-7.78	-7.24/-11.78	-17.18/-11.27	-18.39/-17.44	-19.76/-19.04	-12.87/-10.37	-10.08/-13.85	-10.3/-17.55	-15.84/-17.15
Θ(165°)	-5.81/-6.57	-10.44/-15.59	-9.21/-8.66	-11.12/-14.02	-11.72/-11.44	-9.14/-10.1	-13.57/-18.2	-18.76/-12.45	-9.45/-5.88	-4.43/-3.39	-3.23/-3.11	-4.29/-5.66	-8.84/-16.64	-18.24/-14.38	-13.12/-9.58	-7.53/-8.06	-9.04/-8.36	-8.49/-7.39	-8.16/-11.13	-12.28/-10.88	-12.91/-14.43	-17.47/-15.98	-14.48/-18.53	-14/-7.1
Θ(172.5°)	-6.37/-15	-17.64/-9.4	-8.95/-8.84	-5.54/-4.35	-6.18/-6.12	-7.47/-7.86	-9.01/-11.07	-15.8/-16.12	-10.11/-7.03	-4.44/-3.11	-2.11/-1.74	-1.82/-2.14	-2.5/-3.31	-3.68/-4	-4.36/-4.74	-5.12/-4.86	-4.86/-4.87	-4.56/-5.3	-5.89/-7.67	-10.48/-11.95	-10.33/-9.54	-8.95/-9.15	-6.73/-4.64	-4.46/-4.66
Θ(180°)	-12.04/-15.42	-19.87/-19.7	-15.07/-6.72	-2.79/-2.16	-3.02/-2.63	-4.02/-5.05	-7.06/-7.99	-10.6/-9.27	-9.49/-6.7	-6.2/-4.53	-3.58/-2.29	-1.98/-1.3	-0.47/-0.11	-0.09/-0.07	-0.41/-0.97	-0.93/-1.71	-2.48/-3.12	-4.12/-5.6	-7.01/-8.71	-8.35/-9.39	-8.76/-8.92	-6.4/-4.76	-3.67/-3.47	-5.13/-11.24
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°)	-18.62/-17.38	-18.32/-19.08	-15.97/-15.73	-15.34/-14.65	-12.71/-11.72	-12.27/-12.95	-11.81/-11.22	-11.01/-11.72	-11.69/-12.6	-12.86/-13.48	-15.09/-15.45	-15.29/-16.36	-17.54/-17.44	-18.54/-18.18	-16.64/-15.97	-16.15/-15.33	-12.96/-12.41	-11.19/-11	-11.01/-10.37	-9.94/-10.38	-11.29/-11.23	-11.83/-13.19	-13.41/-14.82	-16.2/-18.72
Θ(7.5°)	-15.37/-18.67	-17.89/-19.12	-17.52/-17.81	-14.71/-16.01	-15.65/-15.02	-12.98/-11.82	-12.16/-11.98	-12.41/-12.7	-12.64/-14.11	-14.1/-17.89	-17.95/-19.02	-16.36/-16.6	-16.13/-16.63	-16.23/-16.31	-15.38/-14.69	-14.99/-17.46	-17.13/-18.94	-17.95/-18.11	-18.17/-18.2	-18.8/-17.02	-18.15/-18.04	-17.13/-17.07	-15.26/-14.63	-16.04/-16.16
Θ(15°)	-19.02/-18.79	-13.9/-15.56	-15.82/-17.08	-17.1/-13.89	-12.72/-11	-9.99/-8.42	-7.57/-7.71	-8.26/-9.42	-9.39/-9.36	-10.03/-10.11	-11.79/-14.78	-16.63/-13.51	-15.02/-16.82	-16.14/-17.53	-18.83/-15.72	-13.1/-16.38	-19.21/-18.45	-14.71/-13.76	-13.8/-15.09	-17.88/-17.32	-15.76/-16.13	-14.68/-16.69	-15.39/-13.19	-12.64/-18.27
Θ(22.5°)	-13.07/-14.31	-12.53/-10.31	-9.01/-12.12	-11.24/-11.04	-11.28/-13.25	-17.8/-13.14	-12.12/-9.84	-8.9/-7.67	-8.06/-9.18	-15/-13.43	-11.51/-10.85	-12.46/-10.91	-10.45/-10.62	-10.26/-10.65	-11.6/-11.57	-12.91/-16.65	-13.08/-10.58	-12.45/-13.51	-12.61/-15.11	-15.61/-17.8	-15.67/-12.65	-13.18/-13.06	-17.03/-11.88	-17.68/-14.71
Θ(30°)	-12.41/-10.8	-11.06/-11.72	-15.3/-15.77	-18.7/-18.29	-19.08/-17.47	-18.24/-16.69	-13.3/-12.05	-14.29/-10.7	-10.22/-13.1	-15.94/-15.46	-11.98/-11.69	-16.37/-13.58	-12.84/-10.26	-10.22/-10.86	-11.4/-8.9	-7.93/-9.21	-7.91/-12.71	-12.85/-10.29	-11.73/-9.27	-8.92/-10.62	-11.32/-11.44	-14.87/-11.08	-11.29/-11.68	-13.97/-9.77
Θ(37.5°)	-10.88/-12.35	-14.01/-14.32	-13.17/-10.64	-10.51/-10.24	-8.65/-5.41	-4.25/-5.49	-4.66/-4.11	-4.08/-5.36	-6.72/-4.4	-5.19/-8.28	-7.49/-6.3	-9.38/-9.58	-8.98/-10.58	-6.96/-7	-5.93/-6.51	-4.65/-6	-9.25/-7.78	-7.06/-5.59	-7.16/-7.17	-7.08/-7.17	-7.15/-7.66	-9.33/-8.66	-6.59/-7.95	-7.84/-11
Θ(45°)	-9.24/-7.98	-6.3/-8.83	-7.49/-8.85	-7.83/-6.43	-10.25/-13.94	-9.08/-12.71	-9.45/-8.33	-7.94/-9.63	-9.8/-7.58	-6.97/-9.89	-10.22/-10.05	-7.79/-7.52	-7.45/-5.35	-8.24/-7.3	-7.18/-6.63	-6.14/-6.15	-5.18/-6.53	-4.77/-6.21	-7.09/-7.06	-5.2/-5.89	-7.39/-6.24	-5.29/-6.06	-6.93/-9.24	-8.31/-8.09
Θ(52.5°)	-9.38/-7.51	-9.77/-8	-8.45/-5.47	-6.72/-4.67	-2.69/-3.08	-2.79/-0.86	-1.22/-0.59	-1.75/-1.34	-0.91/-4.27	-2.77/-3.83	-3.38/-4.98	-7.06/-7.63	-6.22/-5.19	-7.14/-9.65	-7.25/-6.61	-4.46/-6.52	-5.29/-3.84	-7.57/-5.71	-7.96/-9.61	-6.22/-9.93	-8.03/-7.31	-8.64/-7.68	-8.24/-7.56	-6.47/-6.53
Θ(60°)	-7.2/-7.44	-6.11/-7.24	-5.03/-6.4	-5.81/-7.03	-9.32/-6.98	-5.23/-3.7	-1.34/-4.13	-3.97/-2.51	-1.88/-1.85	-3.75/-5.83	-5.07/-8	-5.04/-9.76	-5.84/-7.08	-7.31/-6.16	-6.39/-3.29	-1.82/-4.04	-3.72/-4.55	-2.29/-2.64	-2.81/-3.65	-3.3/-4.53	-5.11/-4.52	-5.46/-4.4	-4.73/-6.38	-6.45/-8.25
Θ(67.5°)	-5.85/-5.39	-4.7/-7.72	-5.94/-6.71	-7.41/-3.66	-3.09/-4.11	-4.21/-2.48	-6.05/-4.51	-3.7/-7.86	-7.97/-4.02	-7.31/-6	-5.11/-6.59	-4.68/-1.94	-4.91/-7.17	-4.46/-5.1	-5.33/-5.45	-3.57/-2.77	-5.23/-2.97	-4.23/-2.22	-2.27/-3.11	-3.16/-3.83	-3.66/-6.35	-2.73/-5.64	-4.9/-6.9	-5.35/-6.17
Θ(75°)	-8.98/-5.34	-7/-4.64	-5.25/-6.03	-4.26/-7.46	-5.57/-3.95	-1.83/0.26	2.13/0.74	-1/-1.66	-2.47/-2.28	-3.94/-4.38	-5.01/-5.68	-5.21/-7.49	-6.77/-6.97	-6.31/-4.61	-4.52/-4.3	-2.74/-1.96	-3.49/-1.69	-6.81/-1.37	-4.29/-1.36	-1.35/-3.96	-5.03/-3.36	-6.49/-5.53	-5.16/-7.84	-7.02/-6.49
Θ(82.5°)	-6.45/-6.36	-5.12/-6.95	-5.77/-6.01	-5.86/-5.51	-3.34/-2.38	-2.59/-3.13	-3.8/-6.34	-6.79/-4.64	-7/-4.21	-5.49/-7.91	-4.58/-8.01	-4.75/-8.22	-5.75/-12.33	-5.33/-8.01	-8.57/-3.99	-3.67/-3.87	-3.67/-2.68	-2.92/-2.82	-1.02/-1.47	-0.61/-2.94	-2.8/-2.53	-4.59/-3.46	-10.07/-6.36	-7.81/-7.97
Θ(90°)	-8.18/-6.16	-11.26/-10.39	-6.78/-2.69	-3.38/-5.03	-6.91/-5.26	-4.21/-6.9	-1.43/-3.49	-4.01/-6.03	-2.69/-4.7	-1.66/-6.03	-7.03/-5.05	-9.87/-6.37	-11.35/-6.51	-6.64/-8.94	-8.68/-7.62	-6.1/-4.18	-4.08/-3.27	-2.71/-3.51	-1.4/-3.14	-2.22/-3.56	-2.89/-3.62	-8.5/-4.72	-9.12/-4.07	-6.72/-9.1
Θ(97.5°)	-5.37/-7.04	-9.49/-9.88	-6.14/-6.67	-3.87/-0.94	-4.35/-2.48	-3.43/-4.8	-0.18/-3.26	-4.44/-4.3	-3.86/-4.6	-2.96/-6.78	-5.07/-7.33	-9.9/-8.74	-6.88/-8.24	-10.19/-11.89	-10.96/-5.8	-2.71/-4.34	-5.78/-3.87	-1.71/-2.23	-0.86/-2.65	-2.06/-3.6	-4.24/-2.15	-3.91/-6.09	-9.3/-5.16	-7.04/-7.68
Θ(105°)	-7.16/-11.56	-9.88/-17.13	-8.2/-6.2	-2.66/-3.84	-7.7/-6.86	-7.67/-9.11	-2.6/-7.66	-6.33/-5.38	-6.15/-10.52	-6.98/-13.14	-9.37/-9.78	-18.34/-16.28	-9.69/-7.85	-8.8/-7.88	-8.56/-5.04	-3.63/-3.37	-1.56/-2.14	-3.93/-2.52	-4.92/-2.42	-2.2/-2.68	-5.26/-3.02	-10.04/-3.45	-8.22/-4.4	-7.19/-7.39
Θ(112.5°)	-10.45/-7.74	-12.36/-18.55	-5.64/-6.05	-6.86/-5.72	-4.61/-5.28	-5.63/-9.23	-5.94/-5.7	-5.21/-5.39	-9.2/-5.88	-13.67/-13.71	-8.46/-10.13	-18.25/-18.69	-10.7/-9.01	-11.94/-17.47	-5.9/-1.74	-3.65/-4.99	-7.46/-3.94	-1.51/-3.49	-1.99/-4.14	-4.8/-7.49	-3.33/-3.48	-7.18/-7.64	-6.2/-6.41	-6.45/-8.08
Θ(120°)	-8.07/-11.55	-18.09/-18.11	-9.41/-8.06	-6.98/-6.3	-6.44/-4.65	-10.94/-12.03	-10.14/-8.7	-10.86/-10.88	-14.15/-11.4	-9.58/-10.24	-5.85/-6.97	-13.1/-5.59	-3.58/-2.87	-7.18/-15.01	-8.62/-4.65	-3.19/-10.22	-1.94/-2.01	-2.88/-4.28	-3.83/-4.98	-4.53/-3.92	-1.16/-6.04	-5.51/-6.87	-6.86/-4.71	-4.64/-2.9
Θ(127.5°)	-7.68/-9.77	-18.35/-17.3	-12.88/-8.65	-4.72/-5.61	-13.95/-8.56	-11.21/-10.26	-9.08/-9.74	-11.74/-14.91	-8.28/-17.81	-18.26/-11.38	-6.06/-13.42	-8.94/-11.11	-7.21/-4.05	-10.27/-17.02	-6.75/-5.9	-8.95/-10.42	-5.71/-5.27	-7/-6.55	-4.57/-5.17	-9.57/-4.35	-5.61/-6.77	-11.2/-12.44	-9.04/-6.3	-4.98/-3.91
Θ(135°)	-7.46/-8.21	-18.12/-15.05	-10.99/-7.02	-5.73/-5.05	-11.78/-11.55	-11.33/-11.95	-18.87/-15.43	-18.2/-8.78	-11.23/-17.07	-19.2/-18.97	-9.93/-12.64	-11.3/-8.31	-7.66/-12.89	-18.54/-17.49	-8.7/-4.27	-8.78/-14.15	-3.83/-5.15	-6.92/-4.38	-6.52/-4.93	-3.16/-4.45	-3.4/-4.87	-15.43/-9.24	-4.16/-7.53	-3.53/-3.84
Θ(142.5°)	-4.36/-8.81	-6.72/-14.82	-9.75/-5.93	-5.92/-9.71	-7.1/-8.4	-17.33/-13.95	-16.62/-11.61	-16.36/-18.26	-13.01/-17.68	-10.97/-9.85	-12.96/-16.89	-6.37/-8.49	-11.21/-10.54	-8.78/-10.5	-5.2/-2.54	-7.15/-13.26	-10.61/-5.88	-11.27/-12.17	-7.59/-8.09	-8.65/-4.66	-5.15/-10.45	-14.61/-17.77	-9.14/-5.68	-4.84/-4.6
Θ(150°)	-12.5/-11.48	-14.45/-13.75	-18.11/-14.24	-8.91/-10.31	-13.52/-12.84	-18.11/-18.15	-18.23/-18.64	-17.87/-17.56	-13.78/-17.49	-18.6/-15.63	-14.95/-9.63	-4.07/-5.97	-3.21/-3.72	-5.73/-8.79	-12.53/-11.07	-6.92/-16.96	-9.49/-4.67	-5.1/-10.01	-15.77/-8.61	-4.9/-5.27	-7.23/-8.8	-9.81/-11.34	-13.99/-17.9	-19.04/-18.46
Θ(157.5°)	-6.14/-5.88	-8.38/-10.85	-13.53/-10.46	-16.54/-12.1	-11.51/-18.61	-12.59/-9.68	-10.86/-17.29	-18.34/-13.36	-11.81/-13.86	-10.29/-9.22	-10.73/-12.59	-18.45/-13.56	-16.37/-17.89	-17.17/-17.94	-13.56/-16.27	-17.89/-17.94	-10.02/-5.81	-5.11/-6.72	-9.45/-11.39	-9.58/-5.5	-4.97/-7.59	-11.87/-11.93	-8.75/-8.13	-5.22/-5.07
Θ(165°)	-11.74/-19.29	-14.11/-17.22	-14.94/-18.27	-11.22/-8.57	-10.6/-15.22	-19.29/-18.7	-13.13/-8.83	-6.46/-5.61	-6.87/-10.88	-12.73/-14.28	-11.01/-7.16	-5.86/-6.9	-7.3/-5.87	-6.5/-6.08	-5.27/-6.74	-8.67/-10.81	-8.07/-6.9	-7.35/-13.43	-19.18/-14.48	-12.94/-16.94	-17.83/-16.83	-13.01/-11.21	-10.93/-10.98	-7.95/-7.96
Θ(172.5°)	-18.78/-18.13	-13.94/-13.59	-12.37/-9.29	-7.15/-8.59	-8.89/-5.38	-3.67/-2.65	-2.46/-1.89	-1.71/-1.43	-2.13/-2.72	-4.42/-6.67	-11.3/-17.07	-16.17/-12.3	-10.84/-10.48	-9.68/-8.95	-9.43/-8.19	-8.05/-7.82	-8.22/-8.07	-7.44/-6.87	-5.89/-6.09	-6.01/-6.12	-5.15/-5.68	-6.16/-8.24	-9.15/-8.61	-10.55/-15.52
Θ(180°)	-6.33/-5.68	-6.25/-8.91	-10.81/-9.71	-10.18/-6.42	-3.47/-2.83	-2.65/-1.79	-0.82/-0.02	0.14/0.22	-0.19/-0.58	-1.06/-1.72	-2.29/-3.05	-4.68/-5.64	-6.64/-7.82	-8.21/-8.27	-8.11/-6.89	-5.96/-4.17	-3.39/-2.93	-2.31/-1.82	-1.52/-1.42	-1.06/-1.26	-1.89/-1.55	-1.76/-2.11	-3.62/-6.79	-7.15/-5.59
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°)	-13.53/-11.73	-14.1/-14.41	-17.05/-16.57	-17.64/-19.53	-18.66/-18.74	-18.61/-17.63	-17.03/-16.38	-15.96/-14.94	-17.3/-14.75	-16.71/-16.34	-16.45/-17.27	-17.98/-18.12	-18.58/-19.52	-19.04/-19.41	-19.12/-18.79	-18.18/-18.57	-18.98/-18.14	-17.66/-18.5	-19.06/-15.68	-19.3/-15.41	-13.62/-14.87	-13.87/-13.25	-14.74/-12.14	-12.59/-11.44
Θ(7.5°)	-15.73/-12.91	-12.9/-13.76	-14.65/-13.74	-14.55/-18.13	-18.74/-19.12	-17.57/-18.36	-17.8/-18.41	-19.29/-17.71	-17.06/-17.41	-15.76/-15.84	-13.85/-14.74	-13.58/-13.01	-12.6/-12.96	-13.88/-15.3	-17.59/-18.51	-18.03/-18.28	-18.34/-19.29	-18.69/-18.41	-18/-18.84	-18.64/-19.07	-17.91/-17.81	-18.44/-17.51	-18.31/-18.63	-16.33/-19.02
Θ(15°)	-13.86/-16.7	-15.87/-16.02	-17.99/-17.73	-14.54/-13.14	-16.75/-17.48	-18.55/-18.83	-18.16/-19.17	-18.93/-19.06	-18.33/-18.06	-18.41/-15.28	-12.31/-10.79	-11.91/-16.99	-14.71/-13.24	-16.77/-19.06	-18.13/-17.55	-17.9/-17.8	-18.5/-15.16	-15.52/-16.42	-17.58/-18.04	-17.68/-18.2	-18.67/-18.45	-15.67/-17.29	-16.85/-17.48	-18.87/-17.3
Θ(22.5°)	-17.55/-13.8	-16.35/-12.67	-9.36/-11.02	-11.42/-13.24	-15.05/-17.98	-18.82/-18.69	-18.24/-18.76	-18.9/-18.03	-18.51/-18.02	-17.98/-19.44	-13.69/-12.54	-12.63/-11.53	-10.51/-12.94	-17.8/-18.8	-19.24/-19.02	-17.78/-18.13	-17.73/-18.9	-17.45/-19.16	-15.49/-18.78	-18.39/-17.9	-18.27/-18.25	-18.13/-18.29	-18.61/-18.34	-17.81/-18.26
Θ(30°)	-15.29/-10.76	-11.5/-10.21	-19.49/-18.95	-18.93/-18.87	-18.96/-18.79	-18.4/-18.39	-17.67/-15.54	-18.52/-18.95	-17.94/-12.97	-13.92/-17.52	-19.08/-16.34	-17.07/-19	-14/-14.2	-16.42/-16.08	-18.89/-18.42	-17.37/-19.09	-17.49/-17.68	-18.79/-18.79	-15.68/-17.06	-18.2/-18.5	-18.96/-19.68	-18.33/-15.76	-17.78/-18.43	-18.8/-15.7
Θ(37.5°)	-18.06/-16.88	-18.24/-11.16	-17.87/-17.63	-18.7/-17.76	-17.8/-17.43	-12.66/-18.09	-19.52/-18.57	-16.02/-13.13	-15.53/-14.22	-11.16/-16.52	-14.31/-13.13	-17.71/-13.04	-18.37/-18.86	-17.89/-16.58	-18.24/-17.83	-18.23/-18	-17.85/-17.95	-19.2/-17.73	-16/-15	-19.03/-17.82	-18.02/-18.7	-16.01/-15.09	-18.71/-18.97	-17.78/-14.18
Θ(45°)	-12.67/-16.33	-17.96/-9.07	-8.41/-10.13	-11.16/-15.67	-18.55/-17.25	-18.19/-19.3	-18.65/-18.36	-18.66/-16.54	-17.94/-17.5	-17.92/-18.58	-17.27/-16.64	-18.13/-18.32	-18.41/-19.12	-18.03/-17.97	-17.47/-18.52	-18.77/-18.4	-15.4/-18.49	-18.69/-18.87	-18.5/-17.04	-15.9/-15.71	-18.1/-19.02	-12.42/-18.29	-18.26/-18.2	-17.66/-18.76
Θ(52.5°)	-18.74/-11.62	-12.04/-17.11	-14.79/-12.63	-14.52/-15.93	-16.11/-15.53	-12.71/-12.11	-19.44/-18.63	-15.68/-18.35	-15.94/-11.8	-15.77/-14.82	-17.19/-18.03	-17.95/-14.72	-18.55/-17.54	-16.36/-18.42	-19.04/-19.11	-16.9/-17.82	-17.1/-16.8	-18.31/-19.46	-18.73/-18.35	-16.1/-17.87	-17.99/-18.07	-17.77/-18.36	-18.02/-18.8	-18.41/-17.57
Θ(60°)	-11.49/-18.72	-18.93/-14.25	-14.72/-13.75	-9.76/-13.72	-17.9/-17.82	-18.02/-17.11	-19.03/-17.77	-18.35/-18.55	-18.19/-17.9	-16.63/-19.09	-18.57/-17.42	-19.02/-18.54	-18.69/-18.93	-18.76/-19.2	-19.09/-19.32	-18.67/-17.48	-19.23/-18.92	-19.17/-19.06	-18.68/-18.15	-19.1/-16.12	-17.95/-18.01	-18.75/-15.69	-14.2/-15.88	-10.26/-18.18
Θ(67.5°)	-16.59/-18.23	-16.13/-15.71	-12.32/-15.71	-19.02/-15.64	-12.54/-13.1	-17/-18.18	-18.12/-18.15	-18.27/-18.03	-18.98/-18.89	-14.38/-17.49	-18.08/-18.37	-19.03/-17.99	-15.82/-17.87	-17.46/-19	-18.1/-17.99	-18.75/-19.25	-18.29/-18.05	-18.69/-17.7	-18.39/-18.09	-18.98/-18.84	-17.8/-16.54	-18.46/-18.65	-14.62/-16.01	-16.11/-10.52
Θ(75°)	-18.74/-18.84	-17.62/-18.99	-18.16/-18.09	-17.66/-19.81	-18.74/-18.3	-17.15/-17.47	-19.04/-13.21	-17.89/-18.24	-18.41/-17.93	-18.36/-18.27	-18.5/-17.97	-17.65/-19.1	-17.91/-17.73	-16.74/-17.69	-18.72/-17.2	-18.18/-18.31	-18.47/-14.23	-17.76/-18.5	-18.11/-18.62	-18.41/-18.79	-15.78/-18.87	-18.61/-19.1	-15.7/-17.53	-13.34/-17.47
Θ(82.5°)	-15.97/-18.9	-18.56/-12.85	-15.4/-17.98	-13.47/-16.25	-18.58/-19	-18.3/-18.53	-18.23/-18.33	-17.77/-19.32	-19.01/-15.15	-18.19/-19.11	-17.87/-18.54	-18.86/-18.21	-17.72/-18.45	-19.22/-18.46	-18.89/-19.56	-18.69/-18.82	-18.79/-13.2	-18.99/-17.98	-17.8/-18.27	-18.61/-19.02	-16.08/-18.33	-18.4/-17.19	-18.27/-18.36	-17.92/-19.04
Θ(90°)	-14.5/-17.48	-12.77/-18.86	-17.24/-17.79	-10.94/-17.14	-18.55/-18.17	-18.38/-18.54	-18.3/-17.09	-19.15/-18.12	-17.52/-18.35	-18.41/-18.34	-16.74/-18.85	-17.78/-18.79	-18.04/-18.15	-18.1/-19.14	-17.2/-19.02	-18.94/-17.58	-19.03/-18.51	-17.42/-18.28	-17.64/-18.83	-18.1/-19.13	-18.51/-18.37	-18.86/-16.44	-17.74/-17.24	-18.75/-18.17
Θ(97.5°)	-15.41/-15.55	-9.08/-12.62	-16.64/-16.35	-13.87/-19.38	-17.55/-18.96	-18.26/-18.57	-19.26/-17.92	-14.93/-18.06	-18.01/-18.56	-17.15/-18.32	-18.08/-16.63	-18.32/-18.24	-18.6/-15.48	-15.74/-18.57	-16.89/-19.13	-18.46/-17.13	-17.52/-15.03	-19.69/-18.79	-17.6/-17.71	-18.39/-15.61	-19.15/-17.41	-17.81/-13.89	-11.59/-18.51	-18.21/-19.1
Θ(105°)	-17.69/-13.42	-16.53/-17.5	-15/-17.32	-10.79/-18.74	-18.14/-15.54	-17.91/-18.41	-18.54/-19.09	-18.97/-18.4	-17.94/-17.53	-18.34/-17.72	-18.86/-18.16	-17.56/-17.76	-17.58/-17.64	-19.05/-18.01	-19.06/-15.53	-17.02/-18.21	-17.38/-17.45	-18.57/-14.48	-18.24/-18.23	-19.37/-19.29	-17.82/-18.44	-18.34/-18.45	-12.16/-19.2	-9.26/-13.59
Θ(112.5°)	-18.92/-18.18	-18.96/-19.05	-13.25/-10.94	-16.31/-13.88	-16.66/-14.92	-18.13/-18.72	-19.06/-16.21	-17.89/-17.92	-18.61/-17.66	-18.44/-14.96	-19.27/-13.06	-10.55/-14.26	-18.28/-18.86	-18.85/-18.93	-17.65/-17.79	-10.7/-16.07	-18.16/-14.56	-17.62/-17.77	-17.25/-18.1	-18.61/-18.49	-18.28/-18.08	-13.8/-17.72	-17.29/-14	-17.64/-13.6
Θ(120°)	-12.39/-17.72	-18.39/-16.68	-12.32/-19.1	-18.77/-17.76	-18.65/-18.39	-18.3/-17.31	-18.21/-18.62	-17.71/-17.98	-15.62/-18.27	-18.35/-17.91	-18.11/-18.58	-17.48/-17.58	-16.33/-18.76	-17.3/-17.96	-17.09/-13.82	-18.46/-16.82	-18.5/-18.88	-13.05/-15.71	-17.84/-10.92	-18.3/-19.43	-18.38/-16.96	-17.26/-13.97	-17.94/-12.63	-15.44/-17.42
Θ(127.5°)	-13.68/-13.84	-4.42/-11.48	-6.31/-12.81	-15.38/-12.55	-18.57/-18.56	-17.97/-18.03	-19.43/-13.21	-18.76/-18.7	-18.56/-11.75	-18.54/-18.67	-15.23/-17.9	-18.38/-9.58	-8.95/-9.32	-12.36/-17.67	-14.98/-9.34	-18.78/-13.71	-18.33/-9.65	-18.05/-17.87	-19.19/-14.75	-18/-11.65	-14.33/-17.83	-18.9/-14.76	-18.38/-18.83	-8.79/-13.38
Θ(135°)	-18.47/-17.78	-10.53/-18.47	-10.49/-4.37	-15.06/-18.1	-18.98/-17.94	-18.46/-15.36	-17.63/-14.46	-15.33/-17.12	-10.94/-18.27	-18.38/-12.24	-16.51/-11.82	-12.63/-16.4	-19.13/-11.98	-14.52/-15.24	-10.27/-17.38	-14.8/-9.95	-16.79/-13.66	-19.04/-18.61	-12.58/-18.4	-18.83/-17.75	-11.19/-10.29	-17.05/-13.55	-6.48/-17.22	-7.3/-10.5
Θ(142.5°)	-7/-7.66	-6.13/-2.4	-7.11/-12.5	-18.28/-17.58	-18.09/-12.76	-17.14/-17.03	-11.94/-17.02	-14.31/-17.88	-18.99/-13.97	-12.37/-17	-17.34/-16.94	-16.78/-10.3	-18.97/-12.01	-18.75/-17.5	-18.45/-10.5	-11.97/-9.25	-9.57/-16.65	-15.4/-17.66	-13.85/-15.92	-19.02/-18.39	-18.42/-19.21	-18.06/-12.21	-10.62/-9.36	-16.84/-9.59
Θ(150°)	-13.46/-7.66	-6.77/-6.58	-15.07/-8.36	-6.7/-14.56	-17.79/-17.38	-15.93/-18.34	-18.33/-12.61	-11.5/-14.77	-16.07/-18.01	-19.54/-19.08	-8.64/-3.29	-8.35/-9.57	-12.98/-9.17	-14.38/-14.62	-18.91/-9.25	-6.99/-12.78	-19.28/-18.42	-17.88/-14.96	-18.14/-14.1	-17.72/-14.3	-15.76/-15.13	-7.28/-8.32	-18.69/-12.1	-6.78/-16.21
Θ(157.5°)	-9.89/-4.18	-1.77/-4.37	-9.8/-11.51	-18.08/-18.74	-19.02/-11.79	-12.02/-15.44	-17.95/-12.25	-12.29/-19.11	-10.46/-7.6	-10.2/-18.24	-8.82/-4.16	-3.2/-5.18	-6.52/-8.41	-10.62/-9.15	-12.06/-17.79	-17.35/-9.85	-8.68/-13.57	-10.14/-10.02	-19.18/-16.21	-19.42/-18.65	-11.93/-8.21	-11.25/-15.23	-10.09/-14.4	-12.47/-12.53
Θ(165°)	-3.27/-3.77	-6.23/-18.46	-7.79/-8.36	-12.48/-13.7	-11.24/-10.35	-9.59/-9.19	-11.51/-17.91	-15.73/-12.68	-8.34/-6.24	-4/-2.76	-1.26/-1.95	-3.14/-6.98	-13.4/-18.78	-14.92/-18.26	-12.22/-7.8	-8.05/-7.6	-8.04/-9.62	-8.4/-6.19	-8.16/-14.51	-18.23/-14.66	-11.95/-15.97	-17.55/-17.85	-13.44/-14.1	-8.69/-4.89
Θ(172.5°)	-4.35/-9.81	-19.11/-7.6	-4.76/-5.51	-3.91/-2.23	-3.7/-4.43	-5.15/-7.3	-9.62/-16.92	-17.48/-9.72	-4.64/-3.26	-1.05/-0.91	0.27/0.83	0.4/-0.27	-1.57/-3.41	-4.61/-5.09	-5.3/-5.07	-4.37/-3.99	-3.37/-3.59	-4.66/-5.56	-6.15/-6.92	-8.02/-9.29	-8.85/-6.35	-5.79/-6.25	-4.88/-3.13	-1.26/-2.01
Θ(180°)	-11.93/-12.01	-13/-17.35	-10.08/-4.1	-0.95/-1.79	-1.82/-1.39	-3/-3.54	-5.99/-7.88	-10.63/-11.24	-10.13/-9.21	-7.55/-5.33	-3.81/-2.91	-1.86/-0.95	-0.37/0.22	0.37/0.79	0.77/0.29	-0.45/-1.26	-1.7/-2.56	-3.59/-5.31	-7.54/-11.14	-12.1/-11.84	-9.78/-8.8	-5.89/-3.69	-2.61/-2.38	-3.96/-7.73
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°)	-18.21/-16.31	-17.08/-16.14	-14/-15	-12.74/-13.19	-13.95/-15.35	-13.71/-14.82	-15.34/-18	-18.32/-17.13	-18.3/-18.85	-17.7/-18.11	-18.29/-18.35	-17.86/-16.53	-16.22/-15.88	-17.76/-15.9	-17.64/-16.39	-15.65/-15.05	-15.17/-14.73	-14.58/-13.83	-14.7/-17.3	-14.77/-17.08	-15.99/-17.44	-18.95/-17.48	-18.91/-17.3	-18.64/-18.99
Θ(7.5°)	-18.58/-18	-18.62/-18.44	-14.26/-15.11	-15.1/-13.3	-11.81/-13.67	-13.81/-16.19	-15.93/-14.41	-15.46/-15.7	-16.92/-16.68	-18.66/-18.04	-17.05/-17.95	-19.38/-18.27	-18.81/-18.15	-18.06/-17.79	-19.04/-18.59	-18.61/-18.58	-18.84/-18.6	-18.26/-18.81	-18.02/-18.53	-19.62/-17.7	-18.83/-18.91	-18.76/-18.62	-17.81/-18.03	-18.91/-18.6
Θ(15°)	-14.1/-13.83	-17.38/-19.19	-18.87/-18.84	-18.35/-18.07	-18.29/-18.1	-15.58/-13.37	-12.55/-12.67	-12.57/-14.28	-15.15/-15.11	-15.55/-15.54	-18.73/-17.76	-18.2/-18.52	-18.5/-18.95	-18.11/-17.23	-17.46/-17.35	-17.13/-14.72	-11.82/-11.23	-13/-13.9	-12.2/-11.74	-11.36/-12.67	-15.21/-18.63	-19.22/-15	-14.35/-13.68	-17.85/-19.07
Θ(22.5°)	-16.55/-15.53	-15.18/-18.97	-15.36/-14.46	-13.02/-14.78	-10.66/-8.86	-9.21/-9.51	-8.97/-7.49	-7.73/-10.59	-11.57/-13.5	-11.52/-9.54	-11.28/-10.94	-10.55/-9.64	-11.01/-10.24	-10.14/-13.69	-12.34/-13.06	-12.88/-13.23	-14.06/-15.02	-13.18/-11.29	-11.64/-9.63	-9.41/-8.75	-11.16/-13.02	-13.53/-15.65	-13.03/-10.76	-14.21/-15.29
Θ(30°)	-10.42/-12.21	-12.03/-9.48	-9.65/-10.09	-14.12/-12.48	-11.91/-10.83	-11.96/-14.27	-15.18/-17.78	-17.32/-14.43	-11.26/-13.2	-15.14/-14.04	-12.6/-12.83	-9.62/-9.04	-9.98/-9.98	-9.3/-8.88	-8.01/-10.7	-13.82/-14.14	-12.35/-8.35	-8.77/-9.56	-9.87/-10.54	-10.59/-10.84	-10.01/-10.93	-11.23/-9.05	-10.62/-9.59	-8.77/-12.92
Θ(37.5°)	-8.23/-8.82	-7.94/-10.78	-10.46/-8.73	-14.39/-11.37	-10.46/-9.6	-5.26/-6.11	-4.56/-4.54	-4.3/-4.41	-4.35/-3.64	-5.75/-6.48	-5.55/-9.71	-7.89/-7.72	-9.22/-8.15	-7.44/-8.11	-10.17/-9.54	-11.64/-10.3	-7.93/-8.13	-7.77/-7.83	-6.46/-7.04	-8.33/-7.64	-10.97/-12.91	-9.32/-9.36	-7.34/-8.42	-8.28/-7.64
Θ(45°)	-10.21/-12.15	-9.17/-6.59	-6.37/-6.75	-8.36/-8.1	-8.19/-10.22	-15.16/-10.16	-10.55/-14.56	-12.95/-9.51	-8.52/-11.6	-12.89/-10.61	-6.09/-8.14	-7.58/-7.52	-8.46/-9.66	-5.99/-9.04	-6.12/-7.86	-7.05/-10.55	-6.27/-5	-7.3/-5.72	-4.64/-5.21	-5.62/-8.1	-8.46/-6.6	-6.73/-6.9	-9.18/-8.88	-7.77/-12.16
Θ(52.5°)	-7.23/-10.84	-5.12/-12.08	-7.54/-9.54	-7.54/-7.77	-4.21/-3.85	-2.65/-1.48	-0.37/-0.02	1.12/2.17	1.66/0.65	-0.93/-1.49	-2.47/-3.95	-5.51/-6.42	-5.9/-11.19	-5.35/-4.03	-3.99/-6.1	-7.42/-4.83	-4.89/-5.42	-6.24/-7.01	-5.56/-6.44	-7.13/-5.05	-4.68/-5.46	-4.52/-5.08	-5.95/-8.32	-6/-8.95
Θ(60°)	-6.19/-8.19	-6.41/-5.4	-7.22/-4.91	-3.01/-3.32	-7.31/-5.9	-6.75/-12.04	-6.37/-6.21	-5.17/-4.38	-5.75/-4.96	-5.21/-7.63	-6.12/-7.42	-7.97/-5.49	-7.59/-2.95	-8.1/-3.11	-3.98/-3.59	-4.86/-4.23	-3.09/-2.03	-6.34/-5.86	-3.87/-3.78	-3.62/-4.22	-6.14/-3.07	-8.67/-4.71	-6.55/-5.42	-6.08/-6.19
Θ(67.5°)	-7.45/-5.2	-3.86/-4.82	-8.12/-6.4	-6.29/-6.94	-5.02/-3.77	-2.23/-1.33	-3.83/-1.9	-1.75/-4.96	-6.12/-4.48	-4.84/-4.11	-6.18/-7.11	-2.75/-9.1	-5/-4.77	-4.9/-4.04	-4.36/-4.74	-2.39/-3.77	-0.98/-2.24	-2.21/-2.9	-3.58/-3.5	-3.96/-2.79	-5.88/-1.8	-5.29/-2.63	-3.72/-5.7	-5.63/-4.64
Θ(75°)	-8.65/-4.79	-7.63/-6.21	-3.69/-5.34	-4/-4.15	-3.02/-4.99	-4.14/-2.16	-1.66/-2.15	-2.25/-1.54	-1.44/-0.64	-4.3/-4.73	-6.01/-6.41	-3.75/-3.63	-6.86/-6.85	-5.18/-6.02	-6.28/-3.34	-2.61/-3.92	-2.95/-3.22	-2.24/-4.23	-3.1/-2.6	-2.9/-1.52	-3/-3.42	-4.01/-3.48	-6.64/-6.94	-4.78/-8.45
Θ(82.5°)	-7.68/-7.61	-6.26/-7.83	-4.5/-7.71	-9.75/-7.12	-6.15/-4.94	-2.19/-3.03	-4.54/-4.63	-4.97/-4.69	-7.55/-4.26	-9.06/-8.22	-6.24/-6.29	-5.44/-9.69	-9.03/-4.88	-7.55/-8.65	-4.45/-4.13	-1.65/-1.43	-1.25/0.39	-1.44/-2.88	-1.62/-1.71	-3.29/-2.78	-2.3/-2.87	-4.73/-4.5	-5.77/-6.64	-6.38/-14.01
Θ(90°)	-5.4/-10.34	-11.25/-8.21	-3.87/-4.46	-3.87/-7.38	-4.78/-2.98	-3.09/-6.01	-1.51/-4.68	-3.55/-5.12	-2.09/-2.75	-3.76/-5.7	-5.96/-5.98	-7.52/-9.17	-9.36/-15.56	-5.42/-11.08	-8.43/-2.67	-1.64/-4.58	-3.09/-0.97	-2.87/-2.83	-2.03/-1.65	-2.64/-3.67	-2.39/-3.94	-5.2/-5.88	-9.84/-5.38	-6.02/-14.14
Θ(97.5°)	-6.23/-8.69	-11.74/-16.63	-4.74/-6.42	-5.05/-3.77	-4.61/-5.01	-4.28/-3.9	-1.3/-5.93	-5.16/-4.76	-4.92/-4.95	-4.4/-5.71	-7.27/-7.22	-9.05/-7.03	-9.49/-9.24	-5.81/-9.31	-9/-4.13	-3.51/-4.2	-2.96/-2.13	-0.84/-3.75	-2.56/-1.07	-4.57/-2.58	-1.66/-4.82	-8.89/-3.74	-6.65/-5.53	-6.22/-11.7
Θ(105°)	-2.89/-7.15	-7.9/-17.9	-6.92/-5.43	-4.52/-3.87	-7.42/-7.56	-9.67/-6.9	-3.61/-11.54	-7.54/-5.98	-8.38/-10.23	-4.98/-11.85	-9.98/-7.69	-17.36/-17.09	-9.87/-9.68	-7.78/-10.87	-9.04/-4.67	-4.75/-8.5	-5.06/-0.76	-2.19/-6.46	-1.93/-1.86	-5.69/-1.12	-2.68/-2.92	-4.51/-5.73	-5.66/-3	-4.49/-15.15
Θ(112.5°)	-4.58/-9.4	-7.79/-16.58	-6.69/-6.96	-9.62/-5.06	-8.35/-7.87	-6.94/-8.57	-4.3/-9.24	-4.84/-8	-6.84/-14.09	-9.88/-8.74	-9.61/-8.72	-14.34/-14.58	-8.67/-7.36	-9.92/-12.72	-6.01/-3.71	-6.44/-7.98	-3.61/-3.29	-2.3/-2.36	-2.38/-3.74	-1.91/-1.34	-4.15/-3.2	-5.94/-2.93	-7.55/-5.91	-5.17/-12.33
Θ(120°)	-9.05/-13	-15.46/-12.38	-7.31/-7.24	-10.53/-4.46	-7.09/-5.98	-8.15/-18.32	-7.9/-10.22	-9.4/-10.64	-11.99/-12.65	-11.15/-9.24	-7.22/-8.94	-7.89/-5.21	-4.43/-3.3	-6.93/-17.79	-4.44/-0.3	-3.82/-7.44	-2.16/-4.73	-2.92/-4.74	-4.41/-4.19	-4.91/-3.45	-4.22/-2.02	-9.98/-5.67	-4.19/-4.69	-4.24/-5.52
Θ(127.5°)	-7.87/-8.68	-11.58/-17.98	-10.99/-6.53	-7.92/-6.46	-11.89/-14.81	-11.26/-10.39	-8.49/-8.65	-9.43/-15.78	-10.55/-17.94	-18.8/-16.43	-8.74/-11.87	-10.08/-8.66	-9.09/-6.68	-12.65/-15.34	-9.16/-4.72	-9.74/-13.86	-7.19/-4.46	-3.32/-5.56	-3.87/-4.29	-6.42/-6.97	-2.47/-9.09	-10.02/-13.73	-6.73/-7.44	-5.06/-2.68
Θ(135°)	-6.12/-12.02	-7.14/-18.51	-7.81/-5.65	-6.59/-6.35	-10.71/-11.24	-10.34/-12.31	-14.16/-14.02	-19.26/-11.3	-15.46/-12.08	-17.32/-14.76	-9.02/-13.8	-7.95/-7.53	-9.6/-10.26	-17.7/-15.4	-8.81/-7.68	-10.47/-7.81	-2.34/-5	-6.59/-3.55	-4.74/-4.85	-4.68/-6	-7.45/-6.23	-9.65/-14.91	-10.75/-5.91	-8.59/-4.82
Θ(142.5°)	-4.57/-8.47	-4.12/-12.87	-5.52/-4.72	-5.09/-7.15	-7.42/-8.24	-9.77/-12.22	-13.36/-10.19	-11.1/-14.49	-14.34/-18.01	-13.95/-8.57	-17.72/-10.91	-7.19/-9.95	-9.57/-11.51	-7.2/-7.14	-3.22/-2.06	-5.8/-17.52	-3.82/-5.76	-13.78/-7	-6.34/-12.01	-9.58/-7.86	-7/-8.28	-15.11/-12.66	-9.25/-5.56	-3.4/-5.38
Θ(150°)	-14.2/-13.56	-11.08/-9.33	-17.18/-16.37	-12.5/-8.84	-11.9/-14.74	-19.13/-19.12	-18.59/-11.47	-9.5/-11.82	-10.75/-18.67	-18.79/-15.57	-17.94/-7.21	-5.65/-6.35	-2.5/-5.67	-5.91/-5.85	-8.35/-7.91	-12.63/-15.4	-6.9/-2.6	-2.67/-8.59	-9.18/-7.46	-5.83/-6.55	-7.68/-8.96	-12.25/-11.57	-17.21/-17.74	-17.6/-15.33
Θ(157.5°)	-5.86/-5.18	-7.12/-10.56	-14.8/-13.7	-12.38/-16.75	-10.7/-9.06	-11.61/-8.7	-7.9/-16.43	-18.16/-16.12	-9.92/-9.88	-10.67/-12.7	-17.12/-18.7	-19.61/-13.02	-13.76/-10.11	-14.93/-16.84	-12.78/-18.29	-19.22/-12.11	-5.17/-2.61	-2.48/-6.72	-18.91/-18.3	-9.25/-5.43	-5.97/-9.23	-12.01/-11.32	-7.08/-7.69	-3.02/-3.22
Θ(165°)	-5.96/-17.86	-12.11/-11.56	-17.52/-15.02	-11.39/-9.57	-10.74/-16.07	-18.28/-19	-11.91/-8.17	-5.34/-5.3	-6.28/-9.54	-10.04/-10.84	-9.48/-8.41	-8.13/-8.28	-8.21/-6.01	-5.36/-5.59	-5.83/-5.49	-6.5/-6.5	-5.14/-5.15	-6.11/-10.54	-15.98/-14.68	-18.08/-19.24	-18.02/-19.14	-17.51/-17.88	-16.81/-19.29	-10.83/-6.03
Θ(172.5°)	-11.42/-16.95	-18.16/-13.43	-11.88/-8.7	-6.87/-9.59	-9.38/-6.07	-3.71/-2.38	-1.54/-1.14	-1.64/-1.37	-1.54/-2.66	-4.86/-8.6	-14.13/-18.91	-15.38/-10.74	-9.21/-7.77	-7.08/-6.2	-6.67/-7.27	-8.05/-8.02	-6.85/-6.52	-5.24/-4.81	-5.27/-4.33	-4.59/-4.86	-5.27/-6.29	-6.74/-7.11	-6.77/-4.81	-7.2/-9.89
Θ(180°)	-6.15/-5.15	-6.99/-11.89	-14.1/-13.28	-18.76/-6.94	-3.92/-3.3	-2.96/-1.46	-0.29/0.39	0.84/0.83	0.39/0.36	0.04/-0.24	-1.23/-2.03	-3.23/-4.56	-6.26/-8.36	-10.65/-12.48	-11.41/-8.97	-7.22/-5.81	-4.25/-2.93	-1.94/-1.26	-0.67/-0.13	0.13/-0.12	-0.82/-0.76	-0.66/-1.23	-2.57/-6.37	-6.87/-5.79
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°)	-19.02/-18.17	-17.95/-17.32	-17.45/-18.87	-19.35/-18.67	-18.86/-17.54	-18.93/-18.41	-18.63/-17.65	-18.13/-17.89	-18.16/-18.07	-17.66/-19	-17.6/-19.24	-19.26/-17.95	-19.31/-18.16	-18.55/-19.14	-17.96/-16.52	-17.55/-18.57	-17.9/-18.43	-18.89/-17.14	-18.77/-17.42	-18.74/-18.96	-19.73/-19.18	-18.5/-18.95	-18.31/-18.22	-18.22/-18.74
Θ(7.5°)	-14.4/-15.3	-13.89/-16.69	-17.87/-17.61	-17.8/-18.15	-19.09/-18.04	-15.41/-18.05	-12.47/-13.1	-13.94/-12.21	-13.85/-13.82	-16.01/-17.1	-16.76/-17.48	-18.47/-18.98	-18.18/-17.94	-17.94/-17.95	-17.17/-19.19	-18.35/-17.92	-18.83/-18.15	-18.31/-19.29	-17.59/-19.64	-19.65/-17.85	-18.63/-18.75	-18.6/-19.05	-19.35/-16.89	-15.28/-15.62
Θ(15°)	-11.73/-11.53	-15.39/-13.73	-18.14/-18.44	-19.36/-18.12	-18.93/-17.2	-18.27/-19.3	-19.29/-18.42	-17.91/-17.57	-17.66/-18.07	-18.14/-18.25	-18.93/-17.64	-18.26/-19.22	-19.13/-19.33	-16.48/-16.98	-18.43/-16.08	-16.69/-18.19	-15.61/-19.21	-17.42/-18.36	-17.86/-18.06	-18.1/-18.49	-18.2/-19.22	-17.75/-18.89	-19.01/-17.36	-15.92/-12.44
Θ(22.5°)	-13.23/-12.91	-14.48/-14.15	-18.85/-16.33	-13.22/-12.43	-14.5/-14.71	-19.17/-18.52	-18.49/-18.23	-17.39/-17.37	-16.64/-13.61	-11.82/-13.44	-18.64/-16.74	-11.72/-12.79	-19.39/-18.26	-18.32/-18.61	-17.27/-18.06	-16.75/-18.85	-18.08/-18.89	-18.55/-18.45	-17.75/-18.34	-17.41/-18.96	-18.19/-13.83	-19.02/-18.78	-18.29/-19.05	-17.79/-18.25
Θ(30°)	-12.11/-16.54	-18.16/-18.52	-16.22/-11.98	-13.96/-14.26	-17.99/-17.95	-18.41/-15.55	-18.48/-18.55	-15.53/-15.09	-13.88/-18.96	-17.07/-14.62	-18.53/-18.31	-14.35/-13.29	-17.94/-14.96	-18.31/-17.77	-18.49/-18.65	-15.4/-18.1	-18.36/-17.75	-18.83/-18.63	-17.52/-16.24	-14.85/-13.45	-18.77/-17.37	-17.99/-17.63	-16.7/-19.37	-18.93/-18.59
Θ(37.5°)	-17.68/-18.75	-19.18/-17.13	-18.08/-17.91	-19.54/-18.41	-19.07/-18.48	-14.51/-16.27	-18.29/-18.23	-15.9/-17.99	-18.49/-13.52	-14.35/-18.86	-18.83/-15.74	-18.16/-18.66	-18.51/-18.64	-19.04/-18.82	-18.37/-18.94	-18.49/-18.2	-17.89/-17.28	-18.5/-18.64	-17.42/-18.08	-13.89/-14.66	-14.26/-18.26	-18.84/-12.82	-13.79/-18.02	-14.49/-19
Θ(45°)	-15.43/-19.47	-14.5/-17.76	-17.35/-13.47	-14.77/-11.9	-13.7/-18.08	-15.97/-17.38	-18.72/-18.05	-18.75/-17.16	-14.15/-19.42	-11.88/-16.84	-14.41/-19.38	-18.1/-17.85	-15.55/-18.31	-18.56/-18.85	-17.47/-19.08	-15.32/-18.52	-17.51/-17.13	-19.24/-18.67	-16.6/-19.45	-14.1/-15.1	-18.48/-18.14	-18.66/-15.83	-19.14/-19.18	-19.02/-19.31
Θ(52.5°)	-17.57/-18.35	-15.16/-17.73	-19.28/-19.02	-14.76/-17.76	-18.86/-14.23	-17.68/-18	-18.87/-17.66	-17.76/-17.79	-19.08/-17.18	-15.7/-12.93	-16.08/-15.45	-12.7/-12.42	-18.81/-14.14	-18.03/-18.77	-15.68/-19.05	-17.28/-19.38	-18.25/-18.05	-19.79/-18.69	-19.67/-18.38	-18.89/-15.05	-18.41/-16.45	-18.62/-14.88	-17.77/-17.58	-17.17/-16.08
Θ(60°)	-17.63/-18.6	-18.27/-18.11	-16.8/-15.08	-13.34/-13.66	-16.36/-17.51	-19.42/-17.69	-16.74/-19.85	-15.37/-19.35	-17.62/-15.43	-15.79/-15.37	-19.02/-18.87	-18.98/-18.32	-17.9/-16.48	-18.81/-18.11	-15.57/-19.11	-18.86/-18.61	-18.72/-18.26	-18.9/-17.61	-15.02/-18.92	-17.49/-18	-14.23/-14.31	-13.83/-10.36	-14.08/-14.37	-14.63/-19.04
Θ(67.5°)	-18.43/-18.53	-15.16/-17.06	-18.26/-18.13	-15.99/-18	-17.99/-15.15	-17.7/-17.91	-18.84/-18.8	-17.7/-12.04	-14.92/-17.72	-14.66/-15.52	-18.89/-16.64	-14.57/-17.98	-17.16/-18.17	-19.38/-14.61	-19.17/-17.09	-18.74/-17.68	-18.8/-19.28	-19.1/-18.92	-18.64/-18.97	-17.91/-15.68	-14.49/-17.4	-18.46/-14.24	-17.67/-18.44	-19.02/-18.72

Θ(75°)	-18.27/-18.66	-18.56/-19.12	-18.76/-18.44	-16.22/-18.28	-19.07/-17.87	-18.43/-18.78	-18.22/-17.9	-18.17/-17.89	-18.92/-17.76	-10.31/-19.18	-15.93/-17.33	-19.11/-17.08	-18.93/-15.67	-16.73/-17.58	-17.47/-18.66	-18.06/-17.92	-17.82/-18.95	-18.24/-17.27	-18.52/-17.21	-12.29/-12.15	-13.34/-18.5	-14.54/-18.97	-19.46/-18.26	-17.8/-18.83
Θ(82.5°)	-17.94/-18.27	-18.58/-18.51	-18.78/-17.4	-18.08/-18.38	-16.79/-16.89	-16.58/-17.95	-18.76/-18.24	-17.7/-18.65	-19.06/-18.05	-18.27/-19.16	-18/-14.41	-17.91/-18.82	-17.78/-18.63	-18.55/-18.33	-17.82/-17.82	-18.13/-16.37	-17.68/-17.52	-18.52/-19.11	-17.15/-17	-15.74/-18.02	-15.32/-17.05	-18.59/-17.89	-17.91/-18.93	-14.84/-17.1
Θ(90°)	-18.85/-18.27	-18.76/-13.95	-17.48/-18.84	-18.96/-18.4	-16.64/-17.63	-18.13/-18.3	-17.3/-17.74	-17.93/-18.57	-16.43/-16.83	-19.21/-18.52	-16.83/-14.26	-13.5/-15.2	-16.2/-17.24	-18.19/-18.1	-17.73/-18.06	-19.13/-14.49	-17.4/-17.69	-18.93/-17.96	-17.97/-19.22	-18.68/-18	-18.48/-17.16	-19.06/-19.11	-18.96/-14.86	-18.21/-18.39
Θ(97.5°)	-19.26/-12.87	-16.44/-18.92	-18.12/-18.56	-18.57/-18.3	-19.12/-18.01	-18.22/-17.8	-18.08/-18.1	-19.31/-18.3	-16.26/-17.53	-18.87/-18.86	-18.34/-18.6	-18.88/-17.53	-18.78/-13.71	-18.9/-19.08	-18.32/-18.32	-18.29/-18.88	-18.03/-19.07	-17.93/-17.35	-15.45/-12.77	-15.63/-18.98	-18.83/-18.59	-18.11/-14.85	-19.13/-16.96	-11.83/-19.26
Θ(105°)	-12.11/-12.2	-18.73/-19.23	-16.72/-16.18	-19.02/-18.8	-18.48/-17.66	-19.05/-18.74	-19.05/-18.72	-13.7/-16	-17.67/-16.96	-18.05/-17.82	-11.66/-18.01	-14.32/-17.83	-18.54/-18.16	-18.4/-18.32	-18.61/-17.56	-13.57/-13.23	-12.63/-18.86	-18.77/-18.1	-16.04/-17.85	-18.12/-18.99	-18.28/-18.4	-18.81/-19.15	-18.64/-15.32	-18.87/-18.48
Θ(112.5°)	-18.7/-17.1	-14.17/-17.11	-18.12/-18.55	-18.77/-18.62	-18.3/-18.74	-18.93/-15.65	-17.83/-19.23	-19.27/-19.02	-14.79/-18.51	-18.84/-11.92	-18.86/-18.77	-15.34/-17.8	-17.5/-17.83	-18.63/-18.7	-19.15/-18.38	-17.66/-16.08	-19.26/-18.14	-17.24/-16.41	-18.49/-18.95	-17.57/-18.9	-14.64/-18.8	-10.96/-19.23	-16.66/-12.48	-13.65/-18.38
Θ(120°)	-13.88/-10.85	-18.17/-18.41	-18.5/-14.38	-18/-14.76	-13.61/-18.76	-18.82/-17.84	-19/-18.43	-15.59/-18.97	-17.54/-19.03	-16.82/-17.87	-17.97/-18.42	-12.79/-18.02	-18.72/-12.68	-18.68/-18.16	-18.83/-13.03	-14.25/-11.02	-13.89/-17.92	-18.31/-18.73	-18.78/-14.17	-13.48/-17.49	-15.33/-18.53	-18.96/-16.5	-12.57/-9.34	-10.06/-15.63
Θ(127.5°)	-17.76/-19.22	-17.09/-13.5	-18.3/-18.7	-17.38/-17.96	-17.69/-17.9	-19.13/-14.61	-18.41/-19.2	-18.13/-15.3	-18.25/-13.19	-18.5/-13.8	-17.14/-15.4	-18.4/-10.05	-11.94/-11.64	-18.19/-18.14	-16.9/-15.11	-16.7/-11.92	-11.5/-18.58	-18.78/-19.15	-17.13/-18.16	-16.83/-10.79	-17.02/-13.88	-18.58/-17.38	-18.28/-14.48	-13.75/-18.93
Θ(135°)	-17.92/-18.09	-12.83/-18.58	-10.97/-12.74	-18.37/-10.54	-11.6/-16.35	-18.45/-17.79	-13.09/-15.71	-17.75/-16.32	-17.4/-11.26	-13.72/-11.48	-10.17/-14.47	-18.42/-18.11	-17.64/-19.13	-19.16/-17.83	-18.86/-17.19	-18.33/-17.03	-14.8/-13.77	-17.21/-18.77	-14.53/-14.18	-17.75/-17.21	-15.35/-13.31	-11.15/-10.89	-18.21/-19.14	-17.06/-18.29
Θ(142.5°)	-14.09/-18.26	-18.29/-14.85	-11.23/-17.05	-14.19/-14.17	-17.83/-12.67	-17.32/-17.62	-13.72/-17.1	-12.67/-15.73	-18.02/-18.25	-12.68/-16.09	-16.47/-16.1	-18.05/-18.56	-17.82/-18.55	-19.4/-18.92	-17.3/-14.59	-15.12/-19.14	-19.11/-18.23	-18.09/-18.56	-15.13/-18.67	-18.14/-17.91	-16.43/-10.34	-8.65/-15.9	-18.75/-14.9	-14.64/-11.83
Θ(150°)	-18.53/-17.79	-18.53/-18.39	-17.99/-15.62	-17.66/-18.36	-16.31/-16.47	-17.71/-14.61	-16.06/-12.96	-10.66/-14.85	-17.45/-17.51	-19.57/-17.4	-14.45/-13.4	-10.43/-17.33	-15.99/-15.86	-15.96/-16.08	-13.62/-8.48	-11.09/-15.73	-14.23/-12.36	-17.61/-18.33	-17.79/-18.99	-16.07/-18.73	-18.33/-19.88	-16.49/-10.44	-7.64/-11.87	-14.76/-17.74
Θ(157.5°)	-18.74/-18.85	-17.74/-15.15	-14.26/-15.58	-15.85/-13.88	-16.46/-15.82	-17.9/-16.99	-17.56/-13.64	-10.78/-17.06	-19.07/-12.87	-14.03/-17.96	-19.18/-18.39	-18.73/-17.64	-14.51/-10.29	-7.3/-6.66	-8.37/-11	-12.32/-13.5	-14.43/-18.9	-19.2/-18.64	-18.59/-18.52	-16.23/-14.41	-15.53/-17.76	-16.49/-10.27	-13.12/-18.52	-15.56/-18.44
Θ(165°)	-13.55/-12.15	-14.1/-18.62	-18.65/-18.59	-17.22/-15.06	-15.81/-15.27	-18.2/-17.83	-18.79/-15.79	-11.25/-9.67	-8.88/-7.91	-8.55/-10.42	-12.26/-12.35	-12.65/-11.91	-12.22/-15.4	-17.41/-17.82	-14.48/-13.25	-14.42/-16.62	-17.68/-18.51	-18.34/-16.69	-14.08/-13.94	-14.19/-15.51	-12.04/-16.39	-19.11/-16.82	-17.22/-17.58	-18.09/-19.54
Θ(172.5°)	-17.58/-16.51	-12.59/-11.03	-10.93/-10.47	-10.42/-10.57	-10.03/-11.07	-12.24/-13.07	-13.01/-16.19	-16.41/-16.51	-14.47/-14.06	-12.68/-11	-10.43/-9.4	-9.06/-9.22	-9.32/-9.67	-11.25/-10.85	-12.16/-13.34	-14.79/-17.89	-19.09/-15.1	-15.07/-12.83	-13/-10.57	-9.48/-7.96	-10.95/-13.18	-14.63/-16.02	-18.33/-16.94	-15.73/-17.38
Θ(180°)	-16.92/-18.62	-16.68/-12.96	-8.35/-7.2	-7.65/-9.3	-9.78/-9.18	-9.12/-9.03	-10.61/-10.22	-11.66/-12.56	-14.14/-18.1	-18.9/-18.32	-18.53/-18.83	-17.55/-17.89	-17.12/-16.48	-15.45/-15.36	-12.66/-12.32	-10.97/-12.5	-11.13/-12.09	-11.28/-11.43	-10.73/-11.81	-11.02/-13.78	-17.42/-14.32	-13.23/-14.03	-14.26/-10.91	-10.59/-11.36
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°)	-17.12/-18.47	-18.35/-19.04	-18.54/-18.44	-18.14/-17.13	-17.21/-18.81	-18.36/-18.88	-18.61/-18.85	-18.38/-17.4	-18.41/-18.22	-19.21/-18.3	-18.69/-18.67	-18.63/-18.95	-17.54/-18.41	-17.9/-18.45	-18.06/-17.83	-18.34/-18.64	-17.38/-18.1	-18.34/-18.12	-18.97/-19.08	-17.31/-17.86	-16.11/-15.55	-16.06/-19.08	-18.1/-17.1	-16.55/-16.31
Θ(7.5°)	-18.9/-17.88	-19.34/-16.95	-19.29/-16.87	-19/-19	-16.89/-18.4	-19.03/-19.05	-17.81/-17.33	-18.4/-18.62	-17.7/-18.59	-16.52/-16.88	-17.71/-17.66	-15.77/-15.78	-15.29/-15.95	-18.89/-18.17	-17.72/-17.53	-18.14/-19.02	-19.04/-18.87	-16.88/-18.12	-15.65/-19.45	-17.07/-18.88	-15.64/-18.3	-17.75/-18.48	-18.99/-18.27	-19.06/-18.73
Θ(15°)	-11.43/-12.35	-15.18/-17.69	-19.82/-18.09	-17.94/-17.92	-18.83/-19.32	-18.87/-19.04	-18.62/-16	-15.59/-16.5	-15.88/-14.73	-13.7/-14.63	-18.54/-19	-14.76/-12.38	-11.34/-11.65	-13.15/-15.04	-15.79/-12.47	-11.97/-10.85	-9.91/-9.98	-9.46/-11.22	-10.61/-11.27	-11.44/-12.76	-14.86/-16.51	-18.5/-18.49	-18.08/-19.06	-16.65/-15.25
Θ(22.5°)	-11.02/-11.02	-16.65/-15.7	-10.39/-9.85	-8.18/-7.03	-6.52/-6.62	-6.12/-5.84	-5.16/-6.08	-7.62/-8.22	-9.64/-11	-16.84/-12	-10.4/-10.24	-8.68/-9.52	-10.59/-7.84	-5.85/-6	-7.39/-9.02	-8.51/-8.74	-8.87/-6.77	-6.34/-7.22	-8.89/-8.79	-8.37/-8.1	-6.81/-7.65	-8.81/-9.84	-9.24/-8.97	-11.1/-10.17
Θ(30°)	-7.34/-7.5	-8.19/-7.15	-6.08/-6.55	-4.37/-2.18	-2.91/-4.05	-5.63/-5.09	-5.66/-4.75	-3.75/-4.08	-5.56/-5.65	-5.33/-6.01	-6.73/-7.01	-5.26/-6.47	-7.12/-5.68	-6.92/-5.5	-5.77/-6.21	-5.05/-5.3	-5.82/-4.42	-4.63/-3.7	-3.25/-2.23	-2.99/-6.1	-7.55/-5.91	-6.68/-7.57	-11.79/-7.25	-6.05/-8.94
Θ(37.5°)	-6.66/-13.66	-11.35/-9.33	-6.83/-11.48	-17.54/-18.47	-17.58/-16.21	-15.99/-10.43	-8.54/-8.3	-7.65/-11.14	-9.39/-8.7	-5.35/-6.5	-6.51/-8.17	-4.66/-6.58	-6.59/-2.62	-7.1/-7.5	-4.61/-3.37	-6.25/-5.83	-3.55/-3.24	-2.07/-2.77	-3.68/-3.49	-3.69/-3.48	-4.02/-7.21	-6.27/-8.27	-3.92/-6.94	-6.47/-6.08
Θ(45°)	-6.97/-5.48	-6.23/-3.52	-3.05/-2.73	-3.52/-2.85	-1.63/-1.11	-1.92/-1.95	-0.89/-1.74	-2.73/-5.02	-3.3/-3.37	-4.59/-4.95	-6.53/-5.91	-8.94/-4.49	-6.69/-3.23	-3.5/-7.13	-1.88/-3.28	-3.98/-5.59	-3.23/-3.27	-3.2/-5.04	-4.34/-4.7	-3.52/-3.66	-3.52/-4.4	-6.52/-3.65	-3.72/-6.74	-6.79/-7.37
Θ(52.5°)	-5.81/-4.64	-5.19/-6.13	-7.76/-9.23	-5.09/-5.38	-8.63/-7.01	-6.74/-9.7	-10.14/-7.71	-6.52/-5.67	-5.94/-6.27	-3.15/-3.23	-3.32/-4.12	-4.3/-4.12	-6.59/-2.81	-4.82/-3.74	-0.6/-3.1	-4.93/-3.56	-3.03/-4.13	-2.42/-2.15	-1.78/-1.49	-3.07/-4.01	-5.55/-3.32	-4.94/-4.81	-3.41/-5.84	-4.88/-4.18
Θ(60°)	-4.74/-3.01	-4.94/-4.69	-0.72/-1.63	-0.76/-0.51	-0.54/0.77	0.54/1.95	0.39/-0.05	-1.15/-1.03	-2.07/-1.07	-4.27/-5.76	-1.92/-4.35	-2.34/-5.6	-1.32/-4.01	-3.82/-2.53	-0.71/-0.18	-3.86/-1.18	-2.31/-1.47	-1.9/-2.64	-2.92/-1.98	-2.85/-4.24	-1.78/-2.9	-2.31/-5	-4.72/-3.65	-2.66/-3.7
Θ(67.5°)	-1.23/-3.92	-1.66/-4.51	-5.1/-3.52	-5.93/-5.67	-3.53/-3.76	-4.64/-8.12	-5.06/-2.89	-3.72/-3.78	-4.45/-4.55	-1.65/-1.81	-2.53/-4.06	-3.62/-3.92	-4.23/-3.97	-2.47/-3.22	-1.46/-2.03	-2.65/-2.55	-0.15/-1.25	-2.17/-1.56	-0.48/-1.14	-1.54/-2.2	-0.61/-1.78	-2.75/-2.73	-2.88/-2.61	-5.21/-3.69
Θ(75°)	-5.18/-2.61	-2.8/-3.9	-3.27/-3.19	-0.75/0.23	0.46/-2.76	-0.16/0.28	-0.24/-0.68	-1.27/-2.74	-1.82/-2.8	-4.05/-4.18	-0.54/-3.63	-2.15/-3.2	-6.09/-4.8	-4.18/-3.7	-2.21/-2	-5.36/-4.31	-1.21/-0.34	-0.31/0.42	0.26/-0.55	0.27/-0.79	-1.23/-1.32	-2.37/-2.11	-3.14/-5.07	-4.96/-4.66
Θ(82.5°)	-4.24/-10.84	-3/-2.8	-7.65/-3.93	-2.89/-2.54	-5.13/-3.54	-1.88/-5.87	-1.7/-2.65	-2.73/-5.66	-1.34/-2.84	-2.21/-3.12	-2.4/-5.95	-5.05/-3.19	-8.42/-3.89	-5.83/-5.41	-4.57/-1.74	-4.52/-1.8	-2.04/-3.33	-0.19/-0.03	-2.24/-0.69	-1.89/-1.84	-3.27/-1.19	-3.93/-3.2	-2.69/-7.38	-6.31/-6.15
Θ(90°)	-12.72/-4.87	-3.17/-5.72	-1.48/-2.75	-2.14/0.14	-1.71/-1.14	-1.29/-2.84	-1.54/-2.96	-3.82/-5.24	-2.27/-1.33	-5.17/-6.51	-1.98/-6.94	-4.69/-6.04	-3.76/-4.56	-3.93/-2.38	-4.06/-3.74	-1.6/-2.18	-0.13/-1.2	-1.4/-1.63	-2.15/-0.8	-2.74/-1.55	-4.43/-3.05	-4.41/-4.47	-8.77/-5.18	-10.41/-3.07
Θ(97.5°)	-9.68/-9.39	-5.69/-4.33	-4.15/-3.44	-2.58/0.59	-3.94/-1.72	-1.24/-2.56	-1.88/-2.87	-3.75/-4.02	0.52/-1.71	-2.68/-2.98	-6.74/-10.57	-5.14/-5.24	-5.25/-3.42	-6.48/-4.11	-2.06/-2.94	-6.2/-3.79	-4.03/-1.77	-1.03/-4.23	-4.88/-2.95	-2.29/-2.84	-3.69/-4.16	-2.44/-6	-4.19/-11.24	-9.16/-3.3
Θ(105°)	-9.33/-6.81	-7.15/-8.74	-4.74/-6.6	-5.01/-2.84	-15.92/-6.04	-4.62/-4.56	-5.34/-5	-5.13/-6.91	-5.01/-6.67	-9.68/-4.46	-6.2/-9.8	-4.41/-4.76	-5.58/-10.07	-9.39/-6.25	-5.63/-5.56	-6.07/-6.41	-1.98/-3.81	-3.1/-0.73	-1.63/-1.4	-2.9/-3.89	-4.7/-4.33	-3.93/-5	-11.19/-13.42	-8.15/-2.83
Θ(112.5°)	-12.92/-7.99	-11.97/-11.92	-6.93/-8.06	-6.82/-4.63	-10.05/-6.21	-10.42/-4.14	-9.8/-4.66	-6.74/-3.42	-5.25/-2.64	-10.42/-7.77	-11.18/-12.54	-3.86/-11.81	-9.6/-4.26	-9.7/-2.4	-3.95/-2.71	-5.73/-0.65	-10.05/-3.11	-2.86/-4.78	-5.39/-4.09	-3.44/-3.95	-2.45/-4.59	-2.17/-4.53	-5.48/-9.23	-5.07/-4.43
Θ(120°)	-3.93/-8.05	-14.92/-5.53	-4.89/-7.04	-9.78/-5.49	-11.09/-5.98	-16.14/-8.93	-10.03/-10.22	-8.2/-6.61	-5.91/-2.46	-7.71/-8.66	-10.73/-12.73	-10.19/-6.44	-6.76/-5	-5.3/-8.47	-5.87/-10.08	-6.6/-9.51	-6.48/-6.01	-5.29/-10.25	-7.13/-4	-6.02/-6.97	-6.54/-9.21	-1.74/-4.41	-7.81/-9.54	-2.85/-3.22
Θ(127.5°)	-6.85/-15.51	-10.06/-8.71	-5.23/-11.37	-11.48/-8.84	-8.73/-5.99	-5.98/-9.12	-8.98/-10.79	-5.3/-7.28	-9.59/-5.47	-10.93/-6.6	-11.87/-6.06	-9.16/-7.47	-6.03/-12.4	-8.35/-5.26	-8.69/-17.89	-13.75/-18.54	-8.45/-7.41	-5.3/-4.7	-6.32/-5.84	-14.82/-11.08	-15.69/-9.99	-5.64/-5.34	-11.71/-11.83	-6.22/-8.77
Θ(135°)	-5.79/-8.91	-8.96/-5.07	-4.79/-8.55	-19.22/-12.98	-6.04/-11.23	-13.51/-11.24	-14.34/-11.84	-6.32/-5.98	-7.82/-8.46	-14.71/-11.14	-17.16/-18.3	-14.85/-6.67	-4.47/-4.67	-5.84/-4.9	-8.16/-5.83	-7.9/-7.72	-12.88/-10.79	-7.51/-12.36	-6.65/-5.17	-5.1/-3.19	-8.85/-14.58	-5.18/-4.44	-9.96/-11.78	-8.09/-5.6
Θ(142.5°)	-6.36/-5.58	-5.39/-6.43	-14.24/-8.76	-10.28/-15.98	-18.7/-14.83	-14.59/-18.83	-13.35/-18.47	-17.87/-15.27	-11.43/-9.09	-12.43/-14.83	-17.82/-12.16	-11.17/-6.98	-5.41/-6.26	-12.67/-12.82	-9.95/-13.55	-13.25/-14.16	-11.33/-14.22	-18/-18.3	-11.22/-16.08	-12.34/-7.4	-12.78/-12.49	-3.62/-4.04	-5.96/-11.76	-12.64/-6.55
Θ(150°)	-5.66/-6.83	-10.33/-7.63	-11.39/-9.99	-19.13/-18.54	-17.51/-18.45	-16.33/-12.39	-15.06/-17.52	-13.1/-13.27	-18.37/-16.36	-14.24/-18.16	-14.53/-15.69	-18.55/-17.05	-13.25/-17.37	-9.86/-12.2	-11.87/-9.55	-11.6/-18.5	-18/-10.65	-14.57/-19.21	-18.72/-13.12	-9.69/-12.89	-18.43/-17.66	-17.01/-10.41	-8.58/-10.69	-7.53/-7.48
Θ(157.5°)	-5.2/-7.21	-9.79/-9.27	-13.46/-18.99	-18.71/-17.72	-12.62/-15.36	-19.06/-16.69	-15.92/-18.29	-18.71/-19.09	-15.55/-10.97	-9.29/-8.49	-10.52/-18.54	-15.96/-9.8	-11.19/-18.9	-13.12/-12.01	-17.42/-19.12	-18.48/-16.1	-10.9/-12.27	-12.13/-12	-9.76/-8.82	-8.27/-9.15	-10.47/-15.08	-16.09/-18.05	-17.95/-12.74	-9.74/-10.24
Θ(165°)	-11.48/-17.03	-15.01/-11.6	-14.92/-18.41	-18.93/-14.7	-10.55/-7.38	-6.93/-8.19	-11.37/-10.46	-13.9/-12.91	-12.6/-12.72	-15/-14.82	-13.44/-15.34	-16.19/-15.7	-15.07/-16.19	-19.45/-17.5	-18.48/-17.15	-13.56/-10.44	-10.24/-12.42	-17.13/-17.32	-16.63/-17.49	-16.52/-10.94	-9.55/-9.33	-9.25/-12.08	-15.64/-13.9	-14.95/-14.06
Θ(172.5°)	-8.78/-7.78	-7.74/-9.13	-10.34/-10.53	-9.4/-9.46	-11.87/-15.1	-17.55/-15.01	-11.99/-12.73	-12.86/-14.39	-13.95/-15.96	-13.67/-12.03	-13.05/-15.12	-17.55/-18.23	-18.36/-17.19	-16.52/-15.63	-14.62/-15.67	-17.11/-16.58	-15.96/-17.15	-18.79/-18.87	-18.37/-19.09	-16.95/-14.84	-10.21/-7.01	-5.58/-8.12	-14.91/-17.24	-12.18/-8.87
Θ(180°)	-12.07/-14.28	-18.24/-15.37	-12.63/-16.89	-17.29/-17.27	-17.71/-18.06	-19.12/-17.56	-18.55/-16.46	-13.05/-12.1	-10.85/-9.62	-9.94/-8.78	-9.06/-10.39	-11.94/-13.34	-13.8/-14.92	-12.18/-11.77	-13.54/-15.07	-15.97/-18.74	-16.58/-17.83	-16.84/-17.58	-18.89/-16.62	-13.66/-11.8	-12.25/-13.65	-13.39/-13.24	-11.14/-10.84	-12.52/-11.8
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°)	-14.45/-14.28	-15.08/-14.59	-17.72/-16.94	-17.59/-18.43	-18.51/-18.56	-17.8/-19.04	-18.38/-18.79	-18.93/-18.32	-17.77/-16.9	-18.48/-18.13	-17.27/-16.86	-15.04/-15.47	-14.75/-15.71	-18.24/-16.17	-16.24/-17.92	-14.98/-19.13	-15.97/-18.17	-18.36/-18.2	-18.49/-18.05	-19.2/-16.11	-17.93/-18.44	-13.96/-14.2	-14.67/-12.87	-13.19/-13.07
Θ(7.5°)	-13.5/-14.42	-13.7/-11.93	-14.68/-13.95	-15.64/-14.19	-18.14/-18.28	-18.84/-18.08	-18.4/-17.49	-16.28/-16.77	-13.83/-13.62	-12.57/-12.45	-14.37/-14.91	-15.09/-15.25	-13.81/-12.83	-13.33/-14.62	-12.84/-16.6	-15.07/-18.11	-17.21/-17.92	-19.18/-18.87	-18.68/-18.27	-17.93/-17.15	-14.66/-17.94	-14.87/-15.13	-17.56/-18.87	-18.57/-16.21
Θ(15°)	-15.69/-16.85	-16.29/-17.2	-14.89/-19.02	-19.2/-18.45	-18.17/-18.87	-18.18/-17.83	-17.68/-19.04	-18.6/-16.49	-18.43/-18.19	-18.91/-18.43	-18.9/-17.86	-19.32/-17.93	-15.4/-14.47	-13.73/-15.64	-17.74/-18.03	-18.64/-18.4	-17.73/-18.56	-18.23/-18.53	-17.89/-18.13	-18.16/-18.47	-17.78/-16.47	-14.86/-19.43	-17.9/-15.79	-17.33/-17.65
Θ(22.5°)	-17.87/-17.9	-17.69/-18.65	-16.57/-17.39	-17.86/-15.73	-14.46/-17.65	-19.45/-18.16	-18.7/-18.11	-18.71/-18.85	-15.36/-15.03	-18.82/-18.28	-15.45/-17.68	-18.2/-17.35	-13.66/-15.28	-17.31/-18.25	-18.15/-18.55	-19.25/-18.93	-18.29/-18.44	-18.55/-19.01	-19.43/-18.42	-17.94/-18.13	-18.21/-17.74	-18.66/-18.67	-18.35/-18.04	-18.91/-18.72
Θ(30°)	-16.24/-11.73	-14.17/-12.71	-16.61/-18.36	-12.09/-12.27	-15.57/-19.19	-18.85/-18.71	-17.67/-18.16	-19.28/-13.9	-14.07/-14.29	-12.77/-17.84	-12.72/-11.68	-13.94/-18	-18.73/-18.68	-18.34/-17.7	-18.53/-17.81	-18.41/-18.94	-19.12/-17.25	-18.96/-17.13	-17.79/-18.33	-18.68/-13.31	-12.43/-19.12	-18.84/-18.33	-18.38/-17.92	-18.27/-18.51
Θ(37.5°)	-16.95/-15.29	-18.27/-18.12	-18.42/-17.59	-16.43/-17.25	-18.86/-18.72	-18.1/-17.19	-18.56/-19.37	-19.09/-16.82	-18.1/-15.16	-14.11/-17.97	-19.03/-18.02	-13.07/-15.97	-17.7/-18.63	-19.05/-18.5	-18.31/-19.31	-18.2/-18.15	-19.09/-18.25	-18.69/-17.25	-18.91/-19.26	-18.25/-14.9	-14.78/-16.79	-17.43/-18.82	-18.6/-13.71	-14.52/-15.6
Θ(45°)	-17.69/-18.44	-18.71/-15.54	-15.84/-18.9	-17.46/-17.61	-15.82/-19.32	-18.16/-17.89	-18.53/-16.78	-15.92/-16.07	-17.81/-18.41	-18.56/-12.06	-19.3/-17.29	-18.98/-18.66	-19.05/-18.37	-17.66/-16.82	-18.69/-15.02	-19.09/-17.86	-17.77/-19.06	-18.66/-17.92	-18.33/-18.74	-15.95/-13.36	-13.63/-16.89	-13.11/-18	-15.61/-15	-18.05/-18.94
Θ(52.5°)	-18.9/-15.34	-14.94/-16.15	-17.08/-17.31	-18.47/-15.88	-13.74/-18.06	-17.12/-17.96	-18.84/-18.59	-18.07/-19.11	-17.95/-17.96	-12.21/-17.88	-16.14/-19.14	-13.88/-17.21	-18.85/-19.27	-17.74/-15.79	-17.91/-17.8	-18.83/-17.42	-17.94/-17.5	-17.67/-17.97	-18.64/-18.4	-17.99/-15.37	-14.37/-18.68	-18.14/-17.39	-18.43/-17.43	-19.51/-18.56
Θ(60°)	-18.41/-17.71	-19.19/-17.59	-18.87/-18.24	-14.8/-18.52	-14.82/-18.84	-17.92/-18.84	-19.12/-18.04	-16.23/-18.24	-13.96/-15.05	-14.13/-19.19	-19.25/-18.59	-18.84/-17.8	-17.9/-18.81	-17.9/-19.26	-19.04/-17.68	-18.32/-18.41	-18.86/-19.1	-18.58/-18.64	-17.32/-18.48	-18.86/-15.38	-18.8/-18.23	-18.36/-16.86	-14.65/-15.97	-14.13/-17.87
Θ(67.5°)	-18.63/-18.39	-18.57/-17.95	-19.33/-18.9	-18.05/-17.85	-18.26/-16.57	-18.01/-18.39	-19.3/-18.44	-19.06/-16.23	-18.74/-18.59	-18.14/-18.09	-18.38/-16.46	-19.22/-18.63	-18.12/-15.87	-18.43/-18.21	-19.31/-16.81	-18.68/-18.74	-18.84/-18.42	-18.98/-18.71	-18.12/-18.52	-18.52/-17.63	-16.2/-18.05	-17.83/-14.93	-13.17/-18.41	-14.84/-17.52
Θ(75°)	-16.34/-18.01	-18.84/-17.73	-17.29/-18.55	-17.9/-19.08	-18.19/-18.82	-18.93/-17.8	-18.93/-19.16	-17.79/-19.7	-19.46/-14.58	-13.5/-19.08	-17.41/-18.58	-16.09/-18.05	-12.36/-18.62	-18.65/-17.97	-18.36/-18.45	-18.99/-18.11	-19.33/-18.84	-17.01/-19.4	-18.02/-18.29	-18.39/-17.28	-13.3/-16.14	-19.32/-15.15	-13.72/-17.82	-18.33/-17.68
Θ(82.5°)	-18.78/-18.17	-18.15/-17.44	-18.11/-19.11	-16.36/-17.84	-18.32/-16.15	-19.04/-17.77	-18.9/-17.98	-17.98/-18.63	-18.59/-19.09	-18.32/-18.36	-17.86/-16.95	-17.78/-18.81	-18.99/-18.28	-18.55/-19.3	-18.09/-19.34	-18.75/-18.09	-17.77/-18.54	-17.87/-18.88	-19.17/-16.81	-18.48/-16.53	-18.47/-16.11	-18.92/-16.03	-17.52/-18.76	-17.42/-18.78
Θ(90°)	-19/-18.2	-19.21/-18.28	-17.73/-18.95	-19.19/-16.22	-14.9/-15.91	-18.9/-17.8	-18.41/-19.11	-18.34/-18.75	-18.57/-19.21	-18.65/-18.47	-18.58/-15.77	-13.54/-17.54	-17.99/-17.97	-18.57/-18.11	-17.9/-18.13	-19.08/-14.89	-18.9/-19.15	-18.06/-18.55	-17.32/-17.4	-18.63/-18.23	-18.71/-19.3	-18.16/-18.23	-18.01/-19.12	-19.03/-18.37
Θ(97.5°)	-16.42/-15.6	-18.51/-18.22	-19.02/-18.01	-17.74/-18.79	-18.39/-18.43	-18.72/-17.32	-19.13/-17.92	-18.01/-17.84	-19.39/-17.93	-18.63/-17.99	-18.94/-19.2	-14.6/-17.95	-17.48/-18.5	-17.96/-18.85	-18.46/-17.98	-17.2/-17.7	-16.87/-18.79	-18.85/-17.29	-18.68/-17.78	-19.36/-13.87	-14.27/-19.02	-13.6/-18.44	-18.01/-18.5	-15.97/-18.78
Θ(105°)	-16.24/-10.08	-16.82/-18.08	-18.72/-15.12	-18.67/-19.46	-16.27/-17.87	-17.6/-18.13	-17.97/-18.1	-18.06/-19.27	-18.07/-19.04	-18.21/-17.85	-15.58/-13.88	-18.06/-19.25	-17.81/-18.87	-18.95/-18.72	-18.19/-17.27	-18.23/-17.16	-18/-18.87	-17.59/-14.44	-14.35/-14.91	-18.57/-18.5	-18.71/-18.7	-19.37/-16.38	-18.74/-18.66	-16.74/-17.73
Θ(112.5°)	-17.48/-19.03	-15.39/-12.42	-17.53/-17.52	-18.82/-17.7	-18.68/-18.69	-19.01/-16.31	-18.32/-18.91	-18.58/-17.37	-18.06/-16.34	-15.11/-16.71	-15.64/-18.72	-18.65/-15.58	-17.6/-18.99	-17.51/-17.58	-18.47/-18.71	-16.95/-18.74	-12.23/-18.06	-13.96/-18.81	-18.1/-18	-18.47/-17.51	-15.77/-18.66	-16.29/-17.25	-13.51/-11.29	-12.82/-17.68
Θ(120°)	-17.55/-11.14	-13.32/-18.27	-18.17/-13.58	-17.38/-18.29	-14.11/-19.39	-18.97/-18.13	-18.63/-17.37	-17.55/-19.23	-18.77/-17.62	-18.66/-19.45	-18.38/-18.2	-18.52/-17.34	-18.21/-17.11	-18.12/-18.57	-18.61/-18.97	-17.45/-18.12	-17.87/-18.69	-19.62/-15.83	-17.93/-18.41	-13.07/-19.42	-17.47/-18.65	-16.64/-16.35	-19/-12.47	-12.7/-14.49
Θ(127.5°)	-15.96/-17.16	-18.5/-17.13	-17.29/-12.46	-16.72/-18.46	-17.6/-18.19	-17.7/-17.9	-18.29/-18.1	-18.12/-18.36	-18.63/-17.76	-12.03/-13.21	-11.1/-16.71	-16.43/-14.68	-11.72/-15.39	-15.87/-12.1	-19.02/-14.87	-15.37/-10.29	-10.9/-18.77	-17.91/-19.01	-18.86/-18.17	-14.33/-14.3	-15.88/-16.68	-18.93/-18.59	-18.18/-18.57	-14.46/-16.15
Θ(135°)	-15.47/-17.46	-15.11/-19.42	-15.94/-12.56	-17.94/-12.15	-14.75/-18.84	-18.92/-18.81	-16.02/-19.2	-14.02/-18.21	-19.34/-16.26	-16.17/-9.83	-11.94/-12.77	-15.89/-13.09	-17.95/-17.33	-19.24/-18.16	-18.71/-18.09	-16.72/-18.14	-18.46/-13.73	-13.25/-17.98	-13.01/-13.16	-18.45/-13.25	-11.83/-17.14	-14.65/-17.32	-19.03/-17.93	-14.2/-19.34
Θ(142.5°)	-14.69/-17.93	-13.91/-14.63	-14.44/-16.38	-18.6/-15.37	-18.9/-17.64	-18.47/-19.02	-14.36/-18.35	-11.99/-18.49	-18.82/-16.91	-12.42/-15.63	-10.96/-14.73	-10.22/-17.37	-18.91/-17.98	-18.95/-18.11	-19.38/-14.32	-15.73/-13.63	-15.72/-17.18	-17.96/-17.75	-15.45/-18.61	-18.74/-17.96	-19.21/-13.6	-11.44/-17.06	-18.65/-11.29	-11.97/-11.85
Θ(150°)	-18.24/-17.45	-13.85/-19.19	-16.08/-18.22	-17.68/-19.06	-19.05/-18.74	-19.3/-17.11	-16.17/-14.86	-14.03/-17.63	-17.52/-17.75	-18.33/-17.73	-17.68/-13.2	-10.6/-14.69	-17.07/-18.18	-13.1/-11.47	-15.16/-15.81	-15.19/-15.38	-19.26/-18.27	-17.9/-18.92	-15.01/-16.54	-19.45/-18.91	-18.7/-18.76	-17.77/-10.4	-7.72/-8.38	-15.96/-17.87
Θ(157.5°)	-18.77/-18.85	-18.37/-18.24	-13.83/-13.24	-14.28/-16.17	-17.08/-15.63	-17/-16.35	-14.34/-12.02	-10.73/-19.1	-12.36/-9.74	-11.93/-19.11	-18.18/-12.24	-15.87/-18.13	-17.36/-13.7	-11.04/-10.75	-8.8/-8.19	-12.03/-15.07	-15.93/-15.21	-18.06/-17.77	-16.2/-18.26	-15.07/-11.67	-15.02/-14.57	-17.22/-13.31	-13.72/-17.41	-19.15/-19.33
Θ(165°)	-16.26/-12.65	-11.3/-13.95	-13.33/-14.7	-17.77/-19.41	-18.77/-18.4	-18.39/-18.47	-17.82/-15.74	-10.84/-10.23	-9.3/-9.21	-11.05/-11.65	-11.53/-12.84	-13.9/-17.77	-18.45/-18.19	-13.25/-13.08	-12.96/-14.18	-12.28/-13.19	-14.27/-19.08	-18.71/-18.32	-18.75/-16.64	-14.61/-15.27	-13.97/-14.45	-18.15/-18.23	-14.9/-17.19	-18.48/-18.55
Θ(172.5°)	-18.22/-19.11	-18.95/-17.44	-13.06/-9.43	-9.44/-10.45	-12.74/-15.61	-14.59/-14.52	-15.13/-18.53	-16.1/-13.99	-12.92/-10.74	-9.95/-9.83	-9.69/-11.86	-13.95/-15.56	-17.75/-17.59	-18.18/-18.79	-19.18/-18.28	-17.62/-18.59	-17.17/-18.73	-18.11/-17.44	-18.32/-16.99	-13.93/-11.57	-13.54/-18.52	-15.37/-16.18	-18.82/-18.48	-18.73/-19.37
Θ(180°)	-16.71/-16.04	-13.93/-11.57	-11.38/-11.53	-12.19/-13.05	-12.18/-11.31	-11.72/-13.1	-14.41/-13.63	-15.15/-16.01	-17.34/-17.91	-19.17/-17.83	-18.05/-18.06	-18.29/-17.21	-16/-14.07	-12.18/-11.88	-13.43/-11.96	-10.28/-11.74	-10.54/-12.54	-11.62/-11.92	-11.55/-12.57	-12.19/-16.66	-13.96/-9.78	-9.29/-11.51	-17.56/-18.77	-18.5/-17.3
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°)	-18.6/-17.71	-18.75/-18.76	-18.68/-17.12	-15.5/-15.53	-14.8/-14.78	-14.8/-15.91	-15.7/-15.31	-15.15/-16.4	-16.52/-15.74	-15.68/-15.67	-16.32/-18.45	-18.98/-18.76	-17.43/-18.66	-17.53/-18.4	-18.27/-18.8	-18.33/-18.04	-17.22/-18.54	-17.11/-16.64	-15.94/-15.47	-15/-16.16	-17.74/-18.75	-18.81/-19.15	-18.79/-18.3	-18.92/-17.9
Θ(7.5°)	-14.42/-17.23	-18.54/-17.99	-15.76/-17.15	-15.94/-14.13	-13.52/-12.59	-12.37/-13.16	-13.72/-14.1	-15.56/-15.7	-17.55/-18.27	-18.1/-18.71	-18.08/-17.91	-16.9/-17.25	-18.27/-18.19	-17.98/-16.31	-13.66/-13.52	-12.52/-11.22	-11.28/-11.17	-11.71/-11.48	-12.61/-12.5	-13.27/-14.4	-15.45/-16.2	-19.29/-17.7	-15.11/-14.44	-16.74/-15.49
Θ(15°)	-16.26/-15.51	-16.76/-18.59	-19.16/-15.89	-16.07/-17.96	-14.58/-17.05	-15.51/-18.49	-18.17/-18.91	-18.57/-16.15	-13.88/-14.73	-12.49/-12.69	-15.25/-16.94	-17.33/-18.11	-18.75/-16.56	-13.24/-10.7	-13.12/-18.17	-17.33/-15.52	-14.16/-13.32	-13.52/-13.41	-13.88/-13.94	-13.84/-15.68	-12.27/-12.66	-11.28/-12.75	-12.47/-11.47	-15.69/-14.8
Θ(22.5°)	-11.31/-11.54	-12.06/-13.81	-17.42/-18.72	-17.76/-17.52	-13.82/-10.99	-12.55/-14.68	-19.06/-17.46	-18.03/-17.03	-13.77/-12.3	-14.97/-18.72	-14.68/-14.16	-14.58/-10.48	-9.2/-11.12	-11.81/-12.07	-12.14/-8.25	-6.05/-6.81	-6.95/-9.99	-9.77/-9.46	-7.86/-7.16	-7.72/-8.13	-9.48/-9.86	-11.41/-12.69	-15.18/-12.26	-13.94/-15.24
Θ(30°)	-11.19/-10.46	-9.07/-6.21	-6.69/-8.11	-7.64/-5.58	-4.64/-4.87	-5.1/-5.47	-4.38/-3.39	-3.8/-5.82	-6.72/-7.39	-10.91/-10.61	-10.3/-11.64	-16.08/-12.51	-8.33/-9.36	-9.66/-9.95	-7.42/-6.71	-7.19/-6.55	-6.48/-7.56	-9.12/-9.59	-10.81/-11.53	-12.73/-9.8	-7.68/-8.16	-8.75/-10.74	-9.46/-8.02	-8.78/-9.19
Θ(37.5°)	-6.39/-6.16	-6.78/-8.44	-7.46/-6.78	-7.68/-9.65	-8.89/-6.85	-6.21/-6.92	-6.82/-8.44	-9.58/-9.96	-10.88/-7.94	-6.22/-7.8	-8.06/-5.05	-6.5/-5.23	-3.89/-9.3	-6.02/-5.32	-6.61/-12.46	-5.06/-4.37	-3.98/-4.69	-5.72/-6.19	-6.38/-5.38	-4.81/-8.51	-10.23/-7.03	-8.43/-6.84	-12.3/-7.19	-8.06/-6.07
Θ(45°)	-8.06/-8.77	-6.57/-10.28	-7.61/-4.9	-2.83/-2.77	-3.41/-2.5	-2.12/-2.22	-3.08/-5.38	-4.64/-5.1	-5.38/-8.22	-8.57/-10.62	-7.72/-7.91	-3.57/-6.44	-3.82/-4.86	-4.98/-3.71	-8.09/-3.94	-4.95/-2.57	-4.23/-3.12	-2.93/-4.51	-6/-4.59	-3.19/-5	-6.53/-6.7	-6.84/-7.26	-7.56/-4.03	-7.76/-6.87
Θ(52.5°)	-3.18/-6.41	-5.55/-5.3	-7.84/-7.83	-10.53/-11.45	-8.09/-10.62	-11.07/-8.86	-8.73/-12.81	-10.7/-9.66	-5.37/-4.36	-3.47/-3.16	-5.85/-4.59	-6/-5.53	-3.56/-7.01	-3.26/-2.89	-8.52/-4.17	-1.81/-4.2	-6.18/-2.06	-2.8/-2.54	-3.6/-6.7	-3.79/-4.96	-6.71/-5.83	-3.5/-4.18	-6.15/-5.63	-6.05/-7.88
Θ(60°)	-6.58/-6.21	-5.5/-5.2	-3.87/-3.9	-3.4/-0.54	-0.58/1.2	2.41/1.02	0.4/-0.33	-0.62/-0.66	-3.16/-4.74	-4.74/-4.45	-5.14/-3.04	-4.55/-2.22	-7.8/-3.23	-3.93/-3.38	-3.83/-3.38	-2.32/-3.25	-5.17/-3.84	-1.18/-0.98	-1.78/-3.26	-1.16/-3.32	-5.48/-3.02	-3.67/-4.65	-4.13/-6.22	-6.36/-4.29
Θ(67.5°)	-4.13/-4.97	-4.52/-4.07	-6.24/-5.27	-5.46/-6.35	-8/-11.25	-8.24/-5.22	-4.47/-5.28	-6.36/-3.76	-6.11/-3.05	-2.74/-6.11	-4.07/-3.95	-4.77/-6.79	-4.46/-2.98	-5.6/-2.67	-2.07/-1.14	-2.11/-1.04	-5.76/-2.52	-3.56/-2.34	-4.19/-3.11	-1.48/-3.83	-3.35/-3.79	-4.35/-4.26	-4.32/-4.22	-3.53/-7.12
Θ(75°)	-4.21/-6.4	-4.85/-4.09	-3.68/-2.04	-4.6/-1.57	0.47/-1.72	-1.98/-2.17	-2.69/-3.08	-3.59/-3.41	-3.79/-4.8	-4.13/-2.86	-5.57/-3.25	-4.42/-6.97	-4.35/-4.18	-5.45/-2.64	-4.59/-2.9	-0.69/-1.65	-1.48/-1.39	-1.99/-0.95	-2.64/-1.64	-2.15/-4.22	-4.46/-2.91	-2.69/-5.4	-3.46/-4.83	-5.26/-7.26
Θ(82.5°)	-6.39/-5.56	-4.1/-3.94	-8.32/-5.03	-4.38/-5.64	-4.72/-5.67	-2.92/-5.71	-3.18/-3.63	-2.64/-3.78	-2.21/-6.43	-2.85/-4.06	-7.24/-4.33	-3.93/-6.29	-3.85/-4.29	-8.32/-2.68	-3.39/-4.55	-1.66/-3.31	-0.92/-1.57	-1.61/-2.95	-1.1/-1.63	-1.79/-4.84	-3.68/-3.12	-4.35/-4.44	-6.73/-5.14	-6.76/-8.39
Θ(90°)	-7.12/-10.61	-4/-6.11	-6.34/-3.62	-4.01/-1.18	-2.68/-1.54	-0.14/-3.44	-4.13/-5	-3.01/-6.07	-2.43/-3.51	-4.9/-6.96	-3.79/-8.44	-6.14/-5.72	-9.02/-3.63	-4.78/-5.45	-3.31/-4.44	-3.46/-3.23	-3.26/-2.47	-1.85/-2.53	-1.01/-3.06	-1.98/-4.53	-4.67/-3.61	-3.16/-4.53	-5.16/-8.4	-5.97/-9.53
Θ(97.5°)	-15.04/-9.23	-7.07/-6.08	-4.75/-3.82	-2.91/-0.39	-2.34/-1.02	-0.33/-2.08	-2.4/-4.07	-3/-5.24	-1.2/-2.4	-2.35/-8.75	-4.58/-14.99	-7.52/-10.35	-11.39/-2.71	-6.81/-2.24	-4.44/-2.87	-2.67/-5.34	-1.31/-2.15	-0.16/-0.37	-0.8/-1.37	-1.36/-3.47	-3.46/-3.32	-5/-4.99	-5.63/-11.38	-8.75/-7.53
Θ(105°)	-9.13/-9.11	-10.41/-6.57	-6.88/-8.57	-9.5/-3.9	-5.76/-7.47	-5.05/-4.59	-6.27/-5.83	-7.82/-9.99	-4.38/-8.43	-6.27/-7.1	-5.17/-15.82	-6.78/-6.47	-9.53/-4.86	-5.67/-7.35	-6.6/-2.84	-3.56/-4.38	-9.73/-4.26	-5.01/-3.26	-5.85/-5.19	-2.15/-9.53	-5.41/-6.29	-4.12/-6.76	-5.91/-19.34	-6.75/-4.12
Θ(112.5°)	-10.15/-9.92	-12.63/-5.12	-7.73/-12.02	-8.08/-6.47	-13.79/-6.24	-8.13/-6.19	-8.52/-4.14	-6.28/-5.69	-3.23/-6.4	-9.65/-10.95	-9.79/-19.09	-7.5/-7.36	-8.03/-5.44	-8.05/-5.54	-4.2/-4.11	-6.07/-7.34	-2.52/-2.99	-2.35/-2.58	-2.68/-3.96	-3.01/-6.75	-5.77/-8.21	-5.68/-5.52	-15.62/-11.99	-10.34/-4.56
Θ(120°)	-6.22/-4.89	-13.64/-5.12	-4.94/-14.67	-6.66/-7.08	-17.66/-6.56	-15.02/-9.74	-12.2/-11.73	-18.07/-7.1	-5.23/-5.07	-8.65/-8.6	-14.03/-12.78	-10.31/-12.62	-8.95/-8.49	-6.06/-4.94	-7.64/-4.21	-7.49/-6.48	-10.58/-5.1	-4.93/-5.67	-9.17/-6.5	-3/-4.16	-3.01/-6.81	-5.57/-3.06	-8.44/-9.52	-8.96/-3.34
Θ(127.5°)	-7.79/-12.69	-13.25/-5.67	-5.87/-10.02	-17.97/-9.63	-15.74/-7.64	-9.51/-10.71	-7.93/-11.45	-5.84/-9.75	-7.3/-9.01	-8.14/-12.01	-12.52/-10.03	-9.21/-6.62	-6.1/-9.21	-8.59/-9.46	-10.17/-7.68	-9.59/-10.44	-8.27/-6.53	-5.81/-10.33	-8.34/-6.84	-6.81/-9.5	-9.19/-14.8	-4.49/-4.7	-11.65/-17.52	-11.01/-8.52
Θ(135°)	-8.39/-9.53	-10.23/-6.2	-9.87/-12.27	-14.99/-7.91	-8.87/-18.65	-17.86/-14.49	-14.74/-7.56	-7.1/-8.48	-6.68/-9.68	-13.12/-11.72	-17.86/-17.84	-18.7/-10.32	-5.36/-7.29	-5.13/-6.53	-6.69/-10.13	-9.78/-11.05	-12.69/-7.61	-8.71/-9.07	-7.22/-4.07	-7.78/-9.15	-10.28/-19.06	-8.26/-3.3	-5.43/-8.58	-9.77/-7.39
Θ(142.5°)	-7.19/-5.79	-5.53/-8.88	-10.54/-15.35	-14.76/-14.44	-17.86/-14.7	-18.86/-15.2	-15.32/-12.45	-15.53/-11.17	-12.25/-12.71	-18.8/-18.49	-17.99/-16.28	-10.54/-8.44	-5.07/-6.35	-7.03/-10.21	-13.21/-10.1	-10.17/-9.72	-12.86/-12.98	-9.5/-10.17	-6.65/-6.76	-7.7/-5.11	-8.28/-13.22	-4.3/-4.01	-6.94/-7.64	-9.4/-9.33
Θ(150°)	-8.84/-7.23	-14.65/-9.02	-13.64/-11.97	-13.1/-11.37	-15.33/-18.96	-10.12/-10.37	-19.23/-19.31	-16.38/-15.38	-17.02/-18.98	-16.18/-9.99	-12.46/-17.86	-13.11/-12.96	-16.43/-6.56	-7.8/-8.54	-10.35/-12.67	-12.16/-15.57	-15.56/-19.36	-11.39/-12.35	-15.79/-15.8	-8.76/-11.3	-18.98/-18.52	-12.45/-10.84	-7.71/-6.99	-8.69/-6.52
Θ(157.5°)	-10.81/-8.17	-9.8/-14.09	-18.28/-17.78	-19.01/-18.89	-15.03/-15.84	-15.65/-14.52	-14.87/-17.26	-18.92/-17.88	-18.46/-18.55	-15.89/-14.89	-13.03/-16.33	-18.07/-13.62	-12.82/-10.35	-12.07/-17.67	-19.15/-13.78	-14.17/-15.49	-11.75/-8.54	-8.8/-13.07	-11.67/-8.54	-7.73/-7.52	-11.67/-18.82	-18.01/-16.03	-19.01/-11.43	-8.11/-11.01
Θ(165°)	-18.18/-18.68	-18.53/-13.31	-10.87/-11.74	-12.25/-13.64	-12.1/-10.82	-10.03/-11.69	-10.63/-9.69	-9.26/-9.25	-9.87/-12.47	-17.72/-17.64	-17.78/-18.95	-12.56/-9.68	-10.68/-12.05	-14.6/-18.6	-19.28/-17.41	-18.2/-12.68	-10.12/-9.08	-11.89/-14.34	-15.45/-12.9	-12.81/-10.42	-10.34/-9.52	-9.5/-10.13	-9.56/-9.71	-10.85/-18.71
Θ(172.5°)	-7.04/-7.68	-7.96/-10.34	-11.69/-12.38	-8.69/-8.86	-9.47/-11.14	-11.85/-11.63	-11.78/-12.73	-11.59/-9.9	-9.48/-9.05	-9.17/-9.56	-11.07/-13.67	-17.18/-17.7	-18.5/-18.26	-18.67/-18.17	-18.21/-16.95	-18.24/-14.94	-16.64/-16.62	-17.81/-17.48	-17.94/-18	-18.45/-18.53	-17/-12.86	-11.09/-11.78	-14.48/-14.52	-12.72/-8.71
Θ(180°)	-12.36/-19.29	-18.32/-13.87	-12.08/-11.67	-15/-16.23	-17.35/-16.64	-15.79/-15.63	-14.03/-13.05	-11.35/-12.29	-12.73/-12.14	-11.61/-11.73	-11.79/-12.13	-12.38/-11.89	-12.1/-13.75	-15.45/-14.22	-14.17/-15.59	-17.27/-16.39	-15.73/-17.89	-17.22/-17.45	-16.29/-15.45	-14.08/-12.14	-12.27/-13.62	-14.44/-15.24	-12.3/-12.92	-12.87/-10.78
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°)	-18.49/-16.96	-16.86/-18.07	-17.95/-17.59	-19.17/-19.31	-18.06/-18.27	-18.31/-18.34	-18.73/-18.22	-18.15/-17.99	-17.56/-17.71	-18.23/-19.16	-18.62/-18.8	-18.62/-18.31	-18.04/-18.53	-19.04/-18.61	-18.79/-18.69	-18.61/-18.55	-19.28/-17.86	-17.6/-17.6	-17.93/-18.34	-17.65/-19.05	-16.66/-17.64	-18.72/-17.18	-17.03/-19.38	-18.37/-19.13
Θ(7.5°)	-18.43/-19.11	-15.17/-15.95	-19.47/-15.46	-18.64/-18.24	-18.11/-18.4	-18.31/-17.83	-18.71/-18.08	-18.45/-18.49	-17.65/-17.41	-16.01/-16.49	-16.31/-15.04	-14.99/-16.67	-18.14/-17.97	-18.36/-17.66	-18.64/-18.07	-18.06/-18.2	-18.34/-17.6	-18.71/-18.33	-19.26/-17.86	-19.31/-19.24	-16.36/-17.35	-17.55/-16.97	-16.67/-15.7	-17.31/-17.77
Θ(15°)	-10.15/-10.17	-9.97/-12.58	-13.85/-17.44	-19.17/-17.62	-18.51/-17.4	-17.8/-17.97	-17.22/-18.89	-16.77/-15.68	-15.25/-16.9	-15.41/-12.74	-11.11/-11.27	-12.19/-14.55	-15.35/-16.54	-18.3/-16.96	-18.56/-17.22	-18.55/-18.68	-18.48/-17.83	-18.86/-18.16	-19.21/-18.52	-17.23/-17.86	-18.39/-16.86	-18.76/-18.76	-17.43/-17.98	-18.03/-14.21
Θ(22.5°)	-19.3/-18.29	-16.41/-17.64	-19.14/-17.5	-17.64/-18.17	-17.85/-17.77	-19.16/-18.89	-17.35/-18.55	-18.55/-18.73	-18.13/-18.43	-18.62/-18.98	-16.05/-15.28	-17.38/-16.59	-13.51/-14.1	-16.97/-18.73	-18.32/-18.16	-17.82/-17.17	-18.26/-18.68	-19.47/-18.77	-18.74/-19.08	-18.28/-17.76	-19.01/-19.22	-19.04/-12.85	-13.19/-11.49	-9.95/-12.53
Θ(30°)	-18.26/-18.3	-15.81/-16.26	-18.05/-18.31	-14.24/-15.8	-14.55/-18.97	-18.22/-17.71	-18.23/-18.84	-16.02/-17.69	-17.71/-18.35	-15.91/-18.6	-18.19/-17.5	-19.08/-16.74	-13.44/-18.26	-18.33/-18.81	-18.66/-18.6	-18.73/-17.75	-18.48/-17.8	-17.34/-18.46	-17.77/-19.05	-17.5/-17.69	-18.43/-18.46	-18.86/-13.94	-10.5/-11.77	-18.81/-16.66
Θ(37.5°)	-13.48/-14.7	-11.85/-14.13	-12.1/-12.19	-13.37/-15.46	-19.71/-17.43	-18.97/-18.96	-18.75/-18.46	-17.77/-16.38	-18.7/-13.7	-13.56/-9.95	-18.37/-13.3	-14.97/-17.53	-17.58/-17.91	-19.15/-14.26	-18.74/-18.39	-18.75/-16.86	-18.11/-18.59	-18.68/-19.09	-18.67/-17.11	-17.92/-19.64	-15.72/-18.13	-15.54/-18.24	-17.49/-18.99	-17.46/-17.96
Θ(45°)	-15.47/-17.75	-18.78/-18.05	-17.4/-17.84	-17.64/-17.99	-17.72/-18.92	-17.46/-18.72	-18.34/-17.57	-17.23/-18.11	-18.85/-17.22	-18.42/-18.53	-18.11/-17.91	-12.12/-13.41	-12.35/-15.16	-18.76/-17.41	-18.29/-18.95	-18.11/-18.63	-18.44/-19.07	-18.92/-18.87	-18.77/-19.24	-17.29/-18.35	-18.29/-13.9	-18.98/-18.4	-16.2/-13.5	-15.2/-16.63
Θ(52.5°)	-18.13/-17.69	-14.65/-15.23	-15.17/-11.72	-13.43/-14.77	-13.44/-17.9	-19.13/-18.79	-18.38/-19.26	-18.34/-12.37	-17.8/-15.39	-17.51/-13.28	-13.37/-15.55	-16.27/-18.51	-17.11/-18.62	-18.47/-18.02	-18.23/-18.98	-17.88/-18.89	-17.83/-19.27	-17.51/-18.76	-17.98/-17.54	-19.21/-17.73	-18.61/-19.14	-19.01/-12.08	-13.63/-17.96	-14.33/-18.92
Θ(60°)	-17.9/-17.04	-13.2/-16.26	-18.82/-17.29	-17.31/-17.19	-15.8/-17.74	-17.97/-18.45	-18.93/-17.64	-15.99/-14.12	-18.46/-18.74	-18.6/-17.68	-16.35/-14.61	-12.5/-16.81	-11.73/-17.78	-18.55/-19.17	-18.48/-18.47	-18.32/-17.59	-17.91/-17.86	-18.73/-18.75	-18.16/-19.32	-14.95/-15.35	-12.39/-15.02	-11.24/-18.41	-14.95/-19.59	-17.73/-18.54
Θ(67.5°)	-18.61/-18.24	-19.03/-17.36	-15.61/-16.78	-14.89/-18.08	-13.55/-18.8	-17.73/-18.74	-17.72/-18.21	-17.96/-13.96	-17.87/-13.29	-9.46/-18.51	-18.02/-17.93	-17.37/-17.78	-18.67/-17.46	-18.05/-18.69	-19.09/-18.45	-18.5/-18.84	-18.93/-18.6	-16.74/-18.51	-19.04/-18.16	-17.02/-15.11	-19.74/-17.73	-11.93/-18.79	-18.82/-18.43	-13.9/-13.63
Θ(75°)	-18.14/-18.93	-18.48/-17.72	-18.69/-17.7	-18.05/-17.54	-17.91/-19.41	-18.01/-17.86	-18.28/-19.35	-17.7/-15.87	-15.04/-9.81	-18.61/-19.09	-18.33/-18.28	-18.06/-15.64	-18.43/-17.44	-17.96/-18.81	-18.96/-19.32	-17.86/-17.61	-18.28/-18.09	-18.08/-18.22	-18.09/-18.16	-17.59/-18.36	-19.06/-18.25	-18.7/-19.15	-15.16/-18.71	-15.83/-19.88
Θ(82.5°)	-16.41/-16.68	-16.6/-17.9	-17.81/-16.4	-18.48/-17.88	-19.05/-18.58	-18.36/-14.32	-18.14/-17.86	-18.74/-17.81	-17.62/-16.22	-15.31/-18.93	-18.18/-18.21	-17.99/-14.5	-19.27/-18.99	-17.76/-18.56	-18.02/-18.23	-17.47/-17.97	-18.35/-18.99	-18.31/-16.27	-17.52/-19.13	-17.91/-16.74	-13.58/-19.15	-19.23/-16.67	-16.74/-18.97	-18.68/-18.63
Θ(90°)	-17.84/-14.96	-17.66/-18.12	-18.37/-17.76	-14.66/-18.72	-17.61/-17.8	-18.37/-18.87	-18.05/-18.69	-19.11/-18.26	-16.08/-14.72	-15.2/-18.12	-19.11/-17.73	-18.25/-18.88	-18.24/-18.56	-18.51/-18.28	-19.02/-18.42	-17.77/-18.95	-17.77/-17.72	-19.41/-18.19	-17.6/-18.22	-14.34/-17.95	-18.58/-16.28	-18.92/-18.48	-14.79/-17.79	-17.47/-16.81
Θ(97.5°)	-18.95/-18.58	-18.32/-13.5	-18.35/-19.2	-18.87/-18.95	-18.92/-16.6	-18.47/-18.98	-19.05/-18.35	-19.08/-17.22	-18.23/-17.94	-17.98/-18.28	-17.76/-18.34	-17.57/-18.53	-18.93/-16.72	-18.29/-18.86	-18.73/-18.18	-19.01/-18.41	-17.46/-18.59	-19.54/-17.42	-16.4/-14.89	-18.14/-15.41	-17.87/-18.05	-17.48/-19.55	-19.05/-17.62	-18.77/-19.11
Θ(105°)	-17.53/-19.16	-16.81/-14.36	-17.59/-18.6	-18.31/-16.64	-16.76/-19.06	-17.19/-18.91	-18.03/-18.55	-19.24/-18.45	-14.58/-18.21	-17.89/-18.42	-18.36/-17.84	-17.4/-18.97	-17.48/-17.7	-17.7/-17.98	-13.91/-19.14	-18.77/-19.03	-18.14/-18.72	-18.38/-18.9	-18.36/-19.4	-14.54/-15.64	-19.02/-17.71	-17.91/-18.24	-18.49/-13.86	-15.89/-17.68
Θ(112.5°)	-14.64/-18.33	-17.21/-19.34	-16.34/-18.76	-18.08/-18.27	-18.42/-17.2	-19.03/-19.02	-18.83/-18.4	-18.71/-18.73	-15.89/-17.89	-12.55/-19.16	-14.43/-17.89	-17.99/-14.88	-17.77/-17.99	-18.05/-19.52	-19.39/-18.18	-18.07/-18.21	-18.52/-16.98	-18.42/-15.99	-18.42/-18.47	-18.97/-19.3	-18.71/-19.12	-18.2/-17.45	-15.48/-18.54	-17.91/-15.91
Θ(120°)	-18.29/-14.07	-18.47/-17.63	-19.2/-18.37	-16.25/-18.49	-18.6/-17.75	-17.52/-18.09	-18.48/-19.29	-17.73/-18.52	-19.39/-18.13	-17.87/-18.08	-17.7/-19.19	-13.93/-18	-16.3/-14.71	-18.93/-18.82	-18.71/-17.97	-19.3/-18.2	-14.39/-18.1	-12.9/-18.15	-17.63/-17.65	-18.65/-18.99	-12.12/-19.23	-19.31/-13.76	-17.95/-17.69	-15.37/-10.4

Θ(127.5°)	-15.52/-18.11	-15.67/-19.12	-14/-15.51	-18.6/-17.85	-14.92/-18.81	-18.04/-18.04	-18.91/-18.63	-18.59/-17.17	-18.09/-18.12	-14.91/-18.64	-17.96/-15.88	-17.02/-14.06	-11.36/-13.92	-13.78/-16.01	-14.8/-13.76	-13.05/-18.84	-10.23/-18.12	-18.79/-15.31	-16/-19.02	-17.82/-17.18	-16.56/-17.69	-18.52/-17.69	-13.56/-18	-19.23/-19.38
Θ(135°)	-12.48/-13.98	-19.24/-19.15	-18.83/-14	-11.2/-18.1	-17.55/-18.83	-15.41/-18.64	-18.52/-19.31	-17.7/-16.49	-17.79/-11.31	-14.2/-13.87	-11.73/-19.07	-12.34/-16.15	-18.18/-18.47	-18.27/-18.12	-18.21/-16.51	-12.62/-11.07	-14.59/-13.57	-18.88/-14.51	-15.46/-18.57	-13.49/-17.24	-12.71/-14.91	-17.11/-15.97	-17.53/-18.81	-14.36/-11.29
Θ(142.5°)	-15.92/-19.39	-18.95/-12.96	-12.59/-12.56	-12.6/-13.59	-18.8/-18.45	-18.38/-18.18	-18.17/-19.29	-13.34/-18.91	-18.48/-15.47	-15.98/-9.02	-7.89/-10.42	-11.94/-16.49	-16.26/-18.77	-17.96/-19	-17.89/-18.3	-17.5/-16.41	-12.55/-13.28	-13.1/-17.56	-10.99/-10.55	-18.86/-18.96	-17.58/-14.92	-11.59/-11.17	-18.55/-16.48	-14.11/-14.68
Θ(150°)	-16.3/-10.94	-13.51/-17.54	-15.86/-16.87	-18.41/-18.98	-18.3/-19.48	-18.47/-14.01	-18.33/-18.31	-17.02/-18.81	-18.2/-17.41	-18.48/-17.63	-18.51/-15.47	-12.85/-13.12	-11.84/-17.35	-12.04/-10.74	-15.26/-15.63	-18.26/-18.79	-14.2/-18.81	-13.75/-17.99	-13.72/-10.49	-12.09/-11.75	-16.5/-15.87	-18.96/-11.9	-7.03/-8.67	-17.97/-17.21
Θ(157.5°)	-18.45/-18.93	-18.57/-18.39	-13.67/-10.28	-9.92/-15.85	-17.98/-18.43	-18.26/-18.07	-18.98/-14.63	-15.64/-17.85	-12.21/-10.65	-10.66/-18.14	-14.65/-12.81	-18.88/-17.52	-16/-11.96	-12.92/-16.19	-12.83/-8.94	-8.18/-10.27	-13.38/-11.38	-14.88/-18	-12.68/-17.93	-15.79/-14.67	-18.38/-14.37	-11.58/-8.82	-9.42/-13.26	-16.47/-17.57
Θ(165°)	-13.09/-9.45	-10.18/-12.48	-12/-14.59	-15.38/-17.63	-19.33/-19.11	-19.6/-18.14	-17.49/-17.56	-15.08/-15.36	-11.58/-7.74	-6.15/-6.44	-7.92/-10.62	-11.96/-13.21	-14.81/-17.33	-12.59/-10.9	-9.93/-11.4	-10.45/-10.77	-11.69/-17.28	-18.07/-16.56	-16.81/-18.95	-19.17/-14.14	-11.28/-14.83	-17.46/-16.59	-19.01/-18.84	-18.13/-18.68
Θ(172.5°)	-12.85/-11.05	-9.91/-8.31	-9.25/-9.1	-10.11/-14.72	-13.95/-15.38	-14.17/-18.95	-17.9/-18.54	-17.33/-15.6	-12.83/-10.63	-8.36/-8	-7.26/-7.68	-7.58/-8.04	-9.45/-10.48	-12.13/-13.91	-17.16/-17.74	-19.16/-18.34	-17.05/-18.25	-16.67/-16.56	-18.32/-18.25	-18.76/-17.47	-13.22/-13.54	-10.13/-9.08	-11.82/-17.97	-18.93/-17.84
Θ(180°)	-13.56/-10.22	-7.85/-6.34	-7.3/-9.51	-10.4/-10.51	-10.3/-13.47	-14.4/-15.45	-13.54/-14.47	-12.16/-12.76	-11.13/-9.9	-9.18/-7.63	-7/-6.58	-6.99/-6.93	-8.27/-9.17	-8.98/-9.35	-10.64/-9.68	-11.13/-12.45	-10.87/-14.1	-12.61/-14.18	-12.79/-13.83	-13.96/-13.42	-13.12/-9.61	-9.37/-11.77	-17.57/-15.5	-16.46/-19.06
Freq(Hz)	6.695G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ (345°)/Φ(352.5°)
Θ(0°)	-18.52/-17.84	-18.15/-18.24	-17.83/-18.43	-18.89/-17.8	-19.43/-18.34	-18.94/-18.32	-18.1/-18.95	-18.86/-19.35	-19.03/-17.73	-17.85/-19.38	-18.22/-17.84	-17.37/-18.25	-18.28/-18.43	-18.23/-17.72	-18.97/-17.83	-18.59/-18.06	-17.58/-19.26	-18.9/-17.81	-18.43/-18.02	-18.58/-17.77	-18.06/-18.67	-18.26/-18.84	-18.2/-17.51	-19.01/-18.01
Θ(7.5°)	-18.01/-18.37	-18.71/-18.69	-17.27/-18.31	-16.25/-14.88	-13.33/-14.28	-13.15/-13.73	-13.91/-15.49	-14.77/-17.13	-16.63/-17.59	-19.75/-18.77	-19.14/-18.66	-18.1/-18.17	-16.87/-15.68	-14.76/-15.12	-14.42/-13.34	-15.14/-13.26	-14.1/-13.71	-13.55/-13.95	-14.1/-14.63	-17.97/-18.05	-18.78/-18.63	-17.54/-16.7	-17.48/-18.36	-18.97/-17.85
Θ(15°)	-14.11/-14.24	-13.74/-11.56	-10.63/-12.41	-15.08/-15.5	-15.34/-13.22	-12.34/-12.6	-11.57/-13.32	-13.54/-16.98	-16.41/-17.61	-15.28/-15.2	-18.27/-15.75	-13.21/-15.21	-17.61/-17.51	-15.15/-16.14	-18.55/-17.82	-14.44/-17.23	-16.26/-14.8	-15.12/-13.66	-13.78/-18.03	-17.23/-15.58	-16.9/-13.11	-17.45/-16.54	-15.48/-16.71	-18.1/-19
Θ(22.5°)	-13.2/-12.68	-10.91/-12.61	-13.31/-9.23	-9.77/-7.63	-7.16/-6	-6.47/-5.85	-7.59/-8.79	-10.15/-10.62	-11.24/-12.53	-10.2/-9.58	-9.61/-10.86	-15.42/-14.9	-10.98/-8.11	-9.44/-14.26	-12.66/-9.5	-8.94/-11.59	-10.58/-11.49	-10.36/-8.15	-8.84/-8.31	-10.38/-9.29	-10.19/-12.18	-13.24/-14.36	-13.96/-11.17	-10.82/-12.34
Θ(30°)	-9.43/-7.05	-10.06/-14.81	-14.4/-16.84	-16.71/-18.57	-19.01/-18.59	-17.86/-18.68	-15.6/-18.13	-17.88/-14.22	-17.58/-13.77	-11.96/-8.87	-7.74/-6.24	-7.7/-9.07	-6.98/-9.63	-11.29/-9.01	-8.47/-11.01	-10/-8.04	-8.76/-7.03	-7.34/-6.89	-6.64/-6.65	-8.7/-11.22	-9.12/-9.86	-8.75/-9.7	-10.94/-9.58	-9.93/-11.33
Θ(37.5°)	-9.11/-7.34	-7.3/-9.86	-9.34/-7.37	-5.55/-4.78	-4.98/-5.49	-6.54/-8.05	-7.88/-6.22	-7.12/-5.05	-4.88/-8.72	-8.92/-9.28	-9.08/-11.6	-11.49/-10.99	-5.58/-6.33	-9.07/-4.3	-4.04/-8.43	-6.62/-5.75	-5.65/-5.11	-7.35/-8.88	-6.47/-6.02	-7.07/-12.01	-7.45/-6.99	-7.58/-9.04	-9.94/-6.32	-9.6/-11.87
Θ(45°)	-7.51/-7.53	-9.36/-10.53	-11.4/-12.95	-18.95/-10.75	-11.26/-15.65	-17.72/-17.31	-17.98/-12.37	-11.39/-10.01	-10.01/-6.48	-8.21/-6.53	-5.96/-5.74	-5.89/-8.86	-8.55/-6.26	-6.72/-3.48	-5.49/-5.28	-4.53/-3.82	-4.09/-5.16	-5.87/-6.55	-5.82/-6.29	-6.13/-6.7	-7.3/-5.76	-5.92/-5.12	-9.18/-6.94	-7.55/-7.64
Θ(52.5°)	-7.61/-4.1	-7.55/-6.06	-3.42/-3.24	-2.52/-2.78	-1.5/0.2	1.03/2.19	1.37/-0.22	-1.08/-2.21	-5.68/-4.94	-8.16/-7.28	-5.41/-8.2	-4.72/-5.11	-4.54/-5.83	-4.11/-3.82	-4.22/-5.24	-2.02/-5.03	-3.79/-3.39	-4.41/-3.21	-3.01/-5.12	-5.22/-4.47	-4.77/-5.74	-3.57/-6.19	-5.79/-6.82	-5.92/-6.39
Θ(60°)	-5.79/-7.27	-5.71/-5.26	-10.68/-8.58	-5.08/-4.57	-3.71/-4.14	-3.77/-4.94	-3.47/-3.36	-5.91/-8.65	-5.71/-8.34	-4.78/-6.2	-5.76/-3.96	-6.62/-5.24	-5.47/-3.26	-4.5/-3	-5.46/-2.46	-3.78/-1.44	-4.28/-4.83	-2.7/-2.25	-2.17/-2.55	-2.16/-2.33	-4.03/-4.11	-4.86/-4.05	-6.5/-3.58	-4.13/-5.36
Θ(67.5°)	-5.05/-3.14	-4.61/-7	-3.9/-5	-4.02/-3.52	-6.72/-3.9	-4.49/-1.67	-4.75/-4.31	-3.98/-3.61	-5.52/-1.88	-5.65/-6.84	-2.73/-4	-4.9/-4.71	-5.97/-4.7	-3.67/-2.25	-2.88/-2.56	-2.69/-1.75	-2.01/-3.25	-1.5/-0.64	-0.78/-1.52	-1.95/-3.08	-2.84/-2.79	-2.28/-5.28	-3.74/-6.6	-2.6/-7.06
Θ(75°)	-5.46/-6.27	-4.83/-5.08	-5.73/-5.14	-3.62/-0.92	-1.14/-1.39	-0.64/-2.61	-1.18/-0.8	-1.98/-3.56	-3.88/-4.82	-7.67/-5.43	-5.51/-6.19	-3.79/-4.68	-5.61/-3.43	-6.88/-2.33	-3.64/-3.89	-2.26/-2.99	-0.71/-1.51	-1.91/-1.86	0.11/-1.43	-4.81/-2.36	-3.49/-3.37	-3.61/-4.17	-4.95/-3.93	-9.92/-3.61
Θ(82.5°)	-10.54/-7.01	-4.46/-5.64	-3.76/-6.76	-6.94/-4.74	-2.5/-7.25	-3.92/-3.83	-4.16/-3.18	-6.77/-5.85	-6.95/-3.57	-2.71/-6.38	-4.49/-6.71	-5.93/-4.56	-7.2/-5.8	-3.04/-4.27	-2.4/-5.05	-2.17/-0.88	-1.11/-1.28	-2.05/-2.58	-1.82/-2.66	-1.88/-1.88	-0.97/-2.19	-4.04/-2.95	-5.15/-6.14	-6.17/-8.01
Θ(90°)	-8.68/-9.81	-6.27/-6.67	-5.7/-2.81	-4.94/-2.18	-3.28/-6.05	-1.49/-6.61	-2.16/-3.1	-2.29/-6.25	-3.17/-4.3	-6.15/-5.61	-5.51/-8.96	-5.36/-5.62	-9.72/-2.82	-6.2/-2.32	-4.22/-5.09	-4.83/-5.08	-1.44/-2.56	-3.67/-1.92	-2.19/-2.73	-2.33/-3.73	-3.84/-5.83	-6.01/-6.47	-7.09/-8.91	-11.68/-5.92
Θ(97.5°)	-18.89/-7.33	-6.55/-7.46	-4.46/-1.82	-4.14/-3.07	-2.19/-5.87	-1.38/-6.7	-2.35/-3.69	-4.25/-8.04	-2.78/-2.01	-4/-6.37	-8.08/-10.55	-5.53/-3.85	-8.93/-6	-5.22/-2.73	-3.08/-5.19	-2.85/-4.69	-3.02/-2.83	-1.13/-1.35	-3.25/-2.12	-1.5/-4.52	-3.23/-3.1	-5.8/-5.02	-10.72/-9.06	-8.3/-5.57
Θ(105°)	-12.93/-17.82	-7.04/-5.6	-7.09/-6.25	-8.46/-6.15	-5.22/-9.17	-3.65/-8.33	-7.12/-8.62	-6.76/-12.06	-5.88/-3.74	-5.61/-4.57	-11.44/-11.16	-6.45/-9.44	-13.13/-5.56	-8.39/-4.65	-4.85/-3.81	-5.29/-2.89	-3.6/-3.35	-2.56/-5.24	-2.13/-5.04	-3.2/-4.55	-5.02/-3.84	-4.26/-4.71	-10.05/-15.04	-10.81/-10.15
Θ(112.5°)	-17.48/-9.14	-7.88/-6.95	-9.69/-10.91	-7.28/-8.32	-11.38/-5.74	-6.24/-8.41	-7.32/-4.41	-5.25/-7.33	-8.88/-8.51	-11.39/-4.25	-11.04/-10.72	-11.26/-9.45	-13.68/-8.15	-5.58/-6.95	-4.7/-9.67	-4.4/-6.94	-4.07/-4.75	-3.99/-2.02	-6.54/-5.18	-3.01/-4.03	-6.74/-6.55	-5.79/-2.44	-11.27/-18.29	-7.88/-7.22
Θ(120°)	-5.16/-9.79	-6.6/-5.67	-7.82/-6.37	-5.5/-8.38	-12.52/-6.97	-10.68/-9.04	-11.05/-11.57	-9.33/-8.28	-6.47/-6.82	-10.99/-12.29	-16.67/-18.23	-16.23/-10.34	-5.17/-6.7	-5.68/-3.74	-5.6/-5.6	-5.87/-3.98	-5.67/-8.03	-3.63/-3.08	-3.56/-6.2	-5.09/-3.16	-4.36/-10.68	-3.24/-2.11	-6.75/-14.33	-7.5/-5.46
Θ(127.5°)	-8.23/-7.85	-12.85/-8.1	-6.79/-9.28	-14.15/-7.85	-18.42/-10.58	-15.19/-12.64	-10.64/-10.01	-7.52/-12.74	-4.89/-8.71	-15.19/-13.14	-14.14/-16.73	-11.49/-10.12	-9.89/-6.82	-7.1/-9.77	-6.68/-8.1	-7.67/-9.6	-9/-5.68	-3.94/-6.57	-8.52/-8.28	-3.97/-7.97	-8.38/-10.35	-10.74/-4.82	-7.19/-16.14	-9.98/-11.94
Θ(135°)	-12.13/-17.57	-9.33/-11.67	-17.67/-16.12	-8.2/-8.86	-13.94/-13.57	-17.03/-16.22	-19.42/-9.95	-6.69/-8.12	-6.7/-9.79	-7.89/-12.73	-13.85/-19.44	-13.98/-10.04	-11.01/-11.32	-6.13/-5.37	-8.16/-8.33	-9.8/-12.11	-14.11/-9.42	-6.29/-5.09	-8.03/-5.58	-5.6/-13.7	-6.95/-7.91	-14.29/-5.9	-4.17/-12.8	-10.5/-7.87
Θ(142.5°)	-6.53/-5.83	-7.1/-6.67	-18.27/-13.43	-18.55/-13.3	-18.13/-15.85	-19.08/-19.07	-18.12/-17.19	-14.57/-13.25	-9.97/-14.88	-14.65/-16.37	-18.76/-16.62	-15.73/-8.69	-6.33/-6.11	-7.3/-5.83	-7.1/-9.4	-9.33/-9.7	-12.67/-12.22	-10.07/-10.47	-9.02/-5.79	-8.91/-6.83	-7.61/-16.18	-9.13/-3.22	-6.92/-6.41	-7.46/-11.13
Θ(150°)	-7.18/-12.24	-17.86/-10.8	-12.99/-10.41	-17.14/-18.54	-18.4/-15.45	-11.98/-12.67	-18.92/-14.06	-12.64/-14.95	-18.62/-19.01	-15.55/-11.48	-15.36/-11.42	-11.77/-16.74	-16.2/-10.75	-9.57/-12.91	-12.31/-9.13	-12.76/-16.1	-17.88/-13.06	-18.75/-13.59	-9.9/-15.95	-13.92/-7.72	-7.05/-11.71	-11.18/-7.24	-6.01/-5.97	-7.4/-7.25
Θ(157.5°)	-9.24/-7.92	-9.49/-11.47	-18.49/-18.73	-16.3/-12.59	-14.24/-11.41	-11.32/-15.87	-19.06/-19.23	-19.17/-18.26	-18.08/-18.88	-19.7/-14.67	-15.82/-12.57	-12.38/-11.54	-7.87/-9.54	-11.71/-15.66	-12.89/-9.97	-10.91/-14.08	-18.41/-14.53	-7.33/-7.09	-11.99/-18.33	-10.08/-6.21	-7.17/-9.24	-13.28/-17.92	-17.62/-11.91	-8.57/-10.2
Θ(165°)	-10.13/-14.24	-15.97/-11.58	-9.32/-10.72	-12.38/-13.52	-15.72/-18.93	-18.63/-17.16	-12.8/-11.18	-8.32/-7.1	-8.12/-13.33	-17.3/-18.86	-17.36/-16.81	-12.43/-10.3	-9.5/-11.17	-12.68/-14.64	-15.71/-18.52	-19.24/-17.94	-14.79/-10.68	-10.55/-14.46	-18.04/-17.88	-18.57/-17.01	-11.26/-10.79	-8.82/-9.34	-9.22/-8.99	-8.79/-10.55
Θ(172.5°)	-9.44/-8.82	-6.54/-7.61	-9.08/-6.59	-5.92/-5.52	-6.82/-6.99	-6.89/-6.49	-6.65/-6.25	-5.25/-4.72	-4.97/-5	-6.73/-9.48	-13.18/-17.77	-17.54/-14.55	-13.65/-13.21	-14.07/-14.72	-17.98/-18.19	-18.09/-18.53	-18.03/-18.64	-18.97/-17.01	-17.62/-15.17	-13.99/-11.97	-12.51/-8.32	-9.94/-13.17	-18.48/-17.05	-16.77/-12.24
Θ(180°)	-11.01/-16.25	-17.86/-11.86	-8.75/-8.49	-8.21/-7.96	-6.67/-5.56	-6.63/-6.28	-6.05/-6.23	-6.65/-7.65	-7.51/-9.01	-10.52/-12.57	-13.69/-15.09	-18.16/-19.37	-17.14/-14.99	-14.81/-12.7	-12.6/-12.9	-11.98/-11.44	-12.17/-12.78	-12.39/-12.59	-12.17/-11.22	-9.48/-8.74	-9.16/-12.4	-13.43/-13.65	-10.96/-12.79	-16.22/-13.1
Freq(Hz)	6.995G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-17.44/-19.09	-18.55/-18.3	-17.34/-19.22	-17.71/-18.57	-17.96/-17.58	-17.35/-19.03	-18.53/-19.39	-17.74/-18.11	-18.39/-17.76	-18.27/-18.05	-17.33/-17.08	-18.35/-17.86	-17.81/-18.87	-18.51/-17.66	-18.52/-18.93	-17.48/-18.66	-18.79/-18.27	-17.78/-17.86	-17.32/-18.63	-18.75/-18.15	-18.82/-18.89	-18.95/-18.55	-18.28/-18.07	-18.95/-18.05
Θ(7.5°)	-13.58/-13.6	-15.19/-15.9	-15.52/-18.16	-18.62/-18.65	-17.27/-19.07	-18.78/-17.68	-18.22/-18.81	-18.72/-18.42	-17.95/-18.11	-18.59/-18.02	-18.85/-19.23	-17.6/-17.79	-18.6/-18.36	-18.42/-18.04	-18.38/-18.36	-18.54/-17.65	-18.96/-18.84	-18.02/-18.42	-18.07/-17.49	-18.41/-18.69	-18.69/-17.74	-17.63/-16.39	-13.93/-14.61	-14.8/-15.4
Θ(15°)	-13/-10.83	-11.52/-11.41	-11.55/-11.84	-15.53/-15.47	-18.48/-17.25	-19.16/-18.1	-17.94/-17.59	-17.94/-18.09	-19.07/-16.43	-15.24/-12.57	-12.75/-16.27	-18.88/-19.27	-18.75/-18.88	-19.07/-18.9	-18.92/-19.03	-18.04/-18.88	-18.79/-17.52	-18.84/-18.65	-18.92/-19.03	-18.04/-19.21	-18.9/-18.38	-18.24/-19.33	-16.43/-15.35	-11.62/-13.28
Θ(22.5°)	-13.47/-15.1	-12.2/-11.86	-14.05/-18.13	-17.75/-17.33	-18.24/-18.15	-18.99/-19.26	-18.49/-18.4	-18.86/-18.09	-17.61/-18.3	-18.3/-16.6	-13.92/-15.46	-13.77/-12.49	-16.09/-17.5	-18.45/-17.66	-17.92/-18.69	-17.39/-18.58	-19.02/-17.91	-18.38/-17.3	-17.88/-18.01	-18.01/-18.05	-16.51/-18.98	-17.9/-17.68	-16.8/-13.27	-13.48/-12.88
Θ(30°)	-17.29/-17.15	-18.82/-18.54	-17.29/-17.7	-18.18/-12.24	-11.35/-17.61	-18.78/-17.85	-16.16/-15.84	-19.01/-18.53	-19.36/-18.4	-17.96/-17.74	-18/-17.24	-12.1/-12.42	-17.39/-13.96	-11.53/-17.19	-18.74/-18.52	-19.01/-18.42	-17.85/-18.21	-18.23/-18.73	-18.49/-18.76	-15.72/-17.74	-16.28/-17.04	-15.59/-18.72	-18.17/-18.19	-12.85/-11.06
Θ(37.5°)	-17.69/-16.18	-15.81/-12.14	-14.59/-19.13	-18.4/-17.89	-18.09/-18.34	-18.55/-18.19	-18.43/-18.92	-18.73/-18.01	-18.23/-15.53	-17.51/-16.01	-12.92/-12.58	-19.29/-18.41	-18.38/-17.87	-16.72/-18.62	-18.6/-18.27	-18.14/-17.59	-18.14/-18.48	-18.62/-16.42	-18.27/-18.69	-18.73/-17.02	-18.06/-18.26	-18.45/-16.04	-14.51/-14.9	-14.16/-17.95
Θ(45°)	-15.5/-14.67	-16.05/-17.6	-18.42/-18.62	-17.63/-17.69	-17.7/-18.22	-18.93/-18.71	-18.39/-18.64	-18.93/-18.1	-18.53/-17.58	-17.77/-12.95	-15.35/-14.57	-9.94/-14.69	-12.93/-17.58	-18.77/-17.96	-18.11/-18.27	-18.9/-17.5	-18.07/-17.64	-19.04/-17.09	-17.89/-17.87	-13.06/-16.25	-13.96/-17.46	-10.64/-14.86	-18.37/-17.87	-18.16/-15.32
Θ(52.5°)	-18.12/-17.47	-18.13/-18.77	-13.83/-18.42	-15.73/-13.54	-16.5/-17.38	-19.1/-17.37	-18.21/-15.91	-18.59/-14.94	-17.53/-16.81	-13.62/-17.88	-18.59/-18.43	-15.84/-17.03	-10.33/-13.87	-18.19/-18.36	-17.48/-17.88	-19.35/-18.37	-17.95/-18.2	-17.71/-19.06	-17.45/-18.9	-16.36/-16.82	-17.06/-18.87	-18.33/-16.24	-19.8/-11.68	-17.26/-18.42
Θ(60°)	-13.96/-17.92	-19.32/-18.88	-19.02/-17.49	-18.9/-17.7	-18.01/-18.81	-16.98/-18.14	-18.47/-17.65	-18.98/-19.4	-19.38/-17.05	-18.18/-18.63	-14.8/-14.21	-18.08/-18.11	-18.26/-19.17	-18.71/-18.53	-17.67/-17.92	-18.24/-17.93	-19.04/-18.2	-19.39/-17.52	-18.31/-18.66	-18.39/-19.32	-17.73/-18.42	-18.85/-15.25	-15.65/-18.56	-16.88/-18.72
Θ(67.5°)	-18.71/-17.05	-18.24/-18.58	-13.07/-15.22	-18.91/-14.85	-17.01/-17.83	-17.55/-17.75	-18.01/-19.03	-17.43/-15.71	-17.63/-12.82	-12.45/-18.16	-19.16/-17.94	-14.68/-12.71	-13.7/-14.96	-18.25/-16.88	-18.27/-17.83	-18.59/-18.91	-18.42/-18.3	-19.23/-18.54	-16.52/-19.34	-14.97/-13.57	-11.81/-18.72	-16.66/-12.42	-18.68/-16.42	-18.67/-19.1
Θ(75°)	-14.23/-18.45	-18.7/-18.6	-17.9/-19.04	-19.1/-18.64	-19.65/-18.8	-19.21/-17.16	-18.51/-18.9	-18.72/-18.51	-17.99/-14.16	-14.11/-18.7	-18.83/-18.26	-18.81/-17.25	-17.79/-19.16	-18.27/-15.68	-18.79/-19.28	-18.72/-18.59	-18.44/-17.95	-19.1/-18.44	-17.36/-18.16	-12.44/-16.94	-19.41/-18.88	-16.61/-14.43	-17.96/-10.91	-16.78/-12.44
Θ(82.5°)	-18.47/-18.25	-18.49/-18.23	-18.36/-18.5	-18.22/-17.41	-17.64/-18.97	-19.03/-16.43	-18.58/-17.34	-18.66/-18.16	-18.56/-15.93	-11.59/-14.9	-15.76/-17.87	-14.98/-18.04	-14.59/-18.57	-18.12/-18.48	-18.52/-18.81	-18.07/-18.42	-19.11/-18.13	-17.4/-17.37	-19.78/-19.04	-17.18/-17.46	-18.01/-16.62	-18.48/-18.82	-18.18/-15.72	-19.07/-17.71
Θ(90°)	-16.07/-17.73	-18.84/-17.71	-17.83/-18.33	-16.26/-19.17	-17.44/-18.83	-18.39/-18.25	-17.93/-18.65	-17.97/-17.13	-15.02/-17.42	-19.32/-16.88	-19.28/-18.31	-18.31/-17.99	-17.53/-18.31	-17.71/-17.82	-18.1/-19.18	-17.97/-18.77	-17.83/-16.9	-18.29/-17.53	-17.43/-18.4	-17.75/-18.99	-17.78/-18.06	-19.3/-17.72	-18.34/-19.17	-15.84/-18.59
Θ(97.5°)	-18.01/-19.06	-17.71/-15.2	-18.77/-15.15	-18.42/-18.65	-16.63/-18.21	-17.82/-17.57	-19.09/-18.35	-18.39/-18.06	-17.36/-19.31	-13.48/-18.83	-12.34/-17.62	-15.04/-18.3	-18.65/-17.52	-18.16/-18.62	-17.82/-18.24	-17.55/-15.27	-15.53/-18.15	-17.4/-16.98	-19.28/-16.15	-15.13/-15.57	-17.88/-15.65	-17.42/-18.2	-17.9/-18.21	-17.2/-18.63
Θ(105°)	-11.07/-18.56	-18.82/-14.81	-19.08/-17.8	-15.34/-17.76	-18.43/-15.57	-18.02/-18.42	-17.52/-17.46	-18.47/-17.58	-17.87/-17.81	-18.09/-17.99	-18.14/-17.49	-18.87/-16.05	-18.12/-17.15	-15.16/-18.06	-18.55/-17.78	-17.9/-17.83	-18.26/-14.72	-18.56/-17.39	-14.34/-18.8	-16.42/-18.84	-17.41/-18.8	-9.75/-17.73	-18.4/-13.09	-13.01/-18.29
Θ(112.5°)	-13.18/-17.24	-17.22/-18.29	-18.84/-17.94	-14.45/-16.15	-18.69/-17.86	-18.49/-17.99	-18.83/-18.94	-16.31/-19.64	-16.54/-18.86	-18.53/-18.78	-13/-14.35	-13.1/-16.39	-19.24/-17.57	-14.75/-17.25	-17.45/-16.69	-17.25/-16.94	-17.82/-18.94	-18.3/-16.25	-14.71/-18.07	-19.59/-15.23	-18.96/-17.5	-17.61/-18.56	-17.35/-12.71	-17.62/-14.13
Θ(120°)	-18.91/-16.45	-17.89/-18.35	-17.87/-17.13	-16.04/-17.56	-17.86/-18.26	-17.95/-19.03	-18.97/-18.81	-19.08/-19.03	-15.25/-14.7	-15.34/-19.12	-16.22/-17.35	-17.98/-15.46	-18.26/-18.46	-18.93/-19.2	-18.08/-18.83	-17.56/-18.6	-14.27/-17.46	-16.38/-18.01	-19.04/-17.75	-18.09/-16.01	-15.01/-17.38	-16.81/-14.5	-10.08/-11.42	-13.42/-19.16
Θ(127.5°)	-12.31/-18.77	-18.67/-18.27	-14.08/-13.93	-16.21/-17.34	-13.34/-17.61	-18.67/-17.37	-18.1/-19.31	-17.69/-17.76	-18.44/-18.55	-18.63/-17.02	-17.68/-18.01	-17.63/-16.21	-14.45/-13.72	-11.65/-14.15	-17.31/-13.66	-12.22/-16.42	-18.38/-14.98	-15.36/-12.32	-18.97/-16.07	-15.51/-16.33	-17.9/-12.8	-18.07/-19.13	-9.46/-12.05	-18.67/-18.31
Θ(135°)	-14.22/-13.75	-12.03/-14.99	-18.26/-10.99	-14.5/-16.56	-18.81/-18.22	-18.2/-18.97	-18.81/-17.76	-18.25/-17.7	-12.84/-10.67	-12.3/-11.63	-14.05/-16.86	-14.09/-11.29	-15.23/-18.44	-13.4/-19.19	-18.41/-19.47	-13/-9.39	-10.23/-12.37	-18.22/-19.15	-17.55/-18.25	-13.72/-17.93	-16.42/-15.03	-15.81/-18.43	-16.57/-18.36	-17.69/-13.42
Θ(142.5°)	-15.44/-18.6	-19.06/-17.94	-15.3/-12.34	-12.08/-11.31	-18.58/-18.51	-18.71/-17.7	-19/-16.6	-11.92/-18.65	-19.17/-18.53	-11.69/-8.59	-9.47/-8.54	-11.89/-11.13	-18.97/-19.1	-17.19/-17.64	-18.59/-18.72	-17.71/-18.77	-12.11/-18.03	-15.07/-14.39	-12.44/-10.94	-17.86/-15.42	-18.9/-18.6	-15.39/-11.69	-11.33/-16.03	-13.59/-17.84
Θ(150°)	-18.58/-12.79	-15.2/-15.18	-10.71/-11.1	-18.92/-15.46	-17.74/-18.07	-18.7/-17.92	-18.15/-16.67	-18.44/-17.2	-16.32/-15.15	-18.74/-19.14	-13.81/-10.42	-9.06/-7.71	-12.31/-11.61	-13.92/-13.27	-14.25/-10.46	-14.11/-18.3	-18.87/-18.44	-12.98/-19.12	-11.41/-7.73	-11.49/-18.82	-18.46/-17.84	-17.69/-10.02	-7.28/-9.57	-15.44/-17.61
Θ(157.5°)	-16.35/-18.48	-17.72/-15.37	-15.16/-8.5	-8.5/-14.62	-17.81/-19.43	-19.19/-17.51	-18.04/-18.9	-17.69/-18.71	-14.06/-13.12	-13.71/-12.81	-16.64/-16.05	-16.34/-18.37	-17.37/-16.86	-12.67/-9.52	-11.24/-12.15	-8.4/-7.39	-12.83/-12.84	-14.9/-19.12	-11.12/-11.47	-11.06/-10.7	-18.74/-13.19	-10.07/-8.25	-8.51/-9.66	-10.33/-11.63
Θ(165°)	-13.16/-10.33	-9.27/-10.89	-10.86/-13.09	-17.34/-19.06	-17.87/-18.71	-18.12/-18.34	-17.64/-17.04	-17.03/-16.85	-9.21/-6.43	-5.01/-4.8	-6.11/-7.98	-8.51/-10.3	-14.63/-19.14	-17.68/-18.57	-14.08/-10.36	-12.35/-12.67	-13.92/-14.74	-18.13/-15.09	-13.84/-16.75	-18.49/-13.21	-10.51/-11.12	-10.55/-11.8	-18.3/-18.46	-18.3/-14.11
Θ(172.5°)	-7.21/-8.7	-11.25/-8.13	-8.97/-9.81	-10.98/-13.87	-12.4/-11.03	-13.75/-18.48	-18.71/-17.88	-18.27/-18.55	-13.32/-8.62	-5.93/-4.47	-4.22/-3.62	-4.63/-5.72	-8.04/-9.53	-12.29/-15.27	-17.11/-14.32	-17.89/-16.99	-17.44/-15.84	-15.5/-18.13	-18.63/-17.77	-19.06/-15.81	-12.44/-11.15	-8.05/-8.24	-10.78/-18.93	-18.26/-10.21
Θ(180°)	-16.93/-11.92	-7.49/-5.62	-6.75/-7.84	-7.5/-8.77	-11.21/-17.89	-19.16/-18.06	-17.61/-15.69	-14.39/-11.96	-10.72/-9.35	-7.63/-7.08	-6.89/-6.37	-6.54/-6.4	-6.82/-8.01	-9.34/-9.88	-9.6/-11.39	-11.3/-11.95	-13.31/-13.16	-16.91/-18.65	-18.72/-19.22	-18.14/-18.44	-15.02/-11.1	-9.79/-13.2	-19.23/-16.88	-18.68/-18.4
Freq(Hz)	6.995G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.37/-17.53	-18.47/-17.96	-19.05/-17.66	-19.07/-17.97	-17.31/-17.95	-18.15/-18.92	-17.97/-19.04	-18.59/-18.32	-18.35/-18.05	-18.03/-18.11	-18.43/-18.69	-18.17/-18.43	-18.84/-17.26	-18.83/-19.44	-18.31/-17.33	-18.54/-17.95	-18.04/-18.6	-18.9/-19.37	-17.58/-19.11	-18.41/-19.2	-18.49/-18.83	-18.18/-17.9	-17.93/-18.34	-19/-19.41
Θ(7.5°)	-17.8/-17.52	-17.35/-18.13	-15.09/-14.23	-14.27/-12.79	-12.21/-11.9	-12.26/-13.5	-13.28/-13.31	-14.85/-12.61	-12.6/-12.82	-13.12/-13.39	-13.93/-15.09	-16.57/-19.01	-18.81/-19.03	-18.78/-18.22	-19.21/-19.29	-18.02/-18.21	-19.1/-19.01	-19.16/-17.97	-17.76/-18.95	-19/-18.39	-18.06/-19.03	-17.27/-18.86	-18.57/-19.15	-18/-17.33
Θ(15°)	-16.41/-16.23	-17.04/-18.18	-18.88/-18.93	-17.91/-18.21	-17.97/-19.17	-18.6/-18.51	-17.93/-18.25	-19.37/-18.91	-18.14/-18.84	-17.95/-18.9	-17.13/-18.49	-18.87/-18.13	-18.22/-16.45	-15.37/-15.46	-16.68/-16.4	-13.92/-11.12	-10.37/-9.61	-10.78/-10.76	-11.17/-10.65	-10.58/-11.89	-16.86/-18.5	-19.08/-14.78	-15.18/-18.01	-18.45/-18.7
Θ(22.5°)	-11.55/-12.39	-14.93/-16.99	-13.84/-13.26	-13.59/-14.61	-14.26/-10.23	-8.88/-9.09	-7.97/-9.45	-11.81/-12.99	-13.12/-14.18	-14.92/-15.19	-18.44/-15.51	-11.33/-11.25	-12.61/-15.91	-11.73/-8.2	-9.14/-9.08	-8.54/-7.02	-8.07/-6.13	-6.66/-8.05	-9.39/-10.04	-7.88/-10.08	-10.68/-9.37	-9.94/-11.72	-18.14/-14.81	-13.98/-16.49
Θ(30°)	-10.34/-10.64	-9.39/-13.39	-11.24/-11.47	-14.72/-8.94	-8.59/-8.07	-8.77/-9.26	-7.08/-6.23	-7.49/-9.74	-6.33/-6.95	-6.42/-9.18	-11.14/-10.78	-13.47/-10.51	-11.22/-7.86	-7.48/-7.56	-8.47/-6.17	-5.75/-6.63	-9.3/-7.98	-7.77/-9.66	-9.06/-8.61	-5.35/-6.2	-9.76/-8.28	-9.98/-10.01	-8.1/-10.77	-10.06/-9
Θ(37.5°)	-11.39/-11.65	-10.09/-10.76	-9.2/-9.16	-10.38/-10.35	-5.78/-5.51	-6.76/-6.42	-4.2/-4.94	-5.87/-9.78	-14.89/-10.28	-12.91/-9.22	-12.69/-6.68	-5.9/-5.99	-8.63/-8.41	-7.3/-9.37	-9.03/-5.75	-6.71/-6.62	-7.4/-5.03	-3.79/-4.24	-3.93/-6.12	-4.98/-4.46	-6.11/-7.96	-7.73/-11.34	-8.6/-8.93	-8.53/-7.86
Θ(45°)	-7.49/-5.21	-5.72/-7.1	-5.4/-8.17	-6.65/-9.87	-8.47/-8.11	-5.98/-6.52	-6.24/-6.16	-6.41/-5.65	-6.83/-5.71	-5.01/-4.41	-6.43/-7.87	-9.3/-9.54	-6.49/-6.41	-6.78/-6.53	-4.14/-3.82	-4.84/-4.79	-4.58/-3.57	-2.78/-2.38	-2.53/-4.26	-4.62/-3.02	-5.11/-6.41	-6.3/-7.09	-5.91/-8.53	-8.2/-7
Θ(52.5°)	-8.54/-7.91	-7.08/-7.82	-5.62/-3.77	-3.7/-1.83	-1.81/-0.35	-0.51/-1	-1.51/-1.18	-2.18/-4.77	-4.06/-8.15	-5.4/-8.39	-8.75/-5.52	-5.38/-5.36	-6.15/-5.51	-6.73/-4.62	-4.16/-3.29	-4.56/-2.12	-3.55/-2.73	-2.52/-3.91	-4.18/-3.38	-3.23/-3.49	-5.53/-3.68	-4.36/-4.53	-6.46/-3.39	-7.59/-6.5
Θ(60°)	-6.4/-4.08	-5.84/-5.91	-6.18/-6.84	-6.21/-9.61	-11.17/-13.62	-13.06/-8.57	-12.78/-12.78	-10.16/-5.39	-8.55/-4.64	-4.27/-5.31	-3.86/-5.05	-5.47/-4.76	-4.88/-5.41	-5.53/-4.36	-2.11/-3.88	-1.82/-5.09	-0.58/-2.67	-3.18/-4.48	-4.82/-5.21	-5/-3.7	-4.36/-3.29	-4.76/-4.72	-4.97/-5.01	-7.26/-6.89
Θ(67.5°)	-5.92/-7.87	-5.12/-5.1	-4.96/-5.67	-3.67/-3.2	-2.53/-2.88	-1.98/-2.45	-4.53/-3.41	-1.33/-5.01	-3.75/-4.49	-4.49/-5.25	-7.48/-6.17	-3.19/-5.38	-3.55/-4.17	-4.17/-5.44	-2.63/-2.48	-0.23/-0.69	-1.98/-1.45	-1.05/-2.07	-3.11/-3.91	-2.06/-2.18	-3.41/-3.28	-2.16/-3.56	-4.99/-6.01	-5.36/-6.86
Θ(75°)	-5.56/-5.88	-6.63/-6.75	-8.15/-6.42	-3.92/-1.84	-2.49/-1.49	-3.78/-3.48	-3.75/-3.2	-3.08/-4.59	-4.15/-7.15	-5.99/-5.7	-6.63/-2.48	-6.54/-4.49	-4.72/-5.14	-3.11/-7.73	-4.26/-4.66	-2.68/-0.5	-3.04/-1.13	-1.77/-1.66	-2.45/-2.63	-1.03/-2.94	-2.08/-2.01	-2.57/-2.84	-4.97/-7.22	-5.1/-6.8
Θ(82.5°)	-5.17/-7.81	-5.13/-4.47	-3.39/-7.76	-3.88/-3.83	-3.34/-7.67	-3.79/-2.54	-7.53/-3.37	-6.99/-6.17	-5.26/-3.86	-3.65/-7.24	-5.02/-8.05	-4.22/-6.75	-5.39/-4.77	-5.85/-5.82	-4.38/-2.9	-1.77/-1.84	-0.32/0.89	-0.04/1.64	-0.23/-1.55	-0.03/-3.18	-3.22/-3.11	-2.29/-4.89	-8.14/-4.45	-13.45/-6.13
Θ(90°)	-8.16/-13.83	-6.09/-5.15	-6.11/-6.77	-5.04/-2.77	-2.83/-4.12	-1.16/-7.77	-2.96/-4.36	-3.51/-5.92	-2.59/-3.4	-5.12/-6.89	-6.9/-5.31	-6.99/-8.36	-5.32/-6.08	-6.63/-4.99	-10.15/-6.74	-3.59/-1.24	-3.83/-3.31	-1.2/-1.57	-1.44/-1.53	-1.73/-2.38	-2.29/-1.16	-4.95/-4.23	-12.09/-5.7	-8.21/-9.21
Θ(97.5°)	-6.74/-7.45	-5.57/-12.21	-3.44/-4.57	-6.14/-2.69	-2.19/-5.16	-1.84/-6.28	-3.03/-4.89	-4.86/-11.47	-2.82/-4.4	-6.2/-10.24	-4.93/-9.48	-9.5/-8.47	-8.49/-4.34	-6.16/-7.15	-3.64/-4.97	-4.45/-0.97	-2.16/-0.72	-1.73/-0.1	-2.57/-1.67	-2.21/-4.02	-4.64/-3.63	-4.03/-4.87	-9.55/-8.72	-5.26/-8.05
Θ(105°)	-8.07/-12.68	-6.18/-10.31	-10.71/-7.14	-7.04/-4.17	-5.15/-6.49	-2.74/-8.12	-6.42/-8.44	-5.18/-7.93	-7.04/-1.96	-3.24/-7.7	-7.16/-9.26	-5.38/-5.66	-6.06/-4.51	-4.49/-2.89	-5.97/-5.56	-3.76/-3.8	-6.71/-2.67	-2.44/-2.18	-2.82/-2.65	-2.73/-2.82	-3.95/-2.73	-2.68/-7.88	-8.45/-4.87	-10.74/-9.42
Θ(112.5°)	-18.82/-13.48	-9.58/-7.14	-13.5/-14.91	-6.14/-7.31	-10.86/-10.15	-3.76/-9.58	-3.89/-7	-6.03/-7.74	-9.81/-11.57	-10.26/-10.42	-8.79/-9.33	-8.63/-9.65	-7.71/-4.62	-5.7/-5	-2/-5.11	-5.84/-5.2	-5.18/-3.67	-3.13/-5	-3.24/-4.33	-3.53/-5.65	-5.34/-5.03	-5.93/-4.29	-6.97/-12.03	-8.7/-10.89
Θ(120°)	-7.06/-9.28	-4.41/-7.08	-11.77/-8.99	-5.3/-7.25	-11.15/-10.65	-5.85/-13.28	-11.75/-11.41	-7.18/-6.76	-7.07/-6.22	-7.44/-8.25	-11.06/-13.12	-14.85/-7.9	-8.73/-6.99	-2.77/-5.43	-4.68/-5.53	-4.87/-6.59	-5.53/-5.26	-3.83/-1.11	-4.93/-5.55	-4.81/-6.66	-6.64/-6.28	-4.68/-3.44	-5.1/-12.82	-7.59/-8.94
Θ(127.5°)	-7.28/-13.89	-9.71/-6.79	-9.63/-17.36	-11.11/-11.26	-19.12/-9.24	-16.82/-18.23	-17.82/-19.18	-11.27/-14.86	-9.38/-8.26	-9.84/-12.21	-18/-18.35	-16.12/-11.32	-7.88/-10.36	-9.02/-7.41	-8.05/-5.86	-5.63/-9.29	-7.4/-8.4	-5.91/-6.5	-6.39/-5.42	-3.69/-4.44	-9.75/-8.75	-6.44/-4.13	-3.12/-10.16	-16.56/-11.29
Θ(135°)	-11.48/-19.13	-7.59/-12.73	-18.44/-17.94	-10.12/-10.75	-15.69/-8.95	-14.42/-17.32	-19.23/-12.07	-7.07/-10.07	-9.94/-12.51	-10.61/-10.02	-17.03/-17.3	-10.12/-11.78	-7.31/-9.07	-8.14/-10.44	-5.83/-9.01	-12.61/-16.12	-11.42/-7.32	-4.68/-4.78	-8.68/-12.65	-5.69/-7.99	-4.1/-7.72	-18.86/-7.32	-8.06/-7.73	-18.33/-9.35
Θ(142.5°)	-9.34/-8.09	-5.17/-9.24	-16.86/-12.72	-18.44/-9.44	-17.43/-16.09	-17.04/-18.65	-18.67/-18.18	-11.07/-7.15	-8.69/-9.12	-11.36/-10.22	-13.41/-18.19	-11.81/-10.13	-5.71/-4.25	-4.67/-3.59	-5.19/-7.04	-9.59/-11.63	-8.16/-8.98	-8.91/-9.24	-13.88/-6.06	-6.98/-7.93	-6.03/-13.02	-12.8/-4.06	-4.64/-6.44	-6.54/-10.66
Θ(150°)	-6.84/-12.22	-18.18/-13.54	-12.49/-13.42	-16.66/-16.56	-18.16/-13.53	-14.31/-15.18	-17.2/-18.21	-13.33/-10.52	-14.04/-18.19	-14.33/-11.7	-14.38/-8.27	-12.21/-19.49	-14.87/-17.73	-18.71/-19.44	-9.62/-9.36	-16.59/-18.41	-18.4/-12.35	-12.17/-18.22	-11.8/-11.66	-15.65/-5.87	-4.69/-5.42	-10.38/-7.94	-4.23/-5.08	-4.88/-7.54
Θ(157.5°)	-10.38/-10.14	-10.54/-11.88	-18.96/-18.18	-17.52/-16.8	-18.81/-11.17	-8.78/-12.95	-15.89/-14.09	-18.66/-14.76	-14.22/-17.62	-13.24/-11.34	-14.2/-14.22	-12.16/-7.83	-7.23/-8.68	-8.94/-6.07	-9.14/-13.48	-17.54/-15.77	-12.08/-14.1	-9.92/-7.85	-8.45/-10.68	-13.38/-6.32	-4.63/-6.77	-10.55/-11.07	-13.17/-12.65	-13.58/-8.25
Θ(165°)	-8/-11.45	-18.59/-12	-8.93/-12.86	-12.51/-13.52	-12.26/-14.84	-18.13/-18.99	-18.93/-18.19	-12.52/-10.43	-9.74/-13.63	-17.63/-19.53	-16.37/-12.76	-13.77/-12.91	-10.85/-8.58	-8.19/-9.64	-11.59/-18.87	-17.98/-19.21	-16.61/-13.7	-10.09/-9.2	-12.84/-15.56	-17.44/-14.41	-10.3/-10.11	-8.99/-8.9	-9.09/-7.88	-7.02/-7.72
Θ(172.5°)	-8.76/-6.04	-5.3/-7.25	-9.66/-6.99	-5.57/-6.43	-7.04/-8.47	-7.55/-8.14	-7.22/-6.18	-4.43/-3.36	-3.33/-4.68	-6.34/-9.46	-15.36/-19.14	-15.98/-14.07	-11.69/-11.98	-13.36/-14.46	-12.4/-13.21	-13.2/-16.41	-17.19/-18.11	-18.06/-17.41	-19.22/-18.69	-18.57/-14.3	-13.29/-7.84	-9.11/-11.04	-14.94/-18.23	-18.44/-14.21
Θ(180°)	-12.07/-17.32	-18.06/-10.7	-8.67/-8.92	-7.81/-6.81	-5.58/-5.48	-5.45/-5.21	-5.62/-5.81	-7.06/-7.76	-8.4/-9.22	-9.72/-12.34	-15.43/-17.74	-17.69/-18.79	-17.77/-17.95	-16.78/-15.92	-13.99/-13.22	-10.85/-10.48	-11.13/-8.7	-7.24/-8.31	-8.37/-8.65	-8.57/-7.82	-7.85/-10.96	-16.2/-17.17	-14.28/-17.23	-18.38/-17.35
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°)	-18.58/-15.84	-16.69/-15.11	-15.31/-12.44	-13.57/-11.28	-10.55/-12.37	-11.07/-9.74	-9.81/-9.72	-10.26/-11.08	-12.11/-14.33	-15.43/-16.42	-18.26/-18.83	-18.58/-18.78	-18.6/-18.16	-18.05/-17.88	-16.54/-15.84	-13.73/-12.69	-14.26/-12.72	-11.27/-11.38	-12.94/-14.54	-14.68/-13.89	-12.11/-12.71	-17.59/-17.98	-18.45/-17.52	-17.09/-18.78
Θ(7.5°)	-17.77/-17.42	-16.25/-17.9	-14.83/-17.91	-17.53/-17.88	-19.35/-18.83	-18.18/-17.08	-17.21/-15.38	-15.21/-14.75	-16.24/-18.46	-18.14/-17.65	-18.79/-18.67	-19.01/-18.59	-18.09/-18.63	-18.84/-18.4	-17.25/-18.94	-18.72/-19.19	-16.37/-14.55	-11.79/-12.64	-13.93/-12.95	-12.6/-13.28	-13.56/-13.25	-18.69/-17.2	-17.41/-18.41	-18.7/-18.88
Θ(15°)	-15.71/-15.49	-13.81/-13.83	-14.01/-14.66	-17.73/-14.93	-12.49/-16.81	-16.85/-16.62	-17.88/-18.11	-17.31/-18.18	-17.78/-17	-16.58/-18.91	-18.68/-18.89	-17.89/-17.82	-17.33/-14.99	-18.15/-13.6	-15.11/-13.34	-15.84/-16.39	-18.38/-18.57	-16.69/-15.74	-19.07/-17.63	-18.36/-18.86	-19.18/-18.06	-18.42/-18.34	-17.86/-18	-18.67/-15.9
Θ(22.5°)	-12.26/-16.55	-15.45/-18.2	-10.81/-9.27	-9.15/-12.39	-12.05/-15.3	-13.6/-12.46	-16.07/-19.09	-18.15/-18.5	-18.47/-18.04	-17.7/-18.64	-18.33/-16.65	-18.45/-18.54	-18.37/-18.11	-17.72/-19.11	-17.31/-17.44	-17.89/-19.01	-18.09/-17.95	-17.28/-18.69	-18.06/-12.87	-10.81/-14.37	-15.96/-13.14	-14.08/-17.21	-17.67/-19.38	-17.52/-15.74
Θ(30°)	-16.71/-18.14	-18.66/-19.07	-18.55/-18.31	-13.13/-17.78	-17.92/-16.13	-14.74/-17.88	-17.78/-18.93	-18.68/-17.78	-17.2/-17.14	-17.28/-19.19	-18.48/-17.89	-18.43/-18.03	-17.78/-18.71	-15.7/-15.72	-13.59/-12.17	-18.85/-18.14	-17.54/-18.51	-15.26/-18.57	-12.48/-10.44	-13.31/-15.56	-15.29/-12.51	-15.02/-14.12	-10.02/-10.7	-19.27/-17.94
Θ(37.5°)	-15.46/-18.24	-18.4/-16.62	-15.33/-17.59	-12.92/-18.11	-18.31/-18.09	-17.25/-18.55	-16.98/-19.15	-19.35/-18.92	-18.77/-17.76	-18.12/-19.19	-13.73/-18.58	-18.63/-15.34	-16.98/-18.38	-18.51/-19.04	-17.86/-19.19	-18.84/-18.3	-18.23/-18.47	-16.35/-19.01	-18.79/-18.88	-16.53/-15.02	-17.05/-15.32	-18.79/-18.39	-17.94/-18.84	-11/-12.89
Θ(45°)	-19.46/-14.73	-16.55/-13.41	-12.8/-10.41	-10.06/-12.56	-16.09/-13.31	-18.55/-18.98	-16.34/-19.11	-18.13/-18.43	-18.14/-16.93	-19.31/-18.08	-15/-18.34	-18.24/-18.75	-16.64/-18.29	-18.93/-18.2	-18.07/-16.64	-18.84/-13.2	-14.13/-14.74	-18.69/-18.85	-18.19/-18.07	-17.84/-15.65	-17.84/-16.03	-18.59/-18.26	-17.83/-17.44	-19.22/-18.28
Θ(52.5°)	-12.21/-14.58	-17.71/-18.98	-18.89/-19.16	-17.5/-18.56	-18.66/-15.84	-19.38/-18.21	-14.88/-13.64	-19.42/-19.13	-18/-18.57	-18.41/-18.2	-18.95/-17.62	-17.53/-17.77	-17.9/-18.29	-18.52/-18.45	-18.84/-18.59	-16.55/-12.43	-13.46/-18.05	-13.14/-18.33	-11.1/-11.36	-16.88/-12.62	-17.35/-17.77	-18.25/-12.28	-18.88/-19.2	-15.67/-11.71
Θ(60°)	-19.21/-18.49	-19.2/-18.04	-18.77/-18.19	-14.8/-13.77	-17.99/-19.25	-17.97/-17.38	-17.7/-18.82	-18.09/-18.77	-18.02/-17.77	-18.97/-18.35	-19.02/-19.24	-18.23/-18.06	-17.97/-18.73	-18.97/-16.7	-13.87/-18.18	-19.09/-19.18	-19.29/-17.56	-13.57/-16.42	-15.64/-16.39	-18.85/-18.91	-18.94/-17.69	-16.13/-18.13	-19.08/-18.7	-18.98/-18.03
Θ(67.5°)	-14.76/-14.89	-17.51/-13.82	-11.31/-13.77	-16.49/-18.57	-12.09/-18.56	-17.2/-17.93	-16.22/-16.46	-18.55/-18.27	-18.8/-18.15	-18.38/-18.88	-18.02/-19.24	-17.79/-18.63	-18/-17.4	-17.73/-18.62	-14.66/-14.23	-18.87/-18.69	-17.33/-11.61	-18.66/-14.26	-15.37/-17.86	-17.81/-16.2	-18.32/-18.39	-18.39/-18.49	-18.05/-17.39	-19.03/-15.77
Θ(75°)	-18.82/-15.99	-13.61/-18.82	-19.13/-17.57	-19.17/-13.87	-17.31/-17.57	-16.39/-18.46	-17.34/-18.72	-17.89/-18.6	-18.65/-18.63	-17.49/-18.27	-18.3/-18.79	-18.87/-19.2	-17.98/-18.26	-17.25/-17.86	-18.23/-14.27	-17.83/-14.94	-14.88/-18.46	-18.66/-17.84	-14.9/-16.93	-18.04/-17.81	-15.22/-15.71	-18.37/-19.3	-16.92/-18.7	-17.98/-18.84
Θ(82.5°)	-18.58/-18.49	-18.04/-18.14	-17.38/-18.28	-18.49/-16.92	-18.4/-18.54	-17.35/-18.82	-17.17/-18.78	-19.1/-18.47	-18.26/-17.92	-17.52/-18.05	-18.6/-18.83	-18.55/-19.07	-17.96/-18.14	-18.89/-18.15	-17.7/-18.14	-18.61/-17.93	-18.44/-14.48	-18.81/-18.98	-18.23/-18.6	-19.06/-14.03	-18.08/-17.03	-15.79/-14.57	-19.11/-18.87	-17.67/-18.25
Θ(90°)	-19.05/-17.64	-14.81/-18.73	-19.24/-18.25	-17.24/-19.38	-13.79/-13.36	-17.46/-17.1	-16.89/-18.05	-18.78/-15.63	-18.23/-18.64	-16.2/-18.21	-17.93/-18	-16.55/-18	-17.58/-17.59	-18.33/-18.27	-16.24/-16.99	-18.51/-15.12	-15.25/-17.5	-17.79/-16.58	-15.57/-18.05	-17.07/-17.79	-18.1/-18.7	-17.91/-18.37	-17.41/-17.39	-19.25/-17.73
Θ(97.5°)	-18.75/-17.57	-14.85/-18.56	-13.45/-14.2	-18.54/-18.39	-16.32/-18.56	-18.53/-18.78	-18.47/-18.67	-17.83/-18.35	-17.33/-17.74	-16.87/-19.05	-19.11/-18.91	-19.16/-19.18	-18.39/-18.64	-18.5/-17.25	-17.52/-15.2	-18.85/-18.77	-18.06/-17.56	-18.48/-17.63	-17.06/-18.97	-18.93/-18.71	-19.04/-14.38	-18.06/-19.31	-19/-17.44	-18.41/-17.96
Θ(105°)	-19.02/-18.59	-15.39/-16.17	-18.43/-10.45	-17.25/-11.77	-18.5/-17.26	-17.89/-18.58	-15.73/-17.76	-19.17/-19.4	-18.88/-18.15	-15.21/-17.91	-19/-19.33	-19.21/-19.3	-18.03/-18.08	-16.21/-18.93	-19.17/-18.87	-12.71/-18.31	-18.68/-14.22	-18.62/-16.41	-18.06/-18.98	-15.98/-18.96	-16.33/-14.18	-18.39/-19	-18.41/-19.16	-15.97/-18.1
Θ(112.5°)	-17.88/-18.25	-15/-17.99	-19.36/-16.16	-10.68/-12.83	-17.16/-18.17	-18.15/-18.83	-18.25/-18.7	-19.09/-17.76	-18.23/-14.7	-15.73/-17.95	-17.95/-17.8	-17.66/-17.49	-18.56/-17.91	-18.79/-19.22	-17.46/-17.28	-18.6/-19.3	-17.6/-18.64	-18.36/-18.54	-18.55/-18.72	-18.91/-19.63	-18.69/-16.47	-14.76/-10.37	-16.35/-17.94	-18.33/-14.54
Θ(120°)	-19.3/-16.31	-17.48/-18.44	-18.79/-18.06	-12.74/-17.64	-13.24/-15.22	-17.28/-18.7	-18.21/-19.7	-16.08/-17.5	-18.31/-16.47	-14.41/-18.41	-18.46/-14.64	-18.48/-19.28	-18.75/-17.37	-17.8/-17.23	-17.09/-17.51	-18.73/-17.14	-18.62/-18.53	-18.64/-19.03	-19.12/-18.04	-18.35/-15.88	-14.78/-17.73	-16.84/-18.98	-16.02/-17.06	-14.79/-17.84
Θ(127.5°)	-16.25/-12.9	-10.68/-18.28	-17.74/-18.45	-17.22/-14.99	-11.73/-13.53	-18.77/-18.79	-18.51/-17.21	-18.58/-17.38	-18.37/-17.75	-17.84/-19.08	-17.56/-19.29	-15.71/-18.74	-17.57/-17.5	-15/-14.94	-19.02/-17.7	-15.34/-15.82	-17.7/-18.46	-16.11/-18.28	-18.43/-18.66	-15.73/-12.04	-16.1/-18.59	-19.21/-18.29	-19.11/-16.63	-14.43/-19
Θ(135°)	-18.18/-12.1	-13.55/-19.23	-12.87/-12.67	-19.16/-15.97	-18.58/-18.03	-17.88/-12.22	-17.36/-18.59	-19.04/-18.74	-17.99/-14.49	-12.83/-19.33	-18.81/-17.99	-17.16/-14.73	-18.32/-17.96	-17.73/-16.43	-18.6/-14.51	-14.37/-12.2	-11/-11.94	-14.56/-19.8	-12.77/-13.03	-17.37/-13.9	-14.09/-18.31	-18.1/-17.41	-19.47/-12.39	-13.24/-17.8
Θ(142.5°)	-17.85/-18.59	-18.64/-15.02	-16.14/-16.48	-16.98/-18.1	-18.22/-18.2	-17.96/-13.06	-12.28/-16.88	-15.33/-17.67	-18.48/-17.65	-19.41/-14.01	-14.27/-17.29	-17.95/-11.04	-10.62/-18.22	-17.59/-17.91	-18.56/-18.59	-18.34/-11.67	-8.48/-12.77	-18.18/-16.6	-14.02/-19.29	-18.72/-18.34	-18.83/-17.28	-18.27/-16.3	-18.34/-18.85	-12.82/-15.11
Θ(150°)	-18.74/-19.05	-17.99/-19.03	-16.64/-18.48	-15.54/-15.42	-14.43/-15.29	-17.19/-13.28	-12.52/-16.63	-17.71/-15.63	-17.39/-17.81	-17.95/-18.2	-18.53/-18.23	-17.29/-14.71	-17.3/-15.01	-13.01/-19.15	-17.92/-16.81	-16.79/-17.71	-17.25/-13.85	-18.01/-18.13	-19.06/-18.27	-15.58/-13.29	-14.55/-18.1	-18.78/-19.11	-19.36/-19.28	-15.29/-15.27
Θ(157.5°)	-17.11/-18.92	-17.4/-18.16	-18.76/-18.77	-18.2/-18.38	-13.13/-13.25	-14.21/-15.01	-15.5/-14.39	-15.51/-14.03	-15.36/-17.96	-17.82/-17.73	-18.37/-18.26	-18.07/-18.76	-17.93/-19.06	-19.1/-17.82	-18.12/-16.87	-14.76/-13.74	-14.43/-18.22	-19.02/-18.28	-18.7/-18.53	-18.12/-19.04	-15.67/-17.76	-17.51/-19.18	-17.55/-18.21	-18.34/-17.25
Θ(165°)	-18.18/-17.93	-17.22/-18.54	-12.16/-13.17	-12.08/-11.71	-12.83/-19.17	-18.57/-18.13	-16.34/-15.77	-18.26/-18.88	-17.95/-16.15	-16.55/-17.11	-18.85/-19.22	-18.51/-18.9	-17.54/-17.43	-18.29/-17.79	-17.99/-18.3	-18.08/-16.48	-18.33/-18.39	-18.53/-17.86	-17.56/-18.57	-19.26/-18.81	-19.42/-16.95	-18.69/-17.78	-17.77/-18.43	-17.25/-17.98

Θ(172.5°)	-18.81/-17.28	-18.27/-17.99	-17.57/-17.31	-18.16/-18.4	-18.54/-17.67	-14.64/-13.76	-14.7/-17.38	-18.33/-18.51	-18.21/-18.67	-17.72/-17.96	-15.94/-18.5	-18.53/-18.43	-17.66/-19.22	-16.51/-15.92	-15.29/-15.33	-14.92/-15.46	-17.35/-17.46	-16.49/-17.95	-18.56/-18.14	-18.8/-18.83	-18.1/-18.84	-17.58/-18.15	-17.58/-18.28	-18.79/-18.6
Θ(180°)	-18.45/-18.48	-18.23/-18.87	-17.89/-18.04	-18.73/-17	-17.47/-17.48	-16.42/-13.69	-13.21/-11.99	-10.43/-10.38	-10.3/-10.57	-12.17/-13.12	-17.49/-17.92	-18.36/-17.82	-17.23/-18.23	-18.6/-18.39	-17.37/-19.09	-16.5/-18.35	-18.08/-18.31	-18.52/-17.81	-17.71/-18.86	-17.67/-18.78	-17.97/-17.57	-18.4/-17.63	-19.07/-18.91	-19.41/-17.58
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°)	-11.07/-12.86	-11.91/-14.11	-14.22/-16.32	-19.01/-18.36	-18.7/-17.34	-18.33/-17.69	-18.08/-19.39	-17.53/-15.34	-14.73/-13.56	-11.75/-11.07	-11.02/-11.34	-10.85/-12.16	-11.38/-12.46	-12.55/-12.96	-14.01/-14.33	-16.4/-16.05	-15.42/-17.56	-19.18/-19.19	-18.8/-18.33	-18.48/-16.81	-17.78/-14.41	-13.69/-14.26	-12.42/-13.5	-12.85/-12.27
Θ(7.5°)	-18.07/-18.36	-17.99/-19.17	-18.03/-17.71	-17.3/-15.96	-17.22/-14.82	-14.21/-16.09	-16.21/-15.49	-16.62/-16.12	-17.32/-18.3	-16.56/-16.46	-16.32/-16.77	-15.94/-15.29	-15.66/-18.31	-18.82/-18.92	-18.23/-19.25	-18.5/-18.41	-17.54/-19.36	-18.04/-18.39	-18.53/-19.22	-18.15/-18.17	-17.42/-15.95	-17.52/-16.41	-14.93/-16.17	-16.6/-17.69
Θ(15°)	-13.99/-14.97	-12.4/-17.79	-17.72/-17.16	-13.53/-13.88	-13.41/-14.56	-14.53/-13.21	-10.78/-10.41	-11.08/-11.56	-10.61/-9.23	-8.56/-9.86	-9.66/-9.67	-8.82/-10.37	-9.64/-10.59	-9.17/-9.88	-10.96/-11.73	-13.47/-16.49	-16.25/-16.87	-17.93/-17.92	-16.3/-17.83	-18.03/-18.02	-18/-18.16	-18.56/-17.16	-14.88/-14.78	-15.79/-14.94
Θ(22.5°)	-4.48/-5.84	-6.17/-5.96	-6.39/-8.06	-8.43/-7.6	-7.73/-9.36	-11.34/-9.29	-9.76/-9.32	-10/-9.94	-8.89/-9.98	-11.16/-8.88	-7.53/-7.38	-9.74/-9.43	-9.84/-11.18	-11.19/-8.66	-8.66/-6.93	-9.65/-12.04	-9.8/-10.01	-12.95/-13.76	-11.9/-11.93	-10.97/-9.9	-9.19/-9.92	-9.53/-8.01	-8.53/-7.91	-6.78/-6.93
Θ(30°)	-4.75/-3.14	-2.78/-1.98	-2.77/-3.17	-4.43/-5.29	-5.11/-4.11	-6.2/-4.06	-5.27/-6.69	-5.15/-7.1	-8.01/-9.07	-6.03/-5.23	-6.79/-5.52	-3.58/-3.1	-3.29/-5.36	-5.7/-5.98	-6.69/-5.34	-7.82/-8.44	-8.51/-8.98	-6.61/-9.41	-7.3/-5.94	-8.4/-6.25	-4.88/-5.4	-6.32/-4.92	-2.53/-3.1	-4.08/-5.25
Θ(37.5°)	-18.24/-17.58	-13.22/-14.35	-9.25/-13.66	-13.58/-8.22	-7.31/-6.8	-6.51/-6.31	-4.62/-3.65	-5.18/-6.48	-3.08/-3.77	-3.04/-5.32	-7.58/-6.67	-5.89/-4.34	-4.39/-5.32	-5.73/-3.94	-4.63/-5.13	-3.77/-7.39	-6.13/-10.26	-5.59/-9.86	-6.73/-5.91	-8.86/-5.28	-6.74/-8.06	-8.52/-9.86	-13.68/-10.08	-7.82/-10.48
Θ(45°)	0.61/-0.13	0.06/-1.37	-1.96/-2.23	-1.48/-1.59	-2.2/-4.41	-2.29/-5.06	-4.52/-7.27	-5.82/-3.24	-2.3/-3.66	-4.12/-4.32	-4.27/-2.86	-2.88/-3.78	-3.63/-2.91	-4.4/-3.83	-3.33/-3.36	-3.41/-2.98	-7.02/-8.1	-2.98/-8.14	-4.21/-7.48	-7.39/-6.73	-6.65/-4	-2.57/-2.16	-2.61/-3.59	-3.67/-0.54
Θ(52.5°)	-1.59/-2.53	-6.25/-8.33	-6.15/-4.29	-5.61/-3.08	-4.54/-5.08	-3.23/-3.31	-2.92/-3.03	-5.43/-4.59	-1.59/-2.11	-3.18/-2.39	-2.31/-1.55	-1.59/-1.77	-0.68/-1.21	-3.59/-1.88	-2.95/-2.31	-2.33/-2.48	-2.98/-7.71	-3.4/-4.29	-2.76/-3.48	-2.57/-5.29	-3.88/-3.09	-4.18/-4.1	-3.9/-4.13	-3.84/-3.92
Θ(60°)	-0.19/1.18	1.06/-0.38	-0.61/-0.75	-0.45/-4.43	-3.32/-3.51	-4.04/-2.78	-5.02/-3.25	-3.79/-3.3	-3.09/-3.79	-0.54/0.06	-0.34/-0.28	-0.3/-1.09	-2.11/-2.53	-3.03/-2.8	-1.15/-2.93	-1.71/-2.69	-2.24/-2.64	-1.86/-3.17	-2.43/-4.27	-1.91/-4.92	-4.9/-2.48	-1.19/0.9	-0.13/-0.03	0.17/0.09
Θ(67.5°)	-0.77/-3.87	-2.14/-4.74	-2.15/-5.32	-1.89/-2.99	-3.79/-5.08	-7.07/-2.88	-1.86/-3.19	-4.52/-4.63	-2.1/-2.13	-1.56/0.87	-0.81/-0.01	0.22/-0.37	-0.75/-0.76	-1.01/-0.51	-0.59/-1.42	-2.24/-1.87	-1.77/-2.26	-3.1/-1.65	-2.15/-2.52	-1.89/-1.41	-1.79/-0.85	-1.08/-2.41	-1.16/-3.19	-2.28/-1.95
Θ(75°)	-0.19/-0.05	0.64/-1.34	0.3/-0.99	-1.82/-4.18	-5.5/-3.09	-2.03/-2.48	-1.03/-3.97	-2.83/-3.86	-4.51/-2.87	-1.77/-0.17	-1.54/-1.28	-0.19/-0.17	-0.55/0.35	0.38/0.41	-0.41/-2.31	-2.8/-1.72	-2.57/-3.35	-1.79/-0.92	-1.54/-2.63	-1.18/-2.86	-2.42/-6.41	-3.65/-1.15	-0.33/0.29	0.14/-1.48
Θ(82.5°)	-1.51/-2.8	-1.68/-2.04	-3.66/-2.13	-3.61/-6.42	-7.08/-5.68	-5.27/-2.04	-1.18/-5.8	-4.42/-2.87	-3.91/-2.86	-2.25/-1.39	0.06/-1.69	-1.24/-0.12	-1.69/-1.49	-1.39/-1.04	0.56/-2.44	-0.11/-4.57	-3.21/-1.65	-1.34/-4.4	-1.76/-2.19	-3.23/-3.32	-5.45/-1.27	-3.4/-0.96	-1.65/-3.5	-2.34/-0.89
Θ(90°)	0.06/-3.18	0.09/-0.01	-3.47/0.51	-3.66/-3.88	-5.87/-3.92	-1.52/-4.66	-4.72/-2.74	-3.15/-3.1	-4.73/-4	-1.41/-2.39	-2.12/-0.85	-1.99/0.32	-1.23/0.1	-0.39/0.22	1/-3.61	-0.1/-3.42	-2.82/-6.33	-2.66/-2.47	-1.27/-2.68	-3.05/-2.06	-4.59/-3.17	-8.53/-2.12	-3.35/-1.43	-1.62/0.37
Θ(97.5°)	-1.67/-5.55	-3.09/-1.74	-5.42/1.16	-5.66/-3.4	-5.11/-6.66	-2.44/-4.95	-5.51/-2.8	-3.59/-5.89	-5.04/-4.73	-1.46/-2.04	-2.91/-2.35	-1.23/-1.73	-0.75/-0.45	-0.83/-2.91	-3.51/-4.48	-5.29/-3.01	-1.4/-6.59	-0.95/-10.89	-6.28/-4.09	-3.84/-4.06	-2.63/-3.01	-2.27/1.61	-3.31/-4.06	-5.89/-3.07
Θ(105°)	-4.61/-5.85	-4.97/-5.08	-13.55/-1.71	-10.73/-7.51	-10.3/-8	-3.95/-5.11	-5.69/-3.54	-5.7/-7.27	-9.47/-3.17	-2.78/-0.07	-2.29/-0.86	-0.23/-3.15	-0.49/-3.01	-1.41/-2.73	-2.11/-0.87	-3.11/-4.33	-4.99/-2.98	-1.48/-4.4	-3.64/-4.48	-5.56/-2.12	-1.65/-3.13	-0.93/-0.35	-6.8/-7.52	-12.53/-4.7
Θ(112.5°)	-4.91/-3.58	-5.22/-6.18	-8.88/-1.85	-10.31/-6.69	-13.25/-10.18	-6.82/-9.07	-2.56/-5.21	-10.11/-10.78	-11.05/-2.83	-1.71/-3.04	-6.14/-5.3	-3.1/-0.57	-2.15/-4.31	-1.84/-1.69	-3.84/-9.12	-3/-4.67	-2.43/-8.25	-2.34/-4.64	-9.17/-0.26	-9.63/-3.9	1.21/-3.84	-0.55/0.06	-2.23/-9.35	-6.25/-1.41
Θ(120°)	-9.37/-6.05	-16.69/-6.44	-8.88/-10.46	-9.1/-11.76	-7.37/-10.88	-11.81/-14.99	-13.27/-10.34	-8.1/-12.44	-13.53/-8.87	-6.9/-5.17	-6.27/-6.89	-3.74/-6.15	-8.54/-7.53	-3.86/-6.1	-4.6/-7.87	-11.2/-9.79	-8.04/-6.89	-4.13/-11.4	-10.11/-3.86	-5.51/-4.76	-3.78/-5.01	-3.05/-8.04	-8.65/-18.81	-10.87/-7.37
Θ(127.5°)	-6.81/-10.57	-3.57/-6.08	-11.94/-13.32	-7.37/-11.54	-9.05/-7.22	-7.96/-7.46	-12.47/-13.13	-14.66/-8.4	-7.27/-9.02	-5.72/-10.08	-8.28/-7.99	-6.79/-4.85	-3.55/-8.02	-7.63/-4.24	-5.8/-5.46	-11.07/-5.87	-11.36/-5.86	-6.83/-6.57	-15.99/-8.07	-9.15/-4.53	-4.78/-4.89	-3.96/-6.5	-6.46/-6.83	-6.57/-5.84
Θ(135°)	-8.57/-6.94	-13.8/-11.64	-18.21/-12.42	-7.7/-11.17	-13.69/-11.36	-10.86/-11.15	-8.85/-6.61	-10.62/-13.36	-11.58/-10.25	-6.39/-6.31	-6.57/-8.01	-5.42/-4.85	-7.4/-4.04	-6.39/-10.44	-5.41/-9.06	-4.75/-10.38	-8.58/-3.98	-6.34/-9.5	-9.79/-10.24	-12.7/-4.48	-4.08/-6.28	-8.43/-9.55	-10.68/-11.78	-13.04/-12.22
Θ(142.5°)	-17.74/-11.14	-13.72/-10.21	-13.56/-18.89	-15.22/-11.77	-12/-12.22	-16.94/-14.19	-14.9/-13.34	-11.86/-18.72	-18.95/-19.16	-15.75/-18.43	-15.96/-13.89	-17.97/-18.04	-16.15/-14.15	-18.71/-17.73	-18.99/-13.36	-10.09/-18.03	-10.91/-5.23	-6.63/-14.33	-17.64/-15.25	-12.01/-10.51	-8.85/-10.44	-18.3/-18.88	-13.32/-18.61	-18.31/-15.66
Θ(150°)	-18/-15.91	-14.12/-14.91	-18.67/-17.93	-18.2/-17.96	-17.47/-9.83	-11.04/-18.46	-12.71/-12.36	-11.93/-13.67	-16.96/-14.28	-10.97/-12.87	-12.22/-8.74	-7.66/-9.58	-12.24/-12.16	-11.34/-11.74	-12.16/-9.87	-10.53/-11.29	-9.19/-8.97	-11.08/-18.97	-18/-18.24	-16.56/-18.32	-18.95/-18.23	-10.04/-10.9	-13.83/-14.08	-17.22/-15.15
Θ(157.5°)	-13.19/-14.64	-19.21/-17.9	-17.95/-18.38	-17.85/-14.7	-16.64/-15.32	-12.61/-13	-11.12/-14.36	-18.79/-10.97	-8.59/-10.43	-9.01/-6.84	-6.24/-5.82	-6.91/-6.27	-6.75/-7.84	-8.22/-7.97	-7.7/-7.53	-6.89/-7.15	-6.36/-7.52	-9.53/-10.84	-11.89/-18.15	-19.23/-17.82	-19.03/-18.83	-14.02/-12.19	-14.55/-13.57	-10.52/-10.06
Θ(165°)	-12.68/-10.93	-10.5/-9.17	-11.64/-13.01	-13.3/-13.81	-13.49/-9.61	-9.75/-12.08	-10.9/-11.99	-14.36/-19.01	-18.65/-11.68	-8.95/-6.97	-6.14/-5.86	-7.68/-8.36	-9.46/-11.53	-10.65/-9.39	-7.21/-6.31	-6.74/-8.36	-15.32/-11.78	-9.45/-9.24	-12.67/-15.21	-12.18/-12.07	-15.75/-17.87	-18.09/-18.85	-17.45/-18.42	-17.87/-14.96
Θ(172.5°)	-17.25/-18.2	-17.57/-17.22	-19.27/-18.69	-16.82/-17.97	-14.6/-14.7	-14.94/-16.82	-15.47/-14.48	-17.23/-17.24	-17.98/-18.13	-18.28/-18.99	-16.86/-14.94	-15.38/-12.62	-12.41/-13.37	-13.55/-14.69	-15.35/-13.79	-13.75/-12.93	-11.86/-15.43	-18.89/-18.39	-14.96/-14.35	-18.32/-18.56	-19.21/-14.84	-15.86/-18.2	-17.51/-18.5	-18/-16.95
Θ(180°)	-14.08/-13.83	-14.6/-13.16	-11.73/-12.43	-12.66/-14.85	-16.76/-17.59	-17.46/-18.73	-19.27/-19.32	-18.18/-17.95	-17.24/-18.3	-17.62/-19.21	-15.99/-16.35	-16.57/-15.44	-14.02/-13.72	-12.61/-13.46	-12.64/-13.58	-13.83/-15.75	-17.55/-18.92	-18.66/-18.4	-18.12/-18.91	-17.6/-17.18	-18.44/-17.98	-18.8/-19.04	-17.53/-19.16	-19.25/-15.8
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°)	-17.45/-14.14	-17.18/-16.29	-18.02/-17.69	-18.8/-18.06	-17.97/-18.76	-18.18/-18.16	-18.94/-19.01	-18.39/-18.57	-18.88/-18.75	-18.86/-18.56	-18.35/-17.83	-18.37/-16.24	-18.69/-16.75	-18.46/-19.06	-18.7/-17.78	-14.53/-19.05	-19.04/-15.7	-17.95/-17.99	-17.52/-19.06	-18.7/-18.84	-17.88/-17.79	-17.98/-17.82	-17.19/-16.13	-18.64/-15.89
Θ(7.5°)	-18.07/-17.44	-19.1/-17.37	-17.24/-17.97	-14.17/-15.94	-15.13/-15.3	-15.22/-15.1	-14.57/-15.74	-19.64/-17.94	-18.27/-18.92	-18.02/-18.44	-18.82/-18.69	-17.35/-17.6	-17.96/-18.35	-18.11/-17.41	-17.7/-17.5	-19.18/-17.72	-17.71/-18.48	-19.13/-19.32	-18.91/-18.59	-18.86/-17.37	-17.32/-18	-18.69/-18.73	-17.3/-17.43	-18.7/-16.92
Θ(15°)	-17.7/-18.41	-18.44/-17.88	-18.73/-17.97	-17.62/-18.96	-18.24/-17.71	-17.87/-17.41	-15.93/-14.69	-15.06/-16.09	-15.52/-18.72	-18.73/-18.47	-17.89/-18.58	-17.98/-18.79	-19.32/-17.94	-19.03/-17.78	-19.23/-18.73	-17.62/-15.46	-14.85/-18.51	-16.41/-19.05	-18.41/-18.35	-18.8/-18.45	-18.61/-18.45	-19.38/-19.74	-17.67/-18.39	-17.86/-18.13
Θ(22.5°)	-17.5/-14.73	-12.05/-11.73	-11.86/-16.13	-15.41/-17.43	-18.65/-16.01	-18.54/-18.87	-18.18/-17.59	-18.57/-17.52	-15.63/-18.33	-19.05/-18.73	-19.01/-17.24	-17.87/-18.06	-18.48/-17.59	-17.71/-18.44	-18.97/-18.21	-14.82/-13.61	-13.9/-17.37	-18.34/-18.47	-17.8/-17.66	-18.27/-17.6	-19.39/-17.75	-17.7/-19.03	-17.65/-18.67	-18.65/-18.21
Θ(30°)	-18.91/-18.1	-17.95/-18.57	-18.19/-13.28	-14.84/-17.17	-11.81/-13.84	-15.99/-16.75	-14.63/-13.22	-19.13/-18.67	-18.39/-17.77	-18.09/-18.57	-18.65/-17.98	-18.92/-18.49	-19.3/-18.27	-17.96/-19.05	-18.8/-18.96	-17.71/-17.55	-16.85/-19.01	-18.42/-14.92	-18.26/-17.76	-16.96/-14.06	-14.46/-17.43	-15.01/-17.36	-17.04/-15.61	-16.48/-18.7
Θ(37.5°)	-18.25/-18.2	-18.04/-18.82	-17.8/-18.48	-14/-16.1	-18.91/-16.2	-19.14/-18.13	-18.33/-17.34	-18.22/-18.95	-17.36/-18.81	-18.2/-18.57	-18.25/-17.72	-18.91/-18.02	-17.94/-18.37	-17.65/-18.78	-18.38/-16.34	-18.99/-19.03	-15.15/-17.59	-18.48/-14.86	-18.22/-13.97	-18.31/-11.39	-18.09/-12.08	-13.35/-18.9	-12.46/-16.94	-18.69/-18.92
Θ(45°)	-18.22/-18.18	-18.09/-16.19	-13.96/-11.7	-16.55/-17.07	-15.88/-18.82	-19.07/-14.71	-18/-18.67	-17.97/-19.14	-18.78/-18.8	-18.64/-17.37	-18.9/-18.05	-18.49/-18.6	-18.77/-18.42	-18.24/-18.49	-18.48/-18.66	-17.96/-18.69	-18.37/-17.42	-12.83/-19.1	-15.55/-17.99	-18.71/-17.77	-18.31/-17.73	-18.79/-18.71	-17.29/-18.75	-17.71/-17.07
Θ(52.5°)	-14.33/-18.58	-18.1/-19.26	-18.08/-17.96	-18.15/-17.78	-13.76/-17.7	-18.51/-17.69	-15.74/-19.02	-18.11/-18.17	-18.69/-18.43	-18.41/-17.34	-18.98/-17.04	-19.04/-18.53	-18.6/-18.53	-18.5/-17.86	-19.25/-18.45	-18.88/-17.68	-18.95/-10.61	-17.75/-18.84	-16.72/-13.04	-18.37/-16.42	-13.4/-19.25	-18.42/-17.98	-19.78/-18.15	-18.64/-19.06
Θ(60°)	-18.04/-14.79	-18.22/-14.73	-16.9/-19.89	-13.58/-19.05	-18.73/-18.03	-18.24/-19.04	-18.89/-17.76	-18.73/-17.95	-17.69/-18.23	-19.42/-17.85	-19.06/-18.07	-18.46/-18.58	-19.38/-16.66	-18.76/-19.73	-18.58/-15.13	-17.46/-19.04	-19.34/-18.31	-15.55/-18.36	-13.41/-15.05	-15.29/-17.71	-18.19/-18.46	-19.15/-18.36	-17.78/-16.6	-17.69/-18.98
Θ(67.5°)	-12.93/-17.99	-18.52/-18.76	-18.42/-18.81	-17.5/-14.25	-14.9/-19.19	-18.63/-18.34	-18.72/-18.18	-19.23/-19.02	-17.7/-17.75	-17.84/-17.42	-18.17/-18.93	-17.41/-18.9	-18.14/-18.36	-17.49/-19.32	-17.61/-18.58	-14.85/-18.24	-18.98/-13.56	-18.73/-19.06	-17.97/-18.36	-15.93/-17.68	-18.19/-17.51	-18.4/-18.33	-17.1/-18.92	-17.38/-17.96
Θ(75°)	-18.56/-16.44	-12.05/-18.84	-16.12/-18.07	-17.91/-18.23	-18.64/-14.24	-18.66/-16.28	-18.04/-17.89	-18.51/-18.01	-18.1/-17.78	-18.18/-16.2	-18.69/-18.82	-17.45/-18.08	-16.43/-18.18	-17.5/-19.01	-17.85/-15.1	-15.88/-18.79	-17.33/-13.37	-16.76/-17.07	-16.3/-14.57	-14.71/-18.78	-17.54/-15.15	-18.99/-17.63	-17.22/-18.62	-17.18/-17.9
Θ(82.5°)	-16.45/-18.96	-19.47/-17.24	-17.23/-18.03	-15.52/-15.79	-17.78/-19.29	-18.96/-16.06	-19.39/-18.79	-17.99/-18.04	-19.05/-18.55	-18.47/-17.97	-18.89/-18.72	-19.34/-18.32	-19.08/-18.39	-16.44/-19.17	-18.62/-18.41	-18.44/-18.6	-17.83/-19.18	-19.1/-18.6	-18.86/-18.08	-18.17/-18.44	-13.69/-16.95	-19.06/-16.62	-18.64/-17.93	-17.24/-15.84
Θ(90°)	-18.78/-17.1	-15.82/-18.67	-18.57/-18.31	-19.23/-18.72	-17.8/-18.2	-14.1/-17.56	-19/-18.19	-18.95/-19	-18.64/-18.82	-18.09/-15.37	-18.78/-17.41	-18.99/-17.49	-17.4/-18.03	-19.24/-19.11	-17.71/-18.72	-14.72/-17.45	-17.83/-17.92	-18.34/-17.09	-18.27/-18.47	-16.47/-17.43	-18.62/-15.29	-17.55/-16.32	-18.25/-18.16	-18.97/-15.91
Θ(97.5°)	-19.06/-17.94	-16.1/-17.77	-17.28/-17.75	-19.53/-18.62	-16.38/-17.76	-18.09/-18.95	-19.31/-18.39	-17.67/-14.67	-18.51/-19	-18.36/-19.08	-18.66/-18.76	-18.2/-17.57	-19.09/-18.44	-13.08/-18.73	-17.63/-18.34	-19.21/-18	-18.88/-18.69	-19.31/-19.38	-18.25/-19.14	-14.1/-19.04	-18.39/-17.88	-18.34/-17.73	-16.65/-18.87	-17.14/-17.92
Θ(105°)	-18.08/-17.53	-18.37/-13.75	-18.43/-13.88	-15.62/-19.6	-17.38/-18.14	-19.21/-19.07	-19.22/-18.41	-17.73/-17.22	-17.56/-15.96	-18.17/-18.63	-18.17/-16.98	-18.35/-19.19	-19.06/-17.71	-16.96/-18.56	-19.07/-17.68	-15.78/-18.36	-16.92/-18.02	-16.32/-18.8	-18.05/-18.7	-14.61/-18.95	-15.71/-15.19	-17.42/-17.8	-18.29/-18.92	-18.14/-18.12
Θ(112.5°)	-19.06/-19.01	-19.3/-14.98	-19.53/-16.67	-11.16/-12.56	-18.44/-18.88	-17.51/-18.22	-18.82/-18.3	-18.33/-18.59	-15.84/-16.6	-18.54/-18.54	-18.69/-19.1	-18.86/-18.96	-17.45/-18.97	-18.68/-18.51	-14.65/-18	-18.43/-18.22	-17.91/-18.29	-18.33/-18.58	-15.99/-16.1	-18.67/-16.12	-18.93/-16.57	-12.24/-12.6	-17.4/-18.36	-17.61/-17.28
Θ(120°)	-19/-16.3	-18.29/-18.21	-19.1/-19.02	-13.33/-17.65	-18.99/-18.55	-17.63/-17.42	-15.87/-15.54	-18.19/-18.85	-17.83/-11.01	-16.86/-17.13	-17.15/-18.41	-18.55/-18.4	-18.84/-17.91	-17/-19	-17.52/-14.35	-17.62/-17.98	-19.44/-18.94	-18.13/-19.04	-17.99/-18.18	-18.73/-19.15	-18.89/-19.42	-18.06/-16.75	-18.47/-17.82	-12.58/-17.49
Θ(127.5°)	-14.83/-12.93	-12.63/-17.87	-18.08/-17.43	-19.37/-10.78	-13.35/-15.14	-18.47/-19.08	-18.45/-17.7	-17.95/-19.55	-18.1/-18.97	-16.03/-17.99	-15.82/-15.84	-19.02/-19.06	-19.12/-18.49	-19.01/-13.92	-15.49/-10.4	-18.42/-15	-14.96/-17.69	-17.55/-18.63	-18.95/-19.14	-19.13/-13.64	-17.73/-19.23	-17.68/-18.66	-17.9/-18.92	-12.67/-19.05
Θ(135°)	-13.13/-16.85	-14.35/-17.54	-10.67/-15.04	-18.33/-18.49	-17.61/-18.23	-13.69/-11.63	-19.24/-18.43	-18.92/-17.63	-15.48/-11.04	-15.99/-17.98	-18.03/-18.71	-18.42/-19.29	-17.87/-18.32	-19.14/-14.89	-17.52/-7.69	-14.4/-19.07	-17.49/-16.88	-19.35/-17.82	-18.46/-11.44	-18.71/-16.19	-16.58/-18.45	-18.95/-18.26	-19.37/-18.06	-17.65/-16.69
Θ(142.5°)	-19.46/-18.54	-18.93/-15.49	-13.47/-16.05	-14.13/-18.99	-15.5/-14.53	-14.25/-11.26	-16.59/-18.59	-17.15/-17.36	-17.05/-16.37	-17.63/-19.19	-15.69/-14.95	-18.18/-18.57	-14.67/-16.05	-17.92/-16.33	-19.18/-14.59	-18.49/-18.43	-19.19/-18.74	-18.36/-17.22	-17.79/-17.96	-18.41/-19.29	-18.61/-15.49	-18.42/-16.83	-18.73/-17.59	-13.48/-18.15
Θ(150°)	-18.32/-17.65	-18.82/-17.84	-18.18/-15.43	-15.32/-17.36	-15.14/-19.21	-19.14/-18.67	-17.34/-18.7	-15.13/-18.19	-18.83/-18.94	-18.2/-17.38	-18.92/-17.88	-19.43/-18.4	-18.03/-18.66	-17.86/-18.6	-15.21/-14.99	-18.05/-18.56	-18.61/-18.95	-15.59/-18.37	-15.64/-18.91	-17.87/-14.56	-13.42/-19.64	-17.81/-17.85	-18.91/-18.96	-17.73/-18.41
Θ(157.5°)	-18.98/-16.74	-19.2/-18.32	-19.36/-18.42	-18.04/-18.02	-15.2/-18.1	-17.8/-17.83	-18.52/-19.19	-16.58/-14.03	-19.06/-18.32	-17.74/-18.63	-17.62/-18.61	-18.17/-18.31	-18.79/-18.59	-17.28/-16.2	-16.56/-17.73	-14.05/-15.37	-16.33/-16.31	-18.95/-17.85	-18.86/-18.78	-18.37/-19.12	-17.41/-15.13	-15.91/-18.88	-18.42/-16.11	-17.28/-18.55
Θ(165°)	-17.74/-18.71	-19.07/-15.85	-13.61/-14.35	-13/-14.13	-18.42/-17.77	-15.69/-13.89	-14.11/-16.11	-19.11/-18.78	-17.91/-17.34	-18.26/-18.32	-17.58/-19.21	-19.1/-18	-16.98/-18.12	-14.59/-18.76	-17.3/-17.76	-18.38/-18.14	-16.92/-18.69	-18.21/-17.25	-18.69/-17.55	-18.17/-18.49	-18.45/-17.08	-18.84/-18.96	-18.23/-18.89	-18.62/-18.15
Θ(172.5°)	-19.27/-18.32	-18.67/-18.56	-18.01/-17.84	-17.75/-17.86	-18.29/-17.14	-16.68/-17.99	-18.08/-18.73	-19.13/-18.73	-18.07/-15.77	-14.82/-18.16	-16.42/-17.08	-18.73/-15.81	-19.06/-17.45	-18.26/-18.14	-16.17/-16.04	-14.87/-15.93	-19.23/-17.77	-18.49/-16.17	-16.68/-15.74	-18.93/-19.04	-19.28/-18.63	-17.81/-18.54	-19.13/-18.94	-18.36/-18.71
Θ(180°)	-18.83/-18.74	-18.54/-19.23	-19.13/-18.3	-18.52/-17.45	-18.73/-17.81	-18.68/-17.71	-18.43/-19.02	-17.06/-16.73	-17.41/-16.63	-19.41/-17.49	-17.89/-18.73	-18.31/-17.44	-18.25/-18.52	-18.4/-17.59	-17.77/-19.41	-19.36/-18.27	-15.39/-15.66	-14.38/-14.97	-16.1/-14.44	-14.04/-14.43	-17.36/-17.49	-14.02/-14.67	-13.87/-16.41	-18.03/-18.61
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°)	-18.94/-18.72	-19.07/-18.36	-18.35/-18.05	-18.69/-18.58	-19.1/-17.49	-18.93/-19.17	-18.49/-17.69	-17.89/-18.02	-18.3/-18.24	-18.48/-18.82	-17.78/-18.42	-19.15/-19.07	-18.6/-19.19	-18.59/-18.12	-18.71/-19.37	-19.02/-18.39	-19.17/-17.68	-17.56/-18.01	-17.5/-15.55	-16.6/-15.65	-17.82/-17.8	-17.42/-18.42	-17.51/-19.09	-19.15/-17.85
Θ(7.5°)	-13.96/-13.19	-12.77/-13.07	-13.99/-13.63	-16.33/-14.99	-16.85/-18.78	-18.32/-17.89	-17.44/-14.21	-12.19/-11.63	-11.1/-11.78	-12.37/-14.45	-14.14/-13.79	-15.1/-14.07	-13.58/-14.27	-14.33/-15.21	-17.7/-18.54	-18.96/-18.2	-18.67/-18.16	-18.15/-18.93	-18.59/-18.44	-17.86/-19.04	-18.78/-17.73	-18.41/-15.9	-15.94/-14.4	-13.37/-14.03
Θ(15°)	-18.85/-18.09	-14.84/-13.48	-11.41/-11.81	-12.37/-10.5	-11.42/-10.17	-9.83/-12.29	-13.45/-13.1	-11.75/-13.14	-12.84/-13.01	-14.44/-14.54	-14.23/-14.19	-15.49/-17.31	-16.5/-18.11	-17.71/-19.28	-19.17/-19.02	-18.17/-17.54	-17.42/-18.34	-15.99/-18.33	-18.01/-18.33	-19.31/-19.47	-17.43/-19.19	-14.92/-13.14	-16.34/-17.07	-17.42/-19.39
Θ(22.5°)	-11.22/-9.74	-12.02/-13.32	-16.35/-16.61	-18.12/-18.93	-13.37/-10.23	-10.49/-11.84	-9.45/-9.76	-10.11/-9.41	-8.67/-6.7	-6.77/-8.11	-8.63/-7.34	-5.52/-5.18	-5.21/-6.4	-8.58/-10.98	-10.67/-11.52	-12.64/-10.93	-12.74/-12.34	-13.55/-13.34	-13.11/-13.65	-14.69/-18.26	-18.62/-17.69	-18.19/-18.7	-17.24/-17.93	-17.24/-17.76
Θ(30°)	-5.67/-5.71	-4.38/-3.17	-3.99/-4.58	-5.17/-6.04	-5.9/-7.69	-6.37/-8.15	-9.57/-7.61	-8.98/-6.21	-6.78/-5.01	-5.45/-7.92	-7.06/-8.15	-8.59/-8.37	-9.25/-10.45	-11.21/-8.36	-8.67/-9.5	-8.91/-7.48	-9.49/-9.21	-11.39/-9.04	-11.56/-11.79	-7.76/-8.09	-8.91/-7.7	-7.19/-6.94	-4.91/-3.7	-2.7/-3.99
Θ(37.5°)	-4.58/-4.74	-6.45/-7.64	-11.03/-7.54	-4.69/-6.69	-6.65/-5.6	-5.7/-4.89	-6.43/-5.97	-7.26/-5.47	-7.82/-5.48	-5.58/-4.41	-4.18/-5.74	-4.45/-4.42	-5.99/-4.78	-6.8/-8.57	-9.29/-8.62	-9.02/-7.03	-8.76/-6.01	-9.94/-5.78	-12.18/-6.55	-5.15/-7.17	-5.84/-5.7	-6.04/-6.7	-6.34/-9.28	-9.61/-5.57
Θ(45°)	-1.09/-2.06	-3.05/-3.58	-3.38/-3.15	-3.24/-4.63	-5.21/-6.13	-7.93/-6.35	-7.78/-4.92	-5.34/-4.17	-4.35/-5.54	-3.25/-6.17	-5.94/-4.96	-2.78/-3.01	-3.35/-3.99	-4.21/-5.98	-3.93/-8.38	-6.06/-8.95	-5.42/-4.69	-7.96/-5.37	-8.02/-5.52	-6.99/-6.66	-7.66/-8.48	-6.94/-6.21	-6.93/-3.56	-3.16/-3.61
Θ(52.5°)	-15.71/-11.34	-13.24/-8.31	-5.28/-7.42	-4.04/-5.22	-5.49/-5.75	-4.73/-5.47	-4.39/-5.88	-4.53/-4.45	-3.38/-2.83	-5.03/-3.14	-5.86/-5.2	-5.05/-3.61	-3.1/-4.32	-4.09/-4.19	-4.3/-2.54	-6.28/-6.54	-4.26/-3.93	-5.22/-5.33	-5.86/-7.26	-6.12/-6.28	-3.9/-4.25	-3.12/-3.83	-6.51/-9.72	-16.81/-15.27
Θ(60°)	0.89/1.58	0.76/0.09	-0.48/-0.71	-5.12/-3.96	-6.52/-2.68	-2.79/-3.37	-3.93/-4.43	-2.73/-5.05	-3.36/-1.51	-3.85/-4.45	-3.87/-2.79	-3.48/-2.26	-1.69/-1.12	-2.61/-2.36	-1.5/-3.69	-3.31/-3.06	-3.16/-4.89	-6.15/-3.66	-3.5/-2.35	-3.42/-3.25	-5.32/-5.06	-6.15/-1.4	-3.03/0.38	1.4/1.96
Θ(67.5°)	-3.65/-6.48	-6.02/-6.93	-4.94/-6.06	-3/-4.57	-4.99/-6.23	-3.9/-4.17	-4.31/-5.78	-3.45/-3.77	-2.94/-2.6	-1.8/-3.66	-2.04/-3.71	-2.2/-2.21	-3.65/-3.38	-2.04/-1.18	-1.66/-2.89	-2.01/-3.3	-2.32/-3.56	-5.4/-3.89	-4.19/-3.42	-4.8/-5.35	-1.98/-1.89	-0.58/-1.9	-3.09/-6.05	-7.33/-5.66
Θ(75°)	-1.93/-2.47	-1.07/-3.82	0.13/-2.94	-4.06/-5.39	-4.34/-3.52	-6.39/-4.74	-5.64/-3.74	-3.69/-3.99	-3.33/-3.16	-1.43/-1.08	-2.68/-1.36	-1.45/-0.37	0.39/-1.51	-2.09/-1.87	-2.97/-1.2	-1.23/-5.39	-1.25/-4.3	-3.54/-5.67	-3.9/-2.99	-3.63/-3.44	-2.65/-3.49	-4.39/-3.97	-2.17/-0.96	-0.76/-2.16
Θ(82.5°)	-1.97/-3.13	-2.51/-6.67	-2.23/-5.07	-4.81/-5.29	-7.37/-7.22	-4.1/-4.12	-3.67/-4.87	-3.75/-4.7	-4.6/-3.27	-2.11/-0.8	-4.71/-0.89	-0.75/-2.46	-0.95/-0.46	-0.91/-2.58	-1.78/-0.41	-3.55/-5.29	-1.54/-4.75	-1.85/-4.87	-3.83/-3.56	-5.97/-6.28	-4.32/-5.3	-4.2/-2.13	-1.71/-5.21	-3.74/-2.21
Θ(90°)	-1.52/-3.2	-0.39/-2.1	-2.27/-2.09	-5.46/-5.02	-6.76/-5.46	-6.82/-8	-2.94/-5.76	-4.06/-4.66	-4.75/-2.72	-2.5/0.01	-3.05/-0.96	0/-1.02	-0.24/-0.62	-0.43/-2.3	-2.12/-2.48	-2.18/-2.32	-1.58/-2.7	-4.82/-1.75	-8.84/-3.11	-5.74/-5.87	-3.41/-5.56	-8.64/-3.25	-4.7/-4.47	-2.94/-0.23
Θ(97.5°)	-4.03/-5.81	-2.3/-2.39	-2.34/-3.74	-7.15/-5.72	-6.52/-7.49	-5.91/-7.24	-3.14/-10.58	-4.65/-9.11	-4.06/-3.71	-3.13/-1.72	-4.99/-2.17	-2.03/-0.96	-2.26/0.46	-1.62/-1.66	-3.28/-1.78	-2.96/-5.91	-6.26/-3.64	-5.88/-2.89	-4.92/-5.05	-5.81/-6.17	-4.09/-4.67	-1.92/0.99	-3.75/-4.14	-5.52/-3.41
Θ(105°)	-4.1/-11.33	-5.21/-6.97	-12.89/-3.17	-6.31/-8.52	-8.04/-8.74	-7.3/-7.67	-10.47/-7.37	-5.36/-7.24	-9.1/-5.75	-3.88/-2.72	-4.14/-4.56	-0.3/-0.94	-3.63/-0.74	-5.05/-3.65	-3.45/-2.22	-3.39/-3.69	-2.18/-7.73	-7.29/-8.34	-10.28/-3.55	-4.02/-5.63	-3.35/-5.59	-3.54/-1.41	-5.73/-7.22	-17.16/-5.23
Θ(112.5°)	-4.79/-6.21	-6.97/-5.96	-17.84/-3.3	-10.36/-11.25	-10.06/-6.61	-8.43/-7.16	-5.1/-7.97	-7.98/-4.84	-6.52/-4.54	-3.86/-2.53	-3.7/-5.04	-1.46/-5.6	-4.1/-3.45	-0.77/-2.51	-4.63/-2.3	-2.73/-8.44	-7.88/-7.24	-7.43/-5.94	-6.97/-8.12	-5.47/-4.84	0.46/-3.42	-0.02/-1.33	-6.25/-8.59	-7.63/-1.4
Θ(120°)	-8.97/-8.99	-17.03/-7.94	-17.75/-8	-18.05/-13.37	-7.59/-12.72	-15.6/-15.91	-13.32/-9.12	-17.28/-13.18	-12.34/-6.91	-3.2/-6.39	-8.26/-5.07	-4.36/-3.61	-4.17/-5.47	-3.8/-5.48	-8.49/-7.08	-4.22/-5.58	-5.7/-9.98	-4.49/-9.15	-15.48/-4.95	-10.14/-9.93	-4.12/-8.14	-3.92/-7.8	-8.87/-13.08	-16.72/-7.81
Θ(127.5°)	-6.48/-11.48	-4.31/-9.01	-16.26/-10.86	-6.83/-11.54	-10/-9.3	-9.18/-8.83	-19.21/-11.34	-11.68/-11.55	-10.08/-10.69	-9.18/-5.74	-9.57/-6.88	-4.23/-5.88	-6.08/-7.92	-4.67/-4.63	-6.7/-6.94	-8.43/-5.04	-10.63/-7.06	-5.53/-8.66	-7.15/-14.69	-6.23/-7.27	-4.69/-7.06	-5.7/-5.3	-3.97/-7.38	-16.38/-7.21
Θ(135°)	-9.24/-8.79	-11.62/-11.61	-18.56/-9.05	-10.15/-11.14	-14.2/-13.1	-12.3/-9.55	-10.18/-8.92	-13.39/-17.32	-9.73/-5.48	-7.87/-6.33	-7.67/-9.16	-6.97/-7.55	-7.82/-7.63	-6.47/-8.13	-5.57/-12.47	-8.57/-7.06	-16.1/-5.55	-5.14/-12.26	-12.55/-11.49	-16.35/-6.72	-2.41/-6.92	-11.86/-11.31	-10.55/-18.49	-10.68/-7.72
Θ(142.5°)	-17.61/-18.81	-18.56/-17.7	-18.09/-16.97	-19.13/-9.41	-10.7/-13.23	-17.91/-14.95	-18.91/-15.59	-14.22/-11.68	-18.53/-14.91	-15.4/-12.91	-7.76/-11.81	-12.38/-10.33	-14.23/-13.26	-16.96/-12.85	-12.33/-13.05	-9.49/-18.13	-11.55/-7.22	-9.41/-12.74	-17.77/-19.09	-10.86/-9.15	-13.75/-10.78	-19.25/-18.42	-15.66/-18.38	-12.78/-14.57
Θ(150°)	-18.55/-12.84	-14.14/-13.38	-19.05/-19.22	-15.91/-14.56	-15.11/-11.43	-17.33/-13.67	-14.01/-13.92	-11.48/-15.02	-16.54/-9.53	-11.71/-14.52	-13.28/-12.19	-15.27/-16.14	-11.37/-8.68	-10.56/-9.9	-9.95/-11.69	-12.77/-11.71	-7.86/-9.68	-10.47/-13.2	-17.87/-14.7	-18.22/-18.23	-19.21/-19.3	-13.42/-10.25	-16.58/-18.99	-17.53/-17.56
Θ(157.5°)	-16.04/-15.05	-17.68/-18.21	-19.1/-18.77	-18.59/-17.42	-17.21/-13.84	-13.61/-8.96	-10.68/-18.26	-13.44/-7.83	-5.83/-8.03	-11.59/-9.78	-9.07/-7.56	-6.12/-5.73	-5.68/-7.48	-7.66/-8.51	-7.65/-7.54	-10.93/-12.44	-12.05/-8.56	-8.27/-11.26	-9.95/-13	-13.87/-15.44	-14.24/-15.64	-17.86/-18.28	-17.69/-19.08	-17.79/-13.57
Θ(165°)	-19.2/-18.71	-17.38/-12.81	-15.3/-18.41	-18.04/-17.73	-12.39/-13.47	-14.6/-13.82	-14.86/-18.41	-17.21/-17.48	-13.71/-11.48	-10.72/-9.31	-9.61/-7.67	-6.63/-5.54	-4.56/-5.44	-6.27/-6.91	-8.14/-6.83	-7.07/-7.63	-11.42/-15.18	-14.44/-11.24	-10.16/-11.84	-16.53/-17.9	-18.02/-15.98	-13.73/-14.02	-13.51/-16.97	-18.25/-17.41
Θ(172.5°)	-17.92/-18.72	-18.98/-18.78	-17.64/-18.84	-18.76/-18.48	-18.43/-18.3	-17.94/-18.15	-18.46/-17.41	-17.76/-18.95	-18.38/-18.38	-18.7/-18.37	-18.04/-18.09	-17.98/-19.58	-16.95/-13.16	-12.19/-11.48	-10.77/-11.88	-11.81/-13.09	-11.26/-12.9	-15.45/-18.93	-17.62/-18.02	-17.5/-14.99	-16.35/-18.55	-18.08/-18.05	-18.32/-18.5	-19.19/-18.9
Θ(180°)	-15.48/-14.57	-16.44/-17.34	-14.9/-17.4	-17.73/-18.14	-17.21/-19.19	-18.83/-18.91	-17.57/-18.88	-18.97/-19.01	-17.98/-18.58	-18.87/-18.05	-17.87/-18.12	-17.93/-18.38	-17.9/-18.43	-18.98/-18.81	-16.38/-15.5	-16.94/-17.32	-18.04/-19.22	-18.98/-17.11	-18.87/-18.61	-17.98/-18.23	-17.18/-17.99	-18.45/-18.51	-16.98/-14.18	-13.79/-14.46
Freq(Hz)	6.695G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-16.67/-19.31	-16.38/-15.19	-19.4/-18.28	-18.11/-18.54	-19.29/-18.13	-18.12/-17.94	-18.94/-17.82	-18.9/-18.89	-18.1/-18.03	-17.82/-18.65	-18.95/-18.27	-18.5/-18.79	-18.01/-17.61	-15.69/-17.7	-15.01/-18.1	-17.69/-18.2	-17.18/-18.96	-17.34/-15.91	-18.26/-17.42	-18.92/-18.45	-18.43/-18	-18.7/-18.38	-18.64/-17.55	-16.7/-19.56
Θ(7.5°)	-18.82/-18.84	-18.06/-18.54	-18.44/-18.47	-18.45/-18	-17.46/-18.05	-17.54/-18.86	-17.28/-17.54	-18.45/-17.38	-18.59/-17.97	-18.04/-17.14	-18.15/-17.76	-17.74/-18.28	-18.24/-15.78	-16.95/-15.97	-15.93/-17.82	-19.15/-17.92	-19.02/-19.16	-14.76/-14.9	-18.1/-18.49	-17.61/-17.36	-18.33/-17.97	-18.87/-18.74	-19.23/-17.45	-18.95/-17.44
Θ(15°)	-18.56/-16.75	-18.06/-13.09	-15.06/-13.81	-16.18/-13.16	-9.98/-9.46	-9.37/-11.62	-14.52/-17.86	-19.23/-19.12	-19.59/-19.05	-18.92/-18.69	-18.48/-18.87	-18.23/-18.27	-19.35/-17.73	-17.79/-18.88	-18.12/-17.5	-18.06/-18.62	-18.59/-18.79	-12/-12.13	-16.43/-18.1	-18.71/-18.67	-17.75/-17.94	-19.09/-17.6	-18.05/-17.77	-17.6/-17.85
Θ(22.5°)	-18.19/-18.32	-18.95/-18.98	-16.21/-17.11	-18.58/-18.14	-14.04/-13.44	-14.46/-15.12	-13.69/-10.84	-11.87/-17.34	-17.52/-19.24	-17.68/-18.07	-18.21/-19.21	-17.85/-17.96	-18.33/-18.16	-18.08/-19.54	-18.75/-18.78	-16.06/-18.38	-18.05/-17.39	-12.01/-10.68	-16.42/-18.79	-14.28/-12.04	-11.64/-16.24	-18.83/-15.92	-19.08/-17.75	-19.17/-19.17
Θ(30°)	-16.43/-13.92	-16.84/-18.23	-15.48/-18.93	-17.78/-14.3	-16.27/-17.74	-18.2/-19.07	-18.66/-19.12	-18.57/-18.74	-17.14/-18.5	-18.72/-18.68	-17.96/-17.67	-18.46/-17.96	-18.92/-19.14	-18.09/-18.49	-18.28/-18.83	-18.1/-19.68	-15.9/-19.11	-15.63/-17.95	-18.78/-16.26	-19.23/-19	-18.4/-18.54	-17.44/-18.23	-18.62/-16.63	-18.86/-18.92
Θ(37.5°)	-18.29/-17.87	-17.87/-18.22	-15.61/-13.58	-14.75/-13.5	-10.16/-18.1	-14.67/-14.32	-17.97/-17.25	-18.79/-18.18	-16.46/-17.69	-18.18/-19	-18.58/-18	-18.29/-18.98	-17.89/-17.93	-18.88/-19.11	-17.73/-19.17	-17.47/-14.92	-13.08/-14.44	-19.01/-19.18	-17.79/-18.56	-12.21/-16.04	-19.17/-17.68	-16.69/-17.72	-18.01/-18.21	-19/-17.91
Θ(45°)	-15.32/-18.86	-18.09/-18.96	-18.85/-18.13	-17.37/-18.59	-17.65/-18.91	-17.71/-18.94	-16.84/-16.47	-18.49/-18.73	-18.59/-18.88	-17.29/-18.75	-18.83/-18.63	-18.69/-18.39	-19.14/-19.24	-18.82/-18.83	-17.92/-19.18	-19.3/-18.93	-18.38/-15.86	-18.47/-17.28	-16.12/-13.6	-18.61/-18.6	-14.46/-17.61	-18.87/-18.32	-17.38/-18.52	-18.5/-14.48
Θ(52.5°)	-18.25/-18.43	-18.53/-17.91	-16.64/-17.53	-12.57/-14.85	-19.03/-16.37	-18.74/-17.84	-18.29/-18.12	-17.82/-18.34	-18.14/-16.08	-18.57/-18.56	-18.34/-17.67	-18.08/-18.21	-18.02/-17.74	-18.55/-18.84	-17.99/-18.87	-18.78/-18.78	-18.62/-19.13	-11.91/-17.04	-19.31/-18.53	-18.96/-19.35	-18.46/-17.53	-18.23/-17.42	-18.93/-18.71	-18.3/-18.6
Θ(60°)	-11.75/-12.88	-17.7/-18.6	-18.34/-12.04	-17.83/-18.51	-18.15/-17.58	-15.01/-18.82	-18.71/-18.88	-18.64/-19.52	-17.37/-17.85	-18.94/-18.96	-18.82/-18.6	-19.03/-18.46	-18.19/-18.23	-18.96/-18.45	-18.19/-18.61	-15.97/-18.84	-14.1/-17.74	-18.05/-18.59	-17.76/-13.36	-17.19/-16.21	-18.35/-17.88	-18.33/-18.68	-17.55/-18.74	-18.7/-17.88
Θ(67.5°)	-17.77/-19.07	-18.83/-18.14	-18.72/-17.48	-17.67/-17.92	-17.96/-17.74	-13.44/-17.93	-18.47/-18.33	-18.02/-18.3	-18.44/-17.93	-18.47/-17.64	-18.98/-18.43	-17.89/-18.16	-18.94/-18.21	-18.85/-18.37	-17.96/-18.67	-12.74/-17.73	-14.91/-18.29	-14.78/-16.08	-12.94/-17	-18.52/-18.25	-15.39/-18.26	-17.88/-16.04	-13.37/-16.98	-17.75/-18.47
Θ(75°)	-17.91/-15.48	-18.71/-18.08	-18.43/-17.36	-16.79/-18.48	-14.41/-15.03	-14.18/-18.94	-18.63/-18.78	-19.18/-18.76	-19.01/-17.66	-18.67/-18.66	-18.16/-19.26	-17.94/-19.28	-18.06/-19.04	-17.82/-19.12	-18.51/-17.96	-18.59/-17.07	-18.04/-16.17	-19.34/-18.39	-18.79/-18.89	-16.44/-18.88	-17.54/-18.52	-19/-15.42	-18.24/-18.81	-17.62/-17.98
Θ(82.5°)	-17.5/-18.64	-17.28/-18.95	-19.17/-17.57	-18.65/-18.43	-18.24/-13.12	-12.21/-18.67	-18.88/-18.16	-19.1/-18.52	-16.36/-18.93	-17.19/-18.4	-18.2/-17.54	-17.45/-18.98	-18.18/-18.65	-17.67/-17.8	-18.98/-18.5	-14.29/-18.33	-17.74/-18.45	-19.25/-11.92	-18.13/-16.47	-16.06/-19.03	-18.44/-17.74	-18.25/-19	-18.75/-18.29	-19.07/-18.38
Θ(90°)	-18.15/-16.48	-18.86/-18.56	-17.38/-17.98	-17.69/-18.13	-18.4/-18.34	-19.4/-17.55	-19.22/-17.86	-17.85/-18.97	-17.86/-18.77	-18.05/-18.65	-18.17/-19.07	-18.37/-17.77	-17.63/-18.79	-18.21/-18.75	-17.16/-18.21	-17.17/-18.87	-18.18/-14.49	-19.09/-19.27	-17.78/-19.28	-18.37/-18.39	-18.04/-17.69	-16.03/-14.02	-18.66/-17.83	-18.96/-16.48
Θ(97.5°)	-19.2/-17.37	-17.64/-18.77	-18.63/-17.91	-18.19/-17.37	-14.45/-15.33	-19.39/-18.72	-18.02/-19	-19.21/-17.42	-19.31/-18.39	-18.73/-18.68	-19.05/-17.32	-18.35/-17.99	-18.87/-19.25	-16.74/-17.51	-18.41/-19.19	-12.32/-19.3	-16.78/-17.66	-18.48/-14.08	-18.85/-18.27	-14.99/-18.78	-18.11/-19.56	-18.43/-14.03	-18.06/-17.38	-18.55/-18.75
Θ(105°)	-17.84/-18.32	-17.67/-18.89	-18.9/-17.67	-18.14/-19.01	-18.79/-18.52	-18.62/-18.49	-17.87/-18.52	-18.98/-18.92	-19.17/-19.01	-18.77/-18.23	-18.38/-17.86	-18.31/-18.43	-18.86/-18.43	-18.24/-13.83	-17.9/-19.08	-19.22/-17.78	-18.55/-17.77	-18.47/-18.05	-18.43/-18.37	-17.78/-18.02	-18.5/-12.07	-18.31/-18.89	-18.57/-16.38	-18.68/-17.83
Θ(112.5°)	-18.55/-19.15	-17.83/-17.25	-13.79/-13.95	-12.95/-14.83	-17.84/-19.56	-18.55/-18.41	-19.06/-17.76	-17.26/-18.4	-18.75/-18.32	-18.16/-17.82	-17.38/-18.4	-18.71/-18.68	-17.69/-19.31	-14.3/-18.05	-18.43/-18.14	-13.09/-18.71	-18.02/-17.89	-13.65/-18.71	-17.99/-19.05	-18.56/-18.87	-14.03/-16.15	-16.36/-14.61	-18.18/-18.22	-18.18/-17.29
Θ(120°)	-19.15/-18.93	-19.32/-18.44	-18.71/-11.41	-16.65/-18.67	-12.03/-18.06	-19.11/-18.87	-19.11/-18.62	-17.8/-13.05	-14.73/-16.72	-19.3/-18.42	-18.85/-18.11	-19.32/-16.59	-17.52/-17.23	-18.71/-17.2	-17.73/-17.65	-17.06/-18.22	-18.03/-18.05	-19.46/-17.96	-18.43/-19.06	-18.98/-18.84	-17.94/-18.94	-17.94/-18.53	-14.33/-18.19	-19.78/-18.32
Θ(127.5°)	-12.63/-15.97	-12.55/-15.86	-19.25/-14.65	-13.38/-14.78	-16.53/-14.67	-19.21/-19.1	-16.61/-17.64	-18.48/-17.96	-15.83/-11.03	-14.96/-18.11	-18.05/-18.63	-17.96/-17.95	-18.75/-18.38	-18.63/-18.5	-18.91/-15.44	-14.89/-18.75	-18.68/-18.78	-14.65/-18.94	-19.54/-15.92	-17.56/-12.55	-19.17/-18.57	-19.21/-15.79	-18.19/-17.61	-12.83/-19.05
Θ(135°)	-17.33/-17.83	-17.9/-13.75	-13.06/-19.62	-18.15/-18.56	-17.8/-18.46	-14.04/-18.53	-14.18/-18.45	-18.02/-16.24	-13.9/-13.55	-16.08/-16.14	-18.52/-19.21	-18.13/-17.92	-16.12/-17.23	-18.25/-13.27	-15.88/-11.19	-16.84/-17.78	-9.12/-17.86	-16.26/-16.9	-18.02/-18.57	-13.8/-15.99	-18.57/-17.7	-18.08/-18.51	-18.23/-16.15	-18.21/-19.03
Θ(142.5°)	-16.54/-18.35	-18.53/-13.75	-13.36/-19.05	-16.23/-13.02	-17.95/-16.64	-15.19/-12.73	-18.64/-16.83	-18.79/-18.77	-9.75/-10.77	-13.2/-13.9	-14.67/-15.34	-16.5/-19.06	-19/-17.81	-17.98/-16.78	-17.91/-13.21	-18.63/-17.95	-14.44/-17.45	-19.1/-18.06	-16.98/-18.31	-18.77/-17.55	-18.48/-19.01	-16.89/-17.4	-15.03/-19.12	-16.38/-17.66
Θ(150°)	-17.88/-17.51	-18.19/-18.02	-18.49/-13.07	-12.87/-12.64	-16.87/-18.14	-17.7/-17.29	-17.88/-18.13	-18.92/-18.31	-18.01/-18.07	-18.58/-16.62	-13.84/-15.96	-16.71/-15.8	-14.05/-18.21	-17.58/-15.55	-19.1/-18.27	-18.94/-17.96	-18.88/-18.18	-18.09/-18.11	-15.18/-14.42	-16.11/-17.35	-15.98/-17.94	-19.04/-18.61	-17.89/-17.97	-18.37/-18.29
Θ(157.5°)	-18.89/-17.21	-19.15/-18.34	-18.04/-18.95	-14.26/-14.75	-19.02/-17.73	-18.39/-18.98	-18.64/-16.52	-17.36/-18.25	-17.88/-19.7	-17.5/-16.03	-18.91/-18.55	-19.02/-18.15	-17.77/-16.53	-13.2/-14.69	-18.06/-18.64	-18.2/-12.6	-16.99/-12.59	-13.62/-18.17	-18.21/-18.04	-18.22/-18.44	-18.06/-18.85	-16.64/-18.11	-17.92/-14.35	-17.06/-18.74
Θ(165°)	-19.13/-17.47	-16.92/-16.44	-13.4/-19.16	-19.39/-18.32	-14.73/-12.65	-14/-18.79	-17.93/-18.35	-19.36/-19.15	-18.05/-17.53	-18.26/-16.71	-16.28/-17.98	-18.91/-18.99	-18.72/-18.26	-15.47/-12.04	-11.32/-13.65	-18.45/-18.09	-17.8/-17.26	-14.84/-14.88	-18.7/-17.66	-18.85/-18.47	-18.12/-17.69	-17.81/-17.43	-18.36/-17.66	-19.29/-17.43
Θ(172.5°)	-18.24/-18.2	-18.49/-17.93	-17.56/-17.59	-16.1/-15.72	-15.19/-15.53	-16.13/-15.02	-16.02/-17.32	-19.29/-19	-18.15/-18.17	-17.72/-18.15	-18.95/-18.48	-18.89/-19	-18.63/-17.99	-18.3/-18.87	-18.42/-18.11	-18.61/-17.69	-18.64/-15.41	-14.63/-15.21	-16.01/-18.37	-18.73/-17.74	-17.99/-19.05	-17.3/-19.17	-16.72/-17.56	-19.25/-17.75
Θ(180°)	-18.28/-17.44	-18.23/-17.33	-13.63/-16.42	-15.1/-14.31	-13.41/-13.98	-13.19/-13.5	-13.82/-14.16	-13.07/-15.59	-17.66/-16.04	-15.01/-16.21	-17.1/-17.63	-16.91/-17.4	-14.82/-17.09	-16.52/-13.71	-18.35/-15.71	-14.31/-15.62	-15.26/-13.59	-16.26/-18.33	-18.7/-18.36	-18.94/-18.46	-18.97/-19.2	-18.39/-18.87	-18.21/-18.11	-18.44/-19.66
Freq(Hz)	6.695G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-19.19/-18.15	-17.91/-18.04	-18.76/-17.79	-19.07/-18.47	-17.76/-18.64	-18.2/-19.11	-18.37/-19.34	-19.24/-18.39	-17.97/-17.88	-19.16/-18.42	-17.54/-18.62	-17.86/-18.52	-18.57/-17.8	-18.44/-19	-18.98/-18.22	-18.68/-18.99	-18.11/-19.04	-19.02/-18.15	-17.84/-16.26	-16.6/-17.08	-16.12/-17.27	-15.48/-17.17	-17.09/-17.51	-17.49/-17.95
Θ(7.5°)	-17.65/-17.82	-18.65/-18.31	-17.93/-18.08	-18.59/-18.87	-18.64/-18.5	-17.08/-17.33	-16.96/-16.82	-14.78/-15.05	-15.18/-14.66	-14.19/-14.29	-14.34/-13.61	-12.52/-12.99	-12.25/-13.13	-14.69/-15.72	-19.72/-18.33	-18.35/-18.61	-18.41/-17.89	-18.34/-18.96	-17.2/-17.37	-18.69/-17.3	-18.99/-17.45	-17.39/-18.08	-18.16/-18.67	-18.09/-18.47
Θ(15°)	-7.94/-8.49	-9.14/-10.11	-11.31/-12.53	-12.58/-12.06	-12.26/-13.64	-12.08/-14.7	-13.85/-12.04	-11.63/-13.19	-16.41/-18.82	-16.36/-14.11	-14.35/-16.35	-16.91/-19.14	-17.93/-18.08	-18.86/-15.7	-15.02/-15.7	-18.03/-18.91	-16.84/-14.09	-18.58/-18.45	-17.08/-14.38	-12.66/-12.44	-11.88/-11.45	-11.22/-10.91	-9.99/-8.75	-8.74/-8.29

Θ(22.5°)	-6.84/-6.5	-6.56/-5.54	-5.97/-7.38	-7.73/-7.8	-5.93/-8.8	-8.55/-9.55	-9.76/-8.99	-9.02/-10.68	-14.93/-11.07	-8.09/-8.2	-10.05/-13.37	-10.98/-9.29	-10.97/-12.02	-11.34/-9.86	-9.54/-10.98	-13.16/-14.07	-12.25/-13.31	-13.06/-11.67	-12.18/-12.88	-8.75/-7.14	-7.76/-9.3	-7.89/-6.64	-8.73/-8.67	-8.87/-6.78
Θ(30°)	-10.76/-14.68	-14.67/-17.35	-15.3/-12.81	-13.07/-14.13	-10.6/-11.3	-9.54/-6.2	-5.82/-7.3	-7.52/-6.37	-9.46/-7.05	-7.34/-8.79	-7.95/-9.78	-9.27/-8.24	-9.38/-10	-8.38/-7.43	-6.17/-7.47	-7.66/-8.68	-9.61/-10.48	-8.05/-10.2	-8.96/-8.42	-8.25/-11.86	-10.88/-12.69	-14/-13.25	-13.43/-14.28	-18.96/-18.9
Θ(37.5°)	-6.05/-4.06	-3.38/-3.2	-3.19/-3.22	-3.9/-4.87	-6.51/-6.44	-8.01/-7.28	-10.41/-5.79	-9/-4.97	-5.59/-6.05	-7.08/-6.31	-6.41/-6.26	-6.19/-6.33	-8.35/-8.02	-7.02/-8.34	-9.07/-7.24	-6.95/-5.91	-6.08/-7.22	-10.21/-5.88	-12.87/-9.12	-8.49/-10.06	-10.64/-9.29	-8.06/-5.34	-4.72/-4.64	-2.91/-4.61
Θ(45°)	-9.68/-11.2	-10.22/-8.26	-9.05/-9.68	-9.87/-9.09	-6.17/-7.51	-6.73/-7.24	-4.61/-5.56	-7.93/-7.76	-4.89/-6.76	-4.03/-6.11	-6.27/-6.66	-6.2/-4.49	-6.27/-6.07	-5.56/-7.11	-3.41/-6.03	-6.62/-7.49	-5.91/-7.67	-6.69/-8.28	-7.28/-4.67	-6.19/-6.09	-6.8/-6.56	-8.4/-9.44	-8.7/-10.38	-8.2/-9.6
Θ(52.5°)	-0.43/-0.87	-0.12/-1.29	-3.27/-2.28	-4.19/-4.03	-4.27/-5.06	-4.09/-6.98	-5.01/-4.44	-5.72/-6.69	-4.08/-3.66	-5.85/-2.92	-4.82/-5.75	-6.42/-3	-2.24/-3.65	-3.72/-3.51	-4.8/-3.32	-5.05/-5.67	-3.81/-4.05	-5.39/-4.97	-5.88/-4.15	-7.56/-5.21	-6.28/-5.05	-3.67/-2.44	-1.32/-2.35	-0.11/0.46
Θ(60°)	-2.02/-0.47	-2.75/-4.66	-5.27/-6.05	-4.83/-6.45	-4.32/-7.05	-8.81/-5.7	-6.39/-4.54	-4.5/-5.01	-4.5/-3.48	-2.48/-1.94	-2.44/-2.83	-1.91/-1.66	-2.83/-1.69	-1/-2.35	-1.55/-3.59	-1.71/-3.01	-3.64/-3.69	-4.39/-5.57	-6.15/-9.28	-3.35/-5.33	-3.73/-4.91	-4.96/-9.25	-6.12/-4.99	-3.43/-3.03
Θ(67.5°)	-4.64/-3.38	-6.03/-4.84	-4.95/-2.97	-4.33/-5.33	-5.07/-4.38	-5.28/-5.76	-4.55/-6.81	-4.19/-5.16	-3.94/-3.96	-2.75/-1.94	-2.87/-2.08	-2.04/-0.36	-0.81/-1.07	-1.4/-2	-3.14/-2.39	-2.71/-2.98	-2.69/-3.95	-5.83/-4.21	-5.58/-4.65	-3.61/-5.2	-6.8/-3.93	-3.15/-2.81	-3.45/-1.89	-4.38/-4.96
Θ(75°)	-1.86/-1.69	-0.66/-1.93	-3.72/-3.33	-3.11/-5.15	-8.02/-8.05	-6.57/-4.95	-2.51/-3.23	-4.28/-4.66	-3.19/-4.03	-1.26/-0.43	-3.24/-2.07	-2.59/-1.31	-0.46/-1.16	-0.98/-0.29	-2.43/-0.71	-3.75/-1.76	-2.37/-2.66	-4.41/-3.3	-3.42/-4.29	-6.02/-4.47	-3.58/-1.94	-1.08/-2.8	-2/-1.57	-0.52/-0.24
Θ(82.5°)	-4.28/-5.78	-3.44/-10.53	-3.27/-5.32	-4.8/-10.64	-5.04/-4.67	-5.12/-6.61	-6.17/-3.23	-6.88/-4.54	-4.77/-3.04	-2.1/-0.16	-1.19/-0.79	-0.42/-0.15	-0.35/-0.25	-0.07/-0.71	-2.03/-2.04	-3.19/-3.37	-1.87/-4.9	-5.76/-3.95	-4.33/-5.07	-4.79/-4.36	-5.45/-5.48	-5.66/-6.46	-5.3/-5.67	-3.81/-6.41
Θ(90°)	-2.69/-3.11	-1.12/-6.94	-1.63/-3.9	-3.72/-7.15	-7.51/-12.91	-4.09/-6.8	-3.76/-4.2	-2.95/-4.79	-3.67/-2.95	-2.12/-0.83	-3.01/-1.27	-2.57/-0.76	-1.66/-2.26	-0.91/-1.96	-2.73/-2.12	-3.84/-3.1	-4.7/-4.89	-6.36/-6.91	-6.64/-5.21	-4.57/-6.23	-4.88/-4.67	-6.78/-6.03	-5.15/-5.66	-0.81/-1.34
Θ(97.5°)	-2.64/-5.07	-0.97/-6.6	-1.6/-3.8	-5.37/-7.86	-8.08/-8.45	-2.12/-6.12	-4.68/-3.45	-4.04/-4.31	-4.83/-2.4	-1/-1.87	-3.62/-0.28	-0.8/-0.13	0.51/1.51	0.9/-0.43	-0.39/-0.58	-2.64/-3.45	-3.4/-2.9	-4.04/-2.64	-6.97/-5.5	-3.45/-6.77	-3.51/-6.15	-3.34/-0.03	-4.99/-7.85	-1.85/-1.34
Θ(105°)	-8.75/-12.15	-8.54/-8.53	-7.32/-8.71	-7.41/-12.11	-12.9/-10.91	-9.46/-10.87	-4.24/-4.67	-10.35/-7.14	-5.26/-2.09	-2.86/-2.26	-3.57/-4.22	-2.14/-1.62	-2.3/-1.66	-2.04/-3.61	-1.58/-1.81	-5.07/-5.59	-9.13/-6.3	-4.79/-2.34	-9.79/-9.8	-3.12/-5.3	-5.42/-2.93	-1.92/-2.14	-5.91/-7.9	-6.79/-5.11
Θ(112.5°)	-7.21/-6.48	-13.19/-6.69	-6.63/-8.75	-8.43/-11.32	-12.4/-9.19	-5.04/-7.36	-8/-6.31	-10.06/-7.66	-8.7/-2.26	-2.22/-4.45	-4.67/-1.07	-1.24/-3.7	-2.25/-1.75	-2.25/-3.67	-1.87/-2.92	-1.7/-2.96	-6.5/-7.11	-7.57/-4.32	-10.29/-7.1	-3.36/-9.56	-2.86/-2.01	-2.48/-2.9	-6.29/-10.3	-8.96/-4.13
Θ(120°)	-10.65/-8.58	-10.48/-10.92	-16.07/-10.9	-16.05/-11.28	-13.12/-18.57	-10.8/-13.73	-11.94/-11.19	-14.07/-11.06	-7.81/-5.67	-3.23/-3.91	-6.79/-5.06	-2.8/-2.79	-5.14/-1.99	-3.63/-3.12	-6.16/-3.14	-6.48/-5.71	-7.36/-9.83	-9.83/-11.79	-9.92/-10.24	-8.91/-8.7	-4.26/-2.74	-4.52/-7.91	-11.98/-18.55	-13.37/-4.81
Θ(127.5°)	-11.73/-15.24	-11.66/-12.86	-18.85/-9.93	-15.38/-10.51	-10.5/-9.57	-11.25/-11.71	-19.12/-10.32	-8.7/-15.15	-9.45/-9	-6.41/-7.59	-7.34/-4.89	-3.32/-5.82	-6.38/-5.12	-6.14/-6.32	-7.59/-7.42	-6.26/-4.63	-5.23/-8.52	-4.81/-13.49	-17.4/-6.17	-15.74/-9.96	-4.79/-7.3	-12.34/-6.52	-5.39/-5.78	-9.42/-12.42
Θ(135°)	-10.15/-16.91	-10.24/-14.55	-16.03/-13.67	-9.74/-13.99	-16.64/-13.4	-10.04/-7.6	-9.62/-17.89	-11.38/-10.56	-7.92/-6.94	-8.53/-7.64	-8.95/-6.33	-5.2/-5.53	-5.64/-9.22	-6.26/-5.05	-5.61/-4.02	-9.53/-8.32	-9.4/-8.22	-4.82/-9.71	-13.45/-8.61	-13.31/-9.32	-5.91/-4.82	-12.7/-12.15	-11.14/-18.36	-18.42/-7.76
Θ(142.5°)	-17.72/-15.81	-13.81/-18	-15.98/-17.8	-15.29/-11.72	-15.57/-13.07	-18.82/-19.3	-14.98/-19.26	-18.09/-17.27	-17.64/-12.51	-8.75/-7.21	-7.98/-7.38	-6.28/-6.47	-7.31/-8.71	-10.58/-11.11	-9.75/-15.44	-9.6/-9.76	-18.98/-8.18	-7.13/-9.61	-17.93/-9.78	-17.78/-8.74	-11.18/-12.07	-18.01/-16.94	-12.52/-14.76	-12.62/-14.28
Θ(150°)	-17.27/-16.54	-18.79/-17.91	-18.18/-18.55	-16.07/-14.95	-10.2/-11.95	-16.99/-17.89	-12.43/-10.9	-17.19/-14.51	-13.23/-17.1	-13.8/-13.38	-11.93/-10.62	-9.58/-12	-13.06/-11.29	-10.6/-12.47	-12.14/-9.65	-12.37/-11.73	-10.21/-7.57	-9.29/-15.46	-17.64/-13.97	-13.06/-17.65	-18.87/-18.24	-18.48/-11.78	-13.75/-18.23	-19.35/-19.23
Θ(157.5°)	-18.95/-18.9	-18.12/-18.76	-18.72/-16.9	-17.94/-12.02	-13.34/-14.44	-10.39/-15.32	-16.83/-11.52	-8.64/-9.19	-10.04/-8.96	-8.45/-7.37	-6.16/-6.28	-6.3/-6.75	-6.66/-6.44	-7.36/-9.13	-8.15/-5.9	-5.31/-6.51	-8.51/-10.46	-8.86/-7.64	-7.95/-10.48	-14.25/-13.22	-14.43/-18.79	-18.63/-17.98	-18.05/-19.38	-16.33/-13.85
Θ(165°)	-18.99/-16.18	-16.41/-15.38	-18.86/-17.41	-18.45/-19	-16.92/-15.82	-14.68/-16.32	-17.9/-17.6	-10.91/-8.33	-6.43/-6	-7.42/-7.32	-6.25/-5.49	-4.49/-4.47	-4.72/-5.15	-5.67/-6.11	-6.59/-7.21	-7.49/-5.11	-4.91/-8.21	-13.52/-18.36	-16.62/-14.09	-17.03/-16.66	-18.29/-17.95	-18.39/-16.18	-18.23/-18.13	-17.18/-17.11
Θ(172.5°)	-12.82/-11.06	-13.84/-12.91	-14/-14.9	-18.85/-18.25	-18.96/-17.6	-18.43/-17.93	-16.2/-17.26	-15.94/-16.12	-12.27/-11.27	-8.92/-7.84	-7.46/-7.27	-6.72/-7.39	-9.3/-9.82	-11.48/-13.37	-14.57/-14.31	-13.01/-12.97	-10.03/-11.18	-13.52/-12.02	-11.9/-13.86	-16.42/-18.08	-19.06/-19.02	-18.3/-18.89	-19.16/-14.02	-12.6/-12.79
Θ(180°)	-16/-17.32	-14.52/-13.49	-14.89/-15.9	-16.9/-17.7	-19.47/-16.6	-16.46/-16.79	-18.16/-19.03	-18.19/-17.92	-18.19/-17.7	-15.1/-13.62	-12.13/-11.42	-10.9/-10.71	-11.24/-12.08	-11.58/-12.65	-12.92/-13.42	-16.11/-19.39	-18.16/-17.66	-14.95/-17.47	-17.72/-18.9	-19.77/-17.86	-18.42/-19.34	-18.06/-18.4	-17.36/-19.02	-17.88/-18.76
Freq(Hz)	6.995G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-17.85/-18.17	-18.64/-17.4	-19.19/-19.01	-18.69/-18.4	-18.16/-19.26	-18.27/-17.83	-18.26/-18.82	-18.27/-17.94	-18.12/-17.91	-18.12/-18.98	-17.44/-18.95	-18.94/-17.21	-18.01/-18.14	-18.18/-19.23	-17.74/-19.22	-18.69/-17.81	-17.46/-18.5	-18.93/-18.66	-18.64/-19.01	-17.92/-18.89	-18.49/-18.54	-19.12/-17.79	-17.93/-18.68	-18.81/-17.65
Θ(7.5°)	-17.91/-18.07	-16.62/-17.14	-18.67/-19.13	-18.17/-17.72	-17.57/-18.72	-17.82/-18.08	-18.64/-18.82	-17.43/-17.53	-18.69/-18.49	-19/-18.69	-18.85/-17.9	-18.09/-18.18	-18.32/-18.36	-17.38/-18.35	-18.58/-15.68	-18.23/-15.45	-16.65/-19.17	-14.61/-18.28	-18.14/-18.74	-18.42/-18.22	-18.58/-18.35	-19.03/-17.23	-17.81/-18.06	-18.59/-19.43
Θ(15°)	-16.76/-12.09	-13.43/-15.45	-19.85/-18.01	-14.2/-12.47	-11.64/-13.5	-19.34/-18.49	-19.01/-18.66	-18.79/-17.64	-18.06/-18.87	-18.02/-18.38	-18.96/-18.17	-18.5/-17.63	-18.59/-18.92	-18.33/-17.63	-17.6/-18.61	-18.92/-18.32	-18.33/-18.12	-18.86/-17.64	-17.94/-17.62	-17.84/-17.78	-19.02/-18.07	-17.93/-18.98	-18.84/-18.72	-18.41/-18.93
Θ(22.5°)	-17.53/-19	-16.2/-12.16	-13.77/-18.29	-14.79/-10.18	-10.57/-15.59	-16.3/-12.24	-13.02/-17.16	-18.41/-17.13	-17.46/-19.13	-18.99/-18.21	-17.87/-17.4	-17.57/-17.46	-18.06/-19.05	-18.51/-19.03	-17.3/-19.02	-19/-18.9	-17.37/-18.4	-18.37/-15.62	-13.07/-15.69	-15.65/-15.5	-15.16/-17.54	-18.39/-18.47	-18.45/-17.91	-18.18/-18.41
Θ(30°)	-17.66/-16.99	-17.86/-18.09	-19.07/-18.78	-18.64/-17.74	-17.18/-18.56	-15.71/-18.81	-19.03/-18.23	-18.14/-18	-19.73/-18.54	-18.46/-18.13	-18.97/-18.67	-18.07/-18.88	-17.86/-15.29	-15.39/-18.37	-18.32/-18.94	-19.1/-18.15	-16.29/-18.61	-17.61/-11.64	-11.46/-18.05	-12.87/-14.77	-14.99/-14.4	-17.27/-14.21	-19.04/-18.42	-16.45/-17.87
Θ(37.5°)	-16.12/-16.16	-19.08/-15.99	-14.9/-15.47	-17.87/-13.31	-15.62/-15.76	-18.16/-18.1	-18.69/-17.33	-18.47/-18.64	-16.57/-11.93	-12.92/-18.11	-18.2/-19.01	-19.12/-17.74	-17.88/-18.39	-16.24/-16.51	-17.88/-19	-15.69/-18.96	-15.29/-18.75	-10.57/-17.02	-18.86/-17.55	-17.77/-17.82	-19.22/-18.83	-18.04/-17.98	-18.68/-19.02	-18.65/-17.55
Θ(45°)	-18.16/-18.79	-19.33/-16.79	-17.27/-18.96	-18.24/-18.38	-14.86/-18.64	-17.38/-13.51	-13.63/-18.34	-17.93/-17.72	-18.04/-17.37	-17.15/-18.55	-17.64/-18.42	-17.76/-18.02	-17.82/-19.27	-17.93/-17.69	-18.69/-16.83	-18.16/-18.42	-16/-19.13	-16.81/-13.86	-18.15/-11.06	-11.98/-17.37	-18.05/-14.3	-13.18/-18.32	-16.63/-18.5	-18.87/-16.54
Θ(52.5°)	-15.09/-17.28	-15.22/-18.78	-18.06/-18.01	-13.7/-19.37	-18.87/-18.12	-19.03/-18.33	-18.73/-17.47	-18.23/-18.6	-19.13/-16.79	-17.82/-17.49	-18.78/-17.29	-18.59/-18.92	-18.69/-18.34	-17.97/-18.69	-17.68/-13.82	-17.16/-15.61	-15.42/-17.78	-18.06/-11.94	-15.54/-15.3	-16/-18.11	-17.88/-18.39	-18.16/-19.22	-18.51/-17.62	-18.52/-16.45
Θ(60°)	-8.91/-18.05	-17.32/-12.58	-17.26/-16.63	-18.26/-18.12	-16.2/-17.16	-16.79/-16.96	-17.73/-15.14	-17.98/-18.34	-18.53/-17.79	-18.03/-17.55	-18.86/-18.33	-18.32/-17.39	-18.87/-17.5	-17.61/-18.92	-18.46/-16.25	-19.31/-18.64	-17.86/-16.96	-16.8/-17.96	-18.63/-12.77	-17.19/-18.3	-17.41/-18.27	-18.44/-19.06	-16.4/-18.56	-18.33/-14.18
Θ(67.5°)	-17.94/-17.06	-18.42/-17.81	-16.65/-17.85	-17.06/-18.75	-17.85/-19.19	-15.13/-15.83	-17.84/-18.37	-17.35/-18.7	-18.48/-18.58	-18.58/-18.05	-18.01/-17.82	-18.51/-18.83	-18.94/-17.99	-14.57/-19.18	-18.58/-17.96	-17.91/-17.86	-15.1/-19.3	-18.95/-11.29	-14.09/-10.95	-13.43/-17.58	-15.37/-19.04	-18.15/-18.36	-16.12/-17.43	-19.2/-18.24
Θ(75°)	-16.79/-18.21	-18.81/-16.32	-17.9/-16.88	-18.13/-12.18	-17.96/-15.45	-18.96/-18.15	-18.49/-17.36	-17.93/-18.85	-17.75/-19.21	-18.81/-18.07	-17.85/-19.03	-18.87/-18.33	-18.05/-18.47	-15.53/-19.29	-19.09/-17.99	-14.69/-18.53	-17.93/-18.15	-18.71/-15.29	-18.24/-19.15	-18.71/-19.05	-18.72/-18.8	-18.56/-15.7	-13.31/-19.31	-17.49/-16.17
Θ(82.5°)	-18.84/-16.87	-18.07/-18.05	-18.8/-18.99	-17.54/-18.5	-18.14/-14.68	-16.86/-18.84	-18.68/-19.33	-18.48/-19.15	-14.11/-18.11	-19.15/-14.75	-16.26/-18.43	-18.31/-18.7	-18.65/-18.97	-18.85/-17.86	-16.69/-18.58	-17.94/-16.3	-19.27/-13.61	-17.33/-11.4	-13.87/-17.77	-15.8/-17.01	-17.69/-18.07	-18.33/-19.45	-17.89/-18.08	-16.13/-18.78
Θ(90°)	-18.88/-17.77	-17.36/-14.48	-17.44/-18.56	-15.52/-17.81	-15.93/-18.06	-15.02/-18.14	-18.76/-19.05	-18.08/-18.9	-16.51/-16.12	-18.81/-19.78	-18.03/-19.23	-18.62/-18.05	-18.3/-18.51	-15.78/-18.33	-17.94/-17.39	-14.9/-17.71	-18.77/-18.63	-19.16/-16.8	-18.68/-18.12	-18.68/-19.12	-18.82/-16.56	-19.14/-15.24	-18.06/-18.95	-17.02/-17.51
Θ(97.5°)	-18.28/-19	-18.79/-19.16	-18.52/-19.03	-19.39/-17	-17.83/-18.07	-18.7/-17.3	-18.64/-19.11	-17.68/-19.07	-18.88/-18.52	-16.24/-15.24	-17.49/-19.17	-18.02/-18.8	-18.88/-18.37	-18.71/-17.82	-19.21/-19.28	-18.98/-18.28	-17.72/-15.44	-18.48/-17.11	-17.5/-16.22	-17.26/-17.83	-17.6/-18.78	-18.51/-15.97	-15.53/-18.01	-18.52/-18.12
Θ(105°)	-18.01/-18.88	-18.23/-18.41	-18.22/-17.3	-14.74/-17.39	-17.63/-17.66	-18.35/-18.5	-18.35/-17.89	-19.06/-18.57	-18.84/-19.07	-19.09/-17.9	-18.1/-17.65	-18.05/-19.27	-17.88/-18.95	-14.58/-18.34	-18.74/-17.63	-17.38/-18.94	-16.09/-15.84	-17.52/-18.02	-18.06/-18.85	-18.63/-19	-17.26/-15.41	-17.32/-18.64	-18.09/-16.34	-19.14/-16.14
Θ(112.5°)	-18.39/-19.16	-17.09/-19.15	-18.2/-13.2	-11.69/-17.45	-18.06/-17.61	-17.74/-18.59	-18.65/-18.75	-18.28/-18.07	-18.33/-18.18	-12.43/-17.1	-17.67/-17.6	-18.92/-16.1	-18.19/-18.87	-18.67/-17.92	-18.6/-18.63	-15.73/-17.53	-19.35/-17.68	-15.7/-16.02	-18.76/-15.93	-17.31/-18.72	-12.19/-16.9	-16.89/-13.52	-18.47/-19.08	-18.73/-15.38
Θ(120°)	-18.81/-18.95	-15.61/-18.22	-19.09/-11.54	-18.25/-12.19	-16.21/-18.49	-17.38/-17.27	-19.22/-16.66	-18.97/-18.77	-16.74/-14.11	-18.64/-19.09	-16.77/-19.78	-18.34/-17.9	-16.67/-15.89	-10.48/-18.33	-15.14/-19.17	-13.43/-16.62	-19.2/-19.06	-17.8/-19.29	-19.29/-16.54	-18.38/-17.28	-13.99/-14.56	-17.55/-15.29	-14.08/-19.28	-18.05/-18.56
Θ(127.5°)	-17.1/-12.25	-10.31/-13.54	-18.05/-12.71	-13.46/-15.47	-14.64/-13.01	-17.66/-17.11	-17.4/-18.31	-18.1/-18.84	-14.74/-12.8	-14.54/-17.29	-18.56/-18.38	-16.99/-18.59	-19.38/-18.92	-17.38/-18.71	-15.14/-17.64	-18.65/-18.48	-17.91/-18.47	-19.37/-18.07	-17.84/-17.9	-18.04/-14.09	-12.33/-19.27	-15.58/-15.12	-18.79/-16.24	-16.11/-18.11
Θ(135°)	-14.47/-17.58	-18.47/-19.19	-12.94/-17.84	-18.26/-19	-18.83/-11.59	-17.83/-12.98	-14.36/-18.71	-18.25/-14.41	-11.42/-14.79	-18.94/-17.34	-17.07/-18.37	-18.32/-19.24	-19.08/-17.39	-15.58/-12.75	-17.77/-14.25	-12.18/-17.51	-15.02/-12.47	-17.63/-14.84	-18.04/-17.73	-12.92/-18.35	-13.89/-18.53	-18.64/-17.69	-18.39/-11.51	-13.29/-18.96
Θ(142.5°)	-15.12/-18.14	-18.41/-14.01	-13.66/-18.39	-16.52/-17.3	-17.9/-16.73	-12.07/-15.61	-18.89/-17.93	-17.44/-14.43	-10.79/-12.6	-13.92/-11.26	-18.72/-17.88	-18.76/-18.89	-18.59/-18.34	-18.73/-15.45	-18.7/-11.04	-17.7/-12.36	-14.61/-18.49	-14.74/-18.37	-16.8/-18.16	-17.82/-16.89	-13.41/-18.28	-12.66/-16.68	-15.14/-11.95	-11.58/-16.44
Θ(150°)	-18.6/-18.3	-18.89/-18.59	-16.33/-12.8	-12.95/-18.38	-18.93/-18.79	-15.34/-13.69	-17.59/-19.15	-18.15/-19.19	-17.59/-18.67	-18.42/-15.79	-12.94/-16.26	-18.66/-18.24	-18.9/-17.07	-18.06/-13.53	-18.27/-18.45	-17.28/-18.66	-18.9/-18.2	-19.25/-17.25	-17.83/-16.41	-14.65/-13.07	-15.74/-15.77	-18.59/-19.18	-19.41/-18.44	-17.57/-17.61
Θ(157.5°)	-18.82/-16.35	-16.21/-18.1	-17.97/-13.25	-11.17/-14.12	-18.81/-18.32	-19.03/-16.27	-16.32/-18.64	-18.86/-19.2	-17.76/-18.65	-17.91/-18.95	-17.99/-18.46	-19.43/-18.01	-17.89/-17.62	-16.26/-16.23	-11.92/-15.1	-17.98/-16.08	-18.41/-13.03	-11.21/-16.1	-17.67/-17.37	-18.24/-17.96	-18.92/-18.46	-17.9/-19.25	-18.25/-16.03	-14.73/-15.82
Θ(165°)	-18/-19.05	-17.69/-18.3	-18.25/-18.36	-18.83/-14.15	-12.93/-15.32	-17.28/-18.52	-18.1/-17.56	-18.54/-16.06	-17.3/-18.26	-18.22/-17.73	-18.89/-18.26	-17.94/-18.3	-18.21/-18.31	-18.03/-17.69	-18.5/-15.08	-18.41/-18.98	-18.87/-18.99	-16.19/-12.05	-12.38/-13.85	-18.79/-18.63	-18.45/-18.41	-18.24/-18.99	-18.39/-18.11	-18.43/-17.91
Θ(172.5°)	-18.1/-18.35	-18.15/-18.23	-14.45/-18.29	-15.4/-16.74	-17.35/-18.65	-18.8/-17.57	-18.3/-17.22	-17.87/-17.17	-18.06/-19.3	-18.62/-17.95	-18.29/-15.92	-16.48/-16.98	-16.21/-15.17	-14.98/-17.1	-18.67/-17.69	-18.09/-19.08	-19.21/-18.91	-15.74/-18.29	-15.12/-16.19	-15.94/-18.38	-18.04/-18.53	-17.7/-17.37	-17.85/-16.22	-17.73/-19.34
Θ(180°)	-18.72/-19.15	-16.31/-14.31	-12.17/-13.67	-10.84/-9.84	-9.79/-11.18	-10.42/-9.84	-10.66/-10.82	-11.62/-11.79	-13.19/-15.29	-18.81/-18.18	-18.99/-18.1	-18.32/-18.51	-16.31/-16.68	-13.3/-12.43	-12.64/-11.76	-12.94/-11.43	-10.77/-9.76	-11.99/-17.95	-16.05/-15.9	-19.11/-18.07	-18.03/-18.56	-18.76/-18.98	-18.95/-18.93	-18.68/-17.9
Freq(Hz)	6.995G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-17.83/-18.43	-17.68/-18.79	-18.82/-19.02	-17.56/-18.88	-17.73/-18.9	-18.77/-18.83	-17.95/-18.66	-18.1/-17.6	-18.65/-17.95	-17.58/-18.54	-18.39/-18.9	-19.26/-18.11	-17.97/-17.28	-18.13/-18.12	-17.99/-18.11	-18.63/-19.12	-18.19/-18.78	-18.01/-18.29	-18.51/-19.11	-18.14/-18.26	-17.21/-18.43	-18.85/-17.64	-19.43/-18.23	-18.89/-18.09
Θ(7.5°)	-18.04/-18.78	-18.9/-17.59	-18.38/-17.28	-18.8/-19.1	-19.21/-19.08	-19.03/-17.92	-17.89/-17.57	-18.29/-18.39	-18.75/-17.58	-18.24/-18.85	-18.31/-18.8	-17.1/-18.13	-18.12/-19.11	-18.53/-18.03	-17.96/-16.45	-16.22/-16.68	-17.71/-18.04	-18.99/-17.48	-17.8/-18.73	-17.69/-17.68	-18.16/-19.29	-18.68/-18.82	-18.02/-17.16	-17.97/-17.86
Θ(15°)	-12.07/-13.23	-15.63/-19.08	-17.43/-18.18	-18.18/-17.51	-18.27/-16.98	-14.66/-14.52	-15.48/-18.74	-17.84/-14.21	-12.83/-13.32	-15.44/-14.28	-11.32/-9.61	-8.2/-7.9	-8.92/-9.69	-9.8/-10.45	-11.06/-12.39	-12.28/-13.87	-16.61/-18.19	-18.66/-18.05	-19.12/-17.33	-18.97/-17.55	-18.29/-17.68	-18.09/-17.57	-19.04/-16.69	-14.96/-12.52
Θ(22.5°)	-5.45/-5.04	-6.27/-7.55	-7.52/-9.07	-10.22/-11.42	-15.82/-16.54	-12.74/-14.77	-16.47/-15.76	-18.92/-10.31	-8.68/-10.8	-11.97/-11.52	-10.9/-11.2	-11.32/-9.88	-7.96/-8.61	-9.55/-9.79	-10.73/-14.58	-11.73/-15.3	-16.81/-17.18	-18.62/-18.03	-19.6/-18.53	-18.16/-12.66	-10.6/-10.34	-10.43/-9.73	-8.47/-8.31	-8.25/-6.65
Θ(30°)	-12.78/-8.88	-7.34/-7.57	-7.32/-8.82	-8/-7.26	-10.02/-5.76	-4.9/-7.8	-8.83/-9.39	-8.88/-9.38	-10.6/-9.97	-9.1/-7.5	-7.44/-6.32	-8.33/-8.04	-7.58/-8.73	-9.17/-9.81	-11/-17.52	-13.91/-13.99	-11.38/-13.61	-13.67/-13.95	-10.46/-11.57	-9.06/-6.47	-7.85/-8.03	-8.91/-7.87	-7.88/-7.11	-6.79/-6.98
Θ(37.5°)	-6.08/-6.3	-6.36/-5.74	-6.6/-8.01	-8.89/-9.37	-9.39/-12.37	-8.12/-8.57	-6.74/-7.18	-4.91/-5.75	-6.51/-7.06	-8.05/-8.91	-7.49/-6.21	-4.85/-5.67	-4.31/-4.84	-4.74/-5.72	-6.54/-8.26	-7.26/-10.01	-7.53/-5.9	-7.39/-8.97	-5.02/-8.58	-10/-9.76	-10.14/-11.58	-10.61/-9.58	-8.82/-8.17	-6.38/-5.57
Θ(45°)	-15.55/-9.48	-10.38/-17.97	-8.77/-8.87	-6.87/-4.98	-5.6/-5.88	-7.8/-6.33	-5.84/-7.51	-5.14/-4.42	-4.79/-3.26	-6.75/-4.24	-5.91/-4.25	-2.55/-3.21	-2.64/-2.75	-4.85/-4.81	-7.36/-6.36	-5.17/-3.87	-5.43/-5.3	-5.9/-9.37	-9.9/-9.99	-7.09/-6.39	-5.95/-8.36	-5.15/-6.2	-8.85/-8.63	-10.4/-8.82
Θ(52.5°)	1.93/1.8	0.87/-0.77	-1.99/-1.76	-5.37/-5.82	-5.44/-6.08	-8.41/-5.43	-7.57/-8.38	-4.77/-5.88	-3.9/-5.04	-4.16/-6.12	-3.79/-4.28	-4.32/-8.55	-6.65/-6.72	-4.69/-4.38	-4.96/-7.02	-4.93/-5.02	-7.16/-7.73	-8.34/-8.15	-4.73/-6.03	-5.64/-8.87	-7.86/-7.24	-7.24/-4.11	-2.57/-1.6	-0.45/0.23
Θ(60°)	-6.86/-7.16	-17.39/-8.67	-7.26/-6.29	-4.64/-3.68	-5.22/-8.28	-3.3/-4.99	-3.47/-4.25	-5.15/-4.24	-2.83/-2.48	-4.62/-3.3	-3.2/-2.2	-2.57/-4.67	-3.19/-3.34	-4.11/-2.64	-3.58/-2.83	-5.72/-3.34	-4.97/-4.27	-4.8/-1.72	-6.11/-4.83	-7.38/-4.91	-4.75/-3.55	-5.52/-3.93	-5.99/-8.78	-8.54/-9.53
Θ(67.5°)	-6.75/-1.78	-4.6/-2.5	-5.33/-2.7	-4.64/-6.05	-6.13/-3.83	-5.79/-5.4	-5.7/-2.84	-4.13/-4.82	-2.28/-2.03	-1.76/-3.72	-0.41/-1.54	-0.3/-2.68	-2.59/-1.94	-1.8/-2.33	-1.43/-3.51	-3.03/-2.87	-4.24/-5.03	-3.79/-5.93	-4.87/-3.94	-3.8/-1.56	-4.08/-3.43	-6.27/-3.06	-2.81/-1.95	-1.91/-3.1
Θ(75°)	0.19/0.4	-0.69/-2.51	-2.73/-2.24	-4.09/-4.95	-8.29/-7.8	-6.25/-3.52	-3.23/-5.65	-3.99/-2.37	-3.68/-1.94	-3.1/-2.27	-1.04/-1.7	-0.55/-1.4	-1.26/-1.49	-1.88/-2.03	-2.14/-2.36	-0.09/-1.41	-4.56/-3.14	-5.06/-4.91	-7.14/-4.15	-5.6/-12.19	-3.7/-1.33	-2.95/-3.22	-2.02/-1.8	-1.26/-0.41
Θ(82.5°)	-6.36/-6.6	-4.81/-5.46	-4.67/-3.15	-7.61/-6.62	-6.17/-5.15	-4.73/-7.74	-1.6/-3.26	-2.85/-2.13	-4.47/-2.02	-0.73/-2.52	-2.78/-0.2	-0.49/-1.44	-1.24/-0.71	-0.99/-1.3	-1.23/-0.14	-1.23/-0.88	-1.61/-1.69	-2.74/-2.67	-2.56/-4.19	-5.44/-5.51	-4.03/-8.19	-5.65/-5.94	-4.3/-2.41	-5.3/-9.16
Θ(90°)	-1.45/-1.54	-0.42/-9.85	-2.35/-3.25	-6.43/-12.31	-7.57/-8.4	-9.02/-9.38	-3.59/-5.37	-8.32/-6.14	-4.48/-3.37	-2.03/-1.98	-2.57/-1.51	0.19/-0.37	0.73/0.61	-0.88/-0.41	-0.83/0.26	-0.95/-1.05	-1.77/-3.57	-2.98/-4.27	-5.6/-6.67	-8.25/-7.16	-4.78/-2.32	-8.9/-4.85	-4.4/-7.8	-1.39/-1.33
Θ(97.5°)	-1.38/-2.94	-1.28/-7.54	-1.25/-3.52	-5.51/-8.14	-8.99/-9.23	-5.87/-8.02	-3.53/-5.52	-7.1/-4.92	-8.31/-2.22	-1.2/-2.56	-3.1/0.09	0.18/-1.77	-0.62/-0.53	-2.67/0.16	-2.44/-3.38	-1.68/-2.43	-3.68/-4.35	-6.14/-4.56	-9.53/-6.23	-5.2/-6.01	-4.58/-6.62	-4.33/-0.24	-2.53/-7.4	-2.46/-1.07
Θ(105°)	-6.87/-12.55	-6.67/-12.33	-4.38/-10.52	-7.27/-10.11	-10.99/-15.57	-4.81/-11.09	-3.18/-6.28	-11.05/-9.12	-4.78/-4.57	-0.64/-1.59	-3.36/0.04	-0.42/-4.01	-0.34/-1.26	-3.02/0.92	0.48/-4.78	-2.96/-3.47	-4.45/-4.08	-5.5/-6.09	-17.69/-4.13	-5.3/-4.26	-1.85/-3	-1.13/-0.46	-6.58/-14.4	-3.38/-4.65
Θ(112.5°)	-10.76/-8.43	-8.46/-8.68	-5.09/-7.61	-9.65/-10.36	-9.5/-9.44	-3.26/-10.8	-5.29/-4.22	-5.64/-8.18	-7.59/-2.49	-0.8/-2.25	-3.77/-2.64	-1.33/-1.21	-0.08/-1.81	0.17/-3.43	-0.71/-3.55	-3.78/-4.81	-8.38/-2.23	-4.07/-1.99	-10.63/-7.28	-0.24/-6.81	-3.53/-3.79	-3.72/-4.41	-7.57/-13.67	-11.24/-5.56
Θ(120°)	-9.51/-7.91	-11.66/-10.82	-13.34/-13.17	-11.23/-11.17	-14.45/-15.66	-8.2/-8.48	-10.46/-11.19	-10.75/-7.23	-5.12/-3.64	-3.47/-4.98	-5.35/-1.64	-1.58/-6.64	-3.59/-3.04	-4.1/-5.02	-1.93/-3.57	-4.38/-6.03	-8.15/-9.24	-6.6/-4.92	-8.84/-9.51	-9.43/-4.59	-5.72/-3.22	-5.08/-6.37	-18.8/-18.84	-9.64/-4.44
Θ(127.5°)	-11.17/-18.39	-12.66/-16.52	-14.8/-12.54	-17.83/-12.24	-13.17/-11.49	-10.52/-18.46	-13.23/-7.48	-13.19/-11.97	-16.38/-7	-5.93/-4.2	-4.86/-4.7	-2.83/-1.86	-3.39/-2.54	-2.54/-4.31	-5.86/-7.55	-3.84/-10.24	-5.62/-10.45	-7.12/-12.92	-9.52/-10.15	-18.21/-11.59	-7.19/-8.34	-9.18/-6.08	-7.64/-5.26	-9.73/-11.51
Θ(135°)	-8.48/-18.61	-11.52/-13.37	-11.85/-8.38	-10.9/-13.19	-18.02/-13.41	-6.42/-8.18	-10.87/-8.87	-8.35/-8.74	-6.43/-6.77	-7.77/-8.42	-8.4/-8.32	-5.96/-7.31	-7.45/-7.48	-8.52/-4.85	-4.18/-3.22	-10.04/-3.61	-6.03/-9.79	-1.76/-6.96	-8.83/-8.88	-18.32/-10.66	-7.19/-5.29	-11.88/-11.06	-8.49/-17.16	-18.97/-7.72
Θ(142.5°)	-18.08/-10.3	-17.97/-14.92	-18.2/-17.71	-17.9/-12.65	-17.19/-17.06	-18.86/-15.97	-13.8/-11.89	-18.11/-15.51	-9.56/-8.67	-6.9/-6.42	-6.69/-6.65	-8.09/-6.94	-5.69/-5.41	-6.15/-8.57	-10.87/-14.67	-8.9/-8.59	-14.53/-10.64	-8.01/-9.63	-12.96/-13.4	-13.22/-12.02	-8.77/-10.62	-18.98/-13.47	-9.35/-11.05	-11.84/-14.88
Θ(150°)	-16/-15.46	-18.43/-15.56	-14.57/-19.35	-16.53/-12.38	-14.85/-13.92	-18.75/-13.72	-12.02/-11.41	-10.96/-14.41	-18.04/-15.72	-13.93/-16.32	-14.9/-15.1	-13.03/-12.71	-12.9/-15.83	-10.99/-7.6	-9.95/-14.79	-10.65/-9.87	-9.67/-6.25	-10.46/-10.62	-12.98/-18.52	-11.35/-15.38	-18.47/-18.16	-15.19/-10.99	-10.69/-18.62	-18.12/-17.71
Θ(157.5°)	-17.36/-18.83	-18.83/-17.95	-19.29/-16.53	-11.82/-12.66	-15.24/-11.69	-19.16/-15.09	-9.48/-7.22	-9.45/-9.49	-6.18/-6.67	-7.92/-8.68	-7.51/-7.69	-7.99/-7.9	-6.98/-6.06	-5.72/-6.1	-7.15/-8.6	-7.65/-6.44	-6.75/-8.6	-10.19/-12.6	-9.66/-9.82	-10.57/-13.72	-18.29/-18.33	-18.09/-17.46	-18.69/-18.79	-17.97/-19.34
Θ(165°)	-18.24/-18.33	-16.99/-18.73	-18.14/-18.76	-18.85/-18.44	-13.31/-14.61	-19.08/-17.86	-15.3/-10.19	-7.59/-6.11	-5.67/-6.29	-5.62/-4.04	-3.03/-3.14	-2.88/-2.69	-2.89/-2.24	-3.26/-4.71	-5.28/-5.31	-6.16/-7.04	-6.93/-7.13	-6.1/-8.58	-18.72/-14.09	-15.29/-18.28	-13.27/-13.07	-16.14/-16.39	-17.97/-18.8	-17.57/-17.15
Θ(172.5°)	-18.85/-13.83	-17.81/-17.03	-16.49/-18.62	-18.91/-18.62	-18.21/-18.08	-17.23/-17.76	-17.64/-17.98	-15.83/-12.77	-8.98/-7.93	-6.9/-7.31	-6.5/-6.74	-5.97/-6.13	-5.58/-6.58	-7.38/-8.51	-10.25/-9.85	-11.18/-13.44	-10.46/-10.94	-12.97/-10.79	-9.1/-12.1	-17.28/-18.66	-18.84/-17.86	-18.37/-18.04	-18.78/-18.14	-18.26/-14.75
Θ(180°)	-10.69/-11.36	-10.98/-12.7	-14.96/-16.91	-17.74/-18.32	-18.04/-18.77	-17.99/-18.19	-18.94/-15.12	-15.47/-14.71	-12.75/-12.16	-10.99/-10.93	-10.03/-9.82	-9.44/-9.92	-9.99/-11.29	-11.49/-13.05	-16.3/-16.05	-14.07/-17.68	-17.5/-19.22	-16.67/-19.19	-17.78/-15.44	-12.23/-11.15	-12.77/-18.46	-18.99/-13.77	-13.49/-17.26	-14.32/-16.33
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°)	-19.04/-18.13	-18.95/-18.91	-17.72/-18.88	-17.68/-18.02	-17.95/-18.16	-18.13/-18.58	-18.92/-19.32	-17.2/-18.75	-19.09/-17.59	-19.16/-17.5	-18.17/-18.27	-18.09/-18.34	-17.97/-18.77	-17.61/-18.38	-17.93/-17.12	-18.18/-18.4	-17.43/-16.83	-17.09/-17	-16.26/-14.99	-18.57/-18.91	-17.16/-18.22	-18.61/-18.79	-17.59/-18.45	-18.05/-18.87
Θ(7.5°)	-17.35/-18.9	-18.98/-17.93	-18.75/-19.07	-18.44/-18.11	-19.14/-18.18	-19.52/-17.44	-16.66/-16.21	-17.69/-18.23	-18.96/-17.4	-19.15/-18.97	-18.24/-18.17	-17.83/-18.87	-19.24/-18.26	-16.71/-17.17	-14.91/-15.63	-15.31/-13.91	-15.76/-16.61	-17.44/-17.25	-18.14/-19.03	-17.76/-19.02	-18.26/-18.12	-18.47/-18.42	-17.2/-18.88	-18.05/-18.19
Θ(15°)	-17.93/-18.54	-17.5/-17.85	-19.14/-19.41	-18.08/-18.44	-18.32/-17.97	-19/-18.92	-18.61/-18.68	-18.78/-18.5	-18.25/-17.71	-17.94/-19.51	-17.73/-18.54	-17.31/-19.16	-18.3/-17.49	-19.34/-17.76	-17.4/-18.16	-15.91/-12.32	-14.27/-19.16	-17.81/-17.3	-17.89/-16.87	-13.27/-17.49	-18.11/-18.52	-18.83/-18.27	-18.33/-18.75	-19.05/-18.99
Θ(22.5°)	-18.78/-18.85	-18.85/-17.93	-18.88/-15.57	-14.17/-16.91	-17.12/-16.33	-17.75/-18.38	-17.74/-18.87	-17.88/-18.11	-17.57/-16.61	-17.77/-17.71	-18.91/-18.15	-18.31/-17.87	-18.18/-18.7	-18.79/-18.2	-17.97/-18.33	-17.69/-11.9	-13.66/-18.57	-17.53/-18.64	-16.21/-10.89	-12.24/-17.85	-18.68/-14.98	-14.27/-14.91	-16.82/-16.34	-18.77/-17.72
Θ(30°)	-17.28/-19.31	-14.51/-15.88	-16.68/-18.88	-11.67/-13.38	-14.88/-13.54	-18.12/-19.06	-17.83/-15.79	-15.9/-16.82	-17.31/-18.56	-18.78/-18.72	-18.92/-17.18	-17.83/-18.44	-18.52/-18.03	-19.15/-17.35	-15.66/-15.52	-18.76/-16.66	-18.32/-18.8	-17.75/-14.09	-10.22/-10.24	-16.46/-14.01	-15.87/-12.8	-16.18/-16.26	-13.29/-14.51	-16.06/-16.49
Θ(37.5°)	-14.06/-18.52	-18.21/-18.63	-18.66/-18.91	-15.44/-13.97	-14.77/-15.77	-18.1/-18.03	-17.85/-19.27	-17/-14.97	-19.03/-18	-17.62/-18.12	-17.32/-18.16	-18.34/-18.9	-18.62/-18.56	-19.31/-18.59	-17.93/-15.01	-15.94/-17.86	-19.03/-18.77	-19.02/-18.46	-18.36/-14.14	-18.5/-16.53	-18.86/-19.04	-11.89/-11.03	-10.97/-18.11	-18.99/-16.52
Θ(45°)	-19.08/-13.37	-14.47/-16.37	-12.94/-18.05	-10.54/-19.24	-14.92/-18.3	-19.42/-19.32	-19.19/-18.95	-17.98/-18.65	-17.14/-17.96	-17.94/-19	-16/-18.84	-19.23/-17.85	-18.48/-18.56	-18.85/-17.54	-13.48/-14.49	-15.57/-18.64	-18.32/-18.89	-18.16/-16.98	-18.02/-16.71	-13.33/-19.07	-16/-17.49	-16.48/-13.88	-17.87/-18.79	-18.22/-18.61
Θ(52.5°)	-17.51/-18.24	-18.19/-17.68	-18.83/-17.74	-14.53/-12.86	-10.39/-18.43	-15.93/-18.92	-18.78/-15.73	-17.7/-17.81	-19.1/-17.77	-18.05/-17.85	-18.26/-18.78	-18.62/-18.46	-18.98/-17.32	-17.69/-15.47	-18.92/-13.36	-18.02/-18.52	-18.31/-16.81	-18.08/-14.2	-19.04/-18.61	-18.3/-18.13	-17.11/-17.25	-16.24/-13.62	-11.04/-13.8	-16.31/-17.44
Θ(60°)	-17.57/-18.17	-18.91/-18.53	-18.65/-9.27	-17.36/-17.36	-18.83/-19.15	-17.8/-18.88	-18.26/-18.58	-18.91/-17.7	-18.72/-17.94	-17.74/-18.65	-17.9/-18.04	-18.4/-18.94	-18.98/-18.43	-18.28/-18.98	-19.01/-14.03	-18.05/-18.63	-18.99/-15.96	-13.31/-17.75	-15.9/-19.35	-15.73/-17.32	-13.68/-14.12	-17.99/-17.66	-14.9/-18.28	-18.64/-17.88
Θ(67.5°)	-16.7/-18.02	-18.23/-18.33	-18.27/-10.7	-18.54/-13.54	-17.74/-17.18	-17.88/-18.95	-17.75/-16.47	-17.7/-18.4	-18.35/-18.66	-17.57/-18.16	-17.79/-18.65	-19.09/-17.99	-17.75/-17.07	-18.74/-18.03	-19.13/-13.04	-14.61/-19.12	-19.06/-19.07	-13.29/-18.56	-19.16/-18.13	-18.89/-18.28	-18.92/-18.95	-18.35/-18.4	-17.35/-18.28	-18.56/-18.1
Θ(75°)	-18.09/-18.5	-18.24/-18.81	-12.73/-13.26	-15.1/-18.71	-18.06/-18.87	-18.84/-17.93	-16.01/-14.51	-18.45/-18.22	-17.83/-18.33	-17.63/-17.55	-18.97/-18.23	-19.11/-18.56	-18.43/-17.86	-18.22/-18.93	-15.8/-16.31	-17.71/-15.18	-17.88/-18.69	-17.93/-13.59	-18.17/-14.19	-18.18/-18.87	-18.53/-18.32	-17.96/-18.33	-18.59/-17.91	-18.59/-18.47
Θ(82.5°)	-17.13/-18.03	-17.78/-18.46	-17.47/-14.23	-15.13/-17.61	-18.9/-16.92	-18.5/-17.92	-17.8/-18.36	-18.7/-18.59	-17.56/-18.14	-17.36/-19	-18.78/-17.87	-17.44/-18.6	-18.4/-18.17	-19.03/-18.02	-17.98/-17.76	-16.66/-18.04	-14.3/-19.41	-19.06/-18.31	-18.43/-19.9	-17.99/-19.04	-17.88/-17.76	-18.44/-19.01	-16.39/-18.97	-18.29/-19
Θ(90°)	-18.59/-17.27	-18.55/-18.43	-14.1/-17.55	-19.14/-16.36	-18.17/-18.39	-17.56/-17.88	-18.89/-18.24	-19.17/-19.16	-18.01/-18.67	-17.34/-16.25	-18.03/-18.74	-19.11/-15.95	-19.13/-19.08	-18.94/-17.5	-17.48/-18.44	-16.15/-17.47	-17.61/-19.18	-19.07/-18.68	-16.64/-16.99	-16.66/-17.92	-17.57/-17.97	-19.01/-19.18	-19.11/-17.7	-18.01/-18.44
Θ(97.5°)	-18.31/-18.95	-19.12/-18.61	-13.86/-14.99	-18.25/-18.17	-15.45/-18.55	-17.43/-17.92	-18.48/-18.99	-17.37/-18.66	-18.14/-18.29	-18.39/-17.69	-18.91/-18.45	-18.04/-19.57	-18.62/-18.12	-19.24/-18.19	-18.96/-18.54	-18.65/-18.33	-16.15/-17.68	-18.41/-18.08	-16.85/-18.2	-18.4/-16.74	-19.13/-18.74	-19.11/-17.99	-19.03/-18.21	-18.77/-17.55
Θ(105°)	-17.34/-17.66	-17.74/-14.93	-18.35/-17.99	-17.97/-18.83	-12.84/-18.93	-14.91/-18.97	-19.24/-18.97	-19.35/-18.35	-18.25/-18.86	-18.94/-18.05	-19.01/-15.6	-18.65/-17.24	-18.13/-19.03	-17.54/-17.85	-17.65/-18.94	-16.77/-17.71	-17.69/-16.39	-17.96/-18.57	-13.37/-16.9	-18.23/-14.72	-17.91/-17.45	-18.31/-17.64	-18.9/-18.62	-18.81/-18.72
Θ(112.5°)	-18.32/-17.75	-14.59/-16.87	-17.31/-18.41	-18.23/-12.84	-15.99/-18.58	-15.17/-18.12	-17.52/-18.57	-18.56/-18.38	-18.26/-19.18	-17.6/-19.11	-18.62/-17.67	-17.58/-18.2	-17.57/-18.15	-18.09/-18.9	-17.85/-18.16	-14.5/-18.07	-14.71/-17.65	-17.26/-18.89	-18.24/-18.54	-14.97/-16.9	-16.42/-19.27	-18.09/-16.74	-18.78/-19.08	-18.56/-17.92
Θ(120°)	-17.73/-17.91	-17.77/-18.49	-14.93/-18.29	-17.04/-13.72	-15.59/-18.17	-17.53/-18.68	-18.65/-15.57	-17.6/-15.1	-14.77/-19.21	-18.92/-18.15	-18.83/-16.36	-16.94/-18.64	-17.94/-17.65	-18.72/-18.03	-17.59/-18.97	-18.82/-16.54	-19.01/-18.7	-18.18/-18.72	-18.07/-18.12	-12.64/-17.94	-18.74/-16.59	-18.63/-17.26	-17.07/-16.35	-17.82/-17.9
Θ(127.5°)	-17.84/-18.84	-18.55/-17.91	-18.26/-18.25	-15.06/-15.08	-14.39/-12.71	-14.86/-18.56	-17.96/-17.28	-16.99/-17.77	-18.36/-19.26	-17.75/-19.42	-15.56/-18.83	-15.88/-17.51	-18.36/-18.02	-18.08/-19.04	-18.91/-14.71	-17.89/-15.13	-15.45/-18.52	-18.15/-19.04	-18.53/-18.87	-15.85/-18.31	-18.91/-16.83	-18.93/-13.81	-14.04/-17.47	-19.09/-18
Θ(135°)	-19.22/-14.38	-18.62/-18.59	-17.51/-18.17	-18.87/-18.93	-18.19/-13.56	-17.02/-19.04	-17.37/-18.6	-18.41/-18.96	-18.27/-19.06	-18.6/-16.11	-18.13/-17.11	-19.2/-18.87	-18.85/-18.8	-14.66/-18.24	-18.67/-17.14	-11.65/-18.64	-11.9/-14.77	-18.99/-14.02	-18.48/-18.38	-19.07/-16.27	-18.24/-16.32	-15.36/-18.67	-17.23/-18.78	-19.24/-19.38
Θ(142.5°)	-18.18/-19.26	-14.43/-17.02	-19.13/-18.89	-17.85/-18.94	-17.51/-18.12	-17.44/-18.97	-19.14/-18.89	-18.12/-12.3	-11.55/-18.13	-19.19/-14.67	-14.29/-18.55	-15.4/-17.65	-18.18/-17.48	-18.34/-15.75	-14.17/-18.9	-18.4/-11.78	-18.6/-13.69	-13.56/-18.34	-14.66/-18.3	-18.68/-15.31	-12.45/-17.78	-17.9/-18.26	-18.47/-18.2	-17.67/-18.53
Θ(150°)	-18.17/-17.92	-14.46/-16.39	-14.58/-18.09	-17.78/-17.76	-18.59/-18.06	-17.9/-17.76	-19.1/-18.71	-15.56/-13.57	-15.59/-18.87	-17.28/-18.41	-19.19/-19.78	-19.2/-19.26	-18.35/-19.13	-14.17/-18.87	-14.35/-17.64	-17.78/-18.69	-14.1/-18.39	-19.28/-17.67	-18.77/-18.19	-17.69/-15.03	-17.2/-19.11	-17.75/-18.35	-18.59/-18.94	-19.36/-19.09
Θ(157.5°)	-17.99/-18.93	-17.45/-18.15	-15.23/-18.97	-18.17/-16.55	-18.25/-18.79	-16.37/-18.22	-18.17/-16.12	-17.89/-18.27	-13.75/-12.42	-13.19/-16.07	-18.63/-18.78	-18.17/-18.4	-18.13/-16.17	-17.97/-18.66	-17.46/-17.34	-18.49/-18.99	-17.57/-18.62	-17.91/-17.42	-17.6/-19.28	-18.29/-18.95	-18.4/-18	-18.44/-18.16	-19.12/-18.51	-18.48/-19.2
Θ(165°)	-17.45/-18.22	-17.84/-19.1	-19.25/-17.44	-14.77/-14.14	-13.78/-14.66	-16.34/-18.87	-18.1/-15.47	-12.84/-13.4	-16.9/-17.55	-17.79/-19.01	-18.04/-17.99	-18.93/-18.54	-18.47/-18.56	-18.7/-17.04	-19.44/-18.88	-17.9/-14.36	-15.44/-18.95	-18.24/-19.09	-19.58/-18.9	-18.64/-16.5	-17.36/-16.05	-18.36/-16.72	-17.13/-15.51	-17.82/-17.78
Θ(172.5°)	-19.06/-19.37	-19.24/-18.97	-18.41/-17.64	-13.89/-13.1	-12.45/-12.15	-11.3/-10.52	-11.25/-11.93	-12.85/-14.98	-14.73/-14.08	-14.99/-13.66	-15.12/-14.93	-16.69/-19.32	-17.86/-17.88	-17.95/-17.43	-17.46/-14.84	-14.08/-17.1	-19.01/-18.96	-19.4/-17.99	-14.55/-16.36	-15.87/-17.57	-16.03/-17.21	-16.93/-18.94	-18.17/-19.21	-19.08/-18.93
Θ(180°)	-18.18/-17.81	-17.25/-17.34	-18.43/-18.13	-17.58/-18.7	-19.18/-17.8	-17.85/-18.48	-18.04/-18.45	-18/-18.5	-17.55/-18.18	-18.06/-19.26	-18.4/-19.09	-17.17/-19.21	-17.86/-18.16	-19.24/-19.17	-18.14/-17.05	-18.32/-18.41	-18.41/-17.24	-17.16/-19.36	-18.56/-16.93	-16.48/-14.86	-14.74/-14.25	-18.78/-18.7	-18.06/-19.04	-17.29/-19.11
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°)	-18.62/-18.54	-18.47/-18.09	-17.74/-18.5	-17.73/-18.92	-17.64/-18.8	-19.21/-18.06	-18.47/-18.01	-18.51/-18.48	-19.18/-18.88	-19.08/-19.05	-17.8/-19.21	-17.6/-19.11	-18.98/-17.61	-18.68/-18	-19.21/-19.15	-19.17/-18.62	-18.21/-18.4	-17.91/-17.79	-18.76/-17.39	-18.98/-18.56	-18.22/-17.94	-18.91/-19.31	-18.69/-17.6	-19.33/-17.77
Θ(7.5°)	-16.02/-18.2	-19.39/-17.95	-18.47/-17.34	-19.08/-17.46	-19.83/-18.3	-16.62/-17.68	-18.03/-18.79	-18.52/-18.2	-18.27/-17.98	-17.78/-18.32	-16.76/-17.44	-16.68/-15.84	-14.06/-15.76	-15.9/-17.96	-17.79/-18.66	-18.89/-18.54	-18.54/-18.41	-17.88/-18.57	-18.97/-18.79	-17.59/-18.16	-18.96/-18.13	-19.47/-17.36	-17.12/-16.56	-16.01/-15.97
Θ(15°)	-18.96/-18.46	-17.88/-17.21	-16.94/-17.58	-18.04/-17.43	-18.71/-18.56	-15.16/-14.38	-15.76/-17.03	-13.61/-11.89	-11.02/-12.75	-12.12/-11.25	-11.62/-10.84	-11.56/-11.08	-11.87/-11.74	-12.79/-16.1	-12.79/-12.35	-14.77/-17.56	-18.02/-16.57	-13.97/-13.07	-14.66/-16.46	-16.17/-14.28	-13.9/-14.97	-16.86/-18.29	-18.33/-18.49	-17.71/-17.46
Θ(22.5°)	-5.83/-6.29	-7.77/-9.21	-6.06/-6.72	-10.7/-9.56	-9.11/-11.57	-11.06/-11.92	-13.21/-10.72	-9.28/-10.19	-10.24/-8.27	-7.9/-7.71	-7.44/-9.29	-11.03/-12.22	-14.71/-10.62	-10.8/-8.86	-10.45/-10.68	-10.39/-11.44	-10.68/-12.54	-12.1/-13.89	-15.8/-10.36	-8.12/-7.17	-7.76/-8.03	-6.21/-6.55	-7.09/-8.34	-9.19/-7.48
Θ(30°)	-3.33/-5.69	-4.79/-4.79	-4.89/-4.62	-4.28/-5.93	-6.27/-8.53	-5.01/-5.29	-7.43/-8.2	-10.25/-12.31	-9.05/-8.28	-10.6/-10.52	-8.38/-10.44	-8.47/-7.95	-7.95/-8.3	-8.44/-9.08	-9.37/-6.56	-8.38/-8.18	-10.22/-8.86	-8.3/-7.92	-4.69/-4.19	-3.77/-4.85	-5.31/-3.14	-3.44/-4.47	-3.41/-1.85	-1.19/-1.09
Θ(37.5°)	-7.38/-8.82	-4.39/-5.55	-7.12/-5.75	-7.49/-6.56	-4.72/-5.73	-7.96/-4.62	-4.25/-5.11	-6.34/-5.24	-5.36/-4.64	-5.28/-6.45	-6.21/-5.01	-9.42/-6.75	-4.96/-4.63	-5.69/-4.87	-4.71/-7.27	-4.82/-7.67	-6.23/-5.88	-5.97/-6.05	-5.51/-6.07	-8.46/-10.53	-11.21/-14.72	-8.65/-8.54	-12.06/-13.91	-11.3/-9.75
Θ(45°)	-1.08/-1.57	-4.65/-4.76	-2.38/-2.13	-2.76/-4.17	-7.42/-4.99	-5.61/-3.81	-5.5/-6.65	-4.82/-4.16	-4.1/-5.57	-4.39/-2.17	-3.95/-3.25	-5.07/-3.32	-4.71/-5.06	-1.74/-3.67	-4/-3.73	-4.76/-4.91	-4.69/-4.15	-5.11/-7.71	-5.58/-3.28	-2.42/-2.89	-3.36/-2.66	-1.76/0.15	1.77/1.62	0.98/-1.31
Θ(52.5°)	-4.44/-5.49	-0.77/-2.61	-4.07/-3.4	-3.84/-1.44	-2.77/-4.18	-3.43/-2.96	-2.62/-4.57	-2.93/-3.48	-3.78/-3.55	-3.3/-4.3	-2.82/-1.43	-2.35/-3.05	-2.6/-3.08	-1.75/-2.57	-2.81/-3.44	-2.43/-2.65	-3.8/-3.99	-2.32/-5.68	-1.66/-2.58	-4.58/-5.82	-5.42/-5.33	-5.66/-8.84	-7.09/-6.69	-9.15/-10.56
Θ(60°)	0.31/1.46	-1.69/0.83	0.44/-1.44	-4.28/-0.08	-4.51/-2.64	-2.76/-2.11	-1.98/-1.51	-1.5/-2.26	-2.88/-2.75	-2.03/-1.7	-2.34/-2.8	-4.4/-3.57	-1.61/-3.9	-0.75/-2.64	-1.7/-2.51	-1.73/-2.1	-2.4/-2.95	-2.5/-4.91	-3.46/-3.79	-2.94/-2.15	-0.22/-0.16	-1.19/0.03	0.02/0.15	1.98/1.5
Θ(67.5°)	-1.1/-2.92	-2.33/-6.13	-3.07/-2.6	-0.73/-2.49	-2.14/-1.98	-3.89/-2.16	-5.14/-2.89	-0.36/-1.81	-2.29/-1.56	-0.27/-0.71	-1.49/-0.17	-0.2/-0.14	-0.79/0.18	0.59/-1.12	-1.81/-1.4	-1.81/-1.26	-3.86/-3.75	-3.14/-3.47	-4.76/-2.25	-2.41/-5.37	-3.07/-4.65	-0.72/-1.3	0.71/0.2	-2.17/-2.6

Θ(75°)	0.09/-1.28	0.28/0.28	-0.23/-0.88	-3.24/-3.3	-2.3/-5.15	-3.44/-3	-1.46/-4.04	-1.55/-1.27	-2.48/-1.05	-0.09/0.45	-1/0.51	0.97/0.99	0.18/1.46	0.07/-1.07	-2.43/-1.37	-1.16/-2.27	-2.77/-1.47	-5.94/-4.02	-1.82/-1.01	-1.05/-3.96	0.57/0.25	0.39/-1.25	-1.03/-2.35	-0.77/1.57
Θ(82.5°)	-0.6/-3.41	-1.25/-2.73	-0.07/-1.08	-5.69/-1.53	-3.02/-3.77	-3.91/-4.27	-1.71/-4.75	-3.63/-1.44	-0.78/-1.53	1.09/-0.92	-1.25/-0.89	-0.76/-0.48	-0.22/0.47	-0.09/-1.29	-1.4/0.43	-0.98/-2.75	-1.8/-3.78	-1.61/-6.3	-1.8/-4.16	-1.73/-6.16	-3.44/-4.38	-4.5/-2.76	-0.63/-0.57	-2.23/-1.06
Θ(90°)	0.32/-0.11	-0.6/-1.27	-3.45/-3.58	-3.05/-3.63	-2.66/-3.89	-6.64/-3.12	-3.36/-3.94	-5.34/-5.22	-2.48/-3.6	0.74/-1.25	-1.72/-0.51	0.02/0.45	-0.16/0.36	0.91/-1.73	-4.43/0.14	-1.33/-1.66	-2.57/-4.12	-0.98/-4.15	-4.35/-4.13	-3.48/-4.07	-7.51/-2.96	-2.67/-1.21	-0.81/-2.1	1.25/0.13
Θ(97.5°)	-0.13/-3.19	-0.01/-0.67	-2.53/-2.17	-3.86/-3.28	-2.59/-3.87	-13.79/-3.71	-5.4/-5.89	-3.96/-3.72	-4.03/-4.12	-0.41/-0.91	-2.01/-1.04	0.06/-0.56	-3.25/-0.29	-0.43/-0.65	-2.89/-2.22	-1.15/-3.53	-3.91/-2.74	-5.98/-7.57	-2.95/-5.09	-1.23/-1.06	-3.8/1.16	-0.19/-1.43	-4.95/-6.55	-0.5/-2.34
Θ(105°)	-2.91/-7.16	-4.01/-4.67	-3.01/-3.89	-6.41/-3.13	-2.46/-5.11	-11.14/-3.5	-7.59/-3.94	-7.05/-2.51	-2.85/-2.02	-1.2/-2.06	-4.07/-0.31	-0.65/0.38	-2.06/0.32	-0.17/-1.86	-3.75/-1.3	-0.78/-1.7	-3.93/-4.48	-5.78/-6.96	0.07/-3.61	-1.22/-5.3	-4.77/-2.68	-5.45/-4.62	-10.75/-10.82	-2.61/-4.41
Θ(112.5°)	-8.66/-6.34	-3.62/-3.24	-2.92/-4.31	-3.26/-2.79	-4.45/-9.44	-7.77/-4.04	-5.83/-2.98	-7.96/-4.39	-3.38/-3.22	-2.37/-6.63	-3.14/-3.58	-2.91/-3.11	-4.55/-2.43	-0.48/-3.77	-2.53/-1.46	0.25/-1.93	-7.13/-6.35	-6.87/-10.11	-2.21/-5.83	-5.68/-3.11	-4.95/-6.03	-3.84/-5.8	-4.02/-6.15	-2.54/-4.78
Θ(120°)	-7.98/-9.21	-17.86/-5.23	-5.7/-6.75	-8.2/-6.33	-7.19/-6.97	-5.44/-6.35	-7.23/-6.98	-10.34/-5.14	-8.04/-7.41	-5.32/-10.25	-4.73/-0.83	-4.66/-3.71	-2.51/-3.39	-3.36/-6.38	-8.15/-8.37	-5.53/-8.38	-10.08/-14.77	-13.56/-12.75	-10.08/-7.2	-7.46/-5.95	-9.24/-17.5	-8.98/-15.16	-10.53/-9.12	-6.97/-8.68
Θ(127.5°)	-6.98/-10.6	-4.91/-5.89	-5.53/-2.86	-7.4/-9.38	-8/-5.16	-10.32/-5.31	-4.46/-8.46	-7.96/-8.3	-10.58/-9.22	-6.77/-4.64	-8.7/-6.44	-7.3/-7.84	-6.58/-4.4	-5.39/-9.73	-9.05/-3.57	-4.8/-4.69	-8.66/-8.43	-5.32/-15.57	-8.99/-6.34	-7.02/-10.49	-6.72/-15.73	-6.27/-7.42	-14.91/-6.05	-6.8/-6.33
Θ(135°)	-13.95/-11.87	-12.75/-5.86	-5.68/-5.12	-5.02/-6.95	-7.92/-9.03	-14.43/-8.53	-7.83/-8.2	-7.9/-9.29	-6.81/-8.03	-7.88/-6.48	-4.51/-4.48	-4.78/-6.21	-5.91/-4.24	-5.25/-4.99	-5.29/-4.49	-8.99/-5.74	-18.39/-4.1	-5.64/-12.02	-9.98/-9.45	-8.44/-10.77	-3.39/-17.35	-18.26/-14.68	-15.73/-10.57	-11.23/-12.51
Θ(142.5°)	-10.61/-19.06	-16.07/-13.93	-17.51/-10.55	-9.64/-8.69	-8.44/-13.66	-14.06/-14.17	-11.69/-7.86	-10.32/-14.05	-14.52/-11.47	-14.59/-14.93	-16.14/-13.36	-11.63/-12.7	-15.55/-14.58	-9.93/-11.94	-11.92/-17.34	-10.13/-17.8	-12.84/-6.94	-9.22/-10.98	-13.58/-18.44	-11.52/-16.42	-19.02/-14.26	-10.52/-11.94	-15.82/-17.64	-19.29/-12.26
Θ(150°)	-13.11/-13.67	-11.54/-12.45	-10.39/-18.51	-18.35/-12.67	-10.53/-8.7	-13.34/-17.31	-12.69/-10.74	-14.24/-11.5	-7.8/-7.89	-10.34/-10.38	-10.61/-10.52	-10.7/-12.98	-15.03/-10.25	-6.86/-7.29	-11.88/-10.33	-11.83/-8.72	-8.95/-13.51	-10.45/-13.29	-13.02/-11.44	-18.06/-15.37	-18/-17.9	-13.7/-10.76	-15.23/-18.76	-18.7/-17.72
Θ(157.5°)	-13.15/-13.25	-12.44/-11.56	-10.5/-11.68	-9.81/-11.29	-15.4/-12.94	-13.25/-10.09	-9.4/-11.54	-10.4/-11.22	-9.89/-6.9	-6.98/-6.54	-7.39/-7.38	-6.35/-5.66	-6.04/-6.07	-6.09/-4.97	-5.87/-8.31	-8.97/-8.75	-7.32/-8.77	-11.92/-15.01	-18.81/-17.27	-18.63/-14.65	-12.19/-13.55	-18.26/-19.14	-17.83/-17.98	-13.62/-14.03
Θ(165°)	-15.94/-12.86	-14.91/-16.21	-18.45/-15.04	-12.92/-15.24	-18.08/-17.9	-18.25/-12.63	-8.56/-7.26	-8.62/-7.58	-7.26/-6.08	-6.91/-6.81	-7.17/-7.62	-6.32/-5.77	-5.29/-6.24	-6.94/-7.8	-9.75/-9.31	-8.7/-7.79	-12.66/-18.94	-18.82/-17.61	-15.76/-13.37	-14.52/-16.21	-18.75/-17.79	-18.75/-17.94	-17.65/-18.21	-17.78/-18.25
Θ(172.5°)	-18.87/-17.93	-16.04/-15.33	-15.82/-18.27	-17.03/-17.58	-15.79/-14.5	-16/-16.84	-16.38/-14.39	-13.7/-14.58	-16.53/-16.41	-17.22/-16.53	-15.45/-15.12	-12.98/-12.02	-11.13/-10.75	-11.51/-13.16	-12.38/-13.57	-18.11/-18.38	-18.26/-16.57	-17.39/-17.49	-19.48/-18.1	-17.83/-18.84	-17.42/-19.05	-16.4/-18.39	-18.69/-18.48	-18.35/-18.59
Θ(180°)	-17.95/-18.66	-16.1/-17.44	-19/-18.21	-18.88/-18.72	-18.8/-17.64	-18.89/-19.11	-19.13/-18.58	-18.98/-18.34	-19.28/-19.02	-18.12/-16.12	-16.72/-16.76	-16.86/-18.57	-19.06/-18.85	-18.14/-18.13	-18.19/-18.43	-17.03/-15.17	-16.31/-18.76	-17.49/-18.73	-18.99/-18.99	-18.68/-18.1	-17.36/-18.61	-18.92/-16.04	-18.93/-17.91	-16.48/-15.71
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°)	-17.73/-16.57	-15.12/-18.52	-15.2/-13.78	-15.55/-15.88	-16.61/-16.49	-18.37/-19.89	-18.89/-16.39	-13.96/-16.37	-18.77/-17.6	-17.84/-16.61	-18.71/-17.38	-18.01/-18.37	-18.89/-18.65	-18.24/-14.9	-18.68/-14.19	-19.32/-17.07	-16.81/-16.79	-17.76/-18.14	-16.86/-15.25	-16.49/-17.86	-15.53/-19.21	-15.73/-18.47	-19.15/-15.58	-18.24/-16.2
Θ(7.5°)	-17.62/-18.93	-18.36/-17.51	-18.14/-19.14	-19.22/-17.79	-18.38/-18.56	-17.69/-18.85	-17.7/-17.65	-18.04/-18.38	-17.82/-18.69	-17.96/-18.75	-18.16/-18.86	-18.29/-18.34	-18.19/-18.95	-17.72/-15.77	-17.8/-13.49	-15.52/-16.73	-11.57/-10.77	-10.83/-12.27	-15.54/-14.16	-15.09/-14.16	-16.19/-18.72	-18.87/-19.17	-18.19/-18.89	-17.83/-17.6
Θ(15°)	-18.22/-18.97	-18.9/-19.02	-18.95/-18.42	-18.17/-17.19	-19.08/-17.02	-15.68/-14.84	-14.81/-15.96	-17.55/-18.24	-18.86/-18.2	-18.13/-18.85	-18.72/-19.07	-18.12/-18.71	-17.03/-18.58	-18.18/-14.94	-18.59/-14.33	-18.95/-16.74	-14.05/-13.57	-12.45/-12.33	-12.74/-14.69	-16.04/-12.62	-16.71/-17.47	-15.06/-18.13	-18.05/-18.86	-19.09/-19.04
Θ(22.5°)	-18.25/-18.31	-18.38/-19.11	-14.86/-18.51	-18.3/-17.66	-15.39/-16.63	-18.11/-17.01	-18.23/-18.05	-18.91/-15.59	-15.63/-18.02	-17.95/-18.28	-19.25/-18.78	-18.02/-17.65	-17.81/-18.39	-17.24/-18.35	-14.43/-16.28	-15.98/-17.87	-11.34/-11.83	-18.06/-18.71	-13.9/-13.72	-18.61/-17.59	-18.13/-19.15	-18.74/-19.25	-19.28/-18.36	-18.18/-18.09
Θ(30°)	-14.72/-16.56	-15.24/-18.95	-18.39/-13.25	-15.61/-18.9	-15.87/-18.2	-17.74/-18.19	-17.97/-17.68	-18.14/-18.36	-18.87/-18.84	-18.96/-17.83	-18.34/-19.08	-18.63/-18.85	-19.06/-17.65	-17.38/-17.5	-14.24/-14.3	-15.85/-17.99	-14.68/-17.66	-18.13/-17.15	-18.05/-12.81	-11.13/-16.93	-18.53/-12.6	-16.59/-16.68	-14.84/-12.83	-18.73/-15.93
Θ(37.5°)	-18.84/-19.46	-18.18/-16	-16.91/-18.22	-13.57/-15.42	-14.82/-14.35	-16.01/-17.81	-17.19/-18.38	-18.56/-18.22	-18.54/-18.03	-17.49/-18.03	-18.36/-18.55	-19.03/-18.93	-17.96/-17.95	-14.87/-14.52	-14.62/-13.02	-14.56/-19.32	-18.28/-18.54	-18.61/-18.82	-19.13/-12.01	-12.74/-18.1	-16.09/-15.36	-12.62/-11.66	-9.56/-16.5	-18.49/-18.65
Θ(45°)	-17.4/-15.91	-16.55/-15.45	-17.26/-16.29	-18.25/-17.72	-14.79/-19.6	-18.76/-17.33	-18.14/-17.93	-18.58/-18.38	-16.56/-16.19	-17.98/-19.02	-18.23/-19.33	-17.83/-19.44	-17.47/-17.69	-18.92/-17.15	-11.78/-13.8	-13.13/-18.34	-18.89/-19.21	-18.53/-18.1	-18.39/-17.96	-16/-18.8	-17.77/-18.04	-19.51/-13.4	-14.32/-19.17	-17.75/-18.97
Θ(52.5°)	-17.21/-16.64	-17.36/-17.73	-18.63/-13.28	-15.07/-12.85	-17.9/-17.92	-19.02/-18.34	-18.98/-19.1	-18.83/-19.34	-17.18/-15.48	-15.34/-17.89	-17.84/-18.94	-18.2/-17.78	-18.86/-18.52	-16.43/-17.32	-11.95/-11.74	-13.12/-18.7	-18.49/-13.75	-14.65/-18.62	-19.19/-18.25	-17.63/-17.64	-16.81/-18.63	-13.99/-16.99	-16.79/-13.94	-17.63/-18.26
Θ(60°)	-18.3/-18.12	-18.9/-17.73	-13.07/-13.38	-19.25/-17.43	-18.12/-18.29	-19.31/-18.81	-18.17/-18.06	-18.77/-16.84	-18.06/-18.08	-18.76/-18	-18.64/-18.55	-19.03/-18.83	-18.94/-19.14	-18.54/-18.53	-14.94/-13.88	-17.45/-19.13	-18.69/-17.81	-16.43/-16.51	-17.99/-16.36	-18.05/-13.87	-16.64/-10.86	-18.44/-18.69	-16.89/-18.83	-19.41/-15.8
Θ(67.5°)	-18.11/-18.16	-17.77/-18.58	-15.24/-15.1	-13.69/-18.2	-17.38/-18.93	-18.63/-19.28	-18.33/-17.15	-17.36/-18.64	-18.18/-18.04	-18.96/-18.84	-18.15/-19.55	-17.77/-18.51	-18.13/-18.81	-18.22/-17.6	-17.95/-18.32	-16.97/-17.52	-18.08/-17.03	-15.34/-16.5	-17.99/-18.06	-17.81/-17.92	-18.35/-19.16	-19.18/-18.86	-17.98/-17.72	-18.25/-17.6
Θ(75°)	-18.14/-18.03	-18.42/-17.73	-14.8/-14.77	-14.83/-17.96	-18.53/-17.8	-17.84/-18.21	-17/-18.64	-17.77/-19.63	-17.87/-17.84	-19.19/-18.31	-18.3/-14.53	-18.26/-18.97	-17.94/-18.53	-18.45/-18.47	-17.79/-15.67	-18.05/-18.5	-18.2/-19.27	-18.71/-18.08	-18.66/-18.54	-17.85/-17.26	-17.29/-18.71	-17.89/-17.76	-19.08/-17.48	-17.73/-18.08
Θ(82.5°)	-18.7/-17.83	-18.58/-18.46	-16.03/-12.95	-12.23/-17.85	-16.49/-18.64	-18.37/-18.55	-16.83/-17.11	-18.56/-17.89	-18.16/-19.17	-17.61/-17.97	-18.89/-18.6	-19.38/-19.24	-17.95/-17.49	-17.33/-17.65	-18.72/-18.13	-16.2/-18.89	-17.91/-17.81	-18.02/-17.76	-18.37/-18.02	-18.06/-18.48	-14.54/-16.58	-17.65/-13.34	-13.92/-18.79	-18.52/-17.68
Θ(90°)	-17.72/-19	-17.34/-17.52	-17.74/-16.97	-18.93/-18.83	-16.28/-18.56	-17.94/-19.13	-17.31/-15.12	-17.55/-16.99	-14.72/-19.17	-19.07/-19.1	-19.16/-15.83	-17.35/-18.17	-19.45/-19.21	-17.99/-17.74	-18.37/-18.99	-15.33/-19.21	-18.67/-13.9	-18.09/-18.11	-18.42/-18.48	-17.96/-18.48	-16.16/-15.32	-17.8/-18.88	-18.97/-17.45	-18.42/-17.92
Θ(97.5°)	-17.63/-19	-17.76/-17.78	-13.89/-13.76	-16.95/-18	-14.11/-17.49	-17.93/-17.98	-18.2/-17.4	-18.34/-18.22	-17.48/-18.25	-18.47/-18.17	-18.6/-18.61	-17.98/-18.12	-18.07/-18.81	-18.53/-17.91	-18.51/-18.25	-17.37/-17.65	-17.29/-18.49	-17.71/-18.6	-17.57/-17.7	-17.88/-16.71	-18.72/-19.55	-19/-19.24	-18.9/-18.43	-18.14/-18.74
Θ(105°)	-19.3/-19.29	-12.4/-18.03	-19.22/-19	-18.84/-18.6	-15.02/-18.99	-18.43/-18.21	-18.93/-17.72	-15.17/-14.49	-13.47/-17.99	-15.42/-18.22	-18.61/-19.1	-18.62/-17.78	-17.49/-18.18	-17.36/-19.35	-18.84/-18.86	-18.88/-14.21	-18.3/-17.02	-18.71/-16.19	-16.28/-16.87	-14.42/-16.12	-19.14/-18.9	-18.61/-13.87	-18.1/-18.91	-18.12/-18.2
Θ(112.5°)	-18.89/-17.63	-14.94/-14.34	-18.21/-18.24	-19.16/-18.69	-13.53/-19.05	-18.64/-18.53	-18.47/-18.09	-18.98/-15.03	-16.52/-18.87	-16.53/-19.14	-18.74/-15.45	-18.95/-17.81	-18.77/-18.46	-18.45/-19.05	-19.2/-18.72	-18.73/-16.51	-18.38/-18.89	-15.32/-19.14	-19.11/-19.16	-15.89/-14.66	-13.36/-14.56	-16.83/-16.37	-18.35/-19.17	-18.89/-18.36
Θ(120°)	-15.43/-18.41	-14.51/-19.56	-15.23/-19.08	-17.3/-13.71	-18.37/-15.2	-17.9/-17.51	-18.96/-17	-11.53/-14.36	-17.71/-18.83	-16.05/-14.8	-16.57/-13.11	-15.9/-18.3	-17.55/-18.98	-18.22/-14.41	-19.45/-18.86	-18.24/-17.77	-16.27/-14.37	-16.4/-13.87	-15.56/-18.37	-16.97/-17.93	-17.53/-18.29	-19.04/-13.72	-19.03/-19.03	-18.11/-18.17
Θ(127.5°)	-18.63/-18.85	-18.49/-18.03	-18.04/-17.24	-18.4/-11.68	-14.26/-15.38	-18.24/-18.59	-18.01/-18.64	-17.53/-19	-16.76/-18.92	-18.83/-17.85	-17.17/-18.1	-16.51/-18.39	-19.09/-18.2	-17.91/-16.67	-19.25/-17.67	-17.79/-17.2	-15.57/-18.46	-18.59/-19.16	-17.7/-17.35	-17.2/-19.32	-19.33/-13.48	-17.92/-10.12	-11.36/-17.82	-12.35/-19.11
Θ(135°)	-13.37/-18.82	-18.99/-18.66	-18.33/-18.51	-17.77/-17.6	-15.07/-17.12	-17.38/-19.33	-19.32/-17.92	-18.35/-17.88	-19.04/-18.39	-18.65/-19.18	-15.5/-18.94	-18.11/-18.88	-18.68/-18.39	-19.05/-15.04	-16.08/-18.59	-18.32/-17.27	-7.88/-13.57	-17.75/-11.89	-14.68/-18.51	-17.54/-16.61	-12.23/-11.19	-11.89/-15.13	-18.13/-17.75	-18.94/-18.98
Θ(142.5°)	-17.59/-18.74	-16.46/-18.33	-14.32/-16.32	-18.78/-18.96	-18.89/-16.85	-17.98/-17.35	-18.21/-16.9	-16.16/-13.4	-18.44/-18.98	-15.02/-13.81	-18.19/-16.41	-18.18/-17.8	-19.05/-18.32	-18.97/-18.25	-16.31/-18.07	-13.95/-14.63	-15.3/-12.61	-10.81/-18.84	-12.12/-14.34	-17.99/-12.88	-10.1/-17.02	-15.45/-16.29	-17.76/-17.25	-17.49/-18.79
Θ(150°)	-18.67/-16.73	-14.37/-17.83	-15.52/-17.12	-18.04/-17.62	-18.2/-16.95	-16.98/-18.8	-17.9/-16.87	-15.12/-16.47	-18.06/-18.27	-19.15/-17.8	-18.24/-18.56	-19.63/-18.36	-16.96/-19.09	-18.09/-18.11	-19.13/-16.83	-19.09/-17.58	-18.86/-18.98	-17.66/-18.74	-17.37/-17.67	-16.11/-18.33	-18.52/-18.4	-19.85/-17.79	-18.94/-18.76	-17.62/-18.07
Θ(157.5°)	-18.04/-17.97	-18.35/-16.91	-17.8/-19.12	-15.48/-17.01	-19.08/-13.64	-14/-18.24	-18.11/-18.26	-19.25/-18.98	-15.99/-17.66	-14.77/-18.22	-18.59/-18.42	-17.96/-17.27	-17.11/-16.09	-15.6/-18.4	-15.72/-13.49	-18.74/-14.36	-14.79/-18.83	-18.31/-18.01	-18.54/-18.1	-17.11/-18.4	-18.98/-18.5	-18.41/-17.94	-18.34/-18.43	-18.19/-17.43
Θ(165°)	-18.42/-18.13	-18.07/-17.73	-16.38/-15.22	-14.68/-14.78	-17.93/-18.85	-19.66/-18.6	-15.59/-13.85	-15.45/-18.03	-18.07/-18.17	-18.87/-18.8	-19.4/-17.62	-18.14/-18.77	-17.35/-18.3	-17.93/-15.44	-15.98/-16.58	-17.38/-15.31	-12.67/-13.08	-17.65/-17.79	-17.41/-18.2	-18.18/-19.06	-16.38/-18.89	-17.32/-18.91	-17.73/-18.62	-18.78/-17.42
Θ(172.5°)	-18.11/-17.88	-18.36/-16.68	-19.6/-16.35	-15.42/-14.49	-15.34/-15.49	-15.41/-17.51	-17.08/-16.05	-13.98/-13.22	-13.25/-14.7	-12.59/-14.45	-14.21/-14.57	-14.15/-16.34	-17.5/-18.77	-17.36/-18.22	-19.06/-15.32	-13.51/-14.02	-15.69/-18.56	-18.14/-18.5	-18.01/-18.21	-16.42/-17.4	-15.45/-15.99	-19.04/-17.94	-18.51/-18.16	-19.17/-19.05
Θ(180°)	-18.53/-17.88	-19.13/-17.88	-18.54/-18.11	-18.64/-16.56	-16.1/-16.02	-14.37/-14.95	-14.64/-15.14	-14.03/-13.17	-13.46/-17.2	-16.97/-18.66	-18.03/-19.26	-18.16/-18.49	-18.01/-17.77	-18.71/-17.98	-19.07/-17.26	-17.76/-17.53	-17.2/-18.21	-18.8/-18.92	-18.49/-17.2	-18.2/-17.76	-17.22/-18.45	-18.87/-18.87	-18.51/-18.92	-17.29/-18.09
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°)	-16.73/-17.02	-17.95/-17.53	-18.44/-18.66	-19.54/-18.83	-17.69/-18.79	-17.39/-17.77	-19.25/-19.3	-17.91/-18.65	-18.41/-17.86	-17.56/-16.08	-16.89/-15.27	-16.06/-17.1	-15.54/-17.13	-15.64/-15.22	-17.02/-19.3	-18.43/-18.36	-18.59/-18.55	-18.4/-17.6	-15.83/-17.96	-17.09/-16.66	-17.04/-15.71	-16.08/-15.74	-15.42/-15.98	-15.29/-16.72
Θ(7.5°)	-16.02/-14.05	-14.32/-14.27	-15.51/-15.02	-13.57/-14.62	-13.73/-15.09	-15.31/-15.93	-14.51/-13.94	-14.37/-16.72	-16.81/-14.69	-16.29/-15.73	-14.97/-15.69	-13.59/-14.61	-14.57/-15.86	-17/-15.8	-17.88/-17.72	-18.09/-18.16	-19.65/-18.17	-17.97/-19.03	-19.02/-18.48	-18.94/-17.45	-18.94/-18.36	-18.76/-18.75	-17.39/-17.34	-16.82/-15.99
Θ(15°)	-12.85/-13.53	-13.37/-10.84	-12.88/-11.31	-11.69/-11.23	-9.7/-11.09	-11.89/-10.34	-8.8/-8.98	-10.49/-12.2	-11.87/-10.44	-10.38/-9.69	-9.53/-10.15	-10.5/-11.39	-12.25/-12.45	-12.68/-11.25	-8.79/-12.01	-12.27/-14.98	-14.5/-16.68	-16.92/-15.31	-16.06/-17.64	-17.96/-16.63	-17.87/-18.7	-13.8/-11.7	-10.19/-10.81	-10.32/-12.01
Θ(22.5°)	-18.13/-18.61	-14.38/-12.94	-15.81/-14.59	-12.18/-12.12	-11.05/-12.31	-12.8/-11.53	-10.96/-13.32	-11.85/-8.82	-8.67/-10.06	-11.18/-9.52	-11.59/-9.42	-10.73/-8.06	-6.97/-7.69	-7.38/-9.65	-10.3/-9.83	-12.66/-11.13	-11.07/-11.64	-12.77/-13.8	-13.09/-16.86	-18.46/-16.96	-16.63/-15.38	-18.81/-17.6	-19.6/-17.93	-16.6/-15.38
Θ(30°)	-5.5/-4.2	-4.71/-6.37	-5.72/-5.72	-9.04/-8.97	-9.54/-7.47	-9.11/-11.16	-12.57/-11.59	-9.75/-10.39	-11.65/-9.86	-7.41/-6.99	-7.27/-6.96	-7.27/-8.37	-6.66/-6.03	-8.75/-9.08	-7.73/-10.17	-10.17/-8.94	-10.14/-8.77	-11.13/-9.27	-13.42/-9.73	-7.48/-5.7	-4.86/-4.89	-3.46/-3.71	-4.39/-3.78	-3.71/-5.29
Θ(37.5°)	-7.25/-5.35	-6.01/-8.92	-5.43/-6.2	-3.74/-4.61	-6.04/-7.08	-5.92/-7.63	-7.13/-5.87	-6.8/-8.9	-10.14/-11	-7.92/-6.41	-7.23/-7.02	-5.85/-5.95	-6.99/-8.94	-7.36/-9.59	-6.56/-5.97	-9.65/-7.15	-7.19/-7.2	-4.72/-6.27	-5.04/-4.59	-5.61/-6.28	-7.53/-5.5	-9.18/-10.75	-6.45/-5.11	-6.84/-5.94
Θ(45°)	-4.58/-6.68	-6.56/-2.62	-3.44/-5.26	-8.02/-8.7	-5.04/-4.56	-5.13/-5.33	-4.07/-4.59	-4.82/-5.16	-6.15/-7.33	-7.55/-5.41	-3.56/-2.15	-2.32/-4.72	-5.03/-4.86	-3.23/-5.42	-5.25/-4.28	-5.27/-5.46	-3.56/-6.26	-5.98/-6.51	-7.35/-8.22	-9.01/-7.02	-5.64/-5.34	-5.12/-4.49	-2.25/-1.91	-3.12/-4.78
Θ(52.5°)	-7.96/-4.85	-3.38/-6.6	-5.07/-3.96	-3.02/-7.04	-5.39/-4.38	-6.06/-3.74	-6.58/-5.33	-6.12/-3.21	-3.56/-4.07	-3.92/-3.59	-2.66/-2.64	-1.42/-1.91	-1.77/-1.3	-1.54/-4.08	-5.04/-4.06	-3.91/-6.19	-3.84/-5.94	-7.84/-5.23	-5.91/-4.45	-5.1/-4.3	-5.74/-5.05	-5.86/-4.5	-7.89/-8.18	-5.84/-4.31
Θ(60°)	1.05/-0.59	-2.13/-0.08	-4.23/-3.94	-4.97/-4.41	-2.59/-2.64	-1.66/-2.05	-3.6/-3.74	-7.62/-3.52	-3.15/-4.17	-4.45/-4.63	-3.09/-3.82	-2.15/-2.19	-3.28/-1.72	-2.76/-5.19	-6.2/-3.32	-2.82/-3.52	-2.36/-3.89	-5.19/-6.73	-6.91/-4.08	-5.37/-5.47	-2.38/-0.15	-1.97/-0.75	0.24/0.88	1.44/0.28
Θ(67.5°)	-4.82/-4.21	-4.09/-3.97	-2.16/-2.4	-6.09/-2.45	-2.97/-4.31	-3.85/-4.1	-2/-3.55	-3.87/-4.09	-1.6/-1.4	-2.13/-2.05	-2.56/-5.24	-2.88/-6.11	-3.64/-3.75	-0.59/-2.55	-1.6/-0.48	-1.51/-2.25	-1.72/-4.47	-4.1/-4.9	-5.03/-7.35	-4.46/-3.64	-6.93/-8.58	-6.6/-3.97	-2.55/-4.16	-8.41/-6.07
Θ(75°)	-1.24/-1.41	-2.56/-1.93	-4.33/-8.81	-1.24/-4.32	-4.35/-4.82	-3.61/-3.42	-3.91/-4.37	-5.85/-4.03	-4.65/-1.22	-2.4/-1.53	-0.95/-1.06	1.37/-0.24	-0.78/-0.06	-0.07/-0.27	-2.2/-0.85	-4/-3.86	-4.18/-6.36	-3.69/-2.78	-6.5/-2.56	-5.5/-5.82	-2.42/-0.75	0.34/-0.36	-1.41/-4.12	-0.74/-0.56
Θ(82.5°)	-2.57/-5.11	-0.94/-3.34	-2.29/-1.41	-1.19/-3.5	-3.52/-5.13	-5.38/-4.01	-3.62/-3.37	-3.58/-2.07	-5.09/-2.79	-1.86/-1.23	-3.33/-1.88	-0.28/-0.38	-3.2/-2.03	-2.93/-4.74	-2.26/-2.01	-1.61/-6	-5.04/-3.45	-10.64/-3.06	-5.5/-7.69	-1.68/-5.58	-3.44/-5.83	-6.55/-5.17	-1.37/-2.19	-6.65/-2.88
Θ(90°)	-1.08/-3.22	-2.33/-2.6	-6.36/-4.38	-4.56/-6.14	-5.38/-7.48	-5.5/-4.19	-2.33/-6.82	-2.88/-1.96	-3.4/-0.59	-2.82/-0.13	-0.83/-0.63	0.09/0.87	-0.32/-0.54	0.32/-0.69	-2.04/-1.06	-1.11/-4.75	-7.16/-6.99	-2.55/-3.77	-4.53/-8.72	-2.61/-17.09	-11/-4.56	-8.26/-2.53	-0.89/-3.76	-0.55/-1.7
Θ(97.5°)	-1.4/-3.33	-0.45/-1.84	-3.12/-2	-2.41/-6.09	-4.26/-10.53	-7.89/-5.76	-4.15/-5.87	-6.18/-3.23	-5.35/-1.5	-4.28/-2.07	-3.68/-2.09	-0.06/-1.22	-3.41/-0.62	0.01/-4.04	-3.19/-1.65	-1.85/-5.05	-6.7/-6.77	-6.59/-4.3	-6.78/-7.93	-2.44/-4.37	-3.63/1.05	-2.8/-3.01	-3.1/-4.91	-0.85/-2.37
Θ(105°)	-6.68/-11.73	-4.66/-5.24	-6.32/-7.76	-6.89/-4.87	-3.05/-8	-6.33/-8.23	-4.05/-9.08	-4.91/-4.93	-4.82/-2.85	-3.11/-1.44	-0.58/-3.83	-0.54/-1.74	-4.29/-1.27	0.33/-3.71	-2.69/-2.44	-3.03/-4.15	-8.31/-4.03	-8.03/-4.72	-5.24/-9.54	-1.39/-5.32	-9.41/-4.75	-11.63/-10.73	-12.43/-11.81	-4.25/-6.2
Θ(112.5°)	-6.59/-5.75	-4.09/-4.72	-5.04/-10.56	-14.51/-4.49	-3.51/-12.69	-7.5/-6.62	-3.99/-12.96	-4.81/-5.4	-5.16/-2.03	-3.05/-3.54	-4.3/-2.04	-0.93/-2.02	-3.84/-1.5	-0.63/-5.11	-6.09/-1.52	0.49/-2.87	-7.56/-5.52	-5.9/-6.73	-5.12/-11.08	-8.4/-4.25	-4.38/-5.9	-5.39/-4.33	-3.22/-6.28	-3.1/-7.22
Θ(120°)	-13.64/-11.03	-9.48/-7.08	-6.24/-9.45	-13.78/-4.34	-5.95/-9.32	-9.56/-5.83	-12.12/-10.19	-8.15/-7.7	-7.81/-6.88	-4.64/-8.9	-3.91/-5.55	-2.95/-3.35	-5.94/-3.93	-2.61/-3.83	-7.23/-2.7	-2.97/-8.85	-11.16/-8.89	-11.23/-12.22	-8.59/-8.9	-7.45/-5.83	-10.05/-16.67	-18.29/-18.31	-8.54/-10.55	-7.68/-8.72
Θ(127.5°)	-8.76/-13.34	-7.83/-5.95	-7.97/-4.87	-11.92/-7.94	-6.48/-8.66	-7/-5.73	-7.87/-5.85	-10.23/-6.53	-8.38/-7.66	-8.17/-8.09	-4.9/-4.38	-6.54/-6.78	-8.94/-4.83	-8.57/-7.93	-6.5/-6.16	-6.37/-3.5	-7.96/-12.57	-7.66/-15.65	-8.88/-9.58	-6.34/-15.33	-8.45/-19.26	-7.04/-7.38	-18.94/-7.49	-7.79/-9.14
Θ(135°)	-17.23/-12.92	-9.8/-7.66	-6.42/-5.53	-6.64/-10.77	-12.54/-7.96	-18.15/-11.9	-7.15/-6.47	-6.92/-9.07	-6.84/-6.95	-8.01/-6.14	-5.71/-6.73	-6.22/-5.3	-5.01/-5.55	-4.3/-6.82	-4.13/-4.27	-8.41/-4.04	-14.69/-8.99	-9.92/-11.27	-10.23/-10.52	-12.59/-9.36	-5.23/-13.53	-18.85/-13.45	-17.86/-9.11	-9.48/-10.73
Θ(142.5°)	-14.79/-18.8	-18/-12.61	-15.15/-11.26	-10.51/-10.65	-13.86/-11.08	-17.56/-13.31	-11.17/-11.85	-12.53/-18.5	-10.82/-8.76	-12.66/-9.59	-9.28/-7.91	-8.06/-7.52	-7.38/-8.72	-15.41/-12.35	-14.18/-11.61	-18.96/-14.6	-18.11/-6.04	-8.99/-6.58	-12.85/-11.71	-18.78/-17.52	-17.68/-15.2	-9.4/-11.74	-17.07/-18.55	-12.89/-11.35
Θ(150°)	-15.17/-11.53	-11.36/-10.33	-17.06/-15.17	-12.91/-10.89	-9.45/-12.28	-17.27/-11.31	-9.56/-11.87	-9.29/-6.78	-8.2/-11.41	-11.94/-11.77	-11.61/-12.99	-12.09/-12.89	-14.99/-11.6	-8.58/-7.65	-5.35/-9.69	-8.9/-8.65	-6.41/-7.74	-9.58/-7.83	-18.46/-13.92	-19.08/-15.48	-15.82/-18	-12.43/-13.4	-16.44/-17.95	-18.03/-19.38
Θ(157.5°)	-13.46/-15.23	-11.45/-12.15	-14.55/-11.67	-12.38/-15.68	-12.25/-13.46	-11.21/-10.54	-12.98/-12.09	-11.54/-8.6	-7.26/-6.8	-7.74/-6.39	-7.24/-6.09	-5.08/-4.62	-4.48/-4.7	-4.62/-6.18	-6.79/-5.14	-7.53/-8.53	-6.33/-8.57	-11.71/-14.41	-19.1/-18.93	-18.42/-16.91	-14.31/-15.94	-19.81/-17.56	-17.91/-16.2	-11.76/-12.56
Θ(165°)	-15.39/-16.83	-18.65/-19.19	-15.06/-17.15	-17.68/-18.01	-16.37/-16.23	-11.64/-9.97	-9.62/-10.8	-8.83/-8.04	-8.36/-8.18	-8.25/-7.5	-6.22/-6.43	-6.15/-5.93	-5.39/-4.76	-6.17/-5.54	-6.91/-7.43	-8/-7.78	-10.83/-18.52	-18.55/-18.69	-19.62/-14.94	-16.67/-17.85	-18.65/-18.77	-17.21/-18.31	-18.28/-17.76	-16.77/-14.4
Θ(172.5°)	-17.33/-16.17	-17.83/-19.76	-18.75/-19.16	-15.52/-14.86	-18.12/-18.96	-18.24/-15.81	-15.05/-14.37	-15.31/-14.54	-13.09/-11.24	-9.33/-8.49	-8.57/-8.74	-8.71/-8.14	-8.45/-8.26	-9.82/-11.62	-11.67/-12.92	-19.15/-18.65	-17.65/-18.25	-19.18/-17.96	-18.74/-18.45	-19.37/-18.67	-18.1/-15.62	-17.03/-16.66	-17.86/-18.24	-19.32/-17.6
Θ(180°)	-16.02/-18.23	-18.28/-18.87	-18.5/-17.88	-18.44/-18.47	-18.3/-19.26	-17.73/-18.09	-18.32/-18.46	-18.25/-16.56	-15.66/-14.87	-14.66/-13.8	-13.06/-14.57	-12.55/-13.37	-15.13/-18.85	-16.69/-15.75	-18.84/-18.92	-17.76/-18.81	-18.25/-17.88	-17.96/-19.2	-18.08/-19.08	-18.15/-18.41	-18.88/-18.26	-18.56/-19.2	-18.05/-19.09	-17.58/-19.18
Freq(Hz)	6.695G/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°)	-18.95/-17.45	-18.28/-18.86	-18.81/-18.16	-18.13/-18.52	-18.55/-18.41	-18.11/-18.73	-18.2/-18.6	-18.17/-18.47	-19.33/-18.75	-18.81/-19.02	-18.23/-18.82	-18.35/-17.71	-18.81/-17.93	-18.4/-17.73	-18.11/-18.55	-18.96/-17.38	-17.41/-18.22	-17.25/-18.28	-18.19/-18.77	-17.81/-18.07	-18.58/-18.91	-18.23/-17.7	-17.61/-18.37	-17.67/-17.75
Θ(7.5°)	-17.07/-18.52	-18.11/-18.68	-17.61/-18.85	-19.07/-18.53	-17.54/-16.81	-18.14/-17.42	-17.95/-18.06	-18.83/-19.21	-18.15/-18.64	-18.95/-19.76	-18.01/-18.44	-19.31/-15.53	-18.85/-19.25	-18.53/-18.25	-18.91/-18.75	-17.12/-18.5	-18.77/-18.52	-17.45/-17.79	-18.45/-14.38	-15.9/-14.24	-13.6/-16.03	-16.67/-18.18	-18.91/-18.47	-19.05/-18.71
Θ(15°)	-18.69/-18.18	-18.19/-18.44	-18.96/-16.53	-13.71/-12.57	-13.61/-17.53	-18.4/-17.5	-17.99/-17.96	-18.97/-18.84	-17.89/-18.42	-18.97/-18.33	-18.16/-18.64	-18.54/-19.36	-19.12/-18.72	-19.14/-15.09	-16.67/-19.21	-18.97/-18.82	-18.23/-17.51	-14.09/-12.61	-12.45/-12.76	-13.76/-13.55	-16.19/-17.19	-19.3/-19.26	-17.88/-18.48	-18.72/-18.84
Θ(22.5°)	-17.13/-18.27	-18.61/-19.02	-17.48/-18.65	-14.61/-14.33	-13.13/-12.58	-15.17/-18.01	-18.24/-18.81	-17.52/-15.8	-16.61/-17.35	-18.94/-18.62	-18.62/-19.15	-18.66/-18.26	-17.39/-18.58	-18.4/-18.23	-13.77/-18.9	-18.07/-17.26	-18.55/-17.2	-13.77/-13.78	-14.32/-10.05	-11.74/-16.73	-14.49/-17.99	-18.18/-17.92	-16.77/-17.88	-18.98/-18.95
Θ(30°)	-18.87/-18.29	-18.75/-17.62	-17.61/-18.04	-17.29/-17.94	-18.16/-13.5	-14.31/-18.82	-18.13/-18.96	-15.82/-12.4	-14.83/-17.74	-19.03/-18.47	-17.83/-19.24	-18.64/-18.93	-18.28/-17.83	-17.25/-17.13	-19.27/-18.32	-19.37/-18.44	-17.31/-18.13	-18.28/-18.69	-19.12/-13.4	-15.03/-17.63	-17.98/-14.79	-18.31/-18.02	-19.25/-19.43	-18.76/-17.83
Θ(37.5°)	-14.74/-14.77	-14.01/-18.18	-17.79/-14.87	-16.45/-17.47	-18.22/-18.24	-16.51/-16.46	-18.03/-19.06	-18.3/-18.82	-18.16/-18.05	-17.49/-18.27	-18.95/-18.96	-17.02/-18.97	-19/-17.64	-14.14/-13.91	-15.29/-17.94	-18.81/-18.11	-14.8/-19.05	-19.35/-18.94	-17.94/-18.79	-18.26/-16.63	-19.37/-18.31	-15.55/-18.22	-18.78/-18.96	-17.25/-16.59
Θ(45°)	-19.01/-18.88	-19.33/-18.87	-19.23/-17.78	-18.75/-15.45	-17.4/-18.98	-18.62/-17.93	-18.77/-16.46	-15.95/-17.95	-18.06/-18.5	-19.18/-15.97	-18.41/-18.75	-18.41/-17.73	-17.41/-18.77	-13.72/-15.9	-11.95/-14.56	-17.76/-19.79	-10.61/-18.49	-18.15/-18.97	-16.43/-18.47	-18.29/-19.05	-18.25/-18.59	-18.3/-18.96	-18.18/-17.37	-16.1/-18.89
Θ(52.5°)	-17.63/-18.22	-17.65/-17.74	-17.85/-15.22	-12.76/-18.05	-17.8/-18.02	-17.97/-17.71	-18.09/-18.98	-19.26/-17.64	-18.17/-18.62	-15.18/-18.08	-18.58/-19.29	-18.58/-18.71	-19.34/-17.91	-16.92/-14.26	-16.62/-16.67	-18.23/-17.2	-17.97/-16.93	-17.06/-18.11	-15.73/-19.38	-15.11/-15.03	-18.74/-16.93	-18.89/-13.54	-18/-18.07	-19.3/-18.58
Θ(60°)	-18.11/-19.44	-18.85/-18.11	-17.08/-13.94	-13.14/-13.26	-18.46/-16.71	-15.32/-19.14	-18.87/-18.66	-19.04/-18.06	-18.93/-18.97	-18.85/-18.82	-17.88/-19.36	-19.08/-17.99	-18.14/-18.69	-18.91/-18.41	-15.48/-13.99	-18.34/-15.86	-16.5/-19.14	-12.97/-17.28	-18.56/-18.87	-18.38/-18.34	-18.38/-18.85	-18.27/-17.74	-18.95/-15.87	-17.24/-17.88
Θ(67.5°)	-18.41/-18.92	-19.98/-18.17	-16.37/-17.69	-13/-16.54	-18.54/-18.57	-15.49/-19.05	-17.83/-18.33	-15.45/-15.43	-16.39/-18.09	-18.24/-18.16	-16.75/-18.74	-18.46/-18.06	-18.25/-17.59	-16.95/-18.19	-12.37/-16.54	-18.01/-15.53	-18.56/-17.67	-17.76/-18.87	-17.41/-17.25	-18.02/-15.24	-17.04/-18.8	-18.2/-16.49	-18.76/-17.82	-18.6/-17.91
Θ(75°)	-17.65/-17.97	-18.32/-13.89	-18.24/-18.38	-13.97/-17.48	-18.11/-18.36	-18.48/-19.22	-19.12/-18.91	-15.63/-15.62	-18.07/-18.41	-18.42/-17.89	-18.72/-17.84	-17.76/-18.81	-18.14/-17.35	-18.97/-19.25	-17.78/-16.08	-16.71/-16.59	-18.14/-12.07	-17.86/-18.95	-13.62/-17.95	-19.13/-17.57	-18.46/-18.76	-18.49/-17.38	-18.26/-18.03	-18.2/-17.89
Θ(82.5°)	-17.62/-17.6	-17.94/-18.23	-18.12/-19.38	-17.77/-18.74	-17.14/-19.05	-18.32/-18.94	-18.78/-17.03	-13.26/-16.68	-17.41/-18.1	-15.61/-18.91	-14.46/-14.75	-18.34/-19.03	-18.75/-18.27	-18.63/-18.08	-15.02/-17.86	-17.72/-13.54	-17.47/-11.83	-14.81/-18.24	-18.19/-17.94	-13.33/-18.18	-18.92/-18.83	-13.84/-19.34	-18.18/-19.23	-16.33/-18.46
Θ(90°)	-17.94/-18.09	-17.94/-17.91	-18.65/-18.57	-18.08/-18.95	-18.25/-19.35	-17.91/-19.04	-18.1/-18.39	-18.15/-18.95	-17.77/-17.71	-18.43/-19.08	-17.86/-19.29	-18.03/-18.39	-19.27/-18.67	-17.97/-18.82	-18.94/-18.03	-16.28/-17.52	-17.96/-18.81	-19.13/-18.41	-17.85/-19.04	-19.13/-18.21	-18.86/-19.18	-15.52/-18.29	-18.42/-18.45	-18.03/-18.49
Θ(97.5°)	-18.97/-17.61	-18.36/-17.33	-15.83/-16.52	-18.48/-18.58	-18.74/-18.03	-17.25/-18.8	-17.77/-16.2	-19.06/-17.3	-16.14/-17.74	-18.73/-17.24	-18.21/-17.52	-17.75/-18.72	-17.78/-17.69	-19.17/-19.4	-16.77/-16.38	-13.18/-16.28	-18.9/-18.29	-18.8/-18.55	-18.27/-18.78	-17.92/-14.91	-18.33/-17.61	-19.04/-19.3	-19.23/-18.73	-18.19/-18.93
Θ(105°)	-14.78/-18.68	-19.06/-16.68	-18.09/-18.88	-19.22/-18.38	-18.04/-18.77	-18.03/-18.89	-18.91/-18.9	-18.67/-18.15	-18.95/-18.51	-19.23/-17.41	-17.72/-17.23	-18.52/-18.63	-18.02/-18.69	-19.16/-15.2	-18.67/-18.08	-17.27/-17.18	-18.1/-18.61	-17.83/-18.97	-19.16/-18.98	-18.29/-17.76	-19.25/-18.31	-15.63/-10.9	-19.01/-12.63	-18.13/-17.33
Θ(112.5°)	-18.35/-18.68	-17.7/-15.2	-16.59/-15.07	-18.53/-17.97	-16.35/-17.78	-17.57/-19.34	-18.37/-19.12	-16.23/-19.12	-15.52/-18.8	-19.22/-17.51	-17.92/-16.64	-17.84/-18.14	-18.31/-16.35	-18.36/-15.25	-18.39/-19.01	-13.98/-18.46	-18.02/-18.72	-15.17/-17.92	-18.96/-18.15	-19/-13.2	-10.66/-12.5	-16.33/-11.09	-19.55/-17.3	-18.35/-18.56
Θ(120°)	-15.19/-16.06	-17.67/-16.48	-14.52/-18.57	-15.99/-18.78	-17.47/-19.05	-18.03/-18.88	-18.01/-17.79	-15.06/-17.34	-18/-17.72	-17.75/-18.76	-17.44/-18.94	-18.05/-18.82	-18.83/-18.37	-19.04/-18.94	-16.38/-19.15	-14.77/-14.7	-17.85/-15.73	-17.45/-19.2	-16.23/-17.71	-18.26/-18.6	-14.23/-13.41	-18.57/-17.49	-19.29/-17.71	-17.63/-18.06
Θ(127.5°)	-18.61/-16.72	-18.14/-18.7	-15.91/-17.16	-13.73/-18.67	-18.23/-19.22	-18.3/-19.1	-18.12/-15.93	-13.99/-19.05	-15.13/-16.22	-18.85/-17.1	-14.81/-18.28	-17.86/-19.55	-18.87/-19.32	-17.83/-17.78	-19.1/-18.8	-19.15/-17.43	-18.52/-16.24	-15.52/-18.5	-19.28/-18.86	-18.3/-12.72	-17.1/-14.71	-17.73/-14.37	-11.76/-18.87	-13.95/-17.98
Θ(135°)	-13.49/-18.45	-17.31/-17.75	-19.4/-17.94	-17.98/-18.5	-19.17/-17.14	-15.51/-19.24	-18.6/-18.54	-18.01/-18.26	-18.23/-18.82	-17.92/-17.5	-19.84/-17.85	-18.34/-19.1	-18.77/-17.7	-17.99/-16.21	-17.26/-14.47	-18.36/-18.17	-16.5/-14.26	-18.14/-17.46	-18.92/-18	-17.09/-18.88	-17.85/-13.84	-13.43/-15.25	-15.77/-18.61	-18.52/-18.52
Θ(142.5°)	-13.88/-18.53	-17.19/-15.45	-16.22/-18.33	-18.21/-18.95	-18.87/-17.44	-18.45/-18.42	-17.9/-18.8	-16.49/-17.48	-13.6/-13.17	-18.6/-17.81	-17.15/-18.13	-18.32/-19.39	-18.97/-15.51	-18.64/-17.9	-18.2/-15.5	-19.17/-13.01	-9.11/-18.98	-12.89/-15.81	-19.43/-17.76	-18.31/-19.26	-12.53/-18.76	-18.83/-14.81	-15.78/-15.05	-18.09/-17.75
Θ(150°)	-15.84/-13.34	-13.81/-18.34	-16.25/-16.32	-18.13/-18.01	-19.01/-18.24	-18.02/-19.15	-18.21/-17.08	-18.03/-14.8	-11.12/-11.8	-14.04/-19.36	-17.81/-18.47	-16.45/-18.37	-17.22/-18.01	-16.65/-18.97	-19.4/-19.09	-17.46/-16.79	-12.21/-17.82	-17.83/-17.86	-14.66/-12.41	-18.61/-18.06	-18.18/-18.83	-18.61/-17.7	-18.31/-18.02	-18.16/-18.76
Θ(157.5°)	-18.91/-17.87	-15.78/-17.68	-18.08/-14.98	-14.06/-18.15	-14.23/-12.72	-17.73/-17.54	-19.03/-18.32	-18.78/-18.34	-18.29/-18.84	-17.9/-18.19	-18.41/-16.7	-17.86/-18.96	-17.58/-18.42	-17.94/-17.59	-18.02/-19.01	-18.02/-18.96	-19.22/-18	-15.07/-18.39	-18.32/-18.55	-16.67/-16.16	-18.32/-17.88	-17.9/-19.18	-18.45/-17.86	-19.51/-18.55
Θ(165°)	-17.7/-17.99	-19.1/-16.09	-16.59/-16.88	-15.69/-16.43	-15.64/-14.04	-13.4/-14.19	-14.13/-14.34	-13.86/-14.19	-14.48/-15.74	-17.8/-18.28	-18.77/-18.2	-18.23/-18.37	-18.86/-17.78	-17.33/-18.86	-16.96/-18.37	-18.5/-13.12	-13.77/-18.7	-18.58/-18.81	-17.62/-18.03	-18.66/-17.97	-18.3/-17.55	-18.07/-18.28	-19.05/-19.09	-19.2/-19.38
Θ(172.5°)	-19.44/-18.58	-18.93/-17.08	-19.22/-18.32	-18.48/-14.66	-13.64/-12.16	-12.14/-12.59	-12.85/-13.99	-15.41/-13.85	-12.97/-15.13	-13.87/-14.91	-14.58/-17.2	-17.89/-17.42	-17.31/-17.8	-18.74/-18.28	-18.06/-18.51	-19.37/-17.73	-17.93/-17.98	-18.59/-18.91	-17.91/-17.88	-17.84/-15.55	-18.28/-12.2	-17.58/-16.28	-16.9/-18.75	-17.21/-17.15
Θ(180°)	-17.41/-18.89	-16.94/-17.31	-15.15/-14.45	-13.14/-10.73	-10.95/-11.29	-9.91/-10.26	-11.62/-12.48	-13.49/-11.13	-13.34/-13.26	-15.63/-14.06	-18.33/-17.51	-18.67/-19.26	-18.74/-19.01	-19.16/-17.57	-16.21/-13.4	-14.34/-18.17	-17.96/-17.2	-19.15/-17.98	-15.37/-13.33	-13.2/-12.21	-14/-12.52	-17.38/-15.83	-19.21/-18.53	-17.45/-18.07
Freq(Hz)	6.695G/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°)	-18.2/-18.66	-19.12/-18.08	-18.21/-17.69	-18.42/-18.11	-17.93/-18.12	-19.04/-17.82	-19.17/-18.27	-17.47/-18.88	-17.72/-18.63	-19.24/-17.34	-18.78/-17.88	-18.22/-18.22	-17.78/-17.35	-17.5/-18.76	-18.38/-18.58	-18.35/-17.86	-18.61/-18.73	-18.23/-17.81	-18.29/-18.47	-18.2/-17.94	-17.33/-19.07	-18.24/-17.53	-17.22/-17.91	-17.28/-18.03
Θ(7.5°)	-17.74/-17.51	-19.18/-18.03	-18.15/-18.46	-18.03/-17.78	-18.16/-17.73	-18.08/-18.17	-17.67/-18.07	-18.85/-18.47	-18/-17.99	-19.16/-19.2	-17.57/-17.9	-18.95/-17.84	-18.64/-19.31	-18.61/-17.91	-18.69/-16.54	-18.8/-16.03	-15.3/-17.85	-17.92/-18.25	-17.91/-18.79	-17.68/-19.27	-18.49/-18.59	-19.12/-18.73	-16.93/-17.36	-17.82/-19.25
Θ(15°)	-10.34/-10.87	-11.42/-11.77	-12.21/-12.36	-12.33/-17.9	-17.57/-18.43	-18.64/-18.85	-15.82/-16.6	-17.73/-17.49	-17.63/-14.83	-14.81/-13.58	-15.22/-14.56	-16.96/-17.36	-18.4/-19.49	-17.39/-18.52	-17.87/-18.98	-17.84/-18.97	-17.68/-16.58	-16.67/-16.11	-17.23/-15.01	-12.91/-10.2	-8.65/-8.29	-8.86/-9.93	-11.65/-11.66	-11.56/-11.58
Θ(22.5°)	-7.32/-7.86	-9/-8.11	-7.38/-8.55	-6.11/-7.92	-8.87/-12.44	-14.32/-9.79	-10.98/-13.31	-16.06/-14.01	-11.79/-12.88	-12.9/-11.43	-16.74/-17.65	-19.52/-16.06	-13/-18.45	-19.03/-13.1	-14.22/-17.21	-11.73/-13.2	-18.42/-12.76	-10.36/-9.14	-9.56/-9.97	-8.52/-5.8	-5.57/-8.39	-7.26/-7.47	-4.89/-4.97	-5.18/-5.38
Θ(30°)	-15.2/-13.32	-15.68/-12.6	-12.41/-12.08	-10.15/-10.01	-10.24/-7.86	-7.09/-8.4	-10/-8.56	-11.18/-11.96	-8.92/-10.96	-11.48/-10.62	-12.41/-13.66	-11.58/-12.81	-12.34/-12.04	-11.75/-11.88	-8.78/-14.39	-10.41/-8.18	-6.09/-8.34	-6.5/-5.7	-7.07/-8.54	-11.19/-12.57	-12.54/-18.09	-17.69/-18.87	-17.5/-15.7	-10.76/-13.68
Θ(37.5°)	-3.65/-5.81	-5.34/-5.07	-3.8/-6.48	-9.17/-11	-9.07/-7.75	-6.66/-8.17	-7.1/-5.04	-7.11/-5.28	-6.18/-7.3	-7.66/-10.35	-9.78/-10.33	-12.13/-11.13	-6.93/-8.45	-5.67/-7.39	-6.82/-5.38	-8.94/-6.97	-5.87/-7.88	-7.12/-9.35	-10.42/-13.03	-9.7/-7.25	-7.67/-6.83	-4.11/-5	-4.54/-2.6	-3.09/-2.98
Θ(45°)	-8.57/-5.73	-3.17/-7.27	-9.22/-10.76	-7.13/-5.52	-7.52/-9.49	-7.19/-6.64	-8.71/-6.69	-6.8/-7.22	-4.75/-5.53	-6.11/-6.16	-4.5/-4.29	-5.06/-5.67	-6.44/-7.84	-5.7/-6.29	-8.4/-5.29	-7.62/-8.8	-7.42/-7.96	-7.44/-9.47	-9.52/-6.7	-8.19/-7.07	-8.87/-7.56	-5.69/-7.33	-14.83/-17.21	-12.5/-10.51
Θ(52.5°)	-1.93/-1.88	-2.68/-1.72	-1.63/-2.41	-5.71/-6.25	-2.67/-4.31	-4.76/-4.41	-5.57/-6.02	-6.35/-6	-7.84/-4.85	-8.62/-8.15	-5.9/-4.54	-3.79/-7.19	-5.57/-4.81	-7.65/-4.65	-6.76/-5.06	-4.43/-7.96	-2.94/-5.98	-5.22/-6.56	-6.82/-6.28	-4.52/-3.21	-2.62/-1.14	-3.61/-2.87	0.11/1.47	0.94/-0.67
Θ(60°)	-2.37/-6.43	-3.19/-6.66	-9.12/-6.11	-6.31/-2.51	-4.34/-4.79	-4.11/-6.28	-2.87/-6.83	-3.52/-4.16	-3.34/-2.91	-2.26/-3.14	-3.6/-3.98	-2.8/-4.92	-3.66/-3.67	-3.08/-3.07	-3.53/-0.98	-1.06/-2.54	-2.6/-5.44	-4.64/-5.79	-6.81/-9.1	-8.23/-8.61	-10.89/-5.69	-2.52/-2.42	-2.57/-1.85	-4.18/-5.36
Θ(67.5°)	-4.58/-2.42	-2.25/-0.95	-1.75/-3.45	-4.38/-5.93	-4.32/-6.69	-4.62/-5.84	-5.59/-6.79	-4.65/-6.74	-4.57/-1.21	-3.44/-2.17	-1.67/-1.06	-0.25/-0.88	-1.45/-1.03	-0.64/-2.81	-2.41/-2.57	-4.69/-3.18	-4/-5.59	-6.97/-5.47	-5.34/-2.94	-4.9/-2.93	-2.81/-4.09	-2.49/-5.41	-7.91/-7.03	-3.3/-2.68
Θ(75°)	-1.95/-1.69	-2.18/-4.33	-7.13/-3.36	-7.26/-4.1	-2.37/-3.85	-2.77/-6.25	-1.75/-3.14	-3.8/-2.83	-6.14/-2.09	-2.66/-1.27	-3.37/-3.7	-1.69/-2.47	-3.86/-2.56	-3.7/-1.55	-2.38/-0.4	-2.04/-1.46	-3.5/-2.65	-8.64/-2.67	-2.31/-10.69	-6.99/-3.51	-9.04/-3.85	-1.4/0.38	-0.92/-0.42	-0.68/-0.48
Θ(82.5°)	-3.41/-4.32	-2.42/-3.73	-3.6/-8.38	-4.89/-5.91	-6.64/-6.3	-4.31/-4.59	-5.15/-4.3	-4.35/-2.01	-3.49/-2.67	-1.78/-0.43	-0.86/-1.02	-0.17/0.79	0.17/-0.12	0.7/-0.25	-0.09/-1.33	-1.56/-2.56	-1.27/-6.71	-2.81/-4.46	-1.93/-2.55	-5.31/-6.28	-4.24/-8.72	-4.91/-7.01	-3.45/-5.38	-7.53/-2.09
Θ(90°)	-1.28/-4.41	-2.43/-4.62	-5.33/-3.97	-3.84/-4.63	-5/-8.26	-5.19/-8.31	-4.18/-7.21	-5.63/-1.6	-3.82/-1.81	-1.81/-1.15	-3.02/-1.38	-0.72/0.16	-0.13/-0.72	0.53/-0.96	-0.76/-0.62	-1.73/-2	-2.36/-6.16	-4.66/-3.36	-2.79/-6.3	-7.48/-5.78	-14.4/-4.85	-3.69/-4.58	-3.45/-2.16	-2.62/-2.54
Θ(97.5°)	-1.24/-4.42	-3.29/-4.26	-4.08/-6.21	-4.04/-6.56	-5.2/-6.98	-3.9/-5.08	-2.88/-5.83	-5.59/-3.03	-5.38/-3.76	-3.87/0.4	-2.32/-1.46	-1.22/0.07	-2.02/-1.58	-0.91/-0.51	-0.9/-0.8	-0.62/-0.04	-3/-5.05	-3.17/-6.64	-2.96/-6.1	-3.14/-2.24	-6.59/-1.83	-2.71/-4.32	-3.47/-2.56	-2.07/-0.86
Θ(105°)	-8.21/-10.33	-6.81/-6.22	-5.16/-5.74	-6.17/-5.36	-7.4/-15.74	-6.51/-7.2	-3.29/-8.11	-4.07/-2.1	-3.7/-2.86	-4.69/-1.37	-1.86/-1.24	-1.09/-0.19	0.56/-1.27	-1.42/-2.86	-1.69/-0.4	0.8/-1.32	-7.41/-7.89	-8.64/-7.72	-6.69/-8.6	-2.16/-2.23	-4.52/-3.87	-4.52/-8.51	-9.45/-10.17	-5.47/-7.34
Θ(112.5°)	-8.21/-7.8	-5.75/-6.1	-4.31/-6.52	-8.12/-4.73	-8.81/-12.73	-4.33/-6.87	-2.96/-13.71	-7.52/-6.61	-8.61/-4.95	-1.85/-2.35	-2.5/-3.12	-1.58/-3.24	-2.99/-2.11	-1.3/-3.39	-5.55/-4.11	-2.16/-3.4	-5.67/-17.57	-3.21/-7.65	-7.31/-7.5	-6.22/-5.72	-11.72/-11.45	-5.92/-6.13	-8.3/-5.05	-8.43/-7.84
Θ(120°)	-8.64/-9.88	-8.05/-7.5	-6.25/-7.54	-8.81/-12.8	-7.35/-16.08	-8.66/-11.1	-6.63/-10.01	-4.04/-5.53	-5.59/-2.47	-5.15/-2.03	-5.74/-4.01	-1.64/-1.56	-4.52/-2.52	-1.6/-2.74	-5.89/-2.29	-2.87/-3.39	-8.18/-12.74	-10.11/-12.48	-16.09/-16.9	-12.46/-6.37	-9.93/-14.7	-15.23/-17.41	-8.4/-8.12	-8.38/-10.39

Θ(127.5°)	-14.7/-8.83	-10.51/-10.08	-5.14/-7.86	-8.65/-7.61	-5.86/-7.36	-11.86/-8.9	-10.78/-13.45	-13.77/-11.49	-8.91/-7.53	-6.24/-7.59	-4.7/-5.97	-3.85/-3.07	-5.87/-3.57	-4.55/-5.76	-8.93/-8.99	-6.2/-14.74	-6.64/-10.29	-6.47/-9.22	-13.3/-16.47	-9.18/-7.48	-18.39/-18.12	-9.34/-5.96	-18.04/-14.5	-10.39/-16.48
Θ(135°)	-17.59/-18.25	-10.86/-10.22	-8.99/-8.92	-10.51/-9.8	-6.72/-11.47	-9.71/-5.84	-6.35/-4.24	-6.83/-6.25	-6.02/-8.63	-7.98/-5.79	-6.06/-6.19	-5.76/-8.13	-7.21/-5.06	-5.29/-8.27	-5.38/-5.62	-2.31/-4.7	-5.29/-9.62	-4/-9.97	-15.71/-15.36	-13.84/-12.59	-9.26/-12.45	-18.33/-12.34	-14.91/-8.69	-15.59/-8.56
Θ(142.5°)	-18.39/-18.01	-13.76/-19.29	-16.45/-14.77	-19.07/-13.07	-15.68/-17.31	-14.69/-8.6	-12.07/-9.82	-9.18/-8.71	-7.74/-8.33	-7.92/-7.47	-6.38/-7.54	-5.87/-6.22	-6.46/-7.01	-6.02/-7.48	-4.99/-7.84	-5.78/-12.95	-18.43/-18.64	-13.23/-16.05	-13.82/-12.26	-17.63/-19.35	-17.84/-16.48	-13.11/-18.05	-15.24/-12.88	-11.23/-10.66
Θ(150°)	-11.62/-11.85	-13/-14.76	-14.99/-15.69	-14.33/-12.4	-10.86/-14.67	-18.57/-18.42	-13.44/-14.03	-12.37/-17.13	-19.07/-17.7	-16.07/-13.53	-12.59/-12.22	-10.74/-10.73	-12.35/-12.18	-15.07/-13.79	-11.41/-11.06	-15.76/-13.32	-9.06/-6.08	-6.9/-8.17	-7.94/-18.66	-17.71/-15.77	-16.99/-18.84	-19.14/-18.52	-18.5/-18.52	-18.58/-16.12
Θ(157.5°)	-18.16/-15.48	-18.89/-11.32	-11.82/-11.5	-12.02/-12.48	-13.57/-11.52	-11.76/-9.68	-8.09/-7.39	-6.15/-5.48	-6.42/-7.37	-6.94/-6.77	-8.07/-6.79	-6.84/-6.46	-6.53/-6.1	-5.74/-4.84	-5.6/-6.53	-4.83/-5.81	-7.48/-5.24	-6.59/-9.07	-10.45/-17.46	-13.86/-18	-19.04/-16.22	-18.84/-17.84	-17.79/-18.8	-17.39/-19.38
Θ(165°)	-17.57/-19.2	-14.65/-18.9	-15.38/-12.18	-13.44/-16.22	-12.68/-11.45	-12.34/-13.64	-10.13/-8.58	-8.12/-6.52	-5.46/-4.87	-4.11/-4.2	-4.47/-4.13	-4.17/-3.88	-3.79/-4.44	-5.08/-3.94	-3.41/-5.55	-6.62/-4.07	-6.24/-7.95	-9.98/-15.13	-18.66/-18.29	-18.5/-18.06	-17.69/-17.68	-18.54/-17.06	-19.66/-16.13	-15.88/-16.56
Θ(172.5°)	-18.03/-17.18	-15.42/-15.38	-16.64/-16.94	-18.61/-19.14	-18.97/-16.18	-15.91/-16.04	-17.04/-15.23	-11.24/-10.14	-8.32/-8.4	-7.21/-6.88	-6.53/-5.96	-5.84/-5.92	-6.33/-6.28	-6.57/-8.35	-7.68/-6.55	-6.98/-9.45	-10.64/-11.84	-15.13/-17.63	-18.28/-18.99	-17.9/-17.74	-18.79/-17.56	-18.68/-18.66	-19.44/-19.2	-18.07/-17.27
Θ(180°)	-11.11/-11.06	-12.53/-13.6	-13.83/-15.51	-17.26/-17.58	-17.92/-18.82	-19.02/-19.21	-17.66/-17.73	-18.21/-16.16	-14.09/-13.64	-12.35/-11.27	-10.89/-9.83	-9.09/-9.62	-9.49/-10.03	-9.21/-9.29	-11.79/-16.68	-18.26/-14.5	-14.78/-16.93	-19.28/-17.63	-15.96/-13.33	-19.01/-17.48	-15.84/-13.05	-13.16/-13.13	-11.81/-11.8	-11.4/-12.13
Freq(Hz)	6.995G/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°)	-17.98/-18.06	-19.65/-18.93	-18.58/-15.58	-15.17/-14.48	-13.5/-13.25	-13.47/-12.91	-12.44/-11.77	-11.65/-13.02	-12.95/-13.3	-14.29/-14.1	-15.55/-17.16	-17.06/-18.86	-19.43/-16.05	-18.45/-16.48	-18.55/-14.4	-13.83/-14.55	-12.79/-12	-11.31/-10.43	-10.33/-11.54	-11.8/-12.68	-11.45/-12.29	-12.83/-11.84	-13.97/-14.37	-13.44/-17.31
Θ(7.5°)	-19.08/-17.54	-17.91/-17.36	-17.2/-19.33	-16.08/-16	-15.7/-16.11	-15.81/-18.3	-17.65/-16.95	-13.25/-13.08	-18.34/-16.44	-17.24/-17.43	-17.65/-17.6	-16.82/-19.12	-17.94/-18.14	-18.8/-18.2	-16.92/-18.28	-12.87/-14.81	-12.59/-10.49	-10.42/-10.39	-11.35/-12.82	-12.27/-12.91	-16.23/-15.53	-18.12/-18.3	-17.85/-18.97	-17.85/-17.67
Θ(15°)	-18.81/-17.84	-17.31/-18.51	-18.75/-18.27	-16.99/-17.03	-16.73/-17.64	-19.26/-18.97	-15.67/-16.87	-17.9/-18.88	-18.84/-18.36	-17.83/-18.7	-17.58/-17.91	-18.02/-18.44	-19.25/-17.95	-18.24/-18.77	-18.93/-19.27	-17.86/-19.33	-17.64/-13.85	-13.45/-13.6	-14.83/-18.09	-17.99/-17.88	-17.94/-19.03	-17.6/-18.92	-18.73/-19.1	-18.55/-18.99
Θ(22.5°)	-18.36/-17.47	-18.35/-18.29	-18.77/-18.69	-18.8/-16.02	-15.49/-17.42	-18.1/-18.99	-18.01/-18.25	-17.89/-18.42	-18.48/-13.66	-15.86/-15.5	-18.46/-17.79	-18.75/-18.72	-18.09/-19.18	-17.73/-16.5	-19.28/-18.31	-19.26/-15.57	-18.54/-15.3	-14.11/-17.33	-18.66/-17.5	-18.86/-19.06	-18.37/-18.32	-18.42/-17.64	-18.41/-17.56	-18.36/-19.07
Θ(30°)	-17.73/-18.9	-19/-18.95	-19.08/-18.45	-18.11/-18.99	-17.07/-17.15	-18.64/-19.25	-17.92/-18.29	-17.74/-16.11	-15.05/-14.11	-15.76/-18.79	-18.3/-18.7	-18.24/-17.26	-17.68/-19.11	-18.98/-17.83	-17.76/-17.84	-18.15/-12.91	-18.77/-17.81	-18.18/-17.61	-19.01/-18.5	-19.03/-18.51	-17.98/-13.13	-17.9/-17.11	-18.58/-18.68	-19.27/-18.27
Θ(37.5°)	-17.36/-13.69	-17.6/-17.73	-15.05/-18.05	-18.26/-17.97	-18.13/-19.07	-18.06/-18.36	-18.44/-17.89	-17.06/-16.76	-13.48/-13.72	-18.9/-18.87	-18.59/-18.09	-19.44/-16.23	-17.81/-17.79	-18.05/-18.58	-19/-18.42	-9.94/-13.88	-14.05/-18.21	-18.87/-17.35	-18.34/-17.19	-17.69/-15.22	-18.24/-17.95	-18.38/-17.65	-18.87/-18.75	-18.07/-17.36
Θ(45°)	-18.54/-19.14	-19.02/-18.12	-17.63/-18.02	-17.74/-19.34	-16.08/-18.42	-18.12/-18.28	-18.51/-17.78	-17.73/-17.98	-17.77/-18.18	-18.65/-17.34	-19.22/-18.64	-18.19/-18.92	-17.84/-18.38	-18.58/-17.64	-18.05/-18.21	-16.13/-18.2	-13.31/-17.87	-17.8/-17.81	-15.15/-18.26	-13.49/-12.95	-16.56/-18.61	-19.03/-14.38	-13.81/-19.01	-19.01/-19.03
Θ(52.5°)	-17.6/-15.97	-14.9/-18.72	-15.43/-19.28	-19.01/-18.61	-18.93/-17.99	-17.52/-19.38	-19/-18.08	-17.41/-17.56	-17.25/-18.59	-17.8/-18.7	-18.02/-17.78	-18.89/-18.32	-17.85/-18.74	-18.12/-19.14	-16.78/-18.94	-17.72/-17.65	-17.52/-13.64	-17.52/-18.05	-19.1/-18.64	-17.5/-18.44	-18.51/-14.66	-18.05/-18.75	-18.59/-18.15	-18.96/-19.23
Θ(60°)	-17.53/-19.41	-18.63/-17.63	-16.07/-19.35	-12.66/-16.5	-17.18/-17.54	-13.12/-18.84	-18.47/-17.64	-18.78/-13.06	-12.46/-14.87	-17.54/-18.56	-18.74/-12.86	-17.61/-18.67	-18.57/-17.51	-18.65/-18.26	-18.46/-19.06	-17.55/-17.43	-18.81/-18.17	-18.18/-17.86	-18.35/-17.67	-17.54/-19.14	-18.52/-17.24	-17.52/-17.95	-18.39/-18.99	-17.58/-19.17
Θ(67.5°)	-18.73/-18.43	-18.07/-17.7	-13.82/-15.1	-17.51/-17.98	-17.59/-18.9	-14.51/-14.64	-18.67/-18.71	-18.86/-19.25	-18.48/-15.63	-16.88/-13.63	-14.86/-16.99	-14.88/-18.52	-18.63/-19.17	-17.92/-13.2	-15.98/-15.91	-18.02/-19.16	-17.27/-19.37	-18.61/-17.78	-17.88/-19.18	-17.6/-18.91	-16.81/-18.06	-18.63/-15.04	-17.71/-18.91	-16.9/-18.4
Θ(75°)	-18.68/-17.8	-18.26/-18.36	-18.64/-18.05	-19.05/-19.26	-18.15/-18.13	-16.78/-18.35	-18.89/-19.28	-12.98/-12.84	-17.03/-18.43	-17.19/-13.86	-12.56/-11.03	-13.56/-18.53	-17.59/-19.08	-17.27/-12.95	-11.56/-17.29	-17.6/-14.94	-19.19/-19.01	-12.58/-18.11	-18.42/-18.2	-18.42/-17.08	-19.15/-18.66	-18.23/-18.11	-18.94/-18.93	-17.18/-17.69
Θ(82.5°)	-18.6/-18.03	-17.45/-19.11	-15.96/-15.89	-15.18/-18.59	-17.75/-17.91	-16.62/-12.07	-18.67/-19.25	-17.22/-17.4	-18.47/-18.27	-19.05/-13.9	-18.74/-15.55	-18.71/-18.84	-17.98/-17.75	-17.85/-18.01	-11.52/-12.46	-19.55/-13.95	-15.38/-18.07	-18.62/-17.63	-19.05/-19.15	-17.32/-18.22	-18.3/-17.94	-18/-17.74	-18.41/-18.75	-16.11/-18.19
Θ(90°)	-18.44/-18.78	-16.98/-17.82	-18.4/-17.79	-15.42/-18.87	-18.09/-18.89	-18.75/-18.07	-15.19/-17.7	-14.12/-18.18	-17.93/-19.07	-16.89/-10.96	-12.01/-14.97	-15.87/-18.97	-18.12/-18.82	-18.5/-16.25	-10.14/-13.57	-18.31/-18.43	-18.08/-18.62	-13.68/-18.16	-18.03/-18.07	-18.14/-19.26	-18.46/-18.39	-19.19/-16.2	-17.93/-17.92	-18.31/-19.23
Θ(97.5°)	-18.34/-18.41	-19.18/-18.84	-19.12/-16.27	-12.78/-15.4	-13.9/-18.78	-14.15/-19.06	-17.8/-18.62	-18.91/-17.57	-18.6/-17.84	-15.78/-13.94	-17.92/-19.11	-18.41/-18.28	-18.46/-18.29	-17.23/-19.18	-13.64/-12.77	-18.77/-18.38	-18.65/-15.86	-16.22/-18.54	-19.13/-18.67	-19.12/-18.38	-16.75/-18.76	-18.94/-18.66	-19.07/-18.59	-16.27/-19.19
Θ(105°)	-16.42/-19.09	-17.56/-17.21	-16.58/-18.32	-15.07/-16.6	-18.04/-18.56	-18.67/-18.29	-18.56/-17.39	-16.03/-15.98	-19.24/-18.78	-18.18/-12.49	-18.04/-15.86	-15.39/-17.4	-18.17/-19.28	-18.61/-17.57	-12.91/-11.35	-18.26/-18.04	-19.08/-18.06	-17.74/-18.81	-17.76/-18.66	-17.74/-17.95	-17.74/-11.2	-18.4/-16.18	-17.93/-13.5	-17.59/-18.31
Θ(112.5°)	-16.71/-18.82	-17.78/-18.35	-17.03/-16.09	-15.18/-14.47	-18.24/-17.86	-18.46/-18.01	-17.99/-18.94	-19.05/-15.25	-18.5/-17.31	-17.39/-15.92	-17.19/-16.63	-17.69/-18.15	-18.41/-18.07	-19.04/-19.09	-17.92/-13.27	-18.92/-17.78	-17.75/-18.8	-17.69/-18.35	-18.4/-18.65	-18.51/-15.24	-15.12/-17.46	-18.3/-14.88	-18.67/-18.88	-19.15/-19.26
Θ(120°)	-14.17/-16.95	-18.28/-19.03	-18.05/-18.16	-18.45/-19.23	-18.2/-18	-15.57/-17.88	-17.9/-17.69	-17.49/-18.39	-17.25/-18.53	-18.43/-18.97	-16.34/-14.97	-16.28/-17.47	-18.74/-18.61	-19.01/-14.09	-17.48/-18.02	-17.84/-17.89	-15.42/-13.26	-18.9/-13.76	-18.32/-18.02	-18.08/-18.86	-18.64/-19.26	-18.55/-17.9	-17.79/-17.87	-18.24/-19.16
Θ(127.5°)	-17.31/-19.06	-18.42/-19.14	-18.51/-17.86	-18.33/-13.87	-18.41/-18.42	-18.89/-16.2	-17.96/-10.66	-14.83/-17.54	-18/-18.19	-18.1/-17.97	-19.26/-18.76	-19.13/-18.99	-18.3/-18.4	-18.88/-19.01	-19.01/-17.74	-18.12/-9.86	-11.21/-19.1	-17.97/-17.85	-18.27/-18.34	-19.04/-16.09	-18.16/-14.77	-16.4/-18.74	-16.07/-18.21	-14.97/-16.51
Θ(135°)	-16.28/-17.55	-17.78/-14.01	-16.07/-18.19	-19.01/-15.35	-14.93/-11.98	-17.44/-13.2	-15.98/-18.74	-17.42/-17.9	-18.54/-18.4	-15.59/-18.75	-17.75/-18.87	-17.8/-18.59	-18.11/-17.96	-16.96/-18.07	-17.71/-18.26	-18.01/-18.23	-11.26/-10.32	-16.53/-18.8	-14.86/-18.78	-19.49/-18.52	-14.46/-14.2	-16.72/-18.65	-16.3/-17.74	-15.96/-17.87
Θ(142.5°)	-18.41/-15.19	-19.39/-15.71	-19.01/-18.56	-17.83/-18.45	-17.52/-17.5	-16/-16.07	-11.75/-18.63	-15.98/-13.3	-19.09/-18.66	-19.15/-16.04	-15.04/-17.24	-18.52/-18.81	-17.53/-17.51	-18.16/-13.11	-18.11/-17.93	-18.91/-8.94	-13.32/-12.9	-16.07/-15.5	-18.08/-17.88	-18.04/-17.99	-9.87/-15.02	-18.28/-18.18	-17.26/-18.77	-19.08/-17.78
Θ(150°)	-17.83/-14.83	-17.96/-18.9	-17.19/-16.17	-18.18/-14.69	-18.32/-18.24	-18.35/-17.02	-14.72/-13.37	-17.62/-14.79	-14.12/-19.41	-18.32/-17.58	-15.2/-14.22	-18.42/-18.08	-18.62/-18.7	-18.58/-17.86	-19.23/-17.9	-19.07/-18.76	-15.87/-14.2	-17.31/-17.59	-16.09/-11.26	-19.06/-18.41	-16.65/-13.49	-19.12/-18.75	-18.18/-17.85	-18.61/-18.65
Θ(157.5°)	-18.45/-18.18	-18.93/-18.07	-12.88/-15.9	-17.83/-12.33	-13.34/-18.34	-18.74/-18.87	-18.33/-18.31	-16.39/-17.66	-19.14/-18.79	-16.56/-18.17	-18.13/-18.33	-18.86/-17.23	-17.43/-18.24	-16.48/-17.18	-14.46/-13.15	-17.53/-18.22	-19.36/-13.84	-13.64/-17.76	-17.63/-18.63	-17.49/-17.71	-15.87/-19.12	-18.48/-18.53	-17.1/-15.76	-16.13/-18.21
Θ(165°)	-18.32/-18.09	-17.81/-17.27	-17.61/-16.97	-14.79/-14.19	-14.49/-18.47	-18.75/-11.93	-11.32/-11.72	-13.85/-17.81	-18.72/-15.5	-15.01/-13.61	-12.48/-13.57	-14.7/-19.52	-18.23/-18.25	-18.22/-12.37	-17.11/-16.26	-15.24/-10.52	-11.56/-11.96	-15.67/-17.91	-18.12/-18.39	-18.78/-18.35	-18.46/-17.78	-18.46/-18.1	-18.63/-18.09	-19.01/-18.45
Θ(172.5°)	-19.06/-18.92	-17.49/-19.05	-16.4/-16.13	-14.37/-13.04	-13.1/-12.86	-11.19/-10.23	-10.23/-10.3	-10.33/-11.06	-13.06/-14.1	-14.36/-15.12	-15.42/-15.5	-17.36/-17.65	-19.21/-18.24	-19.26/-18	-17.21/-15.46	-11.87/-12.74	-16.47/-19.38	-19.73/-16.81	-17.1/-18.69	-18.34/-19.25	-16.43/-13.18	-16.74/-15.28	-18.4/-18.96	-17.64/-18.54
Θ(180°)	-18.7/-17.9	-18.95/-17.07	-17.2/-15.15	-12.89/-12.8	-12.6/-12.23	-12.49/-12.05	-13.3/-12.69	-15.75/-18.06	-17.2/-19.31	-17.97/-18.72	-18/-17.33	-19.13/-19.11	-17.54/-17.7	-17.79/-17.93	-18.35/-16.39	-16.36/-18.77	-18.61/-15.99	-14.62/-13.86	-15.59/-15.31	-12.79/-11.95	-13.8/-11.06	-14.94/-12.69	-15.97/-18.03	-18.26/-19.41
Freq(Hz)	6.995G/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°)	-11.6/-11.91	-11.55/-11.09	-11.9/-12.72	-12.67/-13.24	-13.63/-14.67	-17.3/-18.71	-19.18/-19.07	-17.34/-16.95	-15.78/-16.35	-14.08/-13.44	-12.78/-13.54	-11.6/-12.2	-11.73/-12.57	-12.47/-12.93	-12.83/-12.8	-12.88/-13.62	-17.79/-18.89	-16.67/-16.04	-18.57/-18.37	-19.39/-18.13	-18.59/-18.62	-17.56/-16.08	-15.13/-13.19	-12.34/-12.77
Θ(7.5°)	-15.93/-14.68	-13.65/-12.54	-12.91/-12.24	-13.19/-13.92	-15.47/-18.81	-17.7/-17.75	-18.3/-18.24	-17.62/-17.45	-18.94/-18.79	-18.45/-17.33	-16.54/-15.7	-14.79/-14.44	-13.41/-13.03	-13.09/-13.76	-14.9/-13.06	-16.25/-17.22	-18.2/-18.28	-18.17/-17.47	-18.49/-18.2	-18.53/-18.42	-17.04/-14.78	-13.82/-13.7	-13.99/-13.11	-15.43/-14.29
Θ(15°)	-18.92/-19.05	-17.86/-18.85	-18.66/-17.32	-19.17/-16.55	-14.02/-13.67	-12.61/-16.07	-17.99/-17.95	-17.14/-15.7	-15.58/-18.83	-17.81/-18.48	-18.78/-14.17	-12.39/-12.69	-14.07/-17.17	-19.06/-18.9	-18.26/-18.82	-17.98/-19.02	-17.92/-17.78	-17.97/-17.85	-17.9/-17.07	-18.73/-16.37	-17.65/-18.18	-18.96/-17.82	-18.14/-19.13	-17.74/-18.47
Θ(22.5°)	-8.61/-9.84	-7.48/-8.04	-10.32/-9.49	-10.25/-14.13	-17.44/-18.76	-15.25/-17.37	-19.4/-15.42	-15.25/-17.43	-18.11/-18.73	-16.53/-15.68	-12.44/-12.91	-11.78/-12.35	-13.59/-16.44	-16.76/-18.77	-13.66/-13.81	-17.69/-16.77	-14.49/-19.14	-15.64/-14.85	-13.06/-12.85	-15.72/-12.81	-10.58/-8.94	-10.6/-12.32	-11.33/-9.02	-8.1/-8.05
Θ(30°)	-7.54/-7.56	-9.01/-11.49	-9.33/-7.06	-7.19/-8.63	-9.08/-10.95	-11.1/-9.69	-8.22/-12.85	-9.11/-10.57	-15.15/-12.97	-14.93/-14.93	-9.49/-7.51	-6.91/-7.29	-8.65/-10.84	-8.29/-7.67	-10.51/-8.16	-10.11/-14.16	-12.9/-10.12	-9.42/-9.21	-10.34/-8.32	-6.49/-7.72	-10.48/-10.95	-9.39/-9.76	-8.54/-8.3	-7.07/-7.25
Θ(37.5°)	-8.24/-6.36	-4.28/-5.57	-5.31/-12.29	-12.08/-8.56	-7.71/-7.76	-7.99/-6.83	-6.14/-7.62	-7.61/-8.09	-8.11/-7.18	-6.75/-7.06	-5.06/-4.48	-2.76/-2.24	-4.91/-3.67	-6.4/-6.89	-6.4/-11.25	-8.93/-7.96	-9.47/-6.21	-7/-10.54	-9.23/-11.85	-13.04/-9.67	-7.61/-8.23	-5/-4.56	-7.94/-8.79	-6.29/-7.99
Θ(45°)	-9.85/-6.69	-10.97/-11.89	-9.27/-5.31	-4.53/-7.43	-7.87/-7.51	-8.47/-9.1	-5.56/-7.36	-7.87/-4.5	-6.76/-5.56	-6.22/-4.87	-6.7/-4.12	-2.81/-2.3	-4.66/-4.45	-4.11/-6.14	-9.65/-8.64	-7.09/-7.15	-8.17/-7.34	-7.74/-6.43	-7.25/-9.77	-5.95/-6.45	-6.17/-8.52	-9.97/-11.87	-8.03/-5.34	-7.5/-7.53
Θ(52.5°)	-1.27/-1.14	-2.04/-1.88	-3.26/-9.61	-6.99/-4.75	-5.2/-4.69	-5.34/-6.75	-8.08/-4.46	-6.45/-5.41	-5.21/-5.7	-4.07/-5.24	-4.95/-5.2	-5.93/-4.85	-5.15/-5.77	-3.35/-7.78	-4.62/-5.49	-4.85/-3.46	-6.94/-5.63	-6.81/-8.94	-6.63/-7.36	-8.53/-5.51	-5.99/-4.98	-1.63/-2.85	0.68/2.21	0.9/-1.61
Θ(60°)	-7.08/-6.06	-5.36/-4.36	-3.57/-1.9	-3.19/-5.21	-6.49/-6.57	-5.81/-3.81	-4.87/-3.48	-5.74/-2.44	-4.77/-4.45	-3.24/-1.41	-2.78/-2.14	-2.17/-1.93	-2.95/-2.62	-2.52/-1.14	-2.59/-5.27	-2.94/-3.9	-6.42/-6.68	-9.11/-6.51	-3.72/-9.14	-6.68/-7.06	-4.17/-9.29	-3.56/-3.95	-8.17/-6.15	-11.32/-9.29
Θ(67.5°)	-1.93/-3.04	-3.37/-5.18	-4.67/-9.43	-4.35/-4.45	-6.5/-4.16	-4.35/-6.14	-3.59/-4.29	-3.69/-4.44	-3.9/-4.05	-2.15/-3.13	-2.01/-2.19	-3.37/-3.69	-3.3/-3.7	-0.67/-2.94	-3.86/-1.76	-1.63/-3.68	-2.55/-3.89	-6.64/-9.59	-5.43/-6.22	-7.05/-4.52	-2.88/-1.75	-4.15/-3.83	-5.57/-2.66	-1.11/-2.51
Θ(75°)	-0.52/-2.2	-0.54/-3.02	-2.16/-2.83	-3.92/-4.9	-7.61/-8.48	-4.72/-2.75	-3.82/-2.99	-3.16/-2.08	-1.69/-2.09	-2.08/-0.91	-0.59/-0.32	-0.63/0.42	-1.51/0.03	0.75/-1.6	-1.56/-0.71	-3.16/-2.73	-2.9/-6.87	-3.4/-9.56	-4.5/-2.31	-6.34/-4.72	-6.32/-5.15	-2.37/0.64	-0.97/-0.04	-1.94/0.63
Θ(82.5°)	-6.03/-3.93	-3.3/-3.51	-4.48/-5.37	-7.29/-7.36	-4.57/-8.56	-7.37/-4.52	-3.32/-4.24	-2.8/-2.53	-2.13/-2.34	-3.34/-0.13	-2.39/-0.86	-1.63/0.08	-2.92/-1.82	-0.29/-2.49	-5.3/-1.1	-1.23/-2.04	-3.69/-2.03	-3.8/-4.21	-2.16/-9.09	-8.41/-6.67	-6.31/-6.03	-2.59/-4.21	-7.38/-6.33	-3.84/-3.86
Θ(90°)	-0.23/-4.48	-2.04/-7.41	-4.09/-6.35	-8.62/-4.89	-4.43/-9.04	-7.34/-2.31	-2.19/-4.52	-0.48/-3.12	-2.13/-2.25	-3.12/-0.6	-0.86/-0.23	-1/1.35	-0.1/0.55	0.14/-1.02	-1.9/-1.93	-1.87/-3.51	-5.64/-5.9	-4.68/-5.64	-5.4/-3.06	-3.79/-5.16	-8.4/-7.15	-4.61/-4.11	-3.34/-0.82	-4.81/-0.74
Θ(97.5°)	-0.28/-3.33	-1.29/-2.23	-2.82/-4.13	-9.27/-16.78	-5.11/-16.89	-7.48/-6.77	-4.7/-8.72	-2.09/-3.99	-2.49/-2	-2.59/-0.67	-0.57/-1.03	-0.94/-1.02	-2.32/-1.1	0.83/-0.72	-1.83/-0.38	-0.58/-4.59	-3.87/-5.32	-2.47/-5.5	-2.07/-6	-3.11/-2.12	-8.47/-1.97	-2.71/-3.69	-6.05/-1.98	-3/-0.8
Θ(105°)	-4.22/-7.21	-5.42/-7.87	-10.5/-3.88	-5.18/-8.65	-2.93/-15.13	-6.26/-5.63	-2.98/-7.88	-4.95/-4.08	-2.98/-0.96	-2.46/-1.58	-1.31/-2.36	-0.76/0.01	-2.11/-2.39	0.64/0.05	-1.95/-0.64	-0.11/-2.43	-4.35/-7.69	-4.26/-7.29	-7.23/-7.96	-4.15/-1.38	-6.84/-3.45	-2.16/-7.03	-8.6/-4.73	-5.98/-3.88
Θ(112.5°)	-5.25/-8.29	-9/-6.39	-9.23/-7.54	-10.15/-8.09	-6.82/-13.96	-6.78/-7.72	-7.7/-8.23	-2.81/-4.52	-3.89/-5.71	-4.54/-0.39	-3.38/-0.14	-1.88/-0.62	0.6/-3.12	-2.61/-1.74	-1.46/-0.58	-0.66/-0.22	-5.58/-8.77	-6.28/-9.08	-7.47/-8.05	-11.44/-4.45	-15.7/-13.31	-6.32/-10.91	-11.51/-7.54	-6.78/-6.94
Θ(120°)	-9.67/-17.32	-8.72/-4.54	-7/-4.78	-9.57/-5.85	-15.53/-16.21	-5.79/-5.55	-7.85/-7.87	-10.75/-4.13	-5.44/-2.75	-1.91/-2.71	-3.76/-5.8	-1.7/-2.65	-3.04/-1.51	-0.75/-2.47	-4.1/-4.44	-1.98/-1.08	-5.18/-14.9	-9.9/-8.98	-13.37/-16.4	-8.13/-6.34	-10.91/-15.56	-11.83/-18.89	-6.76/-5.6	-6.38/-9.78
Θ(127.5°)	-13.25/-9.81	-10.15/-13.8	-7.24/-10.95	-11.39/-8.5	-10.76/-10.91	-16.11/-18.93	-9/-9.99	-7.26/-13.46	-6.7/-6.39	-7.97/-4.26	-4.65/-2.74	-3.14/-2.84	-4.66/-5.07	-2.21/-5.24	-4.89/-3.59	-4.65/-8.06	-7.03/-13.09	-5.61/-9.9	-18.93/-15.46	-9.77/-7.61	-13.87/-13.82	-15.31/-8.61	-13.5/-19.04	-9.88/-17.2
Θ(135°)	-8.89/-17.14	-9.83/-7.71	-6.16/-7.89	-10.93/-7	-7.54/-15.03	-13.69/-6.35	-7.1/-9.48	-12.86/-5.59	-6.99/-9.43	-5.94/-6.59	-7.66/-4.32	-4.27/-5.37	-3.57/-2.53	-6.06/-5.93	-5.82/-5.82	-5.24/-8.14	-4.31/-17.09	-2.87/-8.96	-15.06/-17.73	-8.87/-16.63	-16.21/-19.22	-18.85/-18.41	-18.22/-13.19	-13.98/-8.36
Θ(142.5°)	-19.03/-15.91	-16.94/-16.19	-12.33/-8.05	-10.69/-11.78	-7.26/-10.54	-14.62/-10	-10.28/-6.51	-15.74/-9.4	-7.31/-7.21	-7.35/-6.18	-6.99/-7.27	-6.91/-6.79	-6.59/-7.07	-6.12/-7.18	-7.03/-6.97	-6.3/-7.6	-16.97/-14.2	-9.13/-11.7	-19.39/-12.67	-10.19/-13.32	-16.46/-17.7	-15.88/-18.64	-13.29/-12.5	-12/-17.59
Θ(150°)	-13.19/-15.36	-16.22/-17.41	-17.74/-15.25	-13.29/-10.51	-15.57/-17.56	-16.32/-12.38	-12.78/-10.51	-10.1/-12.59	-11.18/-12.02	-9.74/-9.23	-10.59/-9.87	-9.35/-9.99	-8.85/-7.82	-10.72/-10.68	-8.18/-13.38	-12.34/-17.3	-14.53/-14.37	-8.14/-14.55	-11.22/-13.81	-15.83/-19.2	-18.41/-18.93	-19.42/-18.08	-17.93/-13.78	-16.91/-17.44
Θ(157.5°)	-18.76/-17.68	-13.3/-11.92	-14.01/-16.32	-13.52/-14.42	-18.1/-13.53	-8.06/-9.9	-12.46/-9.35	-6.98/-8.88	-11.8/-10.9	-9.15/-8.18	-7.58/-7.92	-7.98/-7.47	-7.53/-8.36	-7.73/-5.12	-3.69/-7.8	-8.24/-8.73	-7.93/-8.5	-9.51/-14.27	-13.87/-18.6	-19.46/-16.27	-18.03/-16.66	-16.49/-16.79	-17.59/-18.27	-15.41/-18.06
Θ(165°)	-15.72/-15.46	-19.26/-18.55	-18.34/-18.68	-14.68/-12.51	-16.41/-17.21	-14.37/-11.92	-8.07/-6.56	-6.48/-7.12	-7.93/-7.92	-6.39/-6.57	-5.87/-5.63	-5.66/-4.72	-4.24/-3.76	-4.19/-5.18	-3.9/-3.83	-6.17/-6.9	-9.94/-13.27	-11.15/-14.08	-17.92/-18.11	-19.5/-18.08	-17.45/-17.31	-16.57/-14.02	-15.69/-18.71	-16.25/-18.78
Θ(172.5°)	-14.69/-19.42	-18.28/-18.63	-18.4/-18.37	-18.1/-19.08	-18.83/-14.89	-14.9/-13.79	-13.73/-11.78	-9.85/-9.74	-8.74/-7.65	-8.03/-7.51	-7.23/-6.95	-6.76/-7.07	-7.26/-6.73	-6.71/-7.07	-6.88/-7.18	-9.76/-14.13	-11.94/-10.1	-12.55/-17.6	-18.62/-18.83	-17.55/-19	-18.23/-18.15	-14.28/-13.75	-13.87/-13.13	-14.16/-13.91
Θ(180°)	-13.86/-13.99	-15.61/-14.7	-17.91/-18.21	-18.4/-18.35	-18.77/-19.03	-18.34/-19.45	-18.46/-18.58	-17.95/-18.31	-18.36/-17.31	-17.96/-16.98	-15.85/-14.59	-13.18/-12.5	-14.13/-14.67	-15.11/-14.97	-14.98/-17.75	-12.81/-9.93	-10.8/-14.04	-17.71/-19.16	-19.06/-17.8	-18.89/-18.17	-19.4/-18.28	-19.21/-13.72	-14.01/-13.85	-12.71/-13.03

Total Gain Data

Freq(Hz)	2.45G/Pol.	Total/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°)	-15.59/-16.01	-15.02/-15.27	-15.49/-15.44	-15.23/-15.39	-15.54/-15.53	-15.94/-15.35	-14.89/-15.46	-14.64/-15.08	-15.38/-15.94	-15.33/-15.32	-15.50/-14.50	-14.77/-14.57	-15.08/-15.17	-14.61/-15.38	-15.23/-15.31	-15.52/-15.11	-15.45/-14.79	-15.14/-15.72	-15.53/-15.70	-15.72/-15.78	-15.04/-15.69	-15.28/-15.17	-15.08/-14.78	-14.95/-15.96
Θ(7.5°)	-15.89/-14.57	-15.80/-15.32	-16.18/-15.35	-15.05/-15.24	-15.14/-14.46	-14.39/-14.57	-15.12/-15.39	-14.47/-15.20	-15.14/-15.07	-15.56/-15.81	-14.50/-15.45	-15.28/-15.78	-15.31/-15.49	-15.67/-15.60	-15.07/-15.22	-15.15/-16.25	-15.26/-14.67	-15.25/-14.64	-15.10/-15.34	-15.31/-15.83	-15.34/-15.42	-15.27/-14.56	-15.68/-15.81	-15.48/-15.49
Θ(15°)	-11.46/-11.61	-12.04/-12.90	-12.75/-12.34	-11.74/-11.04	-10.80/-10.23	-10.07/-9.95	-10.86/-11.02	-10.83/-11.95	-15.01/-14.78	-13.69/-13.31	-15.83/-14.83	-13.61/-13.49	-15.21/-14.72	-15.16/-15.45	-15.56/-15.52	-14.81/-14.12	-13.20/-13.97	-15.34/-16.08	-12.72/-11.70	-11.34/-12.60	-11.91/-11.49	-12.23/-11.92	-11.17/-11.20	-11.68/-11.88
Θ(22.5°)	-7.54/-7.81	-7.86/-8.99	-8.69/-9.53	-9.92/-9.85	-9.48/-8.45	-8.20/-8.66	-9.28/-9.60	-9.85/-10.70	-12.53/-13.19	-14.23/-14.37	-14.66/-15.41	-13.27/-13.18	-14.89/-15.75	-15.49/-14.91	-13.46/-13.07	-13.38/-14.94	-15.72/-15.18	-12.48/-9.69	-7.81/-7.00	-7.06/-7.57	-7.17/-6.91	-7.52/-8.09	-8.01/-7.80	-7.63/-7.56
Θ(30°)	-5.76/-5.66	-5.44/-5.30	-5.82/-7.34	-8.96/-10.35	-8.99/-7.02	-6.81/-7.55	-8.50/-8.78	-8.00/-6.94	-6.48/-6.98	-8.67/-10.42	-10.70/-11.02	-13.42/-14.22	-12.63/-11.30	-11.37/-12.06	-11.29/-11.48	-11.74/-10.78	-9.61/-8.38	-6.62/-5.50	-5.22/-5.40	-5.69/-6.09	-5.64/-5.26	-5.72/-6.06	-5.91/-5.32	-4.83/-5.05
Θ(37.5°)	-4.52/-6.03	-5.01/-3.53	-2.60/-4.10	-7.58/-9.55	-7.16/-5.31	-5.19/-5.93	-6.46/-6.11	-5.20/-4.44	-4.50/-5.41	-6.88/-8.88	-8.51/-7.36	-7.86/-8.98	-8.39/-7.25	-7.26/-8.13	-8.98/-8.40	-6.88/-6.19	-6.84/-7.80	-7.82/-7.59	-8.07/-9.24	-11.35/-14.59	-15.26/-13.31	-10.80/-9.05	-7.77/-6.13	-4.46/-3.84
Θ(45°)	-4.29/-7.13	-6.78/-3.74	-2.28/-3.18	-4.90/-6.91	-4.75/-3.50	-4.06/-4.75	-5.68/-4.70	-3.80/-3.76	-4.36/-5.22	-6.26/-8.73	-8.43/-5.21	-4.34/-6.29	-6.71/-4.52	-3.44/-4.35	-6.28/-7.00	-6.51/-7.77	-11.31/-15.43	-15.74/-14.19	-9.93/-7.84	-6.71/-5.74	-5.98/-7.38	-7.78/-6.73	-6.21/-6.66	-5.83/-4.59
Θ(52.5°)	-6.14/-7.76	-8.14/-5.09	-3.14/-2.11	-2.63/-3.82	-3.18/-2.57	-3.64/-5.12	-5.44/-4.32	-3.75/-4.31	-5.13/-5.10	-4.95/-6.41	-6.93/-3.59	-2.22/-4.23	-5.02/-2.04	-1.12/-2.89	-6.96/-8.45	-8.16/-10.17	-10.01/-7.57	-5.29/-3.56	-2.98/-1.26	-0.82/-0.58	-1.13/-2.51	-3.93/-4.85	-5.36/-6.22	-6.58/-6.39
Θ(60°)	-7.30/-9.88	-8.53/-6.26	-4.31/-2.03	-1.24/-2.15	-2.29/-2.13	-2.97/-3.62	-3.74/-3.32	-3.73/-4.79	-5.14/-4.40	-3.71/-4.83	-5.30/-2.19	-0.95/-1.98	-2.30/-1.64	-1.98/-3.86	-7.21/-4.68	-2.57/-3.23	-3.05/-1.94	-1.10/-0.48	0.10/0.91	1.75/1.75	0.81/-0.85	-2.11/-2.51	-3.21/-4.42	-5.08/-5.05
Θ(67.5°)	-2.45/-5.62	-10.02/-6.89	-5.19/-2.75	-1.22/-1.85	-1.97/-0.74	-0.91/-1.79	-1.88/-2.17	-3.56/-4.52	-4.95/-4.14	-4.01/-4.66	-3.14/-0.71	-0.14/-0.10	-0.84/-4.23	-3.36/-2.41	-3.49/-0.97	-0.79/-2.12	-0.62/-0.06	-0.06/0.69	0.97/1.09	1.47/1.53	0.98/-0.47	-2.11/-1.95	-1.21/-1.68	-2.45/-1.66
Θ(75°)	-0.47/-1.50	-5.09/-6.55	-6.08/-3.80	-1.91/-1.70	-1.71/-0.21	0.06/-0.24	-0.18/-0.74	-2.74/-4.65	-5.00/-4.58	-3.74/-2.96	-2.28/-0.90	-0.22/0.11	-1.61/-5.37	-1.02/-0.74	-2.47/-0.67	-1.95/-3.37	-0.77/-1.29	-1.16/0.56	0.79/0.73	1.30/1.53	1.33/0.84	-0.40/-1.54	-0.90/-0.67	-1.63/-1.32
Θ(82.5°)	-0.39/-0.62	-2.01/-3.18	-4.79/-4.81	-3.41/-2.58	-1.85/-0.11	0.44/0.03	-0.10/-0.67	-3.23/-5.22	-5.83/-4.13	-2.14/-2.83	-3.71/-1.42	0.04/0.72	-1.38/-2.86	-0.10/-1.12	-2.06/-2.00	-5.35/-3.57	-3.04/-6.16	-4.33/-2.66	-3.20/-2.58	-0.41/-0.02	-0.79/-1.15	-1.51/-2.40	-2.15/-1.51	-1.82/-1.52
Θ(90°)	-1.04/-0.94	-1.92/-2.13	-2.74/-2.35	-3.21/-4.74	-3.84/-0.58	0.21/-0.15	-0.80/-1.93	-5.53/-5.73	-4.83/-2.80	-2.65/-4.62	-2.49/-0.27	1.18/2.04	-1.12/-2.76	0.59/-0.37	-3.06/-5.24	-4.78/-3.98	-7.34/-9.32	-4.28/-5.17	-7.78/-5.29	-2.66/-3.25	-6.04/-6.78	-6.24/-5.67	-5.13/-4.25	-3.98/-3.15
Θ(97.5°)	-2.72/-1.96	-2.27/-2.45	-3.06/-2.25	-1.73/-3.78	-4.81/-2.50	-1.57/-1.57	-1.60/-1.60	-1.87/-1.74	-1.33/-1.31	-2.12/-2.03	-0.90/0.00	2.16/1.57	-2.54/-0.62	0.27/-2.02	-5.35/-4.65	-3.50/-4.67	-4.59/-1.97	-0.27/-1.27	-2.82/-2.50	-2.15/-3.86	-6.80/-7.18	-6.50/-5.50	-4.28/-4.46	-5.19/-4.58
Θ(105°)	-3.47/-2.82	-3.47/-3.30	-4.33/-2.78	-2.22/-3.01	-3.78/-1.96	-0.81/-0.88	0.05/0.25	-0.65/-1.60	-2.28/-1.89	-0.93/-1.27	-2.01/0.23	1.57/-0.95	-2.73/-0.69	-1.27/-4.23	-8.03/-3.28	-1.91/-2.32	-2.02/-2.14	-1.20/-1.43	-2.73/-3.03	-2.61/-2.85	-3.43/-3.78	-4.30/-4.75	-3.18/-3.22	-5.47/-5.31
Θ(112.5°)	-4.15/-3.85	-3.78/-4.17	-6.26/-4.54	-2.94/-4.15	-3.54/-2.40	-1.55/-1.09	-0.36/-0.46	-1.53/-3.12	-3.10/-1.85	-1.98/-4.62	-5.26/-2.25	-2.47/-3.79	-2.66/-3.36	-5.93/-8.27	-4.87/-1.10	-1.66/-4.18	-6.38/-7.35	-4.63/-3.49	-4.43/-4.32	-3.10/-2.93	-3.31/-3.37	-3.95/-5.36	-4.32/-3.93	-5.97/-5.97
Θ(120°)	-5.65/-7.27	-5.96/-4.75	-6.85/-6.37	-5.57/-8.40	-8.12/-5.38	-4.09/-4.23	-4.18/-4.13	-5.06/-5.46	-6.29/-6.13	-7.70/-9.44	-6.69/-5.43	-7.19/-6.69	-6.12/-8.35	-7.44/-6.32	-4.82/-3.77	-6.20/-10.24	-12.62/-12.13	-8.42/-7.45	-11.08/-13.17	-7.94/-6.28	-6.42/-5.98	-6.19/-8.31	-8.55/-8.76	-9.39/-6.14
Θ(127.5°)	-9.83/-13.61	-9.84/-6.37	-8.05/-9.65	-7.61/-8.52	-9.18/-8.00	-7.78/-9.37	-10.35/-9.71	-8.21/-7.43	-8.32/-10.80	-15.76/-14.20	-10.67/-10.01	-7.45/-5.84	-7.01/-7.34	-6.77/-8.08	-7.92/-8.41	-10.21/-12.50	-13.64/-11.72	-8.29/-7.72	-9.51/-11.79	-10.24/-10.36	-11.45/-10.59	-9.62/-10.33	-10.76/-12.27	-14.17/-12.03
Θ(135°)	-11.72/-13.58	-15.40/-13.04	-12.35/-11.67	-12.14/-13.97	-14.25/-13.01	-10.31/-8.41	-7.42/-6.24	-5.83/-5.83	-5.63/-6.01	-4.94/-4.77	-5.83/-7.17	-6.96/-8.20	-9.92/-7.52	-6.39/-7.15	-7.92/-9.37	-11.36/-12.51	-12.61/-8.67	-6.75/-6.36	-6.15/-6.01	-6.73/-8.73	-12.46/-14.94	-14.66/-13.31	-11.73/-10.28	-10.71/-11.64
Θ(142.5°)	-8.78/-8.53	-12.56/-13.06	-15.97/-15.07	-15.51/-14.86	-15.31/-14.77	-11.36/-8.78	-7.45/-5.56	-5.08/-5.75	-6.68/-6.23	-6.32/-8.82	-12.20/-9.24	-6.22/-5.84	-5.49/-5.34	-6.31/-8.18	-9.68/-11.16	-10.80/-10.15	-9.36/-7.80	-7.00/-7.12	-6.69/-5.93	-6.11/-7.57	-10.86/-13.72	-13.63/-13.76	-14.33/-12.53	-11.23/-10.09
Θ(150°)	-10.95/-8.80	-7.87/-7.61	-6.82/-6.72	-7.23/-8.87	-11.49/-10.80	-7.28/-5.74	-5.91/-6.51	-7.18/-7.99	-8.56/-7.41	-7.05/-8.23	-7.25/-4.66	-3.84/-5.35	-8.05/-9.38	-9.04/-8.84	-9.37/-9.69	-9.18/-8.64	-8.86/-9.67	-10.36/-10.55	-10.61/-10.72	-11.65/-13.86	-14.68/-13.35	-12.00/-12.77	-14.21/-14.31	-13.83/-13.09
Θ(157.5°)	-12.81/-10.99	-8.95/-7.40	-6.16/-5.39	-4.88/-4.72	-5.42/-6.12	-5.61/-5.29	-5.56/-6.24	-6.91/-6.10	-4.87/-4.53	-5.52/-6.57	-6.17/-6.14	-8.33/-13.07	-14.19/-9.91	-7.78/-7.21	-7.83/-8.69	-9.54/-9.92	-10.43/-11.70	-12.97/-12.09	-11.51/-12.19	-13.88/-15.12	-13.86/-11.39	-11.31/-13.02	-15.45/-15.28	-14.33/-13.44
Θ(165°)	-13.12/-13.23	-12.89/-11.83	-11.05/-9.98	-8.77/-7.66	-7.23/-7.40	-7.38/-7.06	-6.78/-6.60	-7.10/-7.11	-7.36/-7.87	-8.77/-9.59	-10.84/-12.99	-13.47/-13.05	-10.13/-7.88	-7.15/-7.42	-8.46/-10.16	-12.77/-13.41	-14.96/-14.30	-12.45/-11.58	-11.27/-11.55	-11.87/-12.16	-11.43/-10.66	-11.11/-11.73	-12.25/-12.18	-11.84/-11.98
Θ(172.5°)	-13.54/-13.57	-14.21/-14.25	-14.61/-14.44	-14.67/-15.06	-15.34/-14.56	-15.51/-15.78	-14.67/-13.88	-13.05/-13.91	-14.74/-13.49	-13.17/-13.47	-13.78/-12.39	-11.43/-10.34	-10.11/-9.70	-9.71/-9.90	-10.86/-11.91	-13.50/-13.91	-13.82/-12.92	-11.63/-10.57	-10.27/-10.65	-11.29/-11.43	-10.48/-10.50	-11.07/-11.06	-11.12/-11.28	-11.85/-12.34
Θ(180°)	-14.15/-15.08	-14.90/-15.26	-14.26/-12.77	-12.41/-12.63	-13.24/-13.86	-13.66/-12.91	-12.26/-12.26	-13.19/-12.80	-13.37/-13.03	-12.37/-11.01	-10.99/-10.99	-10.93/-10.87	-10.61/-10.27	-10.20/-10.53	-11.64/-13.04	-13.87/-14.29	-14.47/-13.72	-12.44/-11.53	-11.74/-13.63	-16.04/-14.97	-14.27/-15.40	-14.92/-13.70	-12.50/-12.97	-13.43/-14.17
Freq(Hz)	5.2G/Pol.	Total/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°)	-12.01/-13.17	-13.24/-13.24	-13.16/-13.34	-12.44/-11.86	-11.74/-11.66	-11.53/-12.03	-12.64/-12.65	-12.72/-12.28	-12.14/-12.40	-11.91/-12.86	-12.20/-12.71	-13.29/-11.68	-12.43/-13.09	-13.53/-12.83	-12.24/-12.35	-14.61/-13.14	-11.54/-11.63	-14.09/-12.51	-13.94/-13.30	-12.52/-13.03	-11.56/-12.26	-11.85/-12.89	-12.73/-11.91	-12.44/-11.73
Θ(7.5°)	-13.07/-12.24	-11.40/-10.70	-9.98/-10.28	-9.78/-9.77	-10.75/-10.99	-10.81/-12.17	-12.81/-13.13	-13.26/-12.23	-13.67/-13.79	-14.98/-14.36	-15.93/-13.83	-14.23/-14.82	-13.23/-13.35	-13.59/-13.14	-12.72/-13.54	-15.42/-15.56	-15.88/-14.72	-14.70/-15.54	-14.71/-15.75	-14.84/-14.96	-15.24/-14.93	-15.39/-14.28	-15.46/-14.26	-14.19/-14.48
Θ(15°)	-11.39/-12.69	-10.77/-9.95	-7.92/-8.62	-9.25/-10.88	-13.34/-13.47	-12.58/-11.76	-14.98/-13.97	-13.85/-15.60	-13.53/-14.37	-13.56/-12.79	-13.47/-14.14	-12.77/-15.83	-14.09/-13.20	-13.93/-14.97	-15.95/-13.98	-13.14/-12.88	-13.84/-13.96	-14.00/-12.14	-13.09/-11.67	-12.36/-14.28	-12.71/-14.60	-14.71/-14.90	-14.49/-13.81	-11.29/-9.81
Θ(22.5°)	-13.12/-12.75	-12.27/-10.73	-9.27/-11.11	-11.98/-12.89	-10.96/-10.85	-10.90/-13.50	-15.45/-15.19	-14.99/-15.11	-15.85/-14.99	-15.83/-15.10	-15.66/-15.48	-15.17/-14.48	-15.09/-15.47	-15.49/-15.54	-11.14/-10.09	-10.30/-11.37	-9.22/-8.14	-8.56/-9.59	-9.17/-8.79	-8.65/-8.93	-10.63/-10.00	-12.28/-11.61	-10.73/-11.54	-13.99/-14.35
Θ(30°)	-11.68/-11.29	-12.01/-11.25	-9.44/-12.09	-11.53/-13.23	-9.67/-8.70	-11.26/-15.35	-14.55/-13.86	-15.36/-15.77	-14.39/-13.90	-13.09/-13.84	-13.03/-14.70	-15.86/-15.15	-16.08/-13.87	-14.91/-12.13	-11.95/-10.15	-8.06/-11.98	-12.71/-11.74	-12.43/-11.78	-11.95/-11.04	-8.95/-7.41	-7.49/-8.69	-8.00/-9.04	-8.89/-11.37	-12.50/-10.29
Θ(37.5°)	-9.97/-9.41	-8.96/-10.54	-8.48/-7.95	-10.44/-12.41	-8.71/-8.88	-12.23/-10.16	-10.15/-9.11	-9.72/-12.83	-14.25/-13.83	-11.83/-13.65	-11.40/-12.84	-11.10/-12.28	-9.93/-11.53	-10.71/-8.88	-8.55/-11.16	-10.39/-11.12	-11.38/-11.60	-9.79/-9.84	-14.22/-12.79	-11.32/-9.64	-7.34/-7.45	-6.66/-8.22	-9.21/-9.79	-9.63/-8.48
Θ(45°)	-8.64/-7.53	-8.33/-6.42	-11.39/-5.55	-5.10/-7.74	-7.21/-8.07	-6.76/-4.97	-5.39/-6.32	-6.54/-6.32	-7.42/-7.72	-7.44/-10.19	-8.63/-8.88	-10.76/-9.18	-6.75/-9.71	-7.12/-7.06	-7.98/-9.42	-7.50/-7.48	-5.65/-6.99	-4.81/-3.37	-2.56/-4.02	-4.45/-4.47	-7.10/-8.24	-8.41/-6.59	-7.10/-5.96	-6.34/-10.25
Θ(52.5°)	-4.99/-8.63	-7.40/-7.35	-7.59/-7.04	-4.96/-4.94	-4.75/-9.60	-4.67/-3.01	-4.32/-4.39	-4.69/-5.96	-6.73/-7.67	-5.99/-8.26	-7.96/-10.56	-6.27/-7.38	-7.25/-6.41	-6.57/-5.63	-8.35/-5.85	-2.76/-2.62	-2.47/-2.22	-2.92/-2.14	-3.87/-2.35	-1.21/-2.23	-3.23/-5.35	-5.68/-7.28	-5.75/-7.21	-4.33/-4.51
Θ(60°)	-8.37/-6.02	-6.65/-5.33	-7.43/-7.00	-6.17/-6.00	-4.50/-7.85	-6.94/-7.33	-7.19/-5.65	-8.25/-8.37	-9.67/-10.54	-7.04/-5.61	-7.94/-9.04	-5.04/-8.97	-6.26/-7.19	-4.13/-6.81	-5.79/-3.36	-3.71/-5.55	-7.06/-7.39	-9.35/-5.05	-4.76/-6.22	-8.90/-3.49	-4.46/-5.60	-5.94/-4.83	-5.66/-6.83	-13.38/-4.64
Θ(67.5°)	-4.17/-7.62	-6.00/-5.37	-5.88/-4.41	-5.00/-5.02	-2.47/-5.65	-3.52/-3.79	-5.66/-6.44	-6.95/-5.16	-5.61/-3.98	-2.35/-4.86	-5.56/-5.03	-4.23/-6.14	-3.51/-2.90	-3.02/-7.56	-3.47/-2.86	-4.82/-4.98	-4.18/-3.59	-1.49/-0.13	1.56/0.49	-1.74/-1.16	-1.80/-3.01	-3.22/-2.57	-2.80/-5.78	-3.32/-7.35
Θ(75°)	-3.64/-4.67	-4.15/-6.81	-5.81/-4.14	-4.76/-3.53	-1.13/-4.17	-1.43/-0.68	0.00/-0.67	-2.00/-1.95	-2.41/-2.67	-1.72/-4.50	-5.44/-4.87	-2.44/-5.51	-3.54/-2.39	-3.96/-5.50	-1.33/-3.77	-0.38/-1.33	-1.02/-2.38	-4.11/-4.70	-4.97/-5.35	-6.76/-7.92	-4.12/-9.04	-9.19/-9.87	-3.62/-5.32	-5.95/-3.01
Θ(82.5°)	-5.53/-5.15	-7.61/-5.15	-6.68/-4.67	-4.69/-5.46	-4.83/-2.90	-4.98/-2.30	-1.53/-1.27	-2.32/-4.31	-4.71/-5.20	-4.94/-6.16	-4.04/-4.84	-5.71/-3.97	-6.31/-1.92	-6.30/-2.62	-5.37/-1.54	-3.77/-2.61	-3.92/-4.01	-5.55/-3.24	-2.31/-2.28	-3.42/-4.09	-1.95/-6.19	-3.71/-5.32	-5.73/-8.57	-7.50/-3.72
Θ(90°)	-4.62/-5.60	-6.77/-7.06	-6.41/-4.69	-3.83/-2.81	-3.85/-1.46	-4.56/-5.42	-4.51/-3.78	-4.50/-5.43	-1.75/-2.25	-1.03/-2.36	-4.54/-3.16	-4.68/-4.40	-3.06/-2.56	-4.57/-4.26	-3.78/-0.57	-2.77/-0.55	-1.81/-1.70	-3.34/-1.98	-1.60/-1.03	-2.62/-4.23	-2.85/-5.92	-5.79/-3.65	-3.15/-5.81	-5.73/-5.45
Θ(97.5°)	-3.85/-5.16	-7.28/-5.72	-6.33/-8.16	-4.72/-3.23	-0.74/-1.95	-1.72/-2.79	-0.82/-1.51	-2.64/-3.01	-0.39/-1.90	-0.78/-3.88	-6.30/-4.28	-3.70/-4.26	-6.64/-1.54	-7.74/-3.77	-2.73/-0.53	-1.31/-2.64	-3.57/-2.41	-4.71/-4.36	-3.88/-4.41	-4.58/-7.46	-5.28/-8.39	-8.45/-5.49	-7.77/-5.47	-5.33/-6.04
Θ(105˚)	-6.89/-12.22	-14.61/-8.77	-5.91/-8.65	-9.44/-5.47	-5.80/-4.34	-9.06/-7.10	-5.55/-3.46	-4.37/-7.16	-5.90/-9.64	-6.47/-6.94	-5.40/-4.27	-6.17/-8.41	-8.06/-5.00	-8.49/-8.06	-3.92/-4.93	-12.75/-4.28	-5.30/-5.46	-7.91/-5.12	-7.27/-8.54	-9.02/-5.45	-7.85/-9.32	-12.39/-10.06	-7.80/-9.23	-10.96/-7.37
Θ(112.5°)	-6.08/-9.34	-8.71/-12.27	-10.01/-8.96	-4.60/-3.75	-4.89/-8.43	-5.02/-5.70	-7.07/-4.76	-6.30/-4.30	-3.73/-4.40	-3.30/-3.88	-7.35/-7.44	-7.47/-4.07	-5.40/-3.80	-8.41/-8.87	-4.09/-8.25	-6.10/-3.52	-5.08/-8.24	-8.15/-7.03	-4.68/-7.49	-10.76/-7.53	-9.77/-10.62	-13.78/-10.14	-13.36/-10.53	-13.08/-13.35
Θ(120°)	-12.86/-8.28	-9.85/-10.52	-12.90/-13.92	-7.75/-5.60	-4.43/-4.89	-6.38/-2.70	-2.65/-3.04	-3.21/-4.26	-4.34/-5.56	-5.81/-7.91	-8.04/-4.18	-7.48/-7.44	-6.17/-3.35	-8.18/-7.69	-4.06/-6.27	-5.44/-9.93	-4.23/-5.23	-6.82/-9.66	-8.93/-12.19	-15.01/-11.73	-15.89/-11.40	-15.32/-7.93	-12.71/-11.14	-13.31/-12.51
Θ(127.5°)	-15.25/-15.81	-12.89/-11.99	-9.91/-12.19	-11.58/-10.31	-11.70/-8.78	-8.78/-9.54	-6.49/-8.86	-9.25/-11.01	-14.48/-11.69	-8.25/-5.95	-7.97/-8.17	-13.64/-12.87	-4.32/-8.59	-12.47/-8.54	-10.46/-6.45	-14.74/-9.08	-6.87/-12.67	-13.11/-11.95	-10.27/-9.13	-12.35/-10.89	-12.26/-15.46	-11.94/-12.50	-14.84/-9.85	-13.51/-13.81
Θ(135°)	-13.88/-15.41	-14.89/-15.30	-14.66/-6.92	-8.05/-9.40	-9.73/-10.84	-9.37/-11.28	-15.17/-12.81	-9.07/-9.12	-9.58/-9.23	-9.08/-14.69	-14.09/-11.88	-8.03/-11.23	-15.46/-14.62	-9.48/-11.96	-12.08/-9.10	-12.43/-9.13	-9.94/-11.31	-13.22/-8.90	-12.75/-15.31	-11.03/-7.56	-10.95/-15.21	-12.83/-10.23	-11.34/-11.94	-14.62/-13.45
Θ(142.5°)	-9.87/-9.26	-8.33/-10.24	-15.69/-10.11	-9.55/-9.07	-6.96/-4.99	-6.32/-10.95	-10.57/-7.67	-6.25/-6.42	-7.33/-8.69	-11.18/-7.97	-9.82/-11.83	-13.05/-9.35	-10.96/-8.87	-9.09/-8.87	-6.98/-10.36	-7.24/-6.60	-12.42/-14.04	-7.23/-8.05	-12.63/-16.19	-12.25/-13.33	-15.12/-15.02	-15.07/-12.93	-9.50/-7.91	-8.83/-9.40
Θ(150°)	-6.66/-7.83	-5.90/-5.88	-7.80/-12.40	-10.74/-7.16	-8.03/-12.04	-11.11/-8.45	-9.96/-8.71	-8.74/-8.72	-9.24/-9.46	-8.52/-9.74	-10.84/-12.69	-7.43/-4.40	-5.02/-8.02	-13.29/-7.91	-6.52/-7.03	-7.76/-9.36	-11.00/-11.78	-10.29/-9.98	-10.90/-10.82	-11.51/-14.55	-12.83/-15.45	-12.46/-15.15	-11.09/-10.32	-7.55/-5.98
Θ(157.5°)	-5.45/-6.21	-6.91/-7.53	-7.78/-8.25	-7.57/-7.97	-10.64/-10.97	-8.62/-6.87	-5.82/-6.14	-6.94/-7.48	-6.55/-6.51	-5.98/-5.84	-5.82/-5.85	-5.78/-9.30	-9.47/-8.06	-7.04/-8.28	-9.96/-9.45	-8.15/-9.70	-10.78/-10.17	-11.33/-11.16	-11.56/-14.15	-14.03/-12.55	-11.79/-9.83	-12.01/-12.52	-14.60/-13.15	-9.24/-5.83
Θ(165°)	-8.45/-8.40	-7.14/-7.01	-7.83/-8.80	-7.53/-5.69	-5.63/-6.08	-6.73/-8.28	-8.56/-8.72	-8.52/-7.81	-7.53/-8.11	-7.65/-7.34	-7.55/-9.13	-7.86/-7.51	-9.73/-12.67	-12.22/-9.80	-11.00/-10.03	-8.75/-8.22	-9.13/-11.91	-15.16/-15.67	-14.99/-14.63	-14.24/-13.36	-14.27/-13.59	-13.92/-14.55	-11.63/-11.15	-8.38/-7.38
Θ(172.5°)	-13.19/-11.12	-9.36/-9.01	-8.21/-7.36	-6.59/-6.42	-6.12/-6.94	-7.20/-7.53	-7.71/-7.32	-7.22/-7.91	-7.66/-7.90	-8.18/-8.84	-8.96/-9.36	-9.87/-9.66	-9.04/-8.32	-8.15/-9.34	-11.67/-11.69	-12.21/-12.22	-12.22/-12.98	-13.82/-11.63	-8.75/-10.23	-11.30/-12.68	-14.08/-12.95	-12.45/-10.94	-11.30/-11.05	-12.20/-13.07
Θ(180°)	-12.53/-11.82	-11.67/-11.38	-13.48/-13.41	-12.51/-12.24	-12.07/-11.49	-11.26/-11.32	-10.14/-10.01	-10.77/-9.67	-9.59/-9.09	-9.75/-9.71	-9.07/-9.76	-7.83/-7.89	-9.99/-14.10	-13.99/-14.08	-14.43/-14.36	-12.36/-11.58	-14.95/-14.60	-13.98/-10.99	-10.94/-12.57	-13.84/-13.17	-11.86/-13.87	-12.09/-13.42	-12.64/-12.29	-13.21/-13.21
Freq(Hz)	5.3G/Pol.	Total/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°)	-14.32/-12.31	-12.96/-13.18	-12.84/-13.78	-13.72/-13.00	-13.14/-12.74	-13.82/-12.43	-12.34/-13.72	-12.48/-13.51	-13.53/-12.31	-13.72/-11.44	-13.33/-11.75	-10.87/-13.19	-11.88/-10.84	-11.11/-11.62	-13.29/-13.11	-12.53/-11.37	-12.32/-12.91	-13.25/-15.13	-12.85/-12.98	-13.79/-13.70	-14.91/-13.59	-14.47/-13.07	-14.37/-13.24	-13.05/-15.51
Θ(7.5°)	-12.44/-12.17	-12.01/-11.27	-10.78/-11.59	-11.00/-10.92	-11.21/-11.14	-12.77/-12.91	-13.02/-14.11	-13.27/-14.05	-13.96/-13.92	-15.00/-15.47	-13.18/-15.83	-14.23/-14.08	-15.29/-14.07	-13.10/-13.87	-13.87/-12.77	-13.12/-12.52	-12.78/-13.46	-12.87/-13.46	-14.86/-12.69	-14.76/-13.79	-15.18/-14.65	-14.27/-15.60	-12.76/-14.45	-12.68/-11.11
Θ(15°)	-10.24/-10.41	-10.31/-9.47	-9.05/-10.60	-12.34/-14.63	-13.79/-13.63	-15.36/-15.48	-15.35/-16.02	-15.34/-14.33	-15.21/-13.51	-11.90/-11.45	-12.42/-12.31	-15.93/-14.34	-15.23/-15.69	-14.83/-14.39	-13.62/-13.89	-13.25/-13.12	-13.30/-13.26	-11.62/-11.35	-9.97/-10.45	-11.49/-10.61	-11.27/-11.83	-12.26/-12.23	-11.57/-9.54	-9.87/-10.25
Θ(22.5°)	-10.84/-8.85	-9.10/-8.81	-8.42/-9.00	-10.77/-11.01	-8.25/-8.51	-11.67/-13.12	-11.35/-11.23	-13.25/-13.21	-13.24/-14.95	-12.46/-13.40	-14.38/-15.50	-14.22/-11.57	-12.87/-15.53	-12.42/-12.08	-13.94/-10.94	-8.68/-8.52	-8.48/-7.13	-6.09/-6.60	-7.67/-8.15	-8.33/-8.24	-8.35/-9.55	-9.30/-9.44	-10.85/-11.88	-11.78/-11.07
Θ(30°)	-10.86/-11.44	-11.15/-9.66	-10.46/-8.60	-8.81/-10.44	-8.06/-9.18	-13.50/-10.91	-9.68/-12.99	-13.71/-11.77	-12.68/-11.91	-10.76/-8.98	-10.81/-11.05	-12.04/-11.54	-14.94/-13.49	-12.67/-12.26	-10.41/-9.74	-7.09/-6.83	-8.95/-8.63	-9.10/-9.74	-8.68/-8.53	-8.64/-9.29	-8.65/-7.99	-7.71/-6.99	-9.80/-10.81	-8.73/-9.01
Θ(37.5°)	-7.89/-9.38	-10.74/-9.69	-8.32/-11.07	-10.51/-8.11	-8.28/-9.86	-9.56/-8.16	-9.97/-12.66	-12.32/-10.14	-10.46/-12.92	-12.19/-9.67	-13.40/-13.26	-11.07/-11.10	-12.17/-9.88	-13.47/-11.43	-7.52/-8.08	-9.08/-9.10	-9.35/-10.22	-11.80/-11.23	-10.85/-11.00	-9.01/-6.07	-5.58/-5.26	-7.09/-7.97	-9.77/-11.02	-8.11/-7.90
Θ(45°)	-8.82/-7.81	-8.74/-7.74	-6.15/-3.83	-7.96/-6.72	-6.49/-7.04	-4.69/-3.91	-5.44/-6.61	-7.05/-6.89	-6.79/-8.10	-6.70/-6.06	-11.13/-7.50	-6.77/-9.82	-8.51/-8.06	-9.00/-6.12	-5.07/-8.13	-8.06/-9.19	-6.17/-6.53	-5.72/-5.61	-4.53/-4.04	-4.36/-6.62	-7.96/-8.91	-6.85/-6.15	-6.89/-6.99	-9.36/-7.48
Θ(52.5°)	-5.99/-6.21	-7.16/-6.89	-4.98/-5.15	-4.55/-4.61	-5.71/-6.13	-2.28/-3.72	-3.78/-3.67	-5.16/-4.55	-4.49/-6.49	-5.95/-5.26	-7.44/-4.93	-9.20/-4.65	-5.76/-5.82	-6.42/-4.50	-4.71/-6.06	-5.29/-1.85	-1.32/-0.14	-1.80/-2.45	-3.90/-1.79	-0.32/-0.85	-3.67/-4.43	-4.86/-4.75	-5.06/-4.73	-3.23/-5.58
Θ(60°)	-6.02/-5.29	-4.14/-4.93	-6.86/-6.69	-4.72/-3.80	-5.12/-6.00	-4.24/-5.52	-3.56/-5.02	-6.02/-5.29	-5.40/-7.37	-7.92/-5.97	-6.31/-6.42	-6.53/-4.82	-6.38/-5.69	-4.80/-3.16	-6.47/-5.07	-2.91/-2.78	-2.38/-2.96	-3.66/-4.82	-8.30/-10.37	-5.89/-4.55	-4.54/-5.77	-4.74/-5.50	-5.28/-9.87	-5.65/-4.74
Θ(67.5°)	-4.52/-6.25	-5.14/-4.30	-6.42/-4.44	-4.69/-3.54	-4.72/-4.04	-3.25/-7.22	-7.58/-6.01	-6.47/-4.73	-4.68/-5.41	-3.93/-3.13	-4.20/-3.88	-2.71/-4.81	-3.62/-2.18	-2.83/-4.23	-5.46/-3.99	-3.72/-5.15	-3.99/-3.79	-1.48/-0.19	1.22/-0.34	-0.65/-0.83	-2.79/-2.48	-2.35/-1.25	-4.10/-2.85	-4.21/-6.64
Θ(75°)	-3.80/-3.11	-4.63/-6.29	-5.36/-5.20	-3.33/-2.26	-3.40/-3.52	-1.25/-1.57	-1.78/-1.98	-3.18/-2.19	-0.65/-1.57	-1.40/-2.51	-3.62/-4.44	-0.73/-4.49	-1.91/-2.15	-2.41/-6.36	-0.53/-2.22	-1.33/-1.55	-0.63/-1.24	-5.16/-3.66	-3.20/-5.16	-8.72/-6.96	-7.62/-10.88	-7.30/-6.61	-3.92/-5.39	-4.39/-3.19
Θ(82.5°)	-2.82/-4.96	-6.78/-4.28	-6.01/-5.45	-3.36/-4.92	-1.85/-4.30	-4.46/-0.62	-0.88/-0.33	-1.44/-2.31	-2.34/-4.63	-4.59/-4.63	-7.25/-2.51	-3.62/-5.22	-6.05/-2.08	-6.11/-4.00	-2.84/-4.09	-5.08/-0.62	-2.18/-1.45	-3.65/-2.14	-0.96/-2.98	-5.63/-2.78	-3.67/-2.20	-4.27/-3.85	-5.73/-6.50	-5.99/-6.46
Θ(90°)	-2.15/-7.33	-6.27/-10.79	-5.88/-5.68	-2.42/-2.86	-3.35/-1.58	-7.61/-2.34	-2.65/-2.34	-3.73/-5.24	-4.07/-3.66	-3.27/-1.85	-5.76/-3.04	-3.16/-4.45	-2.12/-2.59	-3.84/-4.99	-3.96/-2.70	-0.99/-0.74	-3.69/-4.25	-5.00/-0.76	0.01/-0.66	-3.21/-1.41	-4.98/-6.10	-5.38/-4.67	-4.68/-4.54	-6.54/-5.29
Θ(97.5°)	-4.41/-4.19	-6.20/-6.11	-7.98/-5.89	-3.85/-1.51	-0.06/-0.70	-2.43/-1.46	-1.03/-1.76	-1.77/-2.94	0.12/-0.69	-2.38/-1.36	-5.25/-6.05	-1.97/-5.53	-5.10/-1.60	-4.81/-2.61	-2.79/-1.61	-0.49/-1.88	-3.69/-2.74	-4.74/-3.96	-3.16/-4.03	-4.02/-5.84	-4.75/-8.41	-8.16/-7.72	-7.48/-4.94	-5.21/-6.43
Θ(105°)	-6.81/-10.40	-13.61/-10.93	-5.54/-8.37	-6.70/-7.48	-2.22/-3.50	-5.61/-4.02	-2.76/-2.71	-1.91/-6.93	-4.61/-4.86	-9.57/-7.82	-9.19/-6.32	-2.55/-13.76	-8.84/-3.09	-9.15/-5.16	-7.87/-5.47	-11.10/-5.93	-5.82/-7.67	-8.41/-3.86	-5.32/-9.68	-11.61/-4.85	-10.19/-9.47	-11.76/-11.47	-9.44/-9.92	-10.13/-5.88
Θ(112.5°)	-6.62/-9.77	-10.72/-13.36	-8.49/-6.76	-7.76/-1.67	-6.07/-6.14	-6.98/-9.57	-5.97/-3.73	-8.64/-7.06	-5.29/-4.94	-4.49/-4.05	-9.41/-4.88	-8.04/-6.12	-8.54/-4.80	-7.09/-9.79	-4.42/-8.99	-8.97/-5.40	-4.61/-8.58	-10.34/-5.97	-3.62/-8.67	-12.01/-6.09	-11.66/-8.69	-10.50/-11.30	-14.17/-11.58	-15.31/-10.24
Θ(120°)	-12.55/-7.75	-9.93/-11.21	-15.29/-9.00	-7.14/-4.01	-3.50/-4.87	-5.95/-2.97	-2.73/-2.04	-4.89/-4.90	-2.69/-2.63	-4.40/-4.83	-11.06/-4.78	-4.28/-8.21	-8.73/-3.80	-6.19/-7.82	-3.44/-8.00	-5.94/-6.44	-5.31/-3.58	-4.67/-7.19	-8.89/-10.64	-15.83/-11.53	-15.14/-9.46	-14.00/-7.20	-12.85/-9.02	-15.55/-15.26
Θ(127.5°)	-14.92/-15.73	-12.40/-10.25	-11.94/-12.23	-11.49/-9.34	-10.35/-5.88	-9.13/-7.40	-5.66/-5.50	-7.89/-12.98	-12.03/-14.99	-9.95/-6.63	-5.12/-9.99	-12.89/-14.93	-7.19/-8.25	-14.41/-9.57	-7.68/-5.71	-10.99/-11.65	-6.39/-11.88	-10.99/-10.14	-9.93/-9.91	-12.00/-13.25	-12.26/-15.51	-14.40/-12.36	-14.37/-11.94	-13.83/-13.60
Θ(135°)	-12.66/-15.54	-13.26/-15.21	-11.49/-8.31	-11.33/-12.17	-11.98/-12.00	-9.95/-14.16	-14.83/-11.60	-11.73/-10.69	-12.59/-10.93	-10.89/-10.31	-14.48/-13.43	-7.14/-9.67	-14.35/-15.06	-10.25/-13.32	-11.12/-10.30	-9.26/-11.64	-11.01/-9.37	-13.60/-9.34	-10.67/-15.21	-9.54/-8.94	-12.29/-14.15	-12.47/-10.36	-10.50/-12.48	-15.36/-13.63
Θ(142.5°)	-10.39/-8.41	-7.79/-11.78	-14.28/-8.98	-11.04/-7.51	-5.85/-4.53	-8.15/-13.54	-9.62/-7.93	-6.09/-5.64	-5.78/-8.12	-9.42/-11.83	-7.87/-12.30	-14.04/-9.29	-8.59/-11.42	-9.73/-7.23	-8.02/-10.05	-6.63/-6.49	-12.54/-15.20	-8.14/-6.31	-10.73/-15.21	-13.16/-12.23	-12.57/-12.78	-15.74/-12.25	-9.58/-7.60	-7.94/-11.81
Θ(150°)	-8.09/-7.00	-5.35/-5.63	-8.99/-12.05	-8.31/-6.68	-8.41/-9.22	-8.25/-7.79	-8.07/-6.53	-5.73/-6.51	-7.33/-7.89	-8.90/-8.48	-9.41/-11.00	-11.36/-6.03	-5.44/-7.51	-9.39/-9.33	-5.90/-5.55	-7.10/-8.28	-10.94/-12.05	-9.85/-8.24	-9.43/-10.20	-13.08/-13.80	-14.91/-14.58	-14.55/-15.29	-11.83/-8.60	-7.59/-7.03
Θ(157.5°)	-5.11/-5.93	-6.78/-5.46	-6.15/-7.52	-8.23/-9.58	-10.99/-8.12	-5.56/-5.24	-5.72/-6.65	-8.37/-8.54	-8.66/-7.75	-7.50/-7.70	-6.48/-4.78	-4.91/-7.75	-10.70/-8.91	-7.42/-6.80	-6.35/-8.79	-8.52/-7.30	-8.56/-10.46	-10.53/-12.11	-14.69/-14.93	-15.01/-13.91	-11.02/-12.00	-11.43/-12.15	-13.08/-10.68	-6.53/-5.18
Θ(165°)	-7.16/-6.96	-5.98/-6.16	-6.82/-6.58	-6.02/-5.70	-6.32/-7.23	-8.09/-9.38	-9.54/-9.68	-8.04/-7.67	-7.53/-7.78	-8.09/-7.05	-7.60/-7.16	-6.75/-5.88	-7.37/-11.06	-10.51/-8.96	-10.21/-11.67	-8.60/-6.65	-6.64/-8.22	-13.36/-15.47	-13.92/-13.85	-11.89/-13.41	-13.00/-13.23	-13.51/-12.00	-10.35/-7.32	-7.05/-6.76
Θ(172.5°)	-9.47/-8.15	-7.21/-6.06	-6.19/-6.08	-5.88/-6.20	-6.28/-6.72	-6.86/-6.61	-7.01/-6.97	-6.46/-6.91	-7.49/-6.88	-6.95/-7.16	-7.00/-7.93	-7.75/-8.28	-7.98/-6.74	-8.09/-9.78	-12.10/-11.52	-9.86/-9.24	-9.11/-11.82	-14.54/-10.01	-9.03/-8.71	-11.10/-12.10	-12.11/-11.55	-9.99/-10.22	-9.88/-10.20	-10.78/-11.47
Θ(180°)	-8.91/-9.06	-9.68/-8.95	-8.77/-9.84	-9.45/-9.96	-10.17/-8.72	-8.60/-8.16	-7.59/-7.98	-7.43/-8.24	-9.19/-8.82	-8.59/-7.90	-7.86/-6.15	-6.02/-5.83	-6.98/-9.59	-14.59/-15.92	-15.68/-11.65	-10.45/-10.66	-13.06/-14.79	-13.06/-9.03	-8.43/-10.56	-11.03/-11.06	-10.91/-10.76	-11.39/-10.40	-11.70/-10.57	-11.05/-10.73
Freq(Hz)	5.6G/Pol.	Total/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°)	-14.97/-15.35	-14.83/-15.65	-15.62/-15.53	-15.65/-15.21	-15.99/-15.70	-15.14/-15.73	-15.72/-14.74	-15.46/-15.46	-15.82/-15.37	-14.90/-15.97	-13.64/-14.33	-15.75/-15.58	-16.03/-15.82	-15.14/-15.95	-15.33/-15.49	-15.75/-16.00	-14.25/-15.96	-14.88/-15.53	-15.09/-15.75	-14.99/-15.63	-15.03/-15.09	-15.70/-15.69	-14.63/-15.30	-15.71/-15.82
Θ(7.5°)	-15.55/-15.39	-15.15/-14.88	-15.90/-14.99	-14.94/-15.18	-15.28/-14.28	-15.26/-14.12	-14.52/-15.57	-15.27/-15.63	-15.56/-15.83	-15.45/-15.60	-16.07/-14.20	-14.44/-15.43	-15.15/-15.84	-15.43/-15.42	-15.30/-15.50	-14.28/-13.72	-13.47/-13.51	-13.20/-14.41	-12.98/-13.32	-13.66/-12.99	-12.81/-13.21	-11.95/-13.20	-14.31/-13.92	-15.61/-15.76
Θ(15°)	-12.06/-12.88	-15.56/-15.66	-12.64/-11.24	-11.38/-11.08	-10.45/-9.66	-9.30/-10.60	-13.52/-13.64	-11.67/-13.10	-11.35/-11.64	-11.62/-15.29	-15.02/-15.49	-13.50/-15.36	-12.36/-11.62	-12.81/-13.21	-12.43/-13.58	-15.43/-14.45	-13.68/-11.41	-11.12/-11.16	-10.87/-10.10	-10.94/-10.70	-12.65/-13.96	-14.85/-12.52	-12.81/-11.72	-11.82/-12.51
Θ(22.5°)	-10.81/-12.38	-10.73/-10.39	-11.40/-13.55	-14.20/-9.97	-8.44/-8.69	-10.38/-11.06	-9.65/-8.21	-7.76/-8.86	-10.98/-12.61	-13.03/-13.22	-10.51/-12.69	-10.31/-13.06	-14.30/-10.38	-9.82/-12.94	-16.15/-15.67	-15.10/-15.26	-12.80/-13.99	-13.80/-12.19	-10.98/-11.67	-11.22/-10.92	-10.14/-10.47	-9.00/-10.45	-9.74/-10.02	-9.16/-9.24
Θ(30°)	-7.34/-9.89	-10.79/-8.43	-9.81/-11.38	-9.45/-10.10	-10.30/-7.12	-7.57/-8.17	-8.08/-7.86	-7.95/-8.16	-7.95/-9.63	-10.82/-10.09	-11.42/-7.98	-10.01/-10.20	-9.91/-11.09	-13.71/-7.20	-7.56/-10.94	-9.17/-7.12	-5.26/-5.93	-5.80/-4.48	-5.18/-4.98	-5.57/-5.74	-5.83/-4.58	-5.01/-7.09	-6.02/-5.95	-7.78/-12.24
Θ(37.5°)	-7.35/-8.00	-9.50/-8.39	-7.04/-8.03	-7.22/-9.73	-9.07/-8.74	-9.12/-12.13	-11.07/-8.96	-10.08/-10.39	-8.59/-7.36	-8.61/-9.15	-8.73/-10.04	-9.19/-11.10	-9.97/-9.62	-6.63/-7.95	-9.03/-7.39	-5.40/-5.08	-5.35/-5.48	-4.20/-3.54	-2.70/-2.58	-3.58/-4.85	-6.12/-6.65	-8.45/-5.97	-6.93/-5.34	-5.89/-6.79
Θ(45°)	-6.50/-7.37	-6.37/-4.59	-7.11/-6.39	-4.30/-8.15	-5.99/-5.11	-6.98/-8.38	-6.64/-6.90	-6.24/-4.92	-4.81/-5.40	-7.94/-8.50	-8.88/-11.76	-10.79/-8.09	-7.43/-9.07	-10.11/-8.49	-8.18/-6.75	-4.33/-6.10	-8.27/-10.68	-10.80/-11.24	-13.73/-15.42	-13.34/-8.48	-4.14/-4.77	-5.46/-6.68	-9.25/-10.31	-7.98/-8.35
Θ(52.5°)	-7.17/-8.01	-6.73/-6.36	-3.39/-6.74	-5.53/-7.07	-3.36/-4.55	-4.65/-1.66	-2.32/-3.14	-2.88/-2.74	-2.77/-3.37	-4.93/-7.27	-5.65/-7.57	-4.87/-5.12	-6.65/-5.26	-5.58/-3.03	-4.86/-4.32	-6.14/-5.41	-3.68/-1.94	-1.38/-0.63	-0.70/-0.95	-0.91/-2.12	-2.55/-3.02	-1.89/-2.54	-3.93/-4.27	-5.29/-4.19
Θ(60°)	-3.88/-4.10	-4.64/-8.27	-5.72/-6.27	-3.94/-9.12	-5.31/-4.64	-3.35/-1.33	-2.72/-2.06	-1.43/-2.94	-2.67/-6.08	-6.52/-7.84	-5.13/-4.14	-3.10/-3.17	-5.40/-4.19	-2.19/-4.55	-4.38/-3.40	-2.27/-2.36	-1.55/-1.64	-2.47/-3.37	-2.58/-2.48	-3.54/-3.41	-4.01/-5.76	-5.92/-6.23	-9.47/-5.48	-4.58/-5.90
Θ(67.5°)	-6.73/-5.72	-2.44/-3.64	-4.42/-6.18	-3.85/-4.10	-3.65/-7.19	-3.72/-1.78	-3.73/-3.93	-3.14/-5.57	-5.42/-4.06	-3.94/-3.13	-2.32/-4.48	-4.98/-3.39	-4.52/-5.42	-4.42/-2.66	-2.24/-2.04	-4.57/-3.35	-3.64/-3.15	-2.29/-0.09	-2.07/-1.80	-1.66/-0.36	0.38/-0.58	-1.63/-3.77	-5.07/-4.98	-10.78/-3.28
Θ(75°)	-4.90/-5.84	-3.38/-4.48	-1.66/-3.69	-2.50/-1.02	-0.59/-1.57	-3.22/-2.29	-2.68/-4.03	-2.02/-2.81	-2.25/0.51	-0.64/-2.42	-3.55/-2.32	-3.28/-1.72	-2.58/-1.72	-1.71/-2.26	-2.54/-0.25	-1.75/-1.65	-2.46/-2.38	-2.36/-4.04	-1.65/-2.67	-7.65/-6.63	-4.92/-4.01	-4.49/-6.54	-3.42/-2.18	-1.86/-4.75
Θ(82.5°)	-3.75/-3.89	-3.01/-3.69	-5.56/-3.16	-4.08/-1.61	-2.34/0.05	-2.05/-1.03	-0.47/-1.75	-0.96/-1.23	-1.44/-0.26	-4.54/-3.81	-0.13/-2.78	-2.03/-3.30	-1.85/-2.11	-2.14/-4.73	1.18/-0.98	-1.33/-0.51	0.59/1.10	-0.12/0.74	0.67/-2.49	-4.44/0.19	-0.44/-4.64	-2.63/-6.44	-3.63/-6.24	-4.59/-4.18
Θ(90°)	-4.99/-6.74	-5.72/-1.72	-4.57/-5.39	-3.54/-3.11	-2.71/-2.88	-2.26/-2.14	0.30/-1.60	-3.46/-2.79	-2.43/-1.30	-5.37/-2.23	-2.94/-6.16	-2.63/-5.45	-5.32/-1.26	-3.99/-6.80	-1.71/-2.50	-2.33/-1.40	-3.46/-3.35	-7.64/-2.09	-0.69/0.06	-1.04/-1.72	-0.59/-5.31	-5.28/-5.16	-4.84/-8.81	-7.72/-4.61
Θ(97.5°)	-1.91/-4.02	-5.08/-4.91	-6.77/-4.05	-2.24/-1.36	-1.33/-4.98	-2.22/-4.60	-2.02/-2.87	-3.12/-1.18	-1.77/0.64	-2.02/-2.01	-2.79/-2.90	-1.20/-3.76	-1.55/-1.80	-3.19/-5.53	-1.63/-1.24	0.45/2.02	-3.59/-5.10	-6.65/-1.12	-1.56/-1.70	-4.39/-1.43	-1.73/-6.71	-5.12/-12.26	-5.25/-3.88	-8.48/-5.31
Θ(105°)	-5.40/-9.22	-4.18/-6.21	-8.62/-7.66	-6.04/-1.14	-2.72/-2.85	-1.25/0.15	-0.91/-2.96	-3.71/-1.31	-1.75/-0.15	-5.47/-4.48	-2.90/-5.14	-4.22/-7.75	-9.30/-2.52	-3.52/-11.09	-3.92/-4.49	-6.56/-5.90	-7.70/-5.50	-6.93/-5.07	-6.54/-6.19	-5.20/-7.00	-9.93/-11.90	-12.49/-9.01	-6.50/-8.54	-10.86/-15.77
Θ(112.5°)	-9.81/-15.32	-10.36/-11.20	-7.47/-6.50	-3.49/-6.83	-4.07/-4.46	-4.72/-2.07	-4.03/-4.71	-3.84/-6.52	-4.23/-5.07	-4.91/-3.70	-6.76/-11.93	-7.30/-12.17	-4.61/-5.22	-3.42/-10.42	-5.82/-9.22	-6.68/-5.46	-6.99/-11.41	-12.94/-9.91	-6.59/-12.30	-14.66/-11.68	-13.28/-13.46	-10.43/-15.36	-15.83/-12.01	-9.84/-8.36
Θ(120˚)	-10.35/-11.05	-10.90/-15.45	-12.89/-4.76	-2.68/-2.14	-3.49/-4.65	-6.69/-7.74	-4.75/-4.09	-4.97/-7.92	-4.95/-4.34	-3.98/-4.42	-6.93/-7.21	-6.87/-6.44	-6.57/-7.76	-6.52/-6.48	-8.14/-4.59	-5.30/-3.76	-5.44/-6.10	-2.87/-2.62	-3.91/-8.59	-15.51/-12.75	-15.54/-7.62	-11.23/-8.89	-15.52/-15.42	-8.98/-12.30
Θ(127.5°)	-12.36/-8.49	-9.57/-7.50	-12.56/-10.69	-8.67/-4.70	-5.76/-7.31	-4.68/-4.58	-4.16/-3.93	-5.45/-5.42	-3.57/-1.50	-4.09/-5.08	-9.67/-9.77	-7.10/-9.10	-10.69/-8.64	-12.11/-8.60	-5.62/-12.09	-3.75/-6.95	-7.85/-7.48	-8.66/-12.71	-7.84/-8.81	-8.51/-8.41	-12.31/-15.43	-12.50/-15.18	-8.24/-14.89	-14.74/-15.60
Θ(135°)	-15.58/-11.04	-7.23/-7.67	-9.66/-11.18	-13.60/-11.55	-9.41/-8.81	-11.79/-12.38	-11.58/-11.00	-11.95/-11.92	-9.48/-8.14	-8.15/-10.47	-9.52/-9.46	-15.35/-14.47	-11.98/-8.59	-13.82/-12.55	-14.04/-11.77	-9.63/-8.46	-12.67/-11.41	-10.37/-10.95	-7.93/-11.84	-9.57/-12.40	-15.50/-13.58	-14.63/-14.77	-11.21/-12.08	-11.80/-15.82
Θ(142.5°)	-8.49/-11.09	-15.85/-15.47	-11.22/-13.27	-12.33/-9.00	-6.78/-10.03	-10.10/-10.31	-12.02/-12.42	-11.76/-13.10	-14.40/-12.53	-8.91/-7.49	-10.27/-11.05	-15.12/-11.12	-10.26/-12.70	-9.39/-13.59	-8.12/-5.05	-8.45/-8.99	-9.06/-12.74	-12.16/-8.23	-8.34/-13.54	-15.52/-15.73	-14.25/-15.11	-13.25/-10.40	-9.90/-13.67	-14.06/-9.84
Θ(150°)	-7.12/-5.20	-8.07/-12.33	-13.64/-8.65	-6.09/-9.14	-8.35/-5.80	-5.99/-6.50	-8.30/-9.54	-9.50/-6.41	-4.17/-4.19	-5.35/-7.68	-8.59/-9.47	-10.39/-9.42	-7.33/-7.01	-6.16/-7.31	-9.14/-8.55	-6.74/-8.05	-8.41/-7.88	-10.18/-8.89	-6.55/-11.19	-14.40/-14.08	-12.87/-14.61	-13.29/-11.24	-10.10/-9.89	-8.87/-7.13
Θ(157.5°)	-6.74/-5.37	-4.87/-6.21	-8.48/-9.20	-8.72/-6.18	-3.67/-3.19	-4.28/-6.27	-6.04/-5.12	-4.75/-5.11	-5.16/-5.84	-5.37/-7.36	-8.51/-9.05	-6.08/-5.61	-5.17/-5.05	-7.41/-15.91	-9.23/-7.06	-6.53/-8.81	-10.25/-8.70	-9.02/-10.78	-13.35/-15.21	-14.23/-11.01	-11.09/-9.95	-10.95/-10.88	-11.71/-7.48	-6.27/-6.69
Θ(165°)	-6.04/-5.41	-6.78/-7.55	-6.64/-5.21	-5.30/-5.97	-6.51/-5.20	-4.66/-4.62	-4.72/-5.00	-5.33/-5.17	-6.74/-5.42	-5.96/-5.75	-6.86/-10.03	-11.81/-6.76	-5.97/-9.28	-12.94/-9.51	-7.85/-10.41	-14.05/-13.34	-11.17/-11.62	-15.20/-15.24	-12.38/-9.40	-8.17/-8.88	-9.31/-10.50	-10.29/-10.95	-7.82/-7.23	-6.43/-6.43
Θ(172.5°)	-6.92/-6.60	-7.54/-8.27	-7.98/-7.87	-8.01/-8.05	-7.67/-7.45	-6.95/-6.64	-6.04/-5.87	-6.59/-7.48	-7.68/-8.55	-10.00/-11.39	-11.07/-9.16	-7.05/-9.36	-12.47/-13.44	-11.60/-11.87	-14.19/-15.25	-15.65/-11.59	-10.53/-13.68	-14.61/-12.89	-9.67/-9.11	-10.81/-12.07	-12.61/-10.18	-10.35/-9.20	-8.07/-8.45	-6.98/-7.10
Θ(180°)	-7.76/-7.32	-7.57/-8.69	-8.25/-8.67	-9.04/-8.80	-9.00/-8.70	-8.76/-9.66	-8.87/-9.48	-9.15/-9.65	-9.66/-9.07	-9.64/-8.49	-9.81/-7.04	-7.31/-8.96	-12.91/-15.59	-13.23/-12.02	-10.18/-9.30	-7.09/-7.08	-9.59/-12.41	-11.44/-8.76	-7.63/-9.50	-8.70/-9.48	-8.30/-9.77	-8.71/-9.28	-8.96/-8.02	-7.96/-7.62
Freq(Hz)	5.785G/Pol.	Total/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°)	-14.77/-14.58	-15.36/-16.26	-14.81/-15.16	-14.96/-15.29	-15.57/-14.88	-15.12/-15.11	-15.29/-14.33	-16.00/-15.47	-15.53/-14.84	-15.93/-14.07	-14.34/-14.77	-15.19/-15.54	-15.08/-14.06	-14.33/-15.20	-15.19/-15.35	-15.49/-13.61	-14.70/-14.88	-12.96/-13.35	-13.81/-12.70	-14.75/-13.50	-15.06/-13.36	-15.60/-14.84	-14.86/-13.86	-14.38/-14.45
Θ(7.5°)	-14.38/-13.16	-13.02/-12.90	-12.62/-12.41	-13.29/-12.47	-11.80/-10.78	-11.59/-12.50	-12.74/-11.87	-12.92/-12.84	-13.59/-12.71	-16.25/-15.71	-15.29/-12.41	-12.09/-12.44	-14.54/-15.29	-15.76/-14.91	-14.88/-14.11	-13.79/-13.67	-14.05/-13.95	-15.04/-13.18	-12.64/-13.06	-14.07/-13.84	-12.76/-13.18	-12.55/-13.33	-14.07/-14.24	-14.39/-13.68

Θ(15°)	-11.39/-10.21	-8.63/-9.12	-9.41/-9.98	-9.53/-8.44	-9.71/-9.70	-9.49/-8.95	-8.88/-8.62	-8.85/-10.63	-9.99/-11.46	-11.87/-11.14	-13.07/-13.18	-13.15/-12.31	-12.60/-15.98	-14.65/-11.90	-10.11/-9.46	-8.56/-9.58	-8.98/-8.38	-10.48/-10.83	-11.41/-11.72	-11.73/-12.83	-12.89/-12.56	-11.55/-10.15	-10.36/-10.04	-9.91/-11.07
Θ(22.5°)	-9.62/-8.05	-6.83/-6.74	-7.35/-7.39	-6.06/-5.97	-7.27/-7.53	-5.67/-4.36	-5.53/-5.53	-5.58/-7.32	-7.79/-8.23	-9.27/-11.66	-11.80/-13.36	-10.57/-8.02	-8.31/-14.09	-10.89/-10.13	-11.62/-11.06	-11.68/-14.87	-15.60/-15.81	-15.77/-15.53	-13.63/-12.65	-11.19/-12.66	-10.15/-11.76	-10.64/-10.79	-10.04/-9.38	-10.55/-9.46
Θ(30°)	-6.91/-6.50	-6.05/-5.68	-5.99/-6.93	-5.59/-5.19	-4.94/-3.89	-4.22/-4.30	-3.51/-3.48	-4.29/-5.40	-5.26/-6.38	-7.79/-8.49	-7.66/-9.05	-7.83/-5.85	-7.85/-7.95	-6.27/-11.84	-8.72/-6.53	-5.97/-6.80	-6.64/-6.19	-6.24/-6.44	-5.24/-5.17	-5.02/-3.82	-3.59/-3.78	-3.85/-4.25	-5.33/-8.15	-7.82/-8.07
Θ(37.5°)	-7.29/-7.52	-5.48/-5.56	-7.41/-6.29	-8.03/-5.60	-4.60/-4.06	-4.28/-4.44	-3.88/-3.80	-3.78/-4.17	-5.00/-6.21	-8.25/-8.09	-8.10/-5.90	-5.83/-4.68	-8.57/-5.56	-8.02/-3.66	-2.82/-4.32	-3.34/-2.44	-0.85/-1.07	-0.68/-1.56	-1.94/-1.30	-1.08/-0.79	-3.18/-3.53	-5.04/-3.59	-4.08/-3.72	-7.60/-6.73
Θ(45°)	-4.31/-5.57	-5.65/-5.34	-6.48/-7.40	-8.69/-4.15	-6.21/-6.91	-6.90/-6.68	-7.96/-6.33	-7.23/-7.70	-7.92/-7.45	-6.56/-5.59	-7.35/-5.24	-5.06/-9.88	-4.91/-8.05	-3.14/-6.50	-6.25/-7.97	-7.15/-5.03	-4.71/-5.86	-7.88/-9.79	-10.85/-9.53	-7.80/-4.97	-3.98/-5.89	-6.84/-9.41	-6.05/-6.77	-6.89/-5.43
Θ(52.5°)	-8.40/-7.79	-3.46/-3.16	-4.17/-3.87	-5.99/-4.37	-3.57/-5.22	-7.36/-8.45	-9.60/-7.01	-6.87/-5.18	-3.64/-4.74	-3.26/-5.76	-5.84/-5.51	-6.76/-3.63	-6.31/-5.29	-3.45/-5.31	-5.54/-3.69	-2.49/-4.24	-6.36/-3.69	-2.26/-1.96	-1.63/-2.05	-1.69/-1.87	-3.08/-4.41	-3.63/-2.95	-3.39/-3.09	-5.45/-4.90
Θ(60°)	-3.70/-3.36	-8.06/-5.07	-3.28/-2.03	-5.11/-2.64	-2.02/-1.15	-1.42/-3.29	-3.61/-1.87	-1.02/-0.91	-0.34/-1.13	-1.92/-4.59	-2.23/-3.33	-1.89/-5.76	-0.46/-3.14	-0.37/-3.53	-1.70/-0.98	-0.62/-0.59	-1.21/-0.74	0.38/-0.18	-0.84/-0.84	-1.68/-2.81	-3.42/-3.76	-4.53/-3.94	-6.23/-4.03	-2.54/-2.32
Θ(67.5°)	-3.64/-3.29	-3.30/-7.48	-5.29/-4.98	-4.23/-2.66	-4.85/-0.95	0.52/-1.64	-0.32/-0.13	0.04/-0.79	-0.50/-2.19	-3.70/-3.29	-3.25/-2.96	-4.33/-2.71	-4.98/-2.74	-3.26/-2.68	-2.43/-4.10	-2.86/-1.33	0.01/-0.68	0.15/-1.57	-1.23/-1.19	-0.19/0.56	-0.07/-1.89	-3.46/-4.54	-5.18/-6.64	-6.17/-4.94
Θ(75°)	-6.62/-4.40	-3.85/-4.66	-3.29/-3.07	-2.70/-2.92	-2.14/-5.20	-2.38/-1.92	-0.93/-1.04	-1.39/-3.24	-3.01/-4.28	-1.88/-2.61	-1.81/-3.76	-1.04/-3.95	-2.58/-0.97	-1.33/-2.17	-1.56/-3.62	-1.02/-2.89	-3.82/-5.82	-5.20/-1.46	-3.05/-9.48	-8.31/-3.00	-3.65/-3.33	-4.13/-5.82	-5.35/-2.30	-4.52/-5.86
Θ(82.5°)	-5.24/-3.13	-4.56/-6.92	-3.50/-2.17	-0.57/-0.83	-0.41/-1.86	-2.19/-2.98	-4.57/-3.71	-1.05/-0.68	-0.09/0.48	0.97/-0.91	-3.30/-0.93	0.03/-3.50	-2.37/-1.96	-1.72/-2.28	0.94/-0.19	-0.39/-0.70	0.46/1.27	-0.42/0.33	-0.91/-1.20	-2.91/-1.01	-1.70/-7.89	-4.30/-3.38	-4.87/-4.57	-1.44/-5.09
Θ(90°)	-7.83/-7.34	-7.40/-4.81	-5.24/-4.86	-3.71/-3.24	-2.13/-2.15	-2.26/-0.10	-0.63/-0.36	-0.49/0.14	-1.05/-1.31	-3.34/-2.15	-4.53/-3.06	-2.79/-5.83	-5.77/-2.21	-1.88/-4.54	-2.51/-3.80	-7.73/-2.05	-4.09/-1.19	-6.11/-2.30	0.03/0.29	-0.24/-1.82	-1.34/-6.91	-6.17/-7.00	-7.98/-9.04	-4.19/-7.87
Θ(97.5°)	-4.50/-7.14	-6.64/-9.12	-5.43/-3.45	-3.48/-2.30	-2.61/-3.50	-4.91/-1.24	0.48/-0.05	-2.08/-1.69	-1.43/-1.48	-3.32/0.18	-4.50/-7.01	-0.58/-4.61	-2.33/-1.05	-5.18/-5.44	-2.48/-2.43	-1.52/0.35	-2.79/-6.72	-12.83/-3.67	-1.56/-2.73	-5.61/-1.64	-2.89/-9.09	-11.35/-10.23	-8.32/-9.84	-6.83/-7.66
Θ(105°)	-8.55/-6.24	-5.05/-11.03	-11.39/-4.85	-1.70/-0.53	-2.48/-3.37	-3.32/-3.06	-2.81/-3.99	-3.11/-1.38	-3.42/-0.56	-3.77/-1.06	-5.86/-9.53	-1.40/-4.28	-7.41/-5.34	-4.32/-9.29	-4.70/-3.59	-7.64/-6.16	-8.59/-6.20	-7.37/-7.36	-8.47/-6.89	-5.81/-15.15	-7.79/-12.54	-14.52/-8.97	-8.96/-10.62	-10.20/-8.87
Θ(112.5°)	-13.28/-15.32	-8.62/-12.22	-11.69/-8.38	-5.73/-6.45	-4.89/-7.44	-4.57/-1.95	-2.26/-5.18	-6.86/-3.95	-7.31/-6.05	-9.67/-9.39	-7.27/-8.80	-10.21/-11.47	-6.79/-4.77	-7.23/-12.38	-10.35/-13.43	-8.13/-6.79	-7.05/-10.74	-15.36/-13.42	-6.72/-12.77	-15.08/-11.69	-13.31/-12.45	-13.09/-12.56	-13.60/-15.05	-14.12/-14.56
Θ(120°)	-10.26/-11.52	-15.78/-13.91	-8.56/-5.92	-2.86/-4.03	-4.15/-4.39	-4.93/-8.03	-6.74/-6.06	-7.24/-8.65	-3.15/-4.11	-3.73/-3.07	-5.41/-11.38	-8.11/-6.44	-4.92/-5.32	-8.21/-7.90	-6.61/-6.16	-4.17/-5.50	-6.80/-6.66	-2.80/-1.84	-3.64/-7.75	-12.92/-14.92	-12.29/-7.61	-10.56/-10.27	-16.07/-14.26	-10.64/-13.23
Θ(127.5°)	-7.00/-5.82	-9.95/-8.45	-14.64/-6.87	-3.52/-2.91	-2.92/-3.05	-3.23/-2.92	-3.00/-5.80	-5.66/-5.69	-5.45/-3.90	-4.10/-5.56	-7.96/-7.46	-6.67/-5.44	-10.85/-9.83	-11.29/-11.53	-6.97/-7.50	-5.43/-7.07	-6.33/-5.30	-6.32/-13.01	-12.80/-9.26	-9.05/-9.72	-13.00/-14.59	-12.53/-14.34	-12.36/-15.76	-14.11/-9.70
Θ(135°)	-12.38/-7.14	-5.72/-8.40	-10.91/-11.50	-13.02/-8.85	-6.95/-6.44	-9.00/-8.46	-7.88/-8.76	-10.61/-11.47	-10.59/-9.06	-8.34/-9.44	-10.63/-9.68	-10.44/-14.25	-14.54/-15.44	-10.81/-12.18	-12.48/-10.50	-9.69/-8.39	-8.55/-11.45	-14.42/-13.80	-7.81/-11.45	-11.15/-10.93	-15.53/-15.70	-12.68/-12.69	-11.78/-15.42	-10.57/-12.32
Θ(142.5°)	-11.88/-10.94	-13.84/-12.89	-13.81/-10.11	-8.24/-5.79	-5.51/-6.46	-9.18/-13.47	-13.55/-12.03	-9.91/-10.04	-10.67/-9.80	-7.92/-8.01	-7.58/-8.16	-9.61/-15.71	-14.76/-10.20	-11.11/-12.34	-7.77/-6.74	-6.18/-8.06	-9.76/-13.68	-10.98/-9.59	-7.46/-11.64	-15.43/-14.17	-15.64/-15.39	-11.22/-10.12	-12.13/-12.66	-14.06/-9.99
Θ(150°)	-4.30/-4.54	-7.60/-10.00	-14.60/-7.84	-7.07/-8.14	-4.58/-3.36	-3.83/-5.44	-7.53/-6.94	-5.25/-5.10	-4.64/-4.85	-4.09/-4.66	-7.41/-7.62	-8.62/-8.40	-9.09/-10.53	-5.44/-2.97	-4.95/-5.72	-5.81/-8.66	-8.87/-8.55	-6.90/-8.10	-6.90/-7.63	-11.96/-13.24	-12.43/-10.30	-7.52/-7.77	-9.32/-9.63	-6.39/-5.84
Θ(157.5°)	-3.08/-2.65	-3.88/-6.07	-7.71/-6.98	-5.64/-3.16	-2.92/-4.26	-5.79/-4.91	-4.44/-4.33	-5.41/-4.77	-4.52/-4.25	-3.80/-4.59	-5.33/-7.83	-6.01/-5.56	-6.20/-3.40	-2.67/-5.93	-9.67/-5.36	-4.97/-5.83	-7.13/-7.73	-7.99/-9.94	-14.11/-14.43	-12.84/-8.35	-7.52/-6.25	-6.98/-8.59	-7.47/-5.60	-5.07/-4.78
Θ(165°)	-4.67/-3.69	-3.66/-3.35	-3.83/-5.00	-5.22/-5.79	-4.72/-4.38	-4.21/-5.08	-4.87/-5.23	-4.63/-4.71	-4.85/-5.18	-6.12/-5.77	-5.16/-5.69	-7.21/-6.31	-4.51/-6.09	-9.41/-8.09	-6.51/-7.28	-8.38/-8.00	-8.10/-10.05	-13.80/-14.12	-9.37/-6.98	-5.67/-6.21	-7.56/-8.01	-8.77/-7.17	-5.92/-5.50	-5.17/-4.60
Θ(172.5°)	-5.18/-4.54	-4.84/-4.66	-4.46/-4.26	-4.28/-4.64	-4.91/-4.16	-3.90/-3.21	-3.16/-3.52	-4.04/-4.13	-4.48/-4.72	-5.33/-5.84	-7.50/-5.88	-5.80/-6.72	-7.87/-9.11	-9.07/-10.76	-13.63/-14.52	-12.02/-10.62	-10.52/-14.43	-15.22/-12.30	-9.04/-7.75	-9.63/-10.66	-9.31/-8.94	-7.48/-7.46	-6.24/-6.16	-6.10/-5.23
Θ(180°)	-7.20/-7.34	-7.71/-7.14	-6.97/-6.55	-7.05/-7.54	-7.15/-7.64	-8.22/-8.98	-9.02/-9.26	-7.99/-7.87	-8.25/-8.63	-8.26/-8.55	-7.30/-6.18	-6.92/-7.96	-12.11/-15.10	-14.49/-12.22	-11.92/-8.93	-7.80/-7.69	-9.76/-13.59	-9.15/-7.23	-7.91/-9.06	-9.02/-8.21	-8.13/-8.43	-9.03/-8.26	-8.61/-8.48	-8.05/-7.79
Freq(Hz)	2.45G/Pol.	Total/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°)	-9.43/-9.29	-8.89/-8.42	-8.25/-8.50	-9.06/-8.76	-8.33/-8.10	-8.60/-9.72	-10.87/-9.40	-7.57/-7.45	-9.06/-10.06	-8.55/-7.11	-6.80/-7.10	-7.64/-8.31	-8.54/-8.76	-9.10/-9.42	-9.10/-8.68	-7.91/-7.30	-7.26/-7.69	-7.87/-7.50	-7.20/-7.40	-7.48/-7.29	-6.88/-6.36	-6.06/-5.92	-5.85/-6.23	-6.77/-7.36
Θ(7.5°)	-9.25/-9.30	-9.73/-9.86	-9.42/-9.17	-9.19/-9.24	-8.92/-8.32	-7.70/-7.66	-8.52/-8.54	-7.47/-7.27	-8.89/-10.89	-9.66/-7.49	-6.20/-5.34	-5.14/-5.26	-5.29/-5.24	-5.22/-5.14	-5.17/-5.19	-5.15/-5.10	-5.05/-5.41	-5.79/-5.69	-5.32/-5.11	-5.46/-6.08	-6.39/-6.05	-5.39/-5.08	-5.31/-6.13	-6.86/-7.19
Θ(15°)	-7.39/-7.48	-8.10/-8.57	-8.22/-7.65	-7.35/-7.15	-6.79/-6.29	-5.81/-5.64	-5.94/-5.78	-5.18/-5.08	-5.94/-7.46	-8.05/-6.90	-5.69/-5.39	-5.84/-6.40	-6.64/-6.43	-5.79/-4.38	-3.76/-3.44	-3.53/-3.77	-4.03/-4.45	-4.99/-5.48	-5.32/-4.69	-4.44/-4.72	-5.25/-5.39	-4.89/-4.30	-4.20/-4.74	-5.53/-6.04
Θ(22.5°)	-6.58/-6.41	-6.61/-7.01	-7.32/-7.69	-8.16/-8.08	-7.11/-5.91	-5.03/-4.82	-5.26/-5.13	-4.63/-4.43	-4.90/-5.41	-5.23/-4.33	-3.35/-2.80	-2.94/-3.36	-3.69/-3.59	-3.33/-2.78	-2.36/-2.30	-2.66/-3.18	-3.75/-4.40	-5.18/-6.14	-6.19/-5.45	-4.73/-4.54	-4.97/-5.48	-5.53/-4.99	-4.44/-4.49	-5.08/-5.79
Θ(30°)	-6.81/-6.53	-6.22/-6.58	-7.61/-9.52	-11.92/-11.96	-8.78/-6.02	-4.29/-3.84	-4.51/-5.41	-6.06/-6.41	-7.48/-8.66	-8.24/-5.76	-4.14/-3.63	-4.08/-5.07	-5.89/-5.85	-4.75/-3.04	-2.31/-2.12	-2.43/-2.91	-3.48/-3.77	-3.95/-4.10	-3.76/-3.34	-3.03/-2.92	-3.17/-3.57	-4.08/-4.29	-3.85/-3.63	-4.08/-5.28
Θ(37.5°)	-5.26/-6.05	-6.72/-7.50	-8.32/-10.05	-11.84/-11.27	-7.50/-5.45	-4.40/-4.18	-4.49/-4.96	-5.61/-5.92	-7.57/-11.09	-14.12/-8.82	-5.67/-4.86	-5.26/-5.20	-4.83/-4.94	-4.42/-3.10	-2.43/-2.88	-4.29/-6.18	-7.51/-7.26	-6.28/-5.41	-4.56/-3.98	-3.61/-3.04	-2.32/-1.63	-1.59/-2.19	-2.74/-2.94	-3.13/-3.70
Θ(45°)	-4.36/-5.52	-7.55/-8.40	-7.51/-8.44	-12.60/-12.77	-7.71/-5.81	-5.24/-4.66	-3.74/-3.00	-3.38/-4.61	-6.94/-10.12	-12.51/-10.94	-7.56/-6.85	-7.27/-4.97	-3.29/-4.13	-5.74/-4.29	-2.89/-3.14	-4.34/-4.82	-4.20/-3.00	-2.10/-1.71	-1.46/-1.52	-2.23/-2.78	-1.91/-0.52	0.17/-0.07	-0.74/-1.45	-2.29/-3.02
Θ(52.5°)	-4.41/-5.65	-7.83/-7.24	-5.31/-6.07	-10.22/-10.49	-7.19/-6.45	-5.48/-3.79	-2.30/-1.57	-2.28/-4.94	-10.13/-9.24	-6.96/-6.37	-5.07/-3.63	-3.41/-2.55	-1.41/-2.36	-4.65/-3.16	-0.92/-0.21	-0.14/0.08	0.76/1.47	1.85/1.88	1.92/1.72	0.69/-1.27	-2.76/-2.42	-1.33/-0.50	-0.05/-0.27	-1.62/-2.79
Θ(60°)	-2.93/-3.76	-5.47/-5.39	-4.15/-5.07	-6.85/-5.59	-4.63/-5.13	-4.18/-1.90	-0.78/-0.84	-2.17/-5.18	-11.03/-8.04	-4.28/-3.87	-3.65/-2.04	-1.89/-2.56	-1.99/-1.93	-2.90/-2.45	-1.05/-0.50	-0.30/-0.32	-0.18/0.34	0.71/0.75	0.90/1.10	0.57/-0.84	-2.32/-3.78	-4.87/-3.69	-1.78/-0.79	-1.16/-1.99
Θ(67.5°)	-1.40/-1.24	-2.13/-3.53	-3.95/-4.50	-3.61/-2.41	-2.81/-3.53	-2.16/-0.50	-0.12/-0.61	-1.70/-4.06	-9.00/-7.54	-3.30/-2.92	-2.72/-0.54	-0.14/-1.68	-1.42/-1.50	-2.90/-2.89	-2.96/-3.66	-3.71/-3.96	-4.64/-3.32	-1.74/-1.76	-1.74/-1.48	-2.18/-2.86	-2.32/-3.04	-5.75/-5.31	-3.19/-2.27	-1.46/-1.64
Θ(75°)	-1.02/-0.24	0.65/-0.91	-2.79/-2.73	-1.07/-1.00	-2.41/-2.41	-0.99/-0.35	-0.45/-0.57	-0.94/-2.35	-5.20/-4.87	-2.97/-3.05	-3.73/-1.70	-0.39/-0.77	-1.09/-2.16	-3.27/-3.42	-5.75/-7.65	-7.20/-9.56	-9.29/-3.48	-1.98/-3.39	-3.46/-2.19	-2.12/-2.51	-1.32/-0.95	-3.56/-5.49	-2.75/-2.39	-0.66/-0.04
Θ(82.5°)	-0.11/-0.42	1.47/0.55	-1.58/-1.27	-0.01/-1.22	-2.72/-1.37	-0.17/-0.06	-0.21/0.06	-0.28/-1.39	-2.39/-2.34	-3.38/-4.13	-3.53/-1.69	0.04/-0.35	-2.84/-3.75	-3.22/-5.15	-9.85/-7.56	-8.85/-13.75	-3.98/-0.32	-1.22/-5.10	-5.24/-3.32	-1.93/-1.19	-0.35/0.72	-0.04/-2.38	-2.13/-2.98	-0.24/1.59
Θ(90°)	0.33/-0.20	1.23/0.51	-1.02/-0.66	0.14/-1.79	-2.95/-1.03	-0.19/-0.63	-1.33/-0.95	-0.40/-0.20	-0.96/-2.21	-3.54/-3.42	-4.59/-3.11	-0.22/0.39	-1.88/-4.30	-6.91/-8.10	-7.20/-5.36	-5.91/-5.94	-0.96/1.65	0.97/-1.24	-2.04/-2.89	-2.92/-1.82	-1.55/-0.58	0.30/-0.41	-0.81/-3.06	-1.62/1.25
Θ(97.5°)	-1.43/0.51	1.44/-0.50	-2.38/-1.48	-0.51/-2.29	-2.99/-1.30	-1.10/-2.07	-2.80/-0.68	1.25/1.30	-1.17/-3.56	-3.35/-4.07	-6.08/-5.07	-2.86/-3.93	-7.41/-6.43	-9.35/-8.77	-6.15/-4.87	-4.50/-3.89	-1.90/-0.02	0.09/-1.14	-2.54/-4.47	-5.27/-3.91	-3.43/-3.49	-2.81/-1.78	-0.61/-2.45	-2.62/-0.64
Θ(105°)	-5.88/-0.67	1.04/-1.55	-4.26/-4.33	-3.86/-5.59	-6.32/-5.10	-5.25/-5.22	-3.41/0.19	1.80/0.72	-2.76/-2.79	-2.27/-6.06	-8.18/-4.40	-3.48/-5.22	-11.41/-10.11	-11.47/-8.24	-5.99/-6.09	-7.10/-6.82	-8.66/-7.52	-3.66/-3.71	-6.06/-6.65	-7.09/-7.86	-5.55/-5.49	-8.01/-5.83	-2.50/-2.65	-3.42/-3.79
Θ(112.5°)	-12.88/-3.36	-0.93/-3.75	-5.99/-6.22	-7.03/-8.73	-12.18/-15.12	-13.53/-9.22	-4.98/-0.89	0.17/-1.34	-3.53/-3.23	-4.94/-9.70	-9.41/-9.57	-11.67/-14.88	-10.86/-9.50	-8.09/-7.16	-7.72/-8.15	-10.20/-13.04	-15.79/-10.54	-6.48/-8.10	-9.60/-5.70	-5.40/-7.04	-5.59/-5.45	-7.82/-6.98	-5.47/-4.94	-5.16/-7.48
Θ(120°)	-15.67/-7.93	-4.46/-6.13	-7.43/-6.53	-7.13/-8.68	-10.26/-9.29	-7.67/-7.65	-8.70/-6.22	-4.13/-4.73	-6.73/-7.90	-8.03/-8.18	-9.52/-14.53	-15.36/-11.92	-8.74/-9.44	-8.27/-7.24	-10.02/-10.00	-9.47/-12.86	-14.46/-9.10	-7.18/-7.85	-6.12/-4.08	-4.10/-4.65	-4.38/-5.39	-7.45/-8.22	-10.65/-8.98	-8.18/-11.96
Θ(127.5°)	-14.63/-13.83	-9.61/-8.80	-7.37/-5.35	-6.39/-10.61	-14.25/-11.09	-6.89/-5.08	-5.81/-7.00	-6.51/-5.85	-5.90/-6.10	-7.64/-12.43	-14.63/-7.28	-6.71/-8.62	-9.63/-9.63	-6.39/-5.29	-7.02/-8.00	-7.14/-8.25	-7.21/-3.56	-1.61/-1.60	-2.71/-3.82	-3.68/-3.05	-3.27/-4.82	-5.75/-6.29	-8.35/-6.16	-4.38/-6.07
Θ(135°)	-10.81/-10.86	-11.38/-14.71	-14.61/-9.13	-8.02/-9.17	-11.74/-12.37	-6.85/-3.98	-3.64/-3.30	-2.48/-2.31	-3.55/-5.45	-7.45/-8.22	-6.37/-5.02	-6.76/-12.01	-11.13/-7.51	-5.48/-4.71	-6.22/-6.50	-4.56/-3.86	-3.54/-2.13	-0.95/-1.16	-2.60/-3.40	-2.45/-1.70	-1.88/-2.27	-1.91/-2.23	-4.46/-5.55	-4.65/-5.34
Θ(142.5°)	-11.18/-8.35	-6.45/-7.02	-9.84/-12.91	-11.87/-9.61	-9.04/-10.87	-10.83/-8.27	-6.51/-4.71	-3.24/-3.13	-3.93/-4.16	-3.43/-2.90	-3.01/-4.48	-7.80/-9.31	-6.57/-5.35	-5.81/-6.63	-5.93/-4.10	-2.96/-3.21	-4.46/-5.73	-6.53/-7.24	-6.07/-4.03	-2.36/-1.52	-1.30/-1.06	-0.71/-1.14	-2.97/-5.03	-6.10/-7.48
Θ(150°)	-13.48/-15.43	-10.45/-7.28	-5.97/-5.00	-4.18/-3.61	-3.52/-4.34	-6.45/-9.26	-10.12/-8.33	-6.66/-6.02	-5.93/-5.15	-3.90/-3.58	-4.59/-7.07	-8.04/-5.85	-4.27/-4.46	-6.59/-8.89	-7.71/-4.87	-3.43/-3.34	-4.37/-6.56	-9.30/-8.99	-6.37/-4.46	-3.50/-3.30	-3.55/-3.76	-4.07/-4.48	-4.93/-4.77	-4.52/-5.65
Θ(157.5°)	-9.02/-12.80	-15.35/-14.21	-11.06/-8.35	-6.19/-4.80	-4.28/-4.63	-5.74/-6.01	-5.17/-4.81	-5.75/-7.76	-8.90/-8.05	-6.92/-6.78	-8.04/-7.90	-6.17/-4.51	-3.90/-4.37	-5.58/-6.80	-6.56/-5.03	-3.75/-3.39	-3.92/-5.22	-6.70/-7.34	-7.21/-7.12	-7.48/-8.83	-11.15/-13.40	-12.70/-9.56	-6.81/-5.01	-4.11/-4.53
Θ(165°)	-8.04/-9.34	-10.58/-11.31	-11.94/-13.45	-15.74/-14.09	-12.58/-11.98	-11.71/-10.11	-8.50/-8.39	-9.99/-10.58	-9.35/-8.58	-8.49/-8.47	-7.90/-7.12	-6.56/-6.25	-6.60/-7.57	-8.75/-8.63	-8.63/-7.94	-7.29/-7.26	-8.19/-9.72	-11.53/-13.38	-13.99/-12.81	-12.58/-15.10	-13.72/-12.58	-10.84/-9.01	-7.51/-6.53	-5.81/-5.81
Θ(172.5°)	-9.12/-9.50	-9.49/-9.06	-8.86/-9.12	-9.28/-9.50	-9.22/-9.40	-8.94/-8.25	-7.87/-7.82	-8.02/-7.69	-7.26/-7.54	-8.51/-9.68	-10.46/-10.12	-9.39/-8.87	-9.03/-9.69	-10.47/-10.88	-12.19/-14.45	-15.93/-15.78	-15.96/-15.48	-15.81/-14.42	-12.97/-11.88	-10.84/-9.64	-9.07/-8.71	-8.19/-8.00	-8.00/-8.06	-7.94/-7.76
Θ(180°)	-9.07/-9.48	-10.02/-9.83	-9.33/-8.88	-8.68/-8.61	-8.44/-8.49	-8.85/-8.20	-7.85/-7.67	-8.02/-8.47	-8.80/-10.00	-12.31/-15.12	-15.32/-13.52	-11.67/-10.75	-10.88/-11.58	-12.63/-13.14	-13.66/-12.73	-11.19/-10.26	-10.02/-9.82	-9.36/-8.71	-8.18/-8.01	-7.94/-8.01	-7.98/-7.78	-7.77/-8.06	-8.41/-8.61	-8.49/-8.21
Freq(Hz)	5.2G/Pol.	Total/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°)	-13.65/-13.25	-13.02/-12.14	-12.35/-13.25	-12.78/-12.65	-12.74/-12.73	-12.87/-12.81	-12.34/-12.66	-13.03/-12.31	-13.02/-12.80	-13.41/-13.03	-13.89/-14.29	-13.42/-12.90	-12.84/-12.17	-12.52/-13.84	-14.32/-13.17	-12.93/-14.16	-14.90/-13.58	-15.38/-14.53	-14.31/-13.91	-13.59/-14.87	-14.54/-13.79	-14.79/-14.63	-13.07/-12.99	-13.98/-13.28
Θ(7.5°)	-12.59/-12.27	-12.86/-11.85	-10.55/-12.22	-12.86/-12.74	-12.92/-13.17	-12.78/-12.40	-12.08/-12.98	-13.48/-13.95	-13.65/-13.67	-14.11/-13.15	-12.16/-11.93	-11.28/-11.43	-11.86/-11.40	-11.73/-12.57	-13.94/-13.52	-10.37/-9.58	-10.82/-10.14	-10.90/-11.34	-10.45/-11.21	-11.33/-10.84	-11.22/-11.19	-11.55/-13.10	-12.28/-12.30	-14.14/-13.28
Θ(15°)	-12.89/-13.67	-12.64/-10.61	-9.38/-11.45	-14.14/-13.91	-15.32/-15.22	-14.31/-13.44	-12.09/-11.22	-13.22/-13.55	-15.46/-15.80	-15.35/-15.28	-14.55/-14.15	-12.62/-11.78	-12.02/-12.95	-13.16/-12.54	-10.11/-9.17	-9.66/-10.23	-10.44/-10.02	-9.69/-10.10	-10.39/-10.13	-10.88/-9.91	-10.12/-9.73	-9.87/-11.65	-13.45/-13.57	-13.77/-12.73
Θ(22.5°)	-13.41/-12.36	-11.97/-12.24	-12.23/-11.28	-10.71/-12.84	-13.75/-10.22	-8.27/-6.97	-7.49/-9.22	-11.17/-12.63	-12.47/-14.81	-14.80/-13.54	-9.69/-10.66	-13.46/-11.34	-10.27/-10.14	-11.37/-12.15	-13.67/-11.83	-9.83/-9.67	-9.21/-9.98	-10.96/-9.89	-9.44/-9.33	-8.76/-8.85	-9.25/-9.42	-9.74/-9.26	-10.79/-12.14	-14.80/-13.27
Θ(30°)	-14.34/-11.80	-10.72/-11.19	-11.95/-9.99	-11.60/-13.13	-11.93/-9.42	-10.03/-12.76	-10.63/-9.23	-10.81/-12.28	-12.99/-9.67	-12.16/-11.38	-9.03/-11.16	-11.70/-7.99	-9.80/-12.47	-10.24/-9.46	-8.94/-7.79	-6.88/-7.62	-9.93/-8.24	-6.31/-6.98	-6.90/-6.01	-6.58/-8.04	-11.69/-10.37	-8.83/-8.94	-11.21/-14.77	-12.60/-12.39
Θ(37.5°)	-9.33/-9.37	-8.58/-6.79	-10.75/-7.77	-7.53/-9.09	-7.41/-7.83	-7.58/-6.72	-6.08/-5.32	-7.63/-8.36	-10.70/-9.70	-10.17/-6.32	-4.83/-8.51	-7.93/-8.03	-11.12/-6.25	-7.03/-5.87	-6.87/-4.40	-4.99/-7.81	-9.00/-8.43	-8.36/-8.68	-7.75/-5.47	-4.55/-5.12	-5.01/-6.00	-5.72/-4.60	-3.50/-5.35	-7.36/-11.01
Θ(45°)	-4.74/-4.70	-7.55/-6.03	-5.67/-5.99	-6.43/-5.75	-5.08/-5.10	-4.66/-6.38	-7.71/-5.91	-4.50/-3.34	-4.02/-6.45	-6.25/-6.68	-7.26/-7.11	-6.50/-4.49	-6.09/-5.71	-6.35/-5.46	-7.17/-6.74	-6.00/-5.92	-5.60/-5.92	-5.59/-5.15	-5.95/-7.97	-7.12/-5.41	-5.67/-8.71	-7.52/-4.88	-3.60/-4.32	-3.24/-3.82
Θ(52.5°)	-4.44/-3.79	-2.75/-6.67	-4.24/-3.79	-5.11/-4.92	-6.11/-5.45	-5.65/-5.82	-7.64/-11.12	-6.57/-4.24	-4.07/-5.99	-3.38/-5.27	-6.26/-2.61	-6.39/-3.05	-5.18/-7.37	-6.16/-4.46	-3.44/-4.32	-1.77/-1.79	-1.13/-0.71	-0.86/-1.62	-2.21/-1.37	-1.05/-1.80	-4.13/-2.96	-7.21/-5.91	-5.46/-5.65	-3.53/-3.31
Θ(60°)	-6.05/-3.86	-5.09/-2.99	-4.57/-3.93	-4.25/-4.72	-4.12/-5.20	-6.12/-4.12	-3.18/-4.46	-3.51/-4.64	-5.40/-4.51	-1.92/-4.13	-4.98/-2.41	-7.18/-5.64	-4.53/-5.46	-4.97/-6.06	-3.82/-1.56	0.19/-1.45	0.08/-1.69	-0.17/2.33	2.20/1.30	-0.02/-1.61	-1.40/-2.82	-1.85/-1.87	-3.71/-5.66	-6.59/-5.54
Θ(67.5°)	-6.20/-2.69	-5.97/-3.87	-3.95/-3.11	-4.50/-4.80	-3.11/-3.66	-3.33/-3.05	-1.91/-3.05	-5.50/-7.79	-3.20/-2.23	-2.32/-4.11	-3.82/-5.78	-4.28/-5.10	-5.25/-4.35	-3.15/-3.89	-4.42/-3.87	-5.33/-1.26	-1.80/-4.41	-9.05/-8.19	-5.37/-5.32	-4.10/-4.39	-3.96/-4.49	-2.22/-3.41	-3.20/-1.75	-5.29/-5.55
Θ(75°)	-2.46/-5.69	-3.24/-3.80	-2.68/-1.82	-1.80/-1.79	-3.01/-1.43	-2.02/-0.73	-0.16/-1.58	-2.13/-3.07	-1.31/-1.31	-1.70/-2.36	-5.33/-4.71	-3.72/-5.27	-3.55/-3.14	-3.13/-4.04	-4.19/-5.77	-4.68/-1.51	-3.12/-1.32	-4.57/-6.64	-5.39/-5.33	-5.50/-6.70	-7.41/-6.50	-2.86/-4.36	-4.71/-5.60	-3.26/-2.20
Θ(82.5°)	-1.15/-5.45	-2.28/-5.04	-2.29/-1.13	-0.15/0.09	-2.30/-0.99	-2.39/0.52	0.75/-0.32	-1.77/-1.19	-0.29/-0.14	-1.22/-2.14	-4.91/-7.44	-2.77/-4.56	-2.59/-3.46	-3.96/-3.31	-3.50/-0.26	0.29/0.73	-1.79/1.08	-0.68/0.19	0.11/0.83	-1.27/-1.64	-0.49/-0.91	0.75/-3.53	-5.76/-6.51	-4.89/-2.15
Θ(90°)	-6.44/-3.83	-2.29/-7.34	-2.63/-2.06	-2.19/-1.26	-1.51/-0.73	-1.65/-0.47	0.63/0.57	-0.86/-2.54	-2.51/0.49	-2.16/-2.32	-7.79/-5.15	-6.59/-3.43	-2.55/-8.41	-2.98/-5.06	-4.62/-4.24	-7.13/-3.20	-5.96/-3.11	-2.24/-2.50	-2.08/-2.69	-2.33/-4.53	-3.88/-6.72	-1.87/-5.02	-3.66/-11.99	-7.48/-4.35
Θ(97.5°)	-7.94/-4.85	-3.71/-8.44	-2.86/-5.40	-1.24/-2.36	-0.96/-1.22	-1.78/-1.16	-0.33/-0.81	-2.71/-3.26	-4.76/-0.85	-0.74/-2.04	-6.13/-8.59	-3.99/-6.27	-6.09/-9.78	-5.70/-13.06	-6.75/-6.33	-5.65/-6.46	-6.75/-5.37	-4.08/-2.98	-3.95/-1.73	-7.14/-5.31	-4.92/-7.90	-5.56/-5.85	-6.96/-11.38	-4.25/-6.34
Θ(105°)	-6.06/-6.89	-3.71/-4.75	-4.17/-4.86	-2.87/-2.14	0.51/-0.77	-1.67/-3.70	-4.27/-1.27	-1.55/-2.81	-4.25/-0.76	-0.40/-1.52	-7.69/-5.23	-6.36/-6.99	-5.88/-9.55	-7.69/-8.19	-4.23/-5.25	-4.81/-6.87	-6.51/-5.46	-5.51/-5.96	-12.67/-5.03	-4.77/-3.12	-9.57/-7.80	-3.48/-9.63	-5.67/-10.00	-2.72/-5.01
Θ(112.5°)	-6.89/-5.88	-5.19/-4.17	-6.52/-7.98	-5.17/-1.77	-2.20/-1.97	-2.10/-3.01	-2.57/-0.59	-0.27/-3.63	-2.48/-0.97	-3.04/-6.20	-4.40/-8.25	-6.91/-9.77	-7.73/-7.24	-5.47/-4.47	-6.70/-4.87	-2.30/-4.12	-9.08/-7.02	-6.31/-7.44	-11.37/-9.28	-7.37/-3.34	-4.84/-5.61	-3.82/-8.95	-12.65/-7.45	-5.44/-6.37
Θ(120°)	-9.52/-10.70	-14.94/-8.90	-6.44/-5.67	-7.01/-7.14	-6.31/-9.06	-8.08/-4.47	-3.29/-3.40	-3.94/-6.03	-3.95/-2.79	-6.13/-6.06	-6.02/-7.39	-13.00/-9.37	-11.00/-9.64	-5.71/-5.67	-5.78/-6.32	-10.15/-11.02	-4.41/-6.43	-6.37/-5.72	-5.92/-7.61	-9.62/-6.80	-3.98/-8.13	-6.92/-13.42	-8.19/-11.72	-10.94/-9.46
Θ(127.5°)	-10.60/-13.02	-10.79/-13.54	-12.32/-7.55	-8.58/-10.89	-10.83/-7.84	-9.04/-7.82	-8.27/-8.52	-11.99/-11.59	-7.29/-6.92	-7.06/-12.03	-9.76/-12.49	-15.52/-15.55	-15.29/-8.26	-6.02/-9.48	-12.40/-8.92	-5.75/-6.68	-6.12/-11.95	-13.34/-11.64	-6.50/-6.00	-13.37/-8.04	-7.76/-11.59	-14.55/-15.00	-10.78/-10.17	-11.49/-9.42
Θ(135°)	-7.53/-9.46	-11.07/-8.67	-8.95/-11.90	-13.56/-11.19	-11.07/-8.53	-8.80/-10.54	-11.67/-12.62	-11.98/-9.47	-7.23/-7.07	-6.30/-7.28	-10.75/-14.99	-8.71/-15.05	-10.97/-5.84	-11.51/-14.97	-7.31/-11.41	-13.79/-5.93	-8.07/-13.13	-9.58/-11.53	-6.83/-8.78	-16.19/-15.52	-9.32/-12.09	-13.28/-15.51	-12.23/-9.42	-10.48/-9.78
Θ(142.5°)	-7.56/-8.23	-7.37/-6.57	-6.81/-10.02	-9.24/-6.60	-7.10/-6.60	-6.23/-6.49	-6.07/-5.39	-5.42/-6.85	-10.02/-10.34	-8.44/-8.89	-10.51/-13.08	-9.95/-5.04	-5.50/-8.26	-11.51/-8.57	-14.20/-12.92	-10.16/-10.63	-12.44/-13.91	-15.29/-7.25	-5.96/-8.16	-11.22/-11.09	-10.12/-12.03	-12.44/-13.24	-8.93/-6.13	-7.43/-8.62
Θ(150°)	-6.23/-5.98	-7.46/-6.90	-6.27/-4.53	-4.38/-5.71	-8.63/-11.40	-11.09/-8.10	-6.85/-6.75	-7.58/-8.45	-10.63/-11.17	-8.85/-8.31	-10.66/-8.62	-9.74/-6.97	-5.80/-7.38	-10.98/-13.87	-14.46/-15.68	-14.43/-10.32	-9.71/-13.27	-15.30/-12.03	-9.01/-8.97	-9.83/-8.62	-8.20/-9.15	-8.43/-7.13	-5.44/-5.46	-6.56/-6.92
Θ(157.5°)	-11.05/-6.16	-4.87/-5.78	-8.36/-10.06	-9.31/-7.30	-6.56/-6.46	-6.30/-6.04	-5.18/-4.90	-4.39/-3.62	-3.31/-3.93	-6.30/-9.24	-9.98/-8.49	-8.48/-6.70	-6.80/-9.71	-13.13/-11.42	-8.33/-7.58	-6.94/-7.37	-6.96/-8.86	-13.26/-13.71	-12.46/-10.32	-7.89/-6.48	-6.53/-7.20	-5.50/-4.39	-4.16/-5.59	-8.14/-10.67
Θ(165°)	-14.60/-12.45	-9.29/-7.32	-6.56/-6.60	-7.55/-9.66	-12.37/-14.02	-13.70/-12.32	-9.98/-9.47	-8.98/-8.90	-9.88/-6.57	-4.88/-4.44	-5.10/-6.99	-9.71/-11.16	-10.85/-9.38	-7.92/-8.52	-9.37/-10.79	-12.11/-11.83	-11.13/-12.95	-10.36/-9.33	-8.65/-8.48	-8.66/-9.24	-10.65/-11.23	-9.93/-10.21	-10.54/-11.81	-12.84/-13.30
Θ(172.5°)	-15.13/-15.12	-12.86/-13.07	-12.32/-11.32	-10.15/-9.27	-8.04/-7.71	-7.81/-7.55	-6.77/-5.96	-5.71/-5.53	-5.66/-6.32	-8.19/-11.34	-13.21/-13.25	-12.17/-11.69	-9.72/-7.82	-7.32/-9.11	-11.03/-11.35	-11.90/-11.04	-9.38/-11.11	-11.16/-11.88	-11.41/-10.89	-11.97/-13.86	-13.49/-15.11	-15.05/-15.16	-15.35/-15.03	-15.43/-15.93
Θ(180°)	-15.28/-15.68	-15.14/-14.51	-12.97/-12.59	-13.26/-11.66	-11.20/-12.70	-12.25/-12.01	-12.70/-13.00	-13.67/-14.28	-15.10/-14.04	-10.94/-9.75	-9.58/-11.31	-12.88/-13.46	-12.66/-11.74	-12.04/-13.57	-14.18/-13.54	-12.69/-11.62	-12.64/-11.57	-11.33/-12.30	-13.03/-13.57	-12.95/-12.75	-12.28/-12.29	-14.26/-14.87	-13.89/-13.98	-15.13/-15.22
Freq(Hz)	5.3G/Pol.	Total/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°)	-11.90/-11.92	-11.19/-10.82	-10.55/-10.67	-11.35/-12.32	-12.29/-14.59	-13.23/-11.93	-11.79/-10.99	-10.71/-11.26	-10.86/-10.39	-11.03/-11.82	-11.16/-11.38	-11.45/-11.27	-11.62/-11.48	-11.51/-10.97	-9.83/-10.63	-13.37/-11.58	-12.60/-12.57	-11.43/-12.25	-10.95/-10.91	-10.92/-10.88	-11.49/-11.41	-11.23/-11.85	-12.40/-13.50	-13.15/-12.61
Θ(7.5°)	-9.97/-9.15	-9.68/-9.43	-9.49/-8.88	-8.86/-11.01	-12.35/-12.92	-13.09/-12.67	-13.57/-13.29	-13.25/-13.87	-13.81/-13.09	-13.16/-13.93	-14.05/-12.22	-10.82/-10.79	-11.13/-11.40	-11.32/-12.19	-11.76/-11.06	-12.47/-11.78	-10.77/-11.50	-10.38/-10.56	-10.77/-9.74	-11.17/-10.92	-10.73/-13.23	-12.60/-12.28	-11.92/-12.08	-11.32/-10.65
Θ(15°)	-9.76/-7.66	-7.24/-7.54	-9.75/-11.10	-12.44/-15.01	-14.99/-11.82	-10.57/-9.62	-9.90/-9.75	-9.90/-11.96	-12.40/-15.46	-15.78/-15.74	-14.72/-13.15	-11.34/-10.58	-11.23/-11.16	-11.77/-12.94	-12.34/-11.37	-10.85/-9.77	-9.06/-8.69	-9.18/-9.64	-9.61/-9.96	-9.81/-8.69	-8.75/-10.12	-10.31/-10.56	-13.33/-11.47	-11.34/-10.27
Θ(22.5°)	-10.21/-10.46	-10.05/-7.88	-7.99/-9.21	-12.78/-10.56	-8.36/-8.00	-9.14/-12.83	-14.41/-13.22	-11.33/-9.70	-8.21/-8.03	-8.66/-10.17	-15.09/-13.26	-11.50/-12.54	-13.51/-12.79	-11.28/-10.16	-9.04/-10.08	-13.13/-12.28	-10.21/-10.33	-10.82/-10.26	-10.11/-10.01	-9.01/-8.54	-8.18/-8.28	-9.11/-9.48	-10.77/-12.07	-13.38/-10.79
Θ(30°)	-9.83/-9.72	-9.47/-9.02	-7.62/-7.09	-10.77/-9.21	-8.74/-13.50	-15.67/-11.40	-10.24/-8.66	-7.28/-10.40	-12.15/-12.04	-9.13/-11.88	-10.17/-8.06	-9.91/-10.56	-9.25/-9.80	-9.72/-6.98	-4.85/-7.57	-7.76/-5.03	-5.29/-6.69	-5.87/-4.76	-4.56/-5.68	-8.31/-13.15	-11.97/-10.43	-11.88/-12.72	-12.64/-12.69	-11.46/-15.13
Θ(37.5°)	-8.08/-10.00	-8.53/-10.02	-6.54/-5.84	-8.43/-5.90	-6.08/-7.14	-6.95/-7.73	-6.50/-4.73	-4.51/-6.77	-7.42/-10.23	-8.82/-12.52	-8.33/-6.16	-10.74/-7.34	-8.57/-7.46	-6.65/-6.75	-5.74/-9.18	-4.98/-6.72	-9.36/-10.09	-8.80/-6.44	-4.93/-6.24	-7.72/-4.18	-3.72/-6.31	-5.22/-5.07	-4.56/-8.04	-12.69/-11.09
Θ(45°)	-5.78/-8.59	-5.93/-4.55	-5.56/-4.54	-4.50/-5.22	-6.06/-6.52	-7.37/-5.30	-6.04/-9.47	-8.63/-8.13	-5.08/-6.04	-6.89/-4.45	-7.37/-7.03	-8.25/-4.71	-4.51/-5.67	-5.18/-5.73	-5.69/-7.97	-7.52/-6.89	-7.62/-7.16	-7.28/-7.31	-7.16/-5.47	-5.53/-5.85	-6.47/-7.13	-5.41/-4.34	-2.22/-3.79	-2.40/-4.62
Θ(52.5°)	-2.69/-4.55	-4.54/-4.72	-2.27/-4.40	-3.68/-4.08	-4.05/-5.22	-4.27/-2.46	-2.29/-4.19	-7.37/-4.40	-3.57/-5.07	-4.19/-2.63	-6.85/-3.03	-4.91/-6.37	-2.64/-3.80	-7.10/-6.32	-4.90/-6.01	-2.40/-1.72	-1.60/-0.00	-2.29/-3.37	-2.62/-1.66	-0.71/-4.89	-3.48/-4.40	-7.06/-5.34	-4.34/-2.41	-3.28/-3.14
Θ(60°)	-3.84/-7.35	-2.02/-5.28	-4.63/-4.86	-4.40/-4.14	-4.19/-6.35	-4.79/-3.22	-1.63/-2.56	-5.17/-3.66	-4.36/-3.98	-5.10/-3.10	-5.12/-3.25	-5.55/-4.82	-3.08/-3.27	-5.91/-6.21	-4.05/-2.11	-0.27/-1.42	0.38/1.04	0.95/1.95	2.88/1.58	0.92/-0.53	-1.54/-0.45	-1.60/-1.38	-5.37/-6.23	-4.31/-5.88
Θ(67.5°)	-7.19/-2.94	-5.61/-3.95	-4.35/-5.14	-3.73/-1.37	-2.68/-4.80	-5.72/-2.99	-1.22/-3.21	-2.61/-3.97	-3.59/-2.35	-4.01/-2.95	-4.16/-5.08	-4.38/-3.43	-3.17/-9.27	-3.47/-3.23	-2.29/-2.34	-3.27/-1.75	-2.44/-4.07	-6.10/-6.52	-4.08/-3.85	-3.20/-3.21	-3.11/-0.77	-2.45/-3.22	-3.34/-2.54	-8.50/-7.89
Θ(75°)	-5.65/-2.96	-4.76/-4.08	-3.99/-4.63	-2.38/-1.24	0.07/0.65	-1.83/-1.28	0.40/-0.92	-2.67/-2.26	-0.60/0.47	-2.45/-0.70	-4.32/-6.06	-3.57/-3.93	-5.05/-1.54	-2.19/-4.59	-3.72/-6.57	-4.14/-1.94	-3.94/-3.54	-3.70/-6.66	-5.64/-3.24	-6.59/-11.49	-5.94/-6.61	-3.04/-6.20	-3.73/-4.07	-4.22/-4.02
Θ(82.5°)	-2.51/-5.35	-2.20/-4.53	-2.62/-3.77	-1.40/-2.18	0.59/1.03	0.22/0.03	2.64/2.56	-1.61/-3.09	1.08/1.83	-1.54/0.16	-3.65/-8.99	-3.83/-1.67	-3.98/-0.56	-2.48/-7.71	-2.76/-1.81	-1.28/-0.01	-1.77/1.66	-0.54/-0.61	-1.23/-0.41	-3.21/-1.36	-0.49/0.20	-1.67/-5.18	-5.77/-4.93	-3.22/-1.12
Θ(90°)	-5.49/-2.81	-2.86/-5.44	-2.88/-2.98	-2.22/-2.17	-0.16/-0.32	-1.02/-1.50	1.63/2.94	-0.24/-0.67	-1.23/0.51	-1.32/0.32	-9.09/-8.95	-4.37/-3.48	-2.47/-6.17	-4.02/-6.23	-1.90/-2.46	-5.31/-4.47	-8.93/-2.75	-1.47/-0.64	-3.95/-3.09	-2.08/-4.25	-4.64/-5.96	-3.37/-4.89	-5.38/-9.52	-3.02/-2.69
Θ(97.5°)	-11.10/-2.50	-3.57/-5.95	-2.53/-3.50	-2.19/-4.12	-0.16/-1.21	-1.40/-2.37	0.72/0.73	-0.03/-1.67	-2.92/-2.56	-1.83/-0.40	-4.58/-7.19	-6.03/-6.97	-5.09/-12.27	-5.96/-14.02	-5.96/-4.50	-4.08/-9.26	-8.64/-4.69	-3.15/-1.03	-3.62/-2.08	-5.03/-5.12	-3.88/-9.84	-10.20/-8.41	-9.37/-7.79	-3.26/-4.19
Θ(105°)	-6.84/-6.45	-4.66/-4.67	-2.89/-6.14	-1.69/-4.20	0.75/-0.39	-1.01/-2.79	-1.05/-2.17	-4.47/-5.26	-3.08/-0.69	0.52/-0.77	-2.74/-7.09	-6.92/-8.10	-5.04/-13.49	-7.81/-13.32	-3.12/-5.78	-3.70/-8.68	-10.98/-5.34	-4.55/-4.54	-12.57/-3.56	-2.71/-2.15	-10.90/-8.50	-4.76/-12.13	-5.76/-6.15	-3.05/-4.45
Θ(112.5°)	-6.56/-6.73	-6.49/-5.35	-8.13/-5.76	-3.75/-5.39	-1.17/-1.49	-2.74/-5.67	-4.77/-0.16	-2.97/-2.93	-2.76/0.62	-0.85/-3.83	-8.19/-6.12	-6.00/-9.00	-6.20/-7.90	-4.87/-4.31	-4.26/-5.16	-1.20/-3.08	-7.66/-5.81	-6.08/-6.44	-11.53/-9.55	-4.70/-3.85	-3.86/-8.00	-3.41/-13.15	-9.25/-4.49	-4.93/-7.43
Θ(120°)	-9.82/-10.64	-10.21/-7.54	-7.22/-9.59	-8.45/-5.00	-5.57/-5.64	-4.95/-4.45	-4.55/-2.86	-3.17/-4.31	-7.18/-5.04	-5.63/-6.48	-6.98/-7.31	-8.64/-13.32	-8.25/-6.76	-9.72/-4.98	-6.50/-5.61	-8.94/-11.04	-3.47/-7.98	-7.12/-5.16	-5.09/-8.40	-9.17/-5.95	-3.49/-9.08	-8.27/-10.35	-9.83/-9.08	-9.46/-10.49
Θ(127.5°)	-8.23/-12.80	-13.47/-14.88	-9.84/-9.22	-10.92/-9.81	-6.13/-8.58	-10.28/-7.36	-4.22/-6.62	-10.08/-16.18	-8.72/-8.02	-4.81/-6.57	-12.11/-12.32	-14.55/-10.67	-10.49/-12.94	-6.47/-5.74	-13.07/-11.16	-7.39/-5.58	-6.37/-11.18	-13.92/-10.61	-7.02/-8.04	-14.05/-7.87	-8.30/-11.80	-13.93/-12.80	-9.23/-10.24	-10.23/-10.39
Θ(135°)	-8.28/-10.17	-9.92/-9.93	-9.50/-14.68	-8.33/-9.54	-9.20/-10.55	-11.71/-11.75	-15.08/-14.39	-15.81/-12.90	-9.42/-7.56	-7.51/-7.33	-7.03/-9.82	-10.45/-13.56	-11.66/-7.45	-8.64/-13.89	-7.26/-7.66	-15.80/-6.85	-8.30/-11.18	-11.13/-9.49	-5.58/-7.36	-13.76/-14.62	-9.65/-13.47	-14.80/-15.78	-10.84/-13.06	-9.42/-9.31
Θ(142.5°)	-8.01/-8.69	-7.67/-6.95	-8.06/-11.47	-7.80/-6.60	-5.83/-5.89	-7.69/-8.53	-6.43/-5.38	-4.42/-4.24	-7.59/-10.70	-12.13/-7.05	-7.65/-10.59	-12.25/-7.07	-3.72/-5.75	-8.67/-7.68	-9.26/-12.54	-9.69/-9.44	-12.62/-14.89	-12.62/-5.83	-5.40/-6.98	-8.73/-9.39	-9.24/-8.58	-11.56/-11.09	-6.59/-6.19	-8.38/-8.94
Θ(150°)	-6.74/-6.99	-7.85/-7.80	-5.32/-3.16	-4.20/-6.03	-10.61/-10.90	-9.15/-7.22	-6.09/-5.03	-4.79/-5.03	-6.04/-9.48	-8.32/-8.99	-13.48/-10.81	-9.36/-8.62	-4.86/-5.52	-7.58/-9.03	-10.30/-15.62	-15.42/-10.20	-8.57/-10.03	-14.84/-13.36	-10.17/-10.31	-10.32/-9.99	-8.67/-7.77	-7.72/-5.90	-4.26/-4.95	-6.41/-7.64
Θ(157.5°)	-8.69/-5.52	-5.28/-5.28	-7.14/-7.30	-5.67/-4.57	-4.48/-4.81	-4.81/-4.92	-5.29/-5.71	-5.17/-5.81	-4.90/-4.32	-5.57/-7.06	-7.47/-9.29	-11.68/-8.32	-6.41/-7.52	-10.15/-9.48	-7.91/-7.82	-6.82/-6.14	-6.75/-8.92	-10.56/-12.55	-12.18/-9.65	-7.46/-7.05	-7.08/-5.74	-5.24/-3.85	-3.82/-5.81	-8.46/-10.19
Θ(165°)	-11.77/-7.94	-6.48/-5.66	-6.08/-8.65	-10.08/-11.10	-10.62/-8.88	-8.77/-8.16	-8.34/-7.29	-6.66/-7.78	-9.19/-9.68	-7.00/-5.64	-6.16/-6.69	-7.02/-8.71	-11.38/-11.95	-9.78/-9.98	-11.66/-12.06	-10.41/-8.81	-10.85/-10.19	-9.18/-7.81	-7.23/-8.08	-8.36/-9.44	-11.11/-10.80	-10.51/-9.69	-10.38/-11.28	-13.60/-13.76
Θ(172.5°)	-16.07/-13.53	-11.63/-11.05	-10.32/-9.81	-8.49/-7.70	-7.74/-7.68	-7.37/-7.00	-5.93/-5.66	-5.23/-4.63	-4.33/-4.83	-6.64/-9.38	-10.16/-10.43	-12.43/-15.29	-15.81/-11.24	-8.20/-8.40	-10.11/-10.52	-9.36/-8.89	-10.72/-11.34	-12.13/-10.53	-9.76/-11.10	-11.95/-13.46	-14.89/-15.30	-14.95/-15.09	-15.64/-14.99	-15.31/-14.64
Θ(180°)	-15.04/-15.41	-15.54/-15.12	-15.26/-15.25	-14.81/-14.17	-15.02/-15.59	-14.84/-15.58	-14.93/-15.47	-15.82/-15.30	-14.33/-15.18	-14.27/-12.37	-12.41/-14.53	-15.93/-14.82	-12.48/-10.31	-9.40/-9.88	-12.32/-14.40	-13.13/-13.12	-13.02/-13.83	-13.20/-12.62	-14.23/-14.02	-13.25/-13.22	-12.51/-12.55	-13.36/-13.36	-13.71/-15.08	-15.10/-15.93
Freq(Hz)	5.6G/Pol.	Total/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°)	-14.19/-14.18	-12.70/-13.72	-13.96/-14.91	-14.79/-14.83	-13.66/-12.65	-11.62/-11.37	-14.58/-12.50	-13.25/-12.82	-12.25/-14.42	-13.54/-12.90	-11.01/-11.45	-13.65/-13.98	-15.33/-14.75	-13.89/-13.41	-13.04/-13.97	-12.80/-12.26	-10.99/-12.82	-12.89/-12.50	-12.49/-12.94	-13.79/-12.97	-13.36/-13.83	-13.74/-14.47	-13.51/-12.12	-13.48/-13.87
Θ(7.5°)	-9.30/-9.63	-9.59/-11.70	-13.11/-12.45	-11.51/-12.75	-12.41/-12.42	-13.50/-13.68	-13.74/-16.07	-15.00/-15.39	-14.09/-13.75	-15.51/-14.28	-15.08/-15.59	-16.13/-13.01	-13.75/-13.17	-11.97/-12.62	-12.51/-13.07	-12.67/-12.34	-11.35/-12.10	-13.07/-12.02	-12.38/-12.07	-11.28/-12.61	-11.34/-11.40	-12.01/-11.31	-8.90/-8.34	-9.91/-9.69
Θ(15°)	-7.14/-8.39	-11.32/-13.67	-9.29/-6.43	-5.47/-5.62	-6.98/-9.10	-9.83/-9.80	-8.36/-8.01	-6.79/-6.31	-6.18/-5.35	-7.03/-8.58	-8.25/-10.59	-14.31/-13.69	-9.56/-7.93	-7.96/-9.76	-11.69/-13.63	-11.82/-9.94	-9.55/-8.78	-8.11/-7.22	-5.79/-5.83	-5.80/-6.12	-8.06/-7.73	-7.79/-8.01	-8.44/-8.95	-8.10/-7.16
Θ(22.5°)	-5.05/-5.16	-8.33/-13.78	-12.92/-9.41	-8.43/-11.74	-13.77/-10.59	-6.62/-5.58	-5.31/-6.32	-8.64/-9.32	-10.76/-8.08	-10.46/-15.04	-11.27/-9.28	-8.94/-8.72	-8.18/-7.64	-7.07/-7.76	-10.45/-10.46	-8.90/-8.00	-7.66/-8.52	-7.45/-6.81	-5.67/-5.34	-5.75/-5.61	-6.02/-6.90	-7.97/-8.75	-7.01/-6.13	-6.80/-7.03
Θ(30°)	-8.05/-6.42	-5.54/-5.79	-10.90/-6.94	-6.75/-10.99	-8.99/-5.49	-4.37/-5.85	-6.44/-6.92	-5.93/-4.91	-4.68/-3.79	-6.10/-4.66	-6.02/-8.51	-8.51/-6.47	-7.59/-8.78	-9.04/-7.55	-11.36/-7.34	-4.52/-5.04	-5.95/-5.13	-4.65/-5.95	-6.60/-5.43	-5.78/-4.56	-4.27/-4.24	-5.41/-6.43	-7.56/-11.69	-5.92/-5.81
Θ(37.5°)	-7.45/-5.82	-7.52/-3.66	-5.17/-5.66	-8.72/-9.22	-9.76/-9.15	-7.94/-7.35	-6.62/-6.51	-7.62/-6.48	-6.20/-5.02	-9.31/-5.41	-5.52/-6.05	-5.96/-6.90	-7.24/-6.89	-4.31/-3.73	-4.19/-4.16	-5.08/-4.77	-3.25/-2.85	-3.22/-2.50	-2.51/-2.31	-2.81/-5.93	-6.91/-7.59	-7.05/-8.52	-8.10/-5.87	-7.98/-7.09
Θ(45°)	-6.93/-6.09	-4.23/-6.36	-3.60/-6.63	-5.82/-5.70	-5.31/-5.92	-5.72/-4.81	-3.11/-3.03	-5.24/-4.51	-3.46/-4.47	-6.45/-6.14	-5.12/-5.58	-7.22/-6.94	-6.85/-4.36	-4.20/-6.07	-4.13/-3.12	-3.30/-5.28	-5.24/-5.28	-4.28/-4.86	-5.00/-5.90	-7.40/-5.76	-4.86/-4.59	-4.16/-4.06	-4.14/-4.41	-6.11/-5.81

Θ(52.5°)	-4.53/-4.46	-3.98/-5.23	-4.43/-2.54	-3.05/-6.00	-3.28/-4.54	-3.68/-3.40	-4.66/-4.74	-4.33/-2.46	-3.64/-3.79	-4.02/-5.55	-4.70/-6.26	-4.83/-5.26	-6.89/-4.44	-4.11/-5.23	-4.18/-5.40	-5.86/-4.17	-5.56/-6.97	-5.40/-5.01	-4.55/-2.59	-6.62/-5.48	-6.73/-4.55	-5.13/-1.76	-3.20/-3.82	-3.56/-3.78
Θ(60°)	-6.37/-2.74	-4.68/-2.01	-3.90/-2.60	-0.10/-4.08	-1.40/-2.92	-2.37/-4.62	-5.44/-2.85	-6.64/-2.56	-2.11/-2.67	-2.92/-2.63	-8.16/-4.36	-3.70/-4.65	-4.46/-2.77	-3.12/-4.71	-2.68/-3.49	-0.17/1.05	1.60/3.12	2.75/2.75	2.42/2.09	1.54/1.00	0.10/-1.04	-1.94/-4.58	-5.12/-2.18	-4.75/-3.39
Θ(67.5°)	-6.76/-3.72	-1.48/-4.62	-2.94/-3.85	-0.24/-2.28	-1.53/-1.58	-1.27/-0.93	-0.59/0.06	-3.68/-2.42	-2.61/-1.71	-1.77/-4.11	-5.11/-4.47	-5.84/-2.69	-3.10/-4.53	-5.80/-5.33	-3.30/-3.59	-2.80/-4.75	-3.00/-5.24	-3.37/-2.03	-1.63/-3.27	-3.67/-3.05	-0.84/-2.55	-3.36/-3.64	-3.07/-8.91	-3.83/-2.84
Θ(75°)	-4.40/-5.19	-1.85/-2.36	-2.43/-2.85	-2.61/-0.73	-1.00/-1.95	-2.37/-1.21	-1.04/-0.90	-3.31/-3.88	-5.31/-0.88	-3.73/-3.68	-3.41/-3.16	-7.67/-3.09	-5.13/-7.59	-2.85/-2.54	-3.18/-1.09	-1.52/-0.55	-1.06/-1.75	-2.09/-3.13	-1.10/0.10	-2.12/-3.44	-1.81/-3.88	-2.25/-4.43	-4.16/-5.12	-4.76/-4.72
Θ(82.5°)	-4.25/-0.74	-2.88/0.72	-2.43/-0.39	-2.39/-0.89	-0.53/0.66	-0.28/-1.38	-2.04/-1.52	-1.56/-1.08	-2.78/0.28	0.93/-1.06	-3.78/-2.19	-7.82/-4.26	-3.92/-3.14	0.71/-4.16	-6.56/-3.39	-2.90/0.06	-3.20/-0.98	-3.10/-1.43	-1.87/-9.11	-2.84/-5.14	-0.44/-4.04	-1.82/-6.03	-3.23/-3.00	-1.65/-2.53
Θ(90°)	-2.01/-4.31	-0.47/-0.05	-1.12/-3.05	-1.81/-1.92	0.30/1.51	0.57/-1.69	-1.30/0.72	1.24/-1.36	0.82/1.67	1.69/-1.16	-2.48/-2.63	-5.11/-4.38	-1.72/-2.17	-3.30/-4.69	-0.19/-1.37	-4.88/-7.16	-10.76/-2.79	-2.72/-1.69	-7.83/-1.54	-1.70/-2.08	-2.55/-4.43	-2.00/-6.59	-4.82/-5.01	-5.28/-1.66
Θ(97.5°)	-4.93/-3.33	-2.12/-1.08	-3.72/-2.08	-4.56/-1.95	-4.41/-0.89	-0.46/-4.38	-5.07/-1.84	0.85/-3.01	-1.64/-0.64	-0.96/-0.91	-6.25/-2.33	-6.86/-2.71	-1.77/-8.24	-4.37/-5.54	-10.02/-7.47	-3.88/-2.85	-12.02/-6.55	-3.96/-1.16	-2.26/-3.98	-4.79/-7.82	-4.77/-9.88	-8.15/-11.76	-6.08/-5.94	-2.75/-6.07
Θ(105°)	-8.82/-2.54	-3.05/-0.88	-3.90/-3.14	-3.82/-1.88	-3.86/-0.87	-0.91/-1.40	0.11/0.03	1.56/-1.07	-4.84/-2.25	1.10/-2.11	-3.39/-4.39	-6.45/-6.35	-3.49/-11.39	-9.36/-9.22	-4.14/-10.69	-5.35/-13.06	-15.32/-4.97	-5.00/-3.82	-10.17/-2.58	-6.92/-5.23	-9.39/-9.06	-11.28/-7.40	-7.58/-7.89	-0.12/-3.99
Θ(112.5°)	-7.58/-3.44	-5.96/-3.04	-5.27/-2.56	-4.51/-1.78	-0.75/-0.21	-1.81/-2.89	-1.84/-2.50	-0.38/-1.86	-2.39/-1.40	-0.14/-1.37	-5.31/-3.90	-10.23/-5.57	-12.48/-10.31	-9.66/-5.39	-3.50/-8.65	-2.86/-3.05	-7.04/-4.44	-6.50/-7.30	-12.72/-9.22	-6.02/-3.04	-6.09/-8.32	-9.08/-10.11	-7.30/-7.65	-4.00/-2.97
Θ(120°)	-9.44/-14.09	-7.32/-8.51	-7.97/-10.22	-6.51/-11.08	-4.42/-4.11	-5.38/-8.51	-6.50/-6.00	-4.47/-6.22	-3.69/-4.98	-3.80/-6.10	-5.88/-6.92	-9.89/-14.55	-9.10/-14.98	-7.48/-7.37	-5.57/-6.61	-6.06/-8.11	-3.86/-8.30	-9.41/-6.84	-5.21/-9.72	-8.74/-6.19	-3.66/-9.58	-13.38/-6.37	-9.50/-8.98	-6.96/-8.09
Θ(127.5°)	-8.85/-15.47	-14.82/-10.86	-14.85/-11.23	-14.50/-10.89	-9.63/-9.51	-10.12/-11.39	-10.67/-10.70	-9.76/-7.53	-8.53/-12.10	-13.49/-10.36	-12.34/-10.58	-11.57/-15.05	-11.71/-11.18	-11.01/-4.38	-7.70/-10.43	-10.27/-6.26	-6.86/-3.81	-16.04/-9.90	-4.57/-6.55	-12.33/-7.69	-7.52/-9.42	-9.28/-8.74	-13.51/-7.23	-6.51/-9.82
Θ(135°)	-8.19/-13.50	-10.16/-10.59	-12.97/-9.87	-11.58/-12.18	-7.33/-8.43	-9.74/-11.80	-8.20/-7.32	-9.01/-11.40	-11.31/-11.16	-10.93/-10.84	-11.10/-11.20	-14.77/-8.27	-13.38/-11.00	-7.76/-6.69	-11.77/-11.75	-15.52/-8.11	-8.88/-14.25	-10.99/-8.62	-7.71/-12.88	-11.42/-7.97	-9.25/-13.66	-11.49/-13.47	-10.49/-9.41	-8.67/-11.41
Θ(142.5°)	-5.00/-7.37	-9.66/-9.16	-8.56/-6.52	-6.67/-9.80	-7.71/-6.30	-7.58/-9.05	-13.06/-15.24	-11.90/-7.14	-4.42/-4.38	-5.84/-9.93	-12.49/-8.87	-12.98/-14.00	-6.43/-3.45	-4.95/-9.42	-11.39/-14.60	-11.53/-11.02	-13.84/-13.56	-9.48/-6.42	-4.94/-5.91	-7.30/-6.75	-7.76/-7.59	-8.20/-5.08	-4.51/-9.12	-10.65/-5.94
Θ(150°)	-5.48/-5.53	-6.35/-4.48	-5.37/-8.01	-6.21/-5.61	-4.34/-3.45	-3.69/-3.65	-3.17/-3.25	-2.61/-2.51	-2.19/-4.21	-6.64/-8.07	-6.50/-10.35	-8.39/-6.16	-8.14/-7.66	-6.79/-7.19	-8.18/-10.26	-11.61/-13.12	-10.07/-10.47	-13.41/-15.59	-13.26/-11.00	-8.31/-6.22	-5.67/-5.75	-3.73/-1.87	-2.79/-7.33	-8.66/-6.81
Θ(157.5°)	-1.83/-1.67	-4.95/-10.17	-5.70/-2.23	-1.96/-2.09	-3.79/-5.95	-6.79/-8.34	-7.66/-6.79	-5.89/-5.34	-5.14/-4.35	-5.20/-6.02	-5.06/-4.54	-4.79/-7.67	-8.85/-8.20	-6.83/-7.12	-7.57/-8.16	-7.88/-8.78	-8.86/-8.16	-9.07/-8.54	-7.95/-8.29	-8.29/-8.13	-6.42/-5.80	-5.31/-5.56	-11.40/-13.77	-6.74/-3.84
Θ(165°)	-2.72/-1.76	-2.35/-4.20	-5.97/-5.38	-4.66/-5.40	-5.14/-3.84	-3.88/-3.81	-2.75/-3.47	-3.06/-3.70	-4.15/-4.90	-4.29/-3.97	-5.33/-6.66	-6.66/-6.13	-6.21/-8.59	-7.97/-7.27	-7.84/-11.14	-13.25/-11.81	-10.03/-10.96	-8.78/-7.05	-6.66/-6.42	-7.85/-8.97	-9.45/-8.45	-8.40/-10.54	-11.68/-10.92	-9.78/-6.16
Θ(172.5°)	-10.71/-9.14	-7.65/-7.55	-6.79/-5.87	-5.45/-5.67	-5.88/-6.08	-6.12/-5.27	-5.60/-5.80	-5.38/-5.23	-3.71/-2.83	-4.02/-6.19	-7.91/-6.82	-7.10/-8.42	-11.05/-15.93	-13.26/-11.82	-13.65/-14.37	-11.24/-7.39	-6.77/-7.43	-9.76/-10.29	-12.06/-14.23	-15.33/-15.52	-15.79/-14.47	-14.92/-14.85	-12.79/-12.78	-14.47/-14.41
Θ(180°)	-12.38/-11.58	-12.84/-13.11	-13.09/-13.94	-13.79/-12.72	-12.56/-11.77	-10.15/-8.64	-9.81/-7.94	-8.01/-7.92	-8.49/-11.27	-14.46/-13.62	-9.57/-8.87	-11.52/-13.89	-15.14/-15.47	-13.01/-12.15	-11.77/-13.54	-14.59/-12.59	-11.58/-12.90	-13.98/-14.45	-15.55/-15.01	-14.71/-15.01	-13.88/-13.69	-14.55/-15.16	-15.34/-15.92	-16.12/-14.27
Freq(Hz)	5.785G/Pol.	Total/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°)	-14.45/-16.06	-15.26/-15.15	-15.20/-15.76	-15.91/-15.78	-14.80/-14.91	-15.37/-14.72	-15.29/-16.11	-15.06/-15.18	-15.12/-15.39	-15.42/-15.27	-15.30/-15.32	-15.35/-15.15	-15.99/-14.96	-15.57/-14.89	-14.87/-15.35	-15.79/-16.19	-16.01/-15.18	-15.30/-15.61	-15.63/-15.31	-15.37/-15.34	-15.02/-15.42	-15.25/-15.02	-15.38/-15.60	-16.07/-15.75
Θ(7.5°)	-11.92/-11.88	-12.86/-12.66	-12.74/-13.85	-12.99/-12.97	-13.79/-12.60	-11.57/-11.69	-10.82/-10.43	-10.95/-10.85	-12.24/-12.83	-13.57/-14.85	-15.51/-14.64	-14.08/-13.37	-13.82/-14.18	-14.75/-13.94	-13.92/-12.97	-12.53/-14.29	-14.85/-14.51	-14.76/-14.84	-15.65/-15.28	-15.32/-15.48	-15.53/-15.26	-13.33/-13.35	-12.90/-13.78	-15.53/-14.38
Θ(15°)	-14.10/-9.23	-7.76/-7.52	-8.46/-10.68	-12.58/-11.66	-10.89/-12.72	-12.39/-12.79	-11.97/-11.49	-12.60/-12.98	-14.04/-12.91	-10.88/-10.25	-10.35/-10.95	-12.97/-12.40	-13.75/-12.91	-12.74/-11.44	-10.61/-9.37	-8.39/-9.34	-8.23/-8.29	-9.82/-10.85	-11.69/-13.00	-13.07/-15.80	-15.12/-15.23	-15.42/-12.33	-10.27/-10.38	-13.31/-15.41
Θ(22.5°)	-9.14/-13.21	-8.96/-6.56	-7.25/-9.64	-12.24/-8.77	-6.24/-4.98	-4.38/-6.31	-8.12/-7.93	-7.06/-5.65	-6.28/-7.00	-4.86/-3.17	-4.63/-6.33	-8.02/-11.44	-12.44/-10.87	-8.07/-5.63	-7.11/-10.88	-13.89/-11.41	-9.01/-8.17	-6.98/-5.95	-5.34/-3.90	-3.68/-4.24	-4.16/-5.08	-8.55/-9.26	-7.21/-6.06	-7.32/-6.85
Θ(30°)	-2.80/-4.41	-11.37/-8.94	-4.83/-6.86	-10.01/-6.73	-6.07/-7.08	-8.24/-9.30	-7.13/-6.57	-9.34/-7.15	-5.92/-5.02	-5.04/-5.26	-8.36/-4.74	-3.37/-5.77	-7.45/-9.25	-7.49/-6.85	-6.85/-8.40	-8.71/-3.68	-3.45/-5.48	-5.69/-4.54	-5.26/-5.45	-5.94/-5.18	-6.06/-6.38	-7.06/-8.74	-7.09/-5.84	-5.22/-5.53
Θ(37.5°)	-7.15/-4.76	-2.24/-6.42	-8.39/-7.32	-7.15/-6.49	-4.49/-4.98	-5.18/-2.79	-1.84/-4.04	-6.36/-8.34	-6.61/-4.09	-2.84/-3.97	-7.75/-3.88	-7.93/-4.52	-3.35/-8.29	-7.95/-3.84	-1.78/-3.44	-3.10/-1.54	-1.95/-2.25	-2.07/-2.72	-3.50/-4.16	-3.96/-4.45	-3.87/-2.73	-3.55/-4.45	-4.55/-7.77	-5.62/-6.64
Θ(45°)	-7.06/-5.24	-6.80/-4.38	-8.48/-5.83	-8.80/-7.54	-7.86/-7.56	-7.00/-7.44	-7.03/-7.91	-6.39/-6.85	-4.78/-3.02	-2.51/-4.52	-4.57/-5.75	-3.83/-5.89	-6.51/-2.75	-3.48/-5.23	-5.15/-5.43	-3.66/-3.84	-3.47/-3.48	-1.89/-1.61	-3.84/-4.75	-4.50/-3.85	-4.19/-4.97	-4.75/-5.50	-5.14/-5.29	-5.53/-7.20
Θ(52.5°)	-4.47/-5.96	-4.22/-4.40	-6.74/-3.43	-8.12/-1.56	-7.17/-6.33	-8.35/-4.57	-2.48/-5.38	-8.14/-6.32	-3.34/-2.40	-4.26/-2.62	-5.96/-7.14	-4.22/-4.60	-5.17/-7.54	-3.88/-5.14	-3.36/-3.51	-6.62/-5.62	-9.49/-7.97	-10.50/-11.33	-5.26/-4.43	-4.68/-6.60	-5.99/-5.23	-3.48/-4.87	-6.25/-3.12	-3.63/-3.77
Θ(60°)	-2.01/-6.00	-1.68/-4.49	-5.73/-1.01	-8.90/-0.45	-2.47/-2.26	-4.21/-1.28	0.92/0.89	-1.05/-2.73	-1.94/-0.20	-1.13/-1.61	-4.62/-8.09	-1.29/-5.04	-3.27/-2.65	-1.86/-3.10	-4.52/-2.43	-2.57/0.69	1.04/2.09	2.42/1.46	0.32/1.25	1.79/-0.09	-1.16/-1.81	-1.33/-1.71	-2.01/-2.45	-5.33/-4.00
Θ(67.5°)	-5.41/-0.79	-4.56/-1.04	-4.85/-2.65	-5.58/-1.34	-0.19/-1.42	-2.80/-2.00	0.10/1.42	-0.89/-2.09	0.50/-2.68	-1.53/-2.63	-6.49/-1.04	-3.00/-3.33	-2.47/-2.00	-3.07/-6.66	-3.90/-3.22	-5.00/-2.29	-1.43/-3.10	-3.48/-2.87	-1.60/-1.90	-1.44/-2.93	-2.08/-1.66	-2.24/-4.03	-9.08/-2.22	-2.53/-3.30
Θ(75°)	-4.45/-3.60	-1.22/-3.51	-2.25/-2.96	-0.96/-1.49	-1.46/0.40	-1.32/-1.53	-1.11/1.02	-0.86/-0.52	-2.78/-2.33	0.13/-4.48	-4.25/-2.48	-3.27/-5.31	-1.05/-7.00	-4.82/-4.21	-4.15/-0.63	-1.05/-0.01	0.28/0.51	-0.31/-1.22	-0.76/-0.28	-2.45/-1.52	-3.68/-1.34	-1.02/-8.15	-3.52/-6.74	-5.35/-1.86
Θ(82.5°)	-3.28/-2.42	-1.26/-2.13	-0.82/-0.53	-0.76/1.23	0.84/0.68	-1.71/0.08	0.31/2.16	-0.68/-2.04	-1.72/1.21	-2.65/-2.23	-2.60/-1.89	-3.70/-3.53	-3.94/-3.38	-1.84/-2.61	-5.86/-3.58	-3.88/-3.02	-4.59/-1.33	-2.90/-5.67	-4.97/-3.35	-3.01/-6.80	-3.66/-6.20	-4.00/-5.16	-1.17/-2.91	-3.66/-3.68
Θ(90°)	-3.86/-0.22	-4.30/-1.36	-1.38/0.78	-2.51/-0.17	-0.58/0.72	0.12/1.61	0.69/2.55	1.72/-0.93	-2.35/2.40	-0.09/0.85	-3.39/-0.26	-6.50/-3.76	-3.51/-0.80	-3.42/-6.86	-4.14/-0.04	-1.47/-3.13	-5.92/-1.85	-1.95/-3.80	-4.96/-1.86	-2.53/-3.05	-1.74/-2.51	-2.91/-2.77	-6.00/-5.74	-2.29/-1.03
Θ(97.5°)	-1.52/-5.87	-5.11/-4.14	-1.82/-5.66	-3.84/-6.37	-0.94/-0.59	-0.74/-0.51	-1.09/1.60	-0.19/-0.47	-3.10/0.72	1.75/-3.20	-0.57/-8.20	-3.56/-4.63	-1.35/-8.81	-7.58/-4.45	-8.00/-11.06	-8.15/-3.40	-12.55/-2.94	-6.38/-2.30	-3.08/-5.51	-4.83/-3.90	-7.39/-10.03	-9.96/-6.78	-3.44/-6.45	-8.12/-12.59
Θ(105°)	-7.22/-3.88	-5.62/-1.37	-3.41/-2.42	-3.85/-2.52	-1.36/-1.04	-0.43/-2.85	-3.22/-0.69	-2.98/-1.75	-2.12/-1.79	-4.20/-1.31	-3.56/-3.11	-5.06/-6.16	-5.64/-13.85	-6.86/-6.40	-11.20/-12.38	-9.41/-9.84	-13.96/-5.77	-7.25/-3.30	-6.87/-3.32	-7.28/-7.13	-5.67/-5.75	-8.72/-10.33	-12.90/-3.91	-1.86/-9.79
Θ(112.5°)	-6.74/-2.21	-5.64/-3.27	-3.04/-3.07	-3.25/-1.42	-5.59/-2.72	-2.51/-3.28	-3.35/-2.84	-2.04/-2.86	-5.52/-1.84	-0.50/-1.53	-3.32/-3.67	-7.68/-5.76	-7.89/-9.59	-7.89/-6.17	-5.72/-8.80	-4.65/-6.19	-8.15/-3.22	-6.05/-5.76	-13.06/-6.54	-6.59/-2.50	-7.11/-5.82	-8.79/-12.85	-9.47/-6.66	-2.73/-4.27
Θ(120°)	-10.30/-3.31	-8.17/-6.18	-7.80/-7.33	-13.43/-3.60	-3.80/-6.05	-5.02/-6.95	-6.55/-5.40	-4.01/-4.52	-3.19/-0.98	-1.86/-4.04	-6.02/-6.78	-8.73/-6.21	-8.97/-12.04	-8.61/-8.79	-7.93/-6.67	-6.65/-7.41	-3.47/-5.90	-8.58/-10.10	-4.85/-11.73	-6.53/-5.08	-5.32/-8.99	-8.50/-7.19	-9.18/-6.19	-4.96/-7.24
Θ(127.5°)	-9.15/-10.19	-8.83/-11.17	-11.67/-10.20	-13.38/-9.29	-4.98/-10.83	-11.86/-11.61	-12.26/-8.44	-8.81/-9.92	-8.30/-8.37	-11.95/-8.69	-7.38/-11.96	-9.93/-9.04	-13.89/-7.90	-15.64/-9.34	-6.44/-7.95	-3.51/-7.63	-7.97/-3.82	-8.43/-14.23	-5.79/-6.63	-10.83/-10.61	-10.20/-6.49	-5.73/-9.50	-10.31/-4.34	-7.67/-9.39
Θ(135°)	-10.28/-11.26	-15.08/-13.95	-10.96/-11.02	-13.09/-5.44	-5.90/-7.71	-8.92/-6.32	-7.97/-9.59	-11.65/-10.52	-13.11/-9.58	-10.08/-8.72	-15.54/-10.98	-13.36/-10.17	-8.59/-13.85	-13.35/-7.20	-7.02/-9.07	-11.14/-6.98	-7.73/-10.10	-12.98/-7.14	-7.31/-8.82	-9.97/-5.90	-8.63/-11.69	-7.94/-6.85	-8.13/-8.19	-10.21/-9.80
Θ(142.5°)	-7.97/-8.31	-7.88/-9.79	-7.69/-5.98	-10.78/-7.85	-4.85/-5.63	-5.80/-6.99	-7.61/-5.64	-5.23/-7.14	-10.25/-9.58	-9.01/-10.62	-13.53/-8.09	-6.71/-8.39	-12.98/-9.08	-6.48/-6.92	-10.13/-8.18	-7.37/-9.91	-11.99/-10.19	-8.69/-9.86	-8.12/-7.12	-7.98/-7.91	-10.35/-6.71	-2.67/-1.67	-4.39/-10.65	-6.96/-4.67
Θ(150°)	-5.46/-7.91	-4.19/-3.58	-4.31/-6.49	-9.00/-5.42	-2.04/-1.09	-1.81/-1.70	-1.39/-2.40	-3.40/-4.59	-2.95/-3.27	-3.73/-5.19	-6.13/-8.74	-7.94/-4.14	-4.01/-6.76	-12.59/-12.05	-9.17/-9.22	-8.06/-9.40	-9.99/-11.71	-14.35/-13.01	-10.43/-9.42	-8.35/-6.50	-6.70/-5.05	-3.07/-4.03	-8.03/-10.45	-4.92/-3.14
Θ(157.5°)	-1.75/-5.58	-8.50/-3.69	-1.68/-1.97	-2.72/-2.78	-3.22/-3.65	-3.72/-4.09	-4.79/-5.27	-3.78/-2.58	-1.00/-0.13	-0.26/-3.06	-8.55/-5.68	-3.65/-3.32	-3.30/-6.17	-11.34/-11.96	-8.71/-6.42	-5.19/-6.36	-12.04/-13.31	-10.17/-6.67	-4.59/-3.67	-3.13/-4.92	-5.80/-5.81	-6.33/-9.54	-11.43/-5.43	-3.17/-1.79
Θ(165°)	-3.20/-3.56	-3.48/-2.65	-2.64/-3.47	-4.87/-4.76	-3.89/-4.05	-4.93/-5.19	-5.04/-4.22	-3.32/-3.24	-4.85/-7.56	-7.02/-4.37	-3.41/-4.26	-4.89/-4.16	-4.91/-8.57	-9.74/-7.85	-6.47/-8.47	-11.96/-11.30	-10.66/-11.43	-10.53/-8.46	-7.30/-6.16	-6.81/-8.31	-8.57/-8.25	-10.07/-12.75	-9.31/-6.55	-5.48/-3.88
Θ(172.5°)	-5.86/-5.10	-4.48/-3.89	-3.89/-4.17	-4.92/-5.85	-5.84/-5.78	-6.06/-6.14	-5.93/-6.22	-5.58/-3.78	-1.80/-1.78	-2.93/-3.89	-4.59/-4.82	-5.54/-7.35	-10.73/-15.64	-13.37/-11.07	-10.66/-15.36	-15.49/-10.13	-6.77/-6.05	-7.60/-9.05	-10.52/-13.72	-13.99/-15.95	-13.03/-12.78	-13.11/-11.11	-10.36/-9.35	-8.43/-7.37
Θ(180°)	-5.76/-5.63	-5.39/-5.90	-6.78/-6.97	-6.48/-6.15	-6.39/-5.60	-4.99/-4.95	-4.37/-3.80	-3.76/-4.39	-4.91/-6.79	-7.34/-5.13	-4.71/-5.08	-6.66/-8.35	-9.69/-9.18	-7.77/-8.30	-7.66/-7.54	-8.04/-6.66	-4.84/-5.20	-6.04/-6.57	-7.31/-7.45	-8.01/-7.32	-6.34/-6.37	-6.88/-7.26	-7.23/-6.50	-6.03/-6.03
Freq(Hz)	2.45G/Pol.	Total/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°)	-6.67/-6.72	-6.43/-6.02	-5.73/-5.91	-6.47/-6.80	-6.19/-5.20	-4.61/-4.57	-4.70/-4.59	-4.36/-4.19	-4.37/-4.98	-5.88/-6.50	-6.62/-6.77	-7.15/-7.10	-5.74/-4.56	-4.36/-4.59	-5.18/-5.62	-5.67/-5.35	-5.07/-4.89	-4.78/-4.55	-4.18/-4.04	-4.04/-4.22	-4.41/-4.92	-5.61/-6.21	-6.53/-6.44	-6.00/-5.66
Θ(7.5°)	-5.82/-5.70	-5.86/-5.93	-5.96/-6.31	-6.94/-7.41	-7.00/-6.06	-5.40/-5.23	-5.32/-5.05	-4.69/-4.48	-4.42/-4.73	-5.26/-5.48	-5.42/-5.43	-5.85/-6.12	-5.65/-4.86	-4.44/-4.59	-5.17/-5.73	-5.79/-5.37	-4.90/-4.66	-4.52/-4.40	-4.07/-4.08	-4.29/-4.50	-4.96/-5.57	-6.31/-6.85	-7.12/-7.14	-6.86/-6.58
Θ(15°)	-6.07/-6.19	-6.44/-6.65	-7.10/-7.84	-8.43/-8.75	-8.01/-6.58	-5.38/-4.82	-4.68/-4.71	-4.70/-4.73	-4.95/-5.33	-5.71/-6.00	-6.20/-6.34	-6.51/-6.84	-7.09/-6.17	-5.17/-4.77	-4.96/-5.68	-6.34/-6.37	-5.92/-5.55	-5.27/-5.11	-4.72/-4.61	-4.70/-4.88	-5.28/-5.89	-6.60/-7.08	-7.45/-7.59	-7.61/-7.67
Θ(22.5°)	-4.78/-4.88	-5.01/-5.35	-6.07/-7.27	-9.10/-11.03	-10.60/-7.66	-5.38/-4.29	-4.16/-4.67	-5.21/-5.54	-5.38/-4.73	-3.91/-3.37	-3.09/-2.84	-2.98/-3.60	-4.49/-5.26	-5.05/-4.43	-4.31/-4.61	-5.22/-5.71	-6.03/-6.16	-6.20/-5.94	-5.40/-4.89	-4.69/-4.76	-5.07/-5.66	-6.18/-6.46	-6.62/-6.72	-6.86/-7.11
Θ(30°)	-4.85/-4.56	-4.35/-4.20	-4.40/-5.60	-8.17/-12.97	-14.83/-9.61	-6.19/-4.91	-5.22/-6.44	-6.95/-5.23	-3.20/-2.07	-1.72/-1.84	-1.97/-2.15	-2.69/-3.52	-4.47/-5.17	-5.17/-4.50	-3.85/-3.27	-3.00/-3.12	-3.86/-4.95	-6.08/-6.63	-6.14/-5.34	-4.87/-4.79	-5.15/-6.00	-6.69/-6.75	-6.64/-6.99	-7.36/-7.55
Θ(37.5°)	-5.63/-5.28	-5.69/-6.03	-6.27/-7.04	-9.50/-14.15	-13.01/-10.02	-7.08/-5.81	-6.03/-6.40	-4.67/-2.29	-1.05/-1.15	-2.21/-3.07	-2.44/-2.00	-2.43/-3.23	-4.14/-5.08	-5.74/-5.64	-4.86/-3.57	-2.49/-2.16	-2.81/-4.15	-5.74/-6.36	-6.00/-5.51	-4.95/-4.58	-4.76/-5.39	-5.76/-5.59	-5.64/-6.42	-7.39/-7.70
Θ(45°)	-4.41/-4.19	-5.53/-7.77	-9.46/-9.56	-9.16/-8.86	-8.35/-8.06	-7.54/-5.95	-4.78/-3.70	-2.18/-0.83	-0.63/-1.82	-3.29/-3.00	-2.00/-1.56	-1.60/-1.89	-2.29/-2.52	-2.87/-3.24	-3.59/-3.37	-2.63/-1.96	-2.21/-3.57	-5.30/-4.90	-4.44/-5.09	-5.02/-4.21	-3.90/-3.85	-3.75/-3.62	-3.58/-4.19	-4.89/-5.26
Θ(52.5°)	-3.54/-3.74	-5.30/-7.51	-7.32/-6.18	-5.69/-5.59	-5.49/-6.37	-7.78/-6.20	-3.40/-1.79	-1.05/-0.78	-1.57/-3.62	-4.24/-1.82	-0.17/0.64	1.75/2.78	2.95/2.40	1.50/0.89	0.52/0.14	-0.09/-0.12	-0.30/-1.44	-3.06/-2.44	-2.19/-3.56	-3.81/-3.13	-2.97/-2.84	-2.81/-3.04	-2.99/-2.78	-2.76/-2.75
Θ(60°)	-2.07/-2.21	-3.60/-4.72	-3.52/-2.58	-3.21/-4.89	-5.39/-5.44	-5.66/-4.65	-2.21/-1.07	-1.76/-2.47	-3.25/-5.66	-5.88/-2.96	-1.58/-0.63	1.09/2.35	2.22/1.16	-0.08/-0.19	0.65/1.22	1.07/0.80	1.02/0.82	-0.22/-0.27	-0.05/-0.85	-1.11/-1.35	-2.13/-2.61	-2.83/-3.47	-3.47/-2.36	-1.46/-1.07
Θ(67.5°)	-1.19/-1.15	-1.91/-2.77	-2.32/-1.89	-2.65/-4.14	-4.19/-3.20	-2.42/-2.27	-1.73/-1.85	-3.93/-3.53	-3.45/-6.52	-7.04/-5.55	-6.15/-5.30	-3.12/-2.70	-3.88/-5.62	-7.86/-7.54	-3.87/-1.76	-1.61/-1.76	-0.42/0.59	0.31/-0.10	0.05/0.58	0.61/-0.44	-1.70/-3.02	-3.44/-3.61	-4.02/-2.94	-1.53/-0.96
Θ(75°)	-2.01/-1.96	-2.03/-2.73	-3.47/-2.74	-1.54/-1.26	-1.67/-1.39	-0.59/-1.17	-2.08/-2.39	-3.04/-1.96	-2.72/-6.57	-5.53/-3.45	-3.67/-2.85	-2.34/-3.25	-4.15/-4.39	-5.19/-8.59	-15.35/-11.21	-9.76/-9.95	-6.60/-2.96	-1.31/-1.38	-2.26/-0.23	0.62/-0.54	-1.27/-3.20	-3.98/-2.92	-4.05/-3.79	-2.03/-1.49
Θ(82.5°)	-2.26/-2.67	-2.37/-2.75	-3.74/-2.46	-0.23/0.41	-1.30/-1.99	-0.12/-0.42	-1.65/-1.32	-0.75/-0.61	-2.71/-3.25	-0.75/-0.40	-1.53/-3.23	-3.75/-2.30	-1.67/-1.42	-1.21/-2.46	-5.47/-6.77	-6.61/-9.01	-10.37/-8.54	-4.49/-2.91	-5.64/-3.39	-1.57/-2.10	-1.44/-2.98	-3.46/-2.11	-3.65/-3.99	-1.91/-1.26
Θ(90°)	-1.90/-2.94	-2.95/-3.10	-4.42/-4.52	-2.13/-0.82	-2.80/-2.01	0.77/0.01	-1.96/-0.20	1.25/0.49	-2.46/-1.37	0.79/0.44	-0.45/-1.45	-2.12/-0.44	0.44/0.14	0.24/-0.65	-1.97/-2.17	-2.65/-4.79	-5.64/-7.24	-8.85/-5.21	-7.33/-9.58	-6.55/-6.11	-3.02/-2.72	-2.71/-1.89	-3.40/-4.48	-2.70/-1.61
Θ(97.5°)	-3.16/-5.03	-5.89/-6.79	-8.89/-9.31	-4.48/-1.65	-2.80/-1.88	0.09/-1.26	-1.81/1.02	1.69/-0.34	-4.30/-1.32	0.26/-0.97	-2.65/-7.39	-12.19/-7.17	-4.73/-2.92	-1.97/-2.52	-2.62/-2.29	-3.84/-6.62	-6.05/-6.75	-9.23/-6.04	-6.53/-8.44	-8.44/-11.23	-6.19/-3.57	-2.49/-1.84	-2.52/-3.07	-2.19/-1.68
Θ(105°)	-1.83/-3.54	-6.14/-10.91	-15.28/-10.39	-5.35/-3.18	-5.08/-3.92	-1.06/-1.64	-2.06/-0.70	-1.12/-3.46	-6.50/-3.56	-1.44/-2.38	-4.50/-5.47	-8.52/-8.72	-5.68/-5.90	-6.40/-8.65	-6.51/-5.27	-7.44/-11.91	-8.90/-8.59	-11.38/-8.76	-7.45/-5.90	-4.61/-6.71	-8.34/-6.26	-4.68/-3.85	-3.15/-1.90	-0.81/-0.74
Θ(112.5°)	-5.12/-5.87	-7.71/-12.23	-15.26/-10.79	-6.64/-5.20	-5.35/-3.00	-1.51/-2.99	-5.44/-5.67	-5.82/-5.37	-5.85/-6.20	-5.18/-6.59	-8.24/-4.85	-3.76/-5.39	-8.88/-12.69	-11.35/-11.40	-11.87/-11.30	-13.78/-11.51	-8.72/-10.86	-15.96/-12.65	-9.47/-6.00	-4.03/-4.35	-4.94/-4.54	-4.72/-5.77	-7.32/-6.40	-5.30/-5.47
Θ(120°)	-11.62/-9.95	-10.11/-11.62	-10.47/-6.49	-3.56/-2.51	-2.67/-3.34	-5.47/-9.19	-8.35/-6.29	-6.56/-6.83	-7.55/-8.40	-6.35/-5.60	-6.58/-4.63	-3.06/-3.37	-4.91/-5.99	-5.23/-4.76	-6.59/-9.14	-10.47/-8.03	-7.51/-9.99	-10.73/-11.18	-12.26/-9.14	-6.17/-4.87	-3.77/-2.59	-2.25/-3.06	-4.95/-7.54	-10.31/-12.83
Θ(127.5°)	-6.31/-9.98	-14.52/-12.99	-9.71/-6.13	-3.58/-3.10	-4.52/-7.73	-14.27/-12.16	-7.38/-6.18	-6.60/-7.15	-6.83/-6.48	-6.06/-7.12	-7.34/-4.42	-2.47/-1.67	-0.99/0.05	0.54/-0.01	-1.70/-4.34	-6.76/-7.58	-8.05/-7.20	-6.15/-6.54	-8.12/-8.72	-8.77/-7.97	-5.49/-3.08	-1.86/-1.79	-2.36/-3.04	-3.49/-4.06
Θ(135°)	-1.98/-4.65	-7.66/-8.98	-10.04/-10.09	-8.42/-7.04	-6.26/-6.50	-8.59/-10.13	-9.19/-7.62	-6.66/-5.70	-4.21/-3.13	-3.20/-4.27	-4.33/-2.01	0.29/1.58	2.24/2.62	2.25/1.17	-0.31/-1.76	-2.86/-4.16	-5.87/-6.39	-6.36/-7.60	-7.52/-6.28	-6.25/-7.12	-6.46/-4.43	-2.83/-1.98	-1.48/-0.92	-0.49/-0.77
Θ(142.5°)	-4.69/-6.48	-7.07/-7.16	-8.26/-8.44	-5.69/-2.95	-1.65/-2.04	-4.26/-7.79	-9.44/-8.54	-6.74/-4.44	-2.23/-1.05	-1.07/-2.38	-3.98/-3.71	-1.85/-0.77	-0.66/-1.13	-2.07/-3.46	-4.30/-3.78	-3.07/-3.28	-4.31/-5.49	-6.81/-8.18	-7.91/-5.82	-4.47/-3.83	-3.36/-2.63	-2.47/-2.96	-3.50/-3.35	-2.77/-2.75
Θ(150°)	-8.80/-6.66	-4.38/-3.14	-2.68/-2.37	-1.71/-1.21	-1.48/-3.11	-6.88/-12.59	-11.15/-7.04	-4.58/-2.90	-1.68/-1.07	-1.08/-1.73	-3.09/-4.01	-3.46/-3.37	-4.53/-6.50	-8.52/-9.12	-6.95/-4.51	-3.00/-2.49	-2.58/-3.25	-3.89/-4.57	-5.41/-5.74	-5.26/-4.49	-3.51/-2.55	-2.17/-2.56	-3.76/-5.50	-6.96/-7.20
Θ(157.5°)	-8.71/-7.21	-5.76/-5.02	-5.12/-5.52	-5.72/-6.17	-7.53/-10.68	-14.28/-13.72	-8.70/-6.01	-4.56/-3.73	-3.53/-3.86	-4.62/-5.75	-7.46/-9.39	-10.15/-10.68	-11.23/-10.19	-8.46/-7.01	-5.56/-4.35	-3.45/-2.92	-2.72/-2.73	-2.68/-2.59	-2.73/-3.33	-4.50/-6.12	-7.64/-8.10	-7.43/-6.52	-6.10/-6.54	-7.51/-8.21
Θ(165°)	-12.48/-13.95	-15.01/-15.02	-15.39/-15.68	-13.95/-13.50	-13.30/-13.25	-12.06/-11.05	-9.75/-8.46	-7.78/-7.55	-7.79/-8.49	-9.62/-11.04	-11.60/-11.49	-10.65/-9.81	-9.40/-8.75	-8.91/-8.71	-8.20/-7.14	-6.12/-5.03	-3.95/-3.09	-2.37/-1.93	-1.74/-1.93	-2.55/-3.64	-5.20/-7.22	-9.75/-12.51	-14.26/-13.82	-12.56/-11.63
Θ(172.5°)	-5.71/-5.68	-5.79/-5.81	-5.84/-5.95	-6.36/-7.10	-8.37/-9.94	-11.20/-11.42	-10.84/-10.43	-10.49/-11.16	-11.80/-12.30	-12.54/-12.61	-12.00/-8.84	-8.03/-7.35	-6.85/-6.64	-6.75/-6.64	-6.02/-5.28	-4.58/-4.00	-3.39/-2.83	-2.47/-2.29	-2.26/-2.39	-2.65/-3.00	-3.38/-3.89	-4.67/-5.54	-6.40/-6.71	-6.40/-6.08
Θ(180°)	-5.33/-5.23	-5.32/-5.51	-5.76/-6.11	-6.79/-8.07	-9.81/-11.62	-11.60/-10.82	-9.78/-9.13	-9.08/-9.25	-9.36/-8.95	-7.86/-6.80	-6.63/-7.00	-6.89/-6.08	-5.28/-4.79	-4.93/-4.75	-4.55/-4.32	-4.43/-4.42	-4.39/-4.27	-4.27/-4.47	-4.76/-5.13	-5.44/-5.70	-5.77/-5.86	-5.95/-5.92	-5.73/-5.49	-5.07/-4.53
Freq(Hz)	5.2G/Pol.	Total/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°)	-10.39/-10.42	-10.51/-11.36	-10.94/-10.44	-10.27/-10.80	-10.88/-10.86	-11.85/-12.29	-12.62/-12.88	-13.25/-14.04	-13.99/-13.09	-11.93/-12.90	-13.81/-13.32	-12.41/-12.75	-12.57/-12.25	-12.04/-12.37	-13.78/-13.42	-12.87/-13.34	-13.00/-11.66	-11.01/-11.01	-10.48/-10.33	-10.98/-11.39	-11.91/-11.87	-12.28/-12.15	-11.42/-10.60	-10.21/-10.02
Θ(7.5°)	-12.17/-11.50	-11.04/-11.30	-11.97/-11.15	-10.68/-11.23	-11.25/-11.27	-11.57/-10.54	-10.08/-10.25	-10.88/-11.34	-11.10/-10.50	-9.20/-9.77	-11.20/-10.54	-9.46/-9.98	-10.45/-10.11	-10.35/-10.52	-10.53/-11.04	-11.39/-12.19	-12.42/-12.45	-12.67/-12.58	-11.76/-12.55	-14.03/-15.40	-15.34/-15.00	-15.08/-15.26	-14.71/-13.47	-13.26/-12.64
Θ(15°)	-11.33/-11.57	-11.45/-13.49	-13.11/-13.44	-11.79/-9.82	-10.38/-10.22	-9.48/-9.08	-9.73/-9.97	-10.49/-10.66	-11.46/-12.26	-13.89/-14.26	-13.34/-12.06	-12.02/-10.96	-11.05/-10.58	-10.35/-11.06	-10.41/-10.90	-12.09/-13.39	-13.86/-14.49	-12.58/-10.98	-9.57/-10.07	-10.64/-11.14	-12.98/-12.92	-14.48/-15.06	-14.30/-12.41	-11.02/-10.29
Θ(22.5°)	-10.93/-9.96	-9.91/-12.26	-14.92/-14.53	-14.42/-11.11	-12.14/-12.89	-8.45/-7.69	-10.66/-15.68	-14.29/-10.68	-9.58/-10.26	-11.84/-11.67	-9.97/-8.47	-8.54/-10.05	-11.23/-12.39	-14.94/-14.95	-15.76/-16.09	-15.51/-14.65	-13.57/-13.46	-13.68/-13.75	-12.16/-11.50	-11.13/-12.00	-13.26/-14.99	-14.20/-13.08	-11.23/-9.87	-9.02/-10.20
Θ(30°)	-6.18/-4.89	-5.16/-7.68	-11.38/-13.19	-8.96/-10.57	-12.30/-12.32	-9.94/-8.68	-11.73/-14.17	-11.76/-14.37	-15.67/-13.19	-11.29/-10.10	-10.14/-9.61	-9.33/-8.53	-9.10/-8.67	-7.41/-6.05	-5.06/-5.53	-7.10/-8.57	-10.89/-12.57	-11.85/-11.72	-11.81/-9.96	-9.30/-9.04	-8.48/-9.60	-9.19/-10.41	-13.64/-11.54	-7.50/-6.01
Θ(37.5°)	-6.38/-4.48	-3.89/-6.40	-9.96/-13.98	-6.71/-7.75	-15.19/-7.74	-8.18/-11.35	-12.22/-11.76	-11.00/-6.95	-5.88/-6.90	-6.83/-6.17	-4.44/-5.18	-7.10/-7.68	-7.49/-8.71	-9.95/-9.07	-6.26/-4.80	-5.45/-6.10	-6.11/-6.39	-12.05/-10.90	-14.81/-9.91	-7.69/-7.53	-7.70/-9.90	-7.60/-6.70	-7.64/-8.21	-7.53/-8.45
Θ(45°)	-2.79/-3.59	-3.44/-3.73	-7.07/-8.76	-10.13/-6.74	-6.49/-5.56	-7.01/-8.96	-5.63/-2.89	-3.15/-5.08	-6.41/-5.80	-6.71/-8.63	-6.51/-7.72	-5.85/-5.56	-6.47/-9.18	-11.48/-9.77	-12.00/-9.11	-8.24/-7.19	-4.85/-4.50	-4.74/-6.63	-6.18/-6.15	-8.43/-5.69	-10.50/-7.40	-6.90/-5.75	-5.04/-5.58	-5.67/-4.52
Θ(52.5°)	-2.46/-3.68	-3.60/-4.05	-6.48/-6.87	-5.27/-5.93	-1.33/-7.22	-4.28/-4.25	-3.57/-2.77	-4.15/-4.98	-3.71/-6.70	-5.20/-3.17	-7.67/-2.47	-1.84/-2.79	-2.83/-1.45	-0.65/-0.39	-0.20/-2.47	-3.06/-9.10	-5.54/-6.37	-6.55/-5.47	-5.29/-6.76	-8.41/-3.46	-8.17/-3.84	-6.34/-4.04	-4.54/-5.55	-5.98/-4.87
Θ(60°)	-1.99/-3.11	-3.00/-5.60	-5.49/-5.81	-4.25/-1.82	-1.12/-6.22	-2.58/-5.35	-5.08/-2.72	-3.09/-6.73	-2.36/-2.10	-1.36/-1.02	-0.79/0.49	0.03/2.20	2.83/1.75	0.73/-0.97	0.64/-1.33	-1.71/-2.89	-7.02/-6.69	-4.80/-6.45	-2.13/-5.38	-5.29/-4.45	-6.60/-4.34	-3.16/-3.08	-3.92/-5.39	-5.45/-3.88
Θ(67.5°)	-4.48/-2.28	-3.39/-5.19	-3.64/-3.40	-2.50/-2.06	-3.56/-4.11	-6.01/-3.05	-4.68/-4.73	-3.93/-1.63	-2.48/-0.38	-0.65/-3.33	-1.57/-3.67	-2.09/-4.39	-7.57/-11.37	-3.64/-4.21	-4.31/-5.76	-9.97/-6.46	-4.50/-7.12	-6.63/-9.40	-5.35/-5.55	-5.14/-3.90	-3.71/-4.97	-3.25/-4.29	-3.36/-4.15	-4.42/-5.34
Θ(75°)	-3.12/-1.23	-1.89/-0.51	-0.89/-0.95	-1.20/-2.04	-4.10/-2.99	-3.60/-0.52	-5.22/-2.84	-0.43/-3.62	-4.90/-1.45	-7.42/-1.82	-4.48/-6.61	-2.14/-0.82	-0.49/-2.22	-0.30/-2.20	-2.11/-2.28	-5.50/-6.47	-9.08/-3.08	-4.63/-4.19	-3.66/-5.18	-5.22/-2.91	-2.53/-3.43	-2.58/-1.63	-1.60/-3.34	-2.11/-2.52
Θ(82.5°)	-0.49/-0.97	-0.59/0.69	0.68/-1.27	-2.24/-3.95	-2.11/-4.29	-1.60/-4.17	-2.16/-2.94	-4.74/-2.60	-3.07/-0.23	-1.10/1.46	-1.36/-0.26	-1.51/1.52	-0.61/-0.58	-0.19/-0.88	-4.14/-2.59	-3.04/-3.72	-4.27/-2.17	-1.42/-3.33	-2.61/-3.90	-4.32/-4.32	-2.98/-1.48	-4.16/-0.13	-0.05/-2.52	-1.97/-0.07
Θ(90°)	-0.45/-2.90	-2.34/-2.49	-1.74/-2.82	-2.04/-3.51	-4.16/-5.18	-3.16/-4.95	-3.37/-5.61	-3.89/-4.78	-2.35/-0.68	-0.99/0.43	0.01/-0.18	-1.29/-1.78	-2.44/-3.23	-2.85/-2.62	-5.30/-1.02	-3.47/-2.25	-4.08/-2.98	-1.23/-4.06	-2.46/-5.00	-5.58/-4.22	-3.25/-0.18	-3.41/-0.47	-1.05/-1.54	-3.75/-1.25
Θ(97.5°)	0.19/-0.73	-1.47/-3.23	-0.59/-3.76	-0.12/-3.59	-3.87/-7.79	-3.17/-5.75	-5.96/-3.42	-3.01/-8.20	-3.26/-6.41	-7.11/-1.72	-5.16/-7.25	-3.93/-5.32	-5.70/-3.80	-3.77/-5.48	-8.06/-6.14	-5.79/-7.53	-7.77/-8.53	-3.81/-5.95	-2.09/-7.30	-8.29/-4.94	-5.84/-1.11	-1.53/0.69	-1.27/-2.52	-1.08/-0.56
Θ(105°)	0.06/-1.66	-1.24/-1.63	0.23/-1.02	-1.71/-2.35	-4.03/-7.00	-2.71/-4.07	-4.66/-3.52	-3.49/-7.59	-6.88/-7.03	-5.60/-1.67	-3.39/-5.05	-3.29/-5.88	-2.48/-3.63	-5.00/-6.60	-8.21/-7.92	-2.75/-7.76	-12.15/-11.45	-4.43/-8.75	-3.95/-5.63	-8.55/-6.29	-4.17/-3.30	-1.68/0.05	-1.25/-2.32	0.37/0.87
Θ(112.5°)	-2.80/-3.95	-4.79/-3.15	-2.22/-0.78	-5.06/-4.63	-5.78/-6.75	-3.47/-7.35	-5.57/-4.13	-3.13/-7.65	-6.10/-1.70	-4.19/-1.28	-2.95/-3.25	-3.61/-7.36	-4.18/-3.51	-8.22/-7.01	-12.02/-12.87	-4.89/-11.53	-8.51/-7.08	-6.27/-7.05	-7.62/-5.99	-9.58/-7.71	-4.06/-4.22	-3.18/-3.23	-3.82/-4.54	-1.52/-1.86
Θ(120°)	-4.60/-5.11	-7.45/-4.87	-4.00/-6.00	-6.09/-6.57	-6.18/-7.06	-8.96/-10.28	-8.33/-6.69	-5.26/-9.53	-10.73/-5.36	-7.63/-5.93	-6.26/-4.93	-6.57/-10.79	-13.11/-11.56	-12.93/-12.92	-10.42/-6.57	-4.28/-10.03	-13.68/-6.49	-6.01/-12.45	-11.87/-10.81	-13.69/-9.38	-5.54/-6.55	-4.85/-3.77	-5.10/-5.56	-8.83/-4.11
Θ(127.5°)	-6.65/-5.83	-8.22/-9.53	-9.32/-7.37	-4.81/-6.01	-9.12/-8.59	-9.89/-9.27	-15.45/-10.30	-11.41/-14.84	-10.43/-7.78	-13.43/-9.90	-8.20/-3.43	-5.44/-6.41	-7.01/-6.19	-6.57/-10.46	-14.00/-8.04	-11.00/-9.44	-15.66/-11.33	-8.52/-10.52	-13.72/-14.62	-15.06/-11.04	-4.48/-9.05	-9.26/-8.02	-12.67/-7.09	-7.74/-6.88
Θ(135°)	-9.63/-10.45	-9.38/-8.27	-10.68/-7.63	-6.72/-10.49	-9.77/-10.24	-9.21/-9.88	-9.85/-7.08	-6.51/-10.11	-13.33/-6.99	-8.22/-10.13	-9.80/-8.21	-9.38/-11.22	-15.64/-12.98	-15.38/-15.34	-10.69/-8.65	-11.46/-14.58	-12.78/-15.16	-13.08/-10.00	-9.62/-9.62	-10.92/-11.04	-6.84/-9.02	-5.91/-4.68	-4.97/-8.27	-8.60/-11.44
Θ(142.5°)	-3.71/-3.65	-5.25/-7.76	-9.04/-10.04	-10.37/-6.89	-8.63/-7.68	-8.27/-12.42	-5.31/-2.05	-5.72/-10.57	-11.17/-8.96	-7.11/-10.93	-13.95/-14.17	-10.08/-10.85	-12.72/-15.84	-15.54/-7.22	-5.45/-7.46	-11.50/-11.29	-13.52/-15.53	-14.61/-11.16	-6.41/-8.77	-13.06/-13.98	-8.29/-5.63	-8.27/-7.55	-5.67/-5.93	-4.59/-4.53
Θ(150°)	-6.35/-5.78	-6.29/-6.15	-6.51/-8.81	-8.35/-8.72	-8.58/-7.40	-8.38/-8.23	-7.53/-7.28	-6.27/-4.59	-5.90/-10.83	-12.57/-10.79	-11.65/-14.90	-14.07/-12.58	-9.48/-9.38	-15.64/-14.32	-14.07/-13.71	-13.88/-14.12	-13.08/-8.56	-9.37/-8.08	-6.42/-9.12	-8.67/-9.82	-11.07/-10.22	-8.60/-8.94	-7.30/-6.53	-6.47/-6.41
Θ(157.5°)	-10.08/-10.88	-11.13/-11.25	-9.26/-7.11	-8.06/-13.00	-14.92/-11.15	-9.48/-8.46	-5.41/-4.15	-4.06/-5.08	-7.94/-14.77	-13.58/-8.63	-7.83/-9.65	-10.65/-10.19	-8.17/-8.59	-9.76/-11.19	-12.74/-11.23	-11.83/-14.02	-12.32/-11.60	-10.73/-8.52	-7.86/-9.25	-8.41/-8.77	-10.24/-10.61	-10.46/-8.47	-7.81/-8.24	-8.15/-8.76
Θ(165°)	-5.75/-5.65	-6.96/-7.79	-8.13/-8.86	-7.20/-5.38	-5.94/-6.83	-6.92/-7.15	-7.37/-8.31	-11.39/-14.17	-14.09/-13.29	-11.71/-10.95	-9.59/-10.68	-12.28/-13.09	-13.34/-13.06	-10.77/-10.19	-10.58/-11.07	-13.20/-14.28	-13.47/-11.21	-10.47/-10.37	-11.12/-12.05	-11.42/-10.98	-11.03/-9.43	-9.03/-7.91	-5.81/-4.88	-4.73/-5.02
Θ(172.5°)	-7.12/-7.30	-6.79/-6.78	-6.97/-7.22	-7.37/-8.52	-10.65/-11.15	-10.59/-10.88	-10.79/-11.47	-11.93/-12.05	-10.73/-10.17	-10.02/-9.54	-8.04/-8.59	-10.71/-10.26	-11.00/-10.57	-9.21/-9.23	-9.75/-11.16	-12.91/-15.38	-15.42/-15.38	-15.49/-14.07	-13.08/-13.46	-13.42/-12.03	-10.64/-9.10	-8.08/-8.47	-8.66/-8.66	-8.66/-8.30
Θ(180°)	-15.59/-16.13	-15.37/-15.12	-15.60/-15.61	-15.65/-13.98	-11.08/-10.61	-11.49/-13.12	-14.34/-13.72	-12.65/-12.53	-12.86/-13.89	-15.19/-14.72	-13.37/-13.84	-14.43/-13.67	-14.48/-14.65	-14.07/-15.11	-14.23/-14.84	-15.43/-15.62	-15.45/-14.32	-13.18/-11.84	-11.54/-11.77	-12.27/-13.56	-14.43/-14.77	-15.24/-15.31	-15.03/-15.98	-15.44/-15.06
Freq(Hz)	5.3G/Pol.	Total/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°)	-10.05/-10.12	-9.48/-9.04	-10.31/-11.13	-10.03/-10.12	-11.06/-12.33	-12.75/-11.89	-11.61/-11.56	-11.41/-10.80	-10.79/-11.23	-12.11/-13.25	-12.37/-13.23	-13.84/-12.88	-13.42/-12.26	-11.76/-12.25	-11.46/-11.51	-13.68/-13.42	-12.45/-12.01	-12.80/-12.05	-10.98/-10.55	-11.33/-11.76	-12.34/-12.88	-12.46/-12.28	-11.79/-11.65	-11.24/-10.45
Θ(7.5°)	-12.80/-12.42	-12.85/-12.09	-12.39/-12.87	-12.65/-10.91	-9.59/-10.64	-10.17/-10.09	-10.52/-10.81	-10.77/-10.33	-10.70/-10.06	-10.23/-9.43	-7.78/-7.91	-8.11/-7.64	-8.37/-8.54	-8.18/-9.32	-9.18/-8.97	-10.76/-11.56	-11.58/-11.51	-12.79/-13.47	-13.11/-13.54	-13.88/-15.62	-15.79/-15.14	-14.65/-15.60	-15.77/-15.32	-14.16/-13.56
Θ(15°)	-9.92/-10.23	-11.69/-12.62	-16.00/-15.81	-15.39/-13.73	-10.91/-9.98	-9.54/-9.49	-9.83/-10.57	-11.40/-13.06	-13.41/-11.61	-11.41/-9.99	-9.97/-10.83	-11.26/-9.92	-8.57/-8.18	-8.09/-8.38	-9.08/-9.23	-10.52/-13.80	-12.88/-10.31	-9.21/-8.64	-8.48/-9.19	-9.96/-11.09	-11.94/-12.49	-13.14/-12.45	-10.31/-9.32	-9.75/-10.40
Θ(22.5°)	-9.65/-10.02	-11.26/-10.77	-10.88/-11.90	-12.23/-12.22	-10.61/-10.55	-13.20/-10.60	-8.88/-10.21	-12.72/-10.24	-9.05/-10.95	-11.90/-10.62	-9.86/-7.89	-6.81/-7.17	-8.25/-10.32	-12.93/-14.57	-13.81/-12.36	-11.14/-9.85	-12.21/-15.25	-10.79/-7.78	-7.01/-8.27	-8.81/-10.16	-13.19/-12.00	-9.35/-8.36	-7.62/-8.21	-10.24/-9.11
Θ(30°)	-4.22/-4.06	-4.47/-5.81	-9.58/-13.15	-14.40/-9.42	-10.04/-11.37	-9.73/-7.35	-6.80/-10.03	-12.20/-11.09	-14.25/-15.41	-14.51/-11.62	-8.97/-7.00	-6.77/-6.24	-5.11/-6.46	-7.90/-7.60	-8.05/-7.83	-8.61/-12.51	-10.82/-11.51	-9.69/-8.97	-8.07/-6.98	-7.12/-8.57	-7.65/-7.52	-9.45/-10.01	-10.00/-7.10	-5.22/-4.35
Θ(37.5°)	-3.71/-4.76	-6.36/-5.68	-7.09/-11.36	-13.49/-5.74	-6.73/-11.30	-5.89/-6.65	-7.92/-13.82	-10.43/-10.16	-6.11/-7.45	-7.80/-8.15	-4.82/-4.31	-4.92/-6.80	-8.02/-7.45	-7.33/-5.86	-4.27/-4.27	-4.27/-5.65	-6.02/-7.78	-8.70/-8.52	-9.35/-4.52	-5.63/-7.04	-8.28/-6.27	-5.75/-6.97	-8.91/-7.56	-7.80/-6.46
Θ(45°)	-1.71/-1.42	-2.19/-1.96	-4.06/-7.51	-6.18/-7.27	-5.54/-4.55	-4.79/-7.43	-5.86/-5.24	-2.03/-3.48	-3.20/-4.93	-3.59/-8.65	-5.93/-8.99	-7.58/-5.10	-5.55/-6.02	-8.05/-14.17	-11.16/-6.64	-6.28/-4.43	-6.35/-4.50	-5.59/-5.97	-6.05/-5.22	-6.01/-6.29	-9.56/-4.90	-7.08/-4.46	-5.09/-6.50	-7.10/-4.12
Θ(52.5°)	-1.77/-0.96	-1.26/-3.46	-2.68/-4.26	-4.13/-6.09	-2.74/-2.18	-5.10/-3.84	-2.17/-4.21	-3.91/-2.69	-2.59/-3.81	-8.72/-3.51	-5.38/-4.04	-2.25/-4.61	-4.69/-4.32	-1.45/-0.01	-2.30/-2.16	-5.11/-5.77	-3.82/-6.60	-5.98/-6.12	-9.10/-6.65	-2.95/-5.14	-7.55/-3.58	-4.91/-3.12	-3.83/-5.27	-5.18/-3.75
Θ(60°)	-3.19/-2.86	-2.41/-5.66	-4.55/-4.08	-4.32/-3.97	-0.73/-4.72	-3.03/-4.90	-4.81/-5.24	-1.54/-5.46	-3.95/-3.30	-1.94/-1.59	-2.63/1.43	1.47/1.97	3.07/2.55	0.25/0.57	0.65/-1.11	-0.53/-4.93	-5.91/-5.46	-5.95/-2.24	-3.35/-5.18	-4.53/-5.71	-7.27/-2.57	-4.36/-3.48	-4.35/-5.08	-4.79/-3.66
Θ(67.5°)	-3.34/-2.43	-4.46/-7.84	-6.09/-3.06	-2.47/-1.01	-2.84/-4.70	-4.32/-5.70	-3.74/-5.98	-3.70/-3.63	-2.55/-1.92	-0.26/-2.93	-1.57/-2.68	-1.15/-3.48	-5.77/-5.06	-3.94/-5.24	-3.74/-5.10	-5.84/-6.30	-5.62/-13.60	-7.30/-7.61	-3.15/-5.47	-3.01/-4.59	-5.56/-4.51	-4.93/-1.79	-1.68/-2.90	-4.64/-4.12
Θ(75°)	-1.66/0.13	-1.84/-3.35	-0.73/-0.42	1.20/-1.84	-3.35/-2.96	-3.99/-2.74	-4.17/-5.87	-1.61/-4.17	-5.32/-1.97	-4.66/-2.34	-4.08/-6.13	-1.19/-1.77	-0.51/-2.98	-0.88/-3.16	-3.13/-3.27	-5.00/-4.29	-7.16/-5.96	-6.60/-5.19	-4.63/-4.94	-4.80/-4.19	-4.76/-2.55	-2.18/-2.05	-1.91/-1.61	-1.57/-3.63
Θ(82.5°)	0.48/1.03	-0.77/-1.18	1.49/0.29	1.60/-5.51	-3.25/-2.69	-1.34/-4.22	-2.89/-0.47	-5.08/-2.14	-2.39/-0.32	-1.23/2.19	-1.77/-1.68	-2.11/0.22	-0.40/-0.05	-0.96/-1.09	-8.34/-1.95	-3.96/-3.48	-1.81/-6.09	-2.41/-3.94	-3.35/-1.98	-5.87/-5.60	-3.28/-0.94	-1.80/0.61	0.18/-1.92	-0.89/-0.35
Θ(90°)	0.78/-1.38	-0.96/-1.20	0.20/-5.25	-1.87/-5.31	-4.04/-3.48	-1.34/-7.74	-2.68/-2.40	-5.60/-2.78	-2.96/-1.90	-1.29/0.14	-0.83/0.44	0.46/-1.81	-4.04/-2.48	-1.77/-2.34	-6.32/-2.61	-2.75/-1.93	-2.88/-5.21	-1.87/-3.55	-2.84/-2.16	-8.55/-2.46	-3.80/-1.59	-2.33/0.13	-0.25/-3.11	-4.58/0.02
Θ(97.5°)	1.47/-1.23	-0.79/-1.60	0.50/-4.32	-1.60/-2.69	-5.48/-5.35	-3.32/-4.72	-5.61/-4.00	-1.16/-7.83	-3.52/-8.43	-11.55/-3.03	-5.24/-8.24	-4.74/-6.38	-5.67/-3.38	-2.38/-5.88	-11.13/-7.78	-6.06/-5.71	-6.64/-8.38	-5.95/-4.90	-2.97/-5.16	-12.80/-3.85	-5.92/0.23	0.84/1.24	-0.63/-3.99	-4.23/-0.83

Θ(105°)	1.71/-0.96	-1.13/-1.23	2.12/-0.58	-0.73/-6.84	-2.79/-5.04	-3.43/-4.01	-4.12/-4.24	-3.10/-5.27	-6.46/-12.04	-5.59/-1.35	-3.15/-4.25	-3.74/-7.34	-3.84/-4.61	-6.79/-6.77	-9.87/-7.06	-2.91/-8.57	-14.79/-10.29	-6.68/-6.32	-6.01/-6.01	-6.89/-6.05	-5.62/-3.11	0.12/1.14	-1.12/-5.31	-0.55/1.28
Θ(112.5°)	-2.32/-5.52	-2.11/-3.83	-0.49/-1.08	-2.68/-6.34	-6.04/-5.15	-4.43/-3.55	-6.47/-3.97	-3.58/-7.31	-7.50/-4.41	-5.11/-1.84	-3.50/-3.35	-4.21/-6.09	-3.49/-6.14	-6.28/-5.27	-7.84/-11.36	-4.72/-9.23	-9.81/-8.50	-6.68/-5.19	-8.77/-6.09	-8.89/-7.78	-4.80/-5.64	-3.40/-3.63	-3.53/-3.94	-0.93/-1.26
Θ(120°)	-6.05/-6.48	-9.33/-6.00	-3.02/-4.14	-6.75/-9.61	-11.25/-5.92	-6.99/-9.34	-7.99/-7.78	-7.91/-7.80	-6.70/-6.49	-7.89/-7.28	-6.94/-4.55	-4.79/-8.68	-11.63/-11.97	-11.85/-10.08	-9.22/-8.30	-4.04/-10.50	-12.56/-6.20	-9.84/-10.55	-11.28/-12.56	-12.41/-6.90	-4.74/-7.78	-9.07/-6.65	-6.95/-9.55	-7.42/-4.75
Θ(127.5°)	-6.73/-7.92	-9.65/-9.53	-14.01/-10.27	-7.38/-7.19	-11.30/-13.13	-9.96/-10.50	-14.49/-10.70	-10.48/-15.50	-11.92/-8.81	-13.67/-11.17	-8.59/-3.91	-3.72/-5.56	-4.94/-6.26	-6.32/-9.02	-15.08/-8.14	-15.10/-8.96	-15.39/-11.82	-9.31/-11.37	-15.52/-12.06	-14.06/-7.83	-4.50/-8.45	-11.68/-7.56	-9.78/-6.56	-7.73/-9.18
Θ(135°)	-11.06/-12.31	-11.77/-9.64	-7.36/-8.37	-5.17/-7.69	-9.45/-11.05	-11.82/-12.35	-11.57/-9.03	-6.71/-10.37	-11.72/-6.00	-8.19/-12.35	-10.10/-10.13	-8.65/-10.37	-12.67/-11.96	-15.03/-12.86	-9.01/-8.27	-11.00/-12.11	-13.23/-16.27	-11.87/-6.74	-8.80/-10.04	-8.66/-11.99	-10.10/-11.71	-4.54/-4.46	-6.93/-12.17	-12.05/-12.58
Θ(142.5°)	-2.47/-2.99	-4.12/-5.10	-6.80/-9.72	-11.93/-11.17	-7.27/-8.64	-7.20/-12.36	-8.27/-2.47	-3.71/-10.29	-12.61/-9.50	-5.94/-8.58	-12.82/-14.15	-8.39/-9.46	-12.48/-14.76	-13.05/-8.67	-5.94/-9.30	-12.21/-11.40	-15.76/-12.44	-12.01/-8.52	-7.15/-9.54	-13.31/-11.50	-7.14/-7.00	-7.49/-5.12	-4.76/-5.57	-3.79/-3.28
Θ(150°)	-6.15/-7.36	-5.96/-5.51	-4.97/-5.77	-8.66/-7.21	-7.11/-8.98	-7.15/-6.04	-7.63/-8.72	-9.18/-6.33	-6.37/-12.55	-9.29/-8.88	-11.33/-13.45	-12.09/-13.41	-13.99/-13.95	-14.12/-13.90	-11.74/-14.24	-13.42/-15.68	-10.76/-6.22	-5.47/-6.30	-9.11/-12.62	-10.57/-11.16	-12.93/-10.20	-8.46/-6.99	-4.03/-4.04	-5.04/-4.79
Θ(157.5°)	-8.87/-7.43	-8.73/-9.24	-8.73/-7.21	-4.92/-6.24	-11.24/-9.54	-7.95/-11.58	-9.20/-4.97	-3.46/-3.60	-5.52/-12.15	-16.12/-8.55	-6.88/-7.80	-9.13/-8.02	-8.07/-8.53	-10.40/-10.69	-11.60/-11.76	-11.70/-13.44	-10.67/-7.41	-5.73/-6.30	-8.07/-9.86	-9.68/-10.45	-12.29/-11.41	-8.24/-7.54	-9.48/-8.91	-8.55/-10.92
Θ(165°)	-6.11/-6.74	-7.50/-8.34	-9.37/-9.53	-10.27/-8.69	-6.36/-7.07	-7.67/-6.95	-5.70/-6.59	-8.73/-12.04	-14.10/-12.94	-9.95/-7.27	-6.85/-8.06	-9.20/-10.42	-10.24/-9.43	-8.57/-7.59	-7.73/-10.29	-13.72/-13.28	-11.55/-10.96	-10.54/-11.25	-10.88/-10.53	-9.43/-9.20	-9.60/-9.77	-8.77/-6.53	-5.01/-5.20	-5.22/-4.71
Θ(172.5°)	-8.89/-8.49	-7.70/-7.16	-7.10/-7.65	-7.58/-8.72	-10.83/-11.21	-8.86/-7.24	-7.07/-7.54	-8.30/-8.68	-9.59/-9.67	-8.62/-7.40	-7.47/-8.57	-8.54/-9.59	-9.32/-7.85	-8.06/-7.95	-7.92/-9.70	-11.34/-12.70	-13.65/-14.71	-13.81/-11.80	-10.25/-9.47	-8.47/-7.86	-8.13/-8.11	-8.23/-8.67	-9.11/-9.25	-9.08/-9.74
Θ(180°)	-15.11/-15.87	-15.44/-15.32	-15.03/-13.81	-12.77/-12.86	-11.39/-9.87	-10.09/-10.70	-11.96/-13.20	-12.57/-11.25	-11.74/-13.44	-15.14/-15.31	-14.43/-14.96	-13.91/-13.64	-12.58/-12.89	-12.80/-12.09	-13.08/-12.87	-12.33/-13.51	-13.95/-12.76	-11.64/-9.61	-9.03/-8.94	-8.60/-8.47	-9.17/-10.61	-11.44/-12.64	-13.62/-14.06	-14.18/-13.30
Freq(Hz)	5.6G/Pol.	Total/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°)	-15.53/-15.37	-15.13/-15.82	-15.96/-15.73	-15.60/-15.18	-15.32/-14.53	-15.59/-14.14	-13.53/-12.72	-12.97/-13.16	-15.22/-15.28	-14.56/-14.92	-13.90/-13.65	-13.42/-13.34	-14.31/-13.28	-13.49/-15.75	-15.61/-15.39	-15.57/-15.05	-14.29/-14.10	-15.82/-15.64	-15.00/-15.79	-15.59/-15.47	-15.81/-15.56	-15.78/-15.31	-16.26/-15.90	-15.66/-15.94
Θ(7.5°)	-9.96/-10.01	-11.08/-11.09	-11.88/-12.79	-11.40/-11.43	-13.44/-12.48	-12.77/-13.69	-15.01/-16.11	-14.19/-13.81	-15.19/-15.06	-15.44/-15.04	-16.06/-14.97	-13.72/-13.63	-12.34/-13.13	-14.61/-12.86	-14.22/-15.89	-14.31/-15.42	-15.67/-15.13	-14.25/-13.35	-12.96/-11.63	-11.26/-11.86	-11.06/-11.00	-9.76/-8.91	-9.74/-10.36	-9.63/-10.02
Θ(15°)	-10.80/-10.34	-10.65/-9.95	-8.12/-8.12	-7.28/-6.32	-8.26/-11.11	-9.93/-9.39	-9.67/-10.34	-9.83/-9.08	-7.90/-7.16	-6.88/-7.92	-10.31/-11.80	-10.67/-10.91	-10.26/-9.78	-10.50/-9.70	-9.35/-11.05	-10.77/-10.74	-9.60/-9.49	-9.43/-9.26	-10.32/-10.56	-12.31/-12.03	-11.12/-10.26	-8.40/-8.35	-9.84/-10.74	-10.77/-11.20
Θ(22.5°)	-6.29/-5.03	-4.54/-6.86	-8.38/-8.48	-5.83/-4.71	-5.27/-7.21	-8.69/-10.81	-9.78/-5.33	-4.06/-5.40	-8.29/-8.54	-8.12/-7.29	-7.76/-9.74	-11.38/-9.80	-8.98/-8.43	-7.87/-7.50	-6.77/-7.51	-9.56/-10.81	-8.01/-6.62	-6.55/-7.14	-8.69/-9.33	-8.74/-8.38	-8.16/-7.56	-8.78/-10.10	-9.81/-9.16	-8.62/-7.70
Θ(30°)	-7.46/-7.13	-5.07/-5.02	-5.52/-7.20	-4.59/-6.38	-8.09/-5.74	-6.00/-8.71	-7.86/-4.37	-6.26/-7.95	-6.33/-5.41	-5.96/-7.42	-6.03/-5.81	-6.26/-7.72	-10.09/-8.05	-6.90/-6.98	-5.75/-8.22	-10.71/-9.43	-7.62/-4.96	-7.76/-8.92	-8.06/-8.25	-7.13/-7.94	-5.70/-4.07	-4.49/-4.43	-5.97/-9.54	-9.20/-7.94
Θ(37.5°)	-10.44/-8.65	-6.85/-6.43	-7.13/-4.69	-1.61/-4.79	-9.90/-3.36	-5.99/-6.22	-6.49/-6.42	-6.98/-6.79	-11.11/-6.56	-5.22/-3.72	-4.41/-2.44	-1.42/-0.67	-0.96/-2.52	-2.80/-3.54	-3.61/-3.03	-4.72/-7.08	-7.79/-6.65	-6.46/-10.40	-5.95/-8.54	-6.18/-7.57	-8.01/-8.06	-5.38/-4.50	-5.51/-5.51	-5.98/-7.12
Θ(45°)	-6.43/-5.26	-4.62/-4.93	-5.58/-4.05	-4.32/-6.55	-3.65/-3.63	-6.65/-5.63	-5.59/-7.38	-8.21/-3.45	-3.18/-5.03	-4.29/-3.68	-3.80/-3.04	-6.12/-7.98	-4.23/-2.57	-3.96/-6.02	-4.81/-5.61	-4.01/-4.38	-4.68/-6.50	-5.25/-4.79	-10.56/-5.16	-8.85/-6.10	-3.26/-6.60	-3.87/-5.76	-3.52/-2.26	-3.89/-6.47
Θ(52.5°)	-3.57/-2.52	-3.61/-4.05	-4.04/-4.86	-5.39/-3.59	-2.59/-5.43	-2.31/-3.15	-5.82/-3.11	-1.91/-4.60	-4.76/-2.96	-5.44/-11.43	-6.55/-8.24	-5.67/-4.91	-7.18/-6.74	-7.98/-9.38	-4.43/-4.01	-5.97/-4.37	-4.70/-6.27	-6.75/-5.33	-7.57/-6.76	-5.06/-4.88	-4.43/-8.94	-3.06/-3.68	-2.69/-2.27	-5.63/-5.02
Θ(60°)	-2.63/-1.31	-1.80/-3.68	-1.12/-3.46	-1.82/-3.00	-4.49/0.28	-3.10/-2.40	-3.34/-3.11	-5.89/-2.40	-2.40/-0.65	-0.55/0.82	-1.58/-0.32	0.94/1.36	1.87/2.45	1.83/0.56	0.21/0.73	-1.65/-6.25	-3.06/-6.56	-4.43/-4.67	-6.01/-4.32	-6.11/-5.52	-5.33/-5.23	-1.82/-1.65	-2.10/-1.02	-2.64/-1.37
Θ(67.5°)	-0.67/-1.67	-0.53/-2.06	-0.39/-3.69	-0.94/-5.99	-1.65/0.03	-4.58/-1.58	-6.11/-2.79	-1.88/-3.25	-1.70/-1.71	0.16/-2.49	0.48/-1.32	-2.15/-1.81	-3.14/-6.38	-4.80/-3.33	-2.96/-7.77	-5.65/-5.45	-7.95/-8.01	-5.62/-3.49	-3.25/-2.91	-6.31/-4.44	-7.92/-4.92	-1.77/-0.66	-1.62/-2.20	-5.47/-1.19
Θ(75°)	-1.14/-1.80	-1.87/-2.47	-2.37/-2.80	-0.20/-6.57	-1.20/-4.71	-2.45/-8.20	-4.36/-1.71	-6.17/-5.09	-3.24/-2.97	0.06/-4.21	-0.07/-2.08	1.03/-1.08	-1.35/-0.91	2.42/-0.35	-1.72/-4.52	-4.10/-5.19	-9.23/-5.37	-8.94/-4.66	-5.22/-4.05	-3.56/-2.89	-6.34/-2.24	-2.76/-0.67	-0.33/0.47	-3.62/-0.82
Θ(82.5°)	-0.37/-1.04	-1.89/-1.29	-1.62/0.78	-0.70/-0.30	-2.33/-1.28	-2.90/-1.88	-3.89/-2.94	-2.30/-5.95	-1.12/-3.21	-2.23/-0.86	-4.08/-6.31	-3.30/-4.10	-0.96/-2.90	-0.56/-8.89	-2.75/-0.64	-5.53/-1.47	-6.85/-1.59	-4.10/-2.70	-3.06/-4.41	-2.79/-2.47	-5.00/-1.34	0.02/1.21	-0.35/0.80	-1.00/0.15
Θ(90°)	0.67/-0.28	-0.20/1.44	-0.97/2.52	-1.99/-0.18	-2.01/1.46	-4.54/0.04	-8.39/-0.08	-2.10/-5.35	0.02/-1.45	-0.00/-0.05	-1.04/0.23	0.93/-1.43	-3.81/-3.14	-1.82/-1.74	-6.97/-2.91	-1.06/-1.31	-4.97/-0.34	-3.17/-2.02	-2.23/-5.78	-3.57/-4.46	-4.76/-2.32	-0.90/1.79	-0.31/-1.18	0.66/1.01
Θ(97.5°)	-1.75/-1.52	-1.63/0.10	-4.11/-0.65	-5.11/-3.25	-1.27/-0.82	-4.03/-4.74	-5.63/-4.25	-1.35/-3.66	-4.40/-1.90	-4.90/-5.41	-1.80/-4.01	-1.56/-5.06	-5.08/-3.07	-4.54/-8.02	-13.28/-7.62	-6.34/-6.17	-6.22/-3.46	-7.81/-3.32	-4.02/-9.87	-5.99/-4.65	-2.53/-2.85	-1.73/-2.46	-2.22/-3.21	-1.50/-0.47
Θ(105°)	-2.59/-2.44	-3.56/0.80	-2.31/-1.41	-2.40/-1.87	-6.06/0.08	-7.24/-3.78	-8.36/-4.56	0.03/-7.89	-7.21/-6.79	-13.23/-6.14	-4.32/-6.01	-3.11/-8.18	-11.02/-4.99	-6.35/-8.08	-6.69/-7.74	-5.45/-11.02	-12.58/-10.49	-13.20/-7.98	-3.05/-10.34	-9.81/-4.35	-3.09/-2.40	1.13/0.02	-0.51/-2.29	-1.02/-3.36
Θ(112.5°)	0.02/-3.47	0.14/-0.49	-1.25/-5.57	-3.03/-1.28	-4.35/-1.47	-5.22/-1.35	-9.11/-2.84	-2.07/-5.38	-6.85/-9.09	-3.70/-4.13	-5.03/-5.35	-4.52/-6.94	-6.94/-6.57	-3.29/-4.80	-5.26/-12.49	-7.48/-15.13	-10.72/-6.42	-10.34/-3.62	-6.12/-11.69	-7.52/-5.14	-3.99/-4.84	-0.46/-1.77	-1.61/-5.41	-0.35/-1.46
Θ(120°)	-5.75/-10.55	-6.51/-4.82	-5.00/-5.70	-8.22/-7.61	-7.28/-8.41	-4.35/-7.15	-9.14/-6.68	-9.99/-5.62	-5.05/-8.14	-4.56/-8.11	-7.96/-7.32	-4.72/-7.47	-11.55/-13.01	-11.22/-10.46	-11.09/-9.77	-6.95/-9.83	-11.15/-6.42	-12.49/-7.75	-10.57/-12.11	-11.22/-8.28	-6.86/-10.04	-6.31/-8.36	-7.39/-8.25	-5.10/-4.73
Θ(127.5°)	-8.83/-8.23	-10.59/-13.29	-8.65/-8.34	-15.40/-11.00	-11.11/-12.24	-10.87/-14.84	-13.05/-9.87	-6.91/-10.26	-15.08/-12.71	-10.69/-11.98	-9.02/-4.60	-2.01/-3.19	-3.32/-5.43	-6.58/-8.43	-15.56/-7.71	-15.30/-13.32	-8.54/-9.46	-12.52/-13.90	-15.11/-13.06	-10.41/-8.81	-12.96/-12.12	-11.78/-8.78	-8.70/-9.37	-12.98/-9.86
Θ(135°)	-8.76/-9.53	-7.87/-8.28	-10.00/-9.33	-10.57/-8.12	-10.43/-8.02	-10.57/-11.78	-9.77/-9.31	-6.88/-6.57	-13.88/-11.58	-5.70/-10.90	-12.17/-10.06	-6.76/-6.35	-11.40/-13.79	-12.81/-10.09	-9.15/-8.58	-10.17/-10.93	-13.29/-14.25	-13.04/-9.20	-13.46/-13.78	-14.98/-12.50	-11.60/-5.21	-7.22/-7.00	-14.30/-9.70	-11.95/-11.16
Θ(142.5°)	-10.95/-10.43	-8.95/-7.39	-7.20/-8.66	-7.09/-6.50	-9.03/-8.17	-7.75/-7.92	-11.12/-8.20	-3.97/-5.41	-7.08/-13.15	-7.87/-7.25	-8.52/-9.11	-6.72/-8.51	-13.01/-14.99	-9.52/-4.31	-3.88/-8.48	-14.15/-13.05	-12.44/-12.01	-9.76/-7.16	-8.00/-15.81	-15.28/-12.12	-8.80/-7.54	-4.61/-2.93	-3.85/-5.00	-6.54/-8.17
Θ(150°)	-5.16/-5.48	-5.54/-5.70	-6.30/-4.29	-5.32/-6.91	-5.25/-5.78	-8.37/-10.99	-6.80/-5.73	-5.21/-4.52	-4.39/-6.38	-15.80/-10.11	-11.14/-14.14	-14.26/-15.06	-12.86/-11.18	-13.84/-15.01	-15.49/-14.49	-11.90/-12.14	-11.22/-8.70	-6.68/-6.98	-7.36/-8.32	-8.83/-11.18	-8.83/-6.62	-4.76/-3.89	-4.01/-4.88	-5.74/-5.98
Θ(157.5°)	-4.95/-4.96	-5.22/-5.27	-4.46/-5.17	-5.65/-6.63	-10.77/-9.41	-8.69/-6.02	-6.72/-10.76	-11.78/-6.65	-6.24/-7.19	-10.34/-11.98	-11.60/-11.76	-13.69/-15.93	-14.82/-11.82	-12.84/-10.20	-8.62/-9.60	-12.17/-12.34	-7.75/-5.46	-5.77/-6.98	-8.13/-8.16	-8.08/-9.15	-8.50/-6.68	-5.51/-4.60	-3.58/-3.06	-3.12/-3.97
Θ(165°)	-7.77/-8.46	-10.85/-12.67	-12.56/-11.80	-10.38/-9.01	-6.88/-6.66	-8.07/-7.76	-6.52/-6.35	-7.40/-7.57	-8.79/-9.04	-10.68/-10.48	-10.96/-11.36	-11.03/-13.04	-13.95/-13.88	-11.82/-10.81	-11.40/-11.46	-12.63/-9.75	-8.20/-7.71	-7.67/-8.32	-9.09/-9.39	-8.26/-7.91	-6.79/-5.12	-4.29/-4.55	-4.75/-5.92	-7.30/-7.41
Θ(172.5°)	-4.65/-4.90	-5.03/-4.92	-5.22/-5.28	-4.92/-5.62	-8.87/-10.94	-9.49/-8.27	-8.19/-9.63	-10.82/-10.48	-11.34/-13.08	-15.21/-15.61	-16.04/-12.83	-12.07/-13.14	-12.51/-13.90	-12.88/-12.33	-12.96/-14.40	-14.46/-13.03	-11.77/-11.46	-12.07/-12.48	-12.77/-12.47	-12.29/-11.28	-10.78/-9.44	-7.74/-6.99	-5.62/-4.47	-4.45/-4.85
Θ(180°)	-14.50/-13.15	-11.22/-11.42	-11.82/-11.88	-13.47/-15.69	-15.88/-12.90	-12.34/-13.52	-15.91/-15.24	-15.60/-13.58	-11.89/-11.02	-12.03/-13.90	-12.47/-12.91	-12.83/-12.04	-12.68/-13.30	-13.68/-15.16	-15.30/-15.07	-15.37/-15.05	-14.81/-13.92	-13.37/-13.82	-13.99/-13.73	-14.20/-14.38	-13.51/-15.38	-15.29/-14.42	-14.18/-14.22	-13.96/-14.31
Freq(Hz)	5.785G/Pol.	Total/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°)	-13.11/-13.59	-13.81/-13.40	-13.79/-13.64	-14.15/-14.32	-14.30/-14.76	-13.14/-10.94	-11.85/-13.20	-12.70/-14.02	-13.70/-13.50	-13.98/-13.62	-13.95/-14.40	-14.54/-14.56	-13.23/-12.01	-11.53/-12.16	-12.92/-13.45	-12.99/-12.50	-12.84/-12.79	-12.53/-12.20	-12.77/-12.30	-11.52/-11.76	-12.72/-12.93	-12.88/-13.72	-14.66/-13.13	-13.11/-14.81
Θ(7.5°)	-11.28/-10.61	-11.40/-11.75	-11.56/-12.65	-14.03/-14.54	-14.80/-12.92	-13.12/-14.90	-13.51/-13.03	-13.61/-13.92	-13.68/-13.86	-15.58/-15.72	-14.16/-15.27	-16.19/-15.55	-15.47/-12.89	-12.32/-13.04	-12.92/-14.20	-13.94/-13.84	-14.73/-12.03	-10.89/-11.71	-12.24/-12.32	-11.41/-10.90	-10.73/-10.38	-10.71/-10.98	-10.91/-10.06	-9.99/-10.34
Θ(15°)	-11.65/-11.20	-10.28/-10.59	-10.60/-12.03	-12.62/-11.39	-12.26/-13.41	-11.14/-10.08	-11.33/-11.92	-12.78/-12.76	-11.93/-10.82	-10.88/-9.40	-9.37/-9.30	-8.81/-9.26	-9.07/-10.15	-11.27/-11.94	-12.18/-11.87	-9.67/-9.55	-10.04/-9.70	-9.54/-10.38	-11.64/-11.91	-12.70/-12.49	-10.89/-11.29	-12.62/-13.43	-14.16/-13.55	-12.01/-11.21
Θ(22.5°)	-8.02/-8.56	-6.70/-5.23	-4.56/-6.00	-10.02/-12.80	-7.56/-6.43	-6.86/-7.34	-9.87/-10.30	-7.27/-5.35	-5.94/-7.27	-6.91/-6.01	-5.70/-5.78	-8.32/-9.70	-9.92/-8.69	-5.98/-5.24	-6.46/-8.52	-9.19/-6.73	-6.94/-8.72	-9.07/-9.05	-7.04/-7.63	-7.84/-7.32	-6.42/-6.43	-6.08/-6.89	-7.49/-7.76	-6.96/-5.96
Θ(30°)	-5.37/-5.83	-8.31/-5.79	-3.63/-5.67	-7.10/-6.33	-4.24/-4.79	-6.06/-5.22	-5.72/-3.36	-2.16/-3.73	-5.98/-5.68	-4.93/-5.75	-5.50/-3.90	-4.42/-4.05	-4.85/-4.58	-5.10/-7.07	-7.87/-8.81	-4.85/-3.27	-4.41/-8.84	-7.86/-5.22	-5.29/-5.51	-5.76/-4.67	-4.78/-5.98	-7.16/-9.78	-8.16/-7.48	-4.62/-4.15
Θ(37.5°)	-3.03/-2.21	-3.88/-4.35	-3.07/-5.08	-7.87/-2.46	-2.93/-4.90	-3.18/-2.25	-3.78/-5.51	-5.36/-3.69	-4.65/-6.51	-2.59/-2.28	-1.75/-1.75	-0.40/0.83	1.00/-1.76	-2.87/-1.27	-0.51/-2.36	-6.25/-4.07	-6.40/-6.96	-7.86/-4.37	-6.00/-8.62	-7.87/-4.64	-4.39/-4.86	-3.86/-4.03	-3.81/-5.64	-5.86/-5.70
Θ(45°)	-3.66/-3.86	-5.97/-7.03	-4.41/-4.24	-7.00/-1.81	-6.74/-4.27	-4.82/-6.27	-5.62/-6.40	-5.34/-5.75	-1.65/-2.23	-3.57/-2.37	-2.68/-2.62	-2.86/-3.87	-2.61/-1.97	-2.93/-2.61	-3.12/-3.89	-3.50/-5.28	-4.60/-5.32	-2.60/-6.77	-2.61/-7.45	-3.92/-3.43	-9.71/-4.63	-4.25/-3.87	-3.28/-6.06	-7.25/-4.87
Θ(52.5°)	-5.02/-5.25	-5.82/-5.64	-3.52/-3.46	-2.83/-6.46	-3.59/-4.68	-4.96/-5.70	-4.47/-4.91	-2.08/-2.12	-7.39/-3.32	-2.26/-4.42	-8.14/-6.61	-5.95/-6.86	-13.83/-13.96	-9.41/-7.01	-5.17/-6.11	-5.26/-3.08	-6.81/-5.57	-5.45/-6.10	-4.58/-4.42	-4.32/-5.35	-6.20/-3.40	-5.13/-3.64	-5.03/-5.42	-5.23/-3.44
Θ(60°)	-2.35/-3.98	-4.48/-2.65	-1.25/-2.26	-2.70/-1.45	-1.24/-9.02	0.09/-3.72	-2.91/-1.66	-3.24/-5.91	-1.70/-2.78	-1.78/1.04	-0.59/-1.11	-1.71/-0.93	1.02/2.36	1.66/-0.71	1.15/-1.48	-0.96/-2.90	-4.47/-5.30	-4.69/-6.19	-3.71/-6.08	-4.06/-2.34	-3.64/-2.29	-2.87/-1.53	-3.01/-4.00	-3.00/-1.59
Θ(67.5°)	-0.38/-2.27	-1.45/-0.23	0.06/0.55	-2.71/0.99	-4.22/-0.14	-5.48/-1.52	-1.29/-4.54	-2.31/-0.54	-1.85/1.09	-1.47/-1.08	0.01/0.27	-0.94/1.13	-1.16/-8.96	-6.29/-4.02	-2.90/-6.42	-5.41/-5.95	-6.38/-7.50	-4.33/-1.83	-4.33/-5.72	-4.74/-3.96	-2.58/-4.37	-1.30/-1.52	-1.35/-2.87	-1.72/-0.07
Θ(75°)	0.59/-1.82	-0.10/0.17	0.56/-0.18	-3.03/-0.20	-4.89/-0.32	-5.79/-1.06	-8.09/-0.07	-2.16/-7.36	-1.28/-7.02	-1.53/-1.35	1.59/-1.37	0.38/-0.84	0.55/1.42	3.48/0.89	-1.37/-2.09	-3.46/-7.70	-12.83/-6.32	-7.15/-4.09	-2.63/-3.57	-3.58/-5.19	-3.16/-5.02	-3.32/-0.46	-0.50/-3.14	-3.96/-1.59
Θ(82.5°)	0.68/-0.22	0.45/-0.62	1.12/-0.61	-1.65/-4.96	0.00/-5.41	-0.77/-3.92	-2.85/-4.17	-2.70/-6.54	-4.05/-2.58	-1.67/-2.44	-2.30/-2.76	-2.31/-3.67	-0.10/-2.53	-2.06/-7.88	-3.36/-5.20	-3.53/-2.76	-7.04/-2.62	-4.13/-4.19	-0.85/-1.48	-2.48/-4.12	-3.83/-1.17	-1.14/0.80	-0.86/-0.15	-0.95/0.17
Θ(90°)	0.99/0.21	-0.21/0.60	1.77/0.10	-0.50/-2.13	-1.77/0.84	-5.20/1.41	-4.12/-0.88	-0.62/-5.25	0.66/-2.71	-2.09/-0.90	-2.81/-2.08	-3.51/-6.43	-2.88/-4.64	-0.59/-4.53	-5.91/-3.15	-3.80/-0.86	-4.64/-0.65	-1.99/-2.52	-0.91/-1.83	-5.06/-2.55	-5.58/-1.19	0.81/2.06	-1.10/0.16	1.24/2.68
Θ(97.5°)	0.31/-1.24	0.46/0.27	-1.32/-1.89	-3.47/-0.24	-5.20/-0.35	-7.53/-0.24	-6.81/-1.15	-2.77/-3.03	-0.84/-3.96	-5.00/-5.53	-0.13/-3.42	-3.68/-5.18	-2.76/-3.21	-5.73/-11.33	-7.29/-7.02	-4.09/-5.00	-11.57/-2.94	-4.78/-3.70	-5.92/-5.61	-10.04/-5.14	-5.14/-3.54	-2.88/0.38	-2.57/-5.99	-2.18/1.59
Θ(105°)	-5.16/-3.50	-4.93/-2.41	-4.16/-3.82	-9.99/-4.71	-3.55/-4.32	-6.67/-6.57	-5.52/-12.35	1.34/-5.12	-9.79/-6.93	-14.08/-7.67	-1.95/-6.63	-4.40/-4.93	-6.98/-5.06	-8.02/-5.99	-9.59/-6.19	-6.57/-15.34	-8.92/-12.25	-11.02/-8.29	-6.39/-9.97	-8.36/-5.58	-5.11/-3.52	-0.14/-1.08	-2.60/-3.72	-4.31/-1.10
Θ(112.5°)	-2.71/-2.69	-2.81/1.70	-0.91/-2.97	-5.20/-6.07	-2.18/-1.55	-6.80/-5.01	-3.13/-8.11	0.32/-7.47	-8.18/-6.05	-3.47/-2.45	-1.83/-5.88	-7.67/-8.02	-6.91/-4.08	-3.74/-4.64	-6.71/-11.15	-7.87/-9.20	-14.34/-8.60	-7.35/-7.00	-7.99/-13.62	-8.03/-4.37	-3.50/-3.93	-0.80/-2.13	-2.54/-2.82	-1.48/-0.41
Θ(120°)	-6.75/-5.85	-3.55/-4.09	-4.24/-4.97	-10.82/-5.14	-7.63/-3.06	-7.04/-3.61	-7.06/-5.32	-2.48/-13.46	-5.51/-3.83	-5.17/-6.90	-5.34/-12.04	-7.03/-11.37	-13.14/-14.22	-8.29/-14.88	-10.65/-12.81	-5.70/-10.53	-10.68/-8.46	-8.36/-8.74	-9.93/-14.33	-11.51/-4.82	-8.33/-5.64	-2.95/-5.57	-8.22/-11.09	-5.20/-5.06
Θ(127.5°)	-15.58/-15.73	-11.66/-7.88	-7.80/-8.96	-8.68/-14.25	-11.90/-5.78	-7.84/-8.03	-9.39/-14.29	-4.43/-5.14	-11.49/-5.76	-5.40/-7.11	-11.71/-9.17	-2.47/-3.34	-1.98/-3.16	-5.83/-9.87	-15.87/-8.83	-14.12/-8.25	-6.59/-9.46	-12.43/-10.61	-10.15/-12.90	-12.92/-13.40	-9.84/-10.75	-10.56/-12.27	-14.70/-11.90	-14.31/-14.14
Θ(135°)	-7.52/-7.84	-10.73/-14.09	-6.58/-6.78	-8.60/-6.76	-8.51/-11.33	-9.33/-9.92	-11.18/-11.34	-8.10/-3.94	-5.50/-11.42	-5.33/-5.03	-6.37/-9.01	-9.05/-9.42	-9.12/-13.77	-10.13/-9.26	-10.84/-9.33	-8.95/-11.72	-11.58/-9.51	-12.23/-10.20	-11.34/-14.60	-14.78/-15.92	-4.89/-3.32	-5.22/-6.75	-8.66/-8.02	-10.10/-6.34
Θ(142.5°)	-7.90/-7.20	-6.50/-5.96	-6.14/-7.85	-10.32/-7.22	-7.51/-7.15	-3.64/-4.42	-7.57/-14.42	-9.69/-5.60	-2.88/-4.88	-8.85/-5.73	-6.40/-8.07	-7.38/-9.48	-13.75/-12.62	-8.50/-7.27	-7.33/-9.30	-9.23/-10.62	-9.91/-8.72	-8.64/-9.64	-15.42/-14.72	-11.43/-10.70	-9.34/-4.44	-2.40/-3.98	-6.50/-10.97	-13.08/-11.27
Θ(150°)	-3.25/-2.33	-2.51/-2.46	-3.78/-4.32	-3.97/-3.90	-4.41/-2.85	-2.46/-7.11	-12.20/-8.29	-5.34/-4.59	-2.98/-3.02	-9.81/-12.03	-11.16/-10.89	-11.17/-13.47	-9.61/-8.16	-11.18/-13.02	-10.87/-8.53	-9.65/-12.09	-9.11/-8.26	-7.73/-9.25	-9.28/-7.22	-8.89/-10.09	-5.55/-5.11	-3.74/-4.43	-5.63/-5.73	-6.38/-6.49
Θ(157.5°)	-5.15/-6.48	-5.28/-3.41	-2.46/-2.13	-3.21/-3.66	-3.88/-5.38	-6.32/-5.54	-4.33/-5.40	-9.49/-10.39	-6.63/-5.95	-6.26/-7.89	-8.78/-10.08	-10.91/-14.14	-15.78/-10.74	-9.47/-6.02	-6.05/-7.33	-6.91/-6.09	-5.70/-5.61	-5.63/-8.76	-8.34/-6.83	-7.38/-7.16	-4.32/-3.23	-2.21/-0.88	-0.75/-1.15	-1.69/-2.70
Θ(165°)	-7.59/-7.03	-6.23/-5.80	-6.79/-9.13	-11.08/-6.27	-3.33/-2.31	-4.08/-8.02	-11.45/-10.61	-7.93/-6.48	-5.16/-4.56	-5.87/-7.63	-8.37/-8.74	-8.27/-9.89	-10.80/-11.15	-10.83/-8.08	-7.95/-7.35	-8.39/-6.83	-5.40/-5.54	-6.74/-9.47	-10.19/-8.64	-6.75/-5.13	-2.88/-1.65	-2.46/-3.70	-4.39/-5.69	-6.48/-7.05
Θ(172.5°)	-2.89/-3.52	-4.56/-4.62	-4.29/-3.71	-3.04/-3.54	-4.86/-6.30	-6.98/-7.26	-8.28/-10.01	-11.68/-11.12	-11.80/-13.33	-15.28/-15.00	-13.15/-11.03	-11.81/-13.10	-14.95/-15.93	-14.81/-15.46	-15.10/-13.58	-11.50/-10.52	-10.47/-9.66	-9.83/-11.84	-12.27/-9.79	-8.04/-6.77	-5.78/-4.64	-4.16/-3.77	-3.23/-2.61	-2.56/-2.51
Θ(180°)	-6.54/-5.71	-4.85/-4.50	-4.98/-4.64	-5.26/-7.33	-8.62/-8.40	-8.65/-11.05	-14.79/-13.65	-12.79/-10.66	-8.18/-7.72	-7.69/-7.99	-7.99/-7.10	-7.12/-6.86	-7.44/-9.33	-9.45/-9.70	-9.78/-9.62	-9.67/-9.95	-11.53/-12.31	-13.64/-14.99	-15.97/-15.88	-14.89/-13.80	-13.63/-12.61	-10.74/-9.63	-8.93/-8.60	-8.62/-9.06
Freq(Hz)	2.45G/Pol.	Total/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°)	-11.03/-13.25	-14.56/-13.51	-11.57/-10.44	-10.20/-10.57	-10.92/-10.84	-10.67/-10.44	-10.03/-9.84	-10.16/-10.67	-10.50/-10.63	-11.25/-11.40	-10.67/-9.90	-10.25/-11.04	-11.48/-11.57	-11.27/-11.26	-11.29/-11.48	-11.88/-12.57	-12.59/-12.26	-12.15/-12.72	-13.60/-14.31	-14.94/-14.47	-13.14/-13.07	-11.80/-12.06	-13.95/-14.62	-12.29/-10.89
Θ(7.5°)	-7.77/-8.47	-10.31/-10.52	-9.29/-8.67	-9.10/-10.05	-11.00/-11.67	-12.21/-12.44	-12.38/-12.51	-13.29/-14.87	-15.82/-15.17	-14.85/-15.53	-14.21/-13.28	-13.86/-14.02	-14.19/-14.34	-14.07/-13.74	-13.66/-13.25	-13.32/-13.39	-12.99/-12.15	-11.50/-11.27	-11.27/-11.12	-11.05/-11.69	-12.44/-11.53	-10.42/-9.62	-10.12/-10.86	-9.93/-8.48
Θ(15°)	-7.86/-7.97	-8.67/-8.71	-8.19/-8.27	-9.16/-10.68	-11.70/-12.98	-13.66/-14.43	-14.22/-13.57	-13.13/-13.71	-15.01/-15.96	-15.47/-14.57	-14.34/-15.35	-15.59/-15.33	-14.68/-12.79	-12.06/-11.65	-11.16/-10.84	-10.91/-11.22	-11.51/-11.26	-10.61/-9.95	-9.50/-9.14	-8.79/-8.75	-9.18/-10.14	-11.10/-11.17	-10.99/-9.98	-9.41/-8.36
Θ(22.5°)	-5.78/-5.88	-6.84/-7.52	-7.56/-8.23	-10.01/-11.91	-11.97/-10.68	-9.71/-9.18	-8.78/-8.66	-8.65/-8.92	-9.60/-10.03	-9.46/-8.63	-7.78/-6.97	-7.04/-7.69	-8.20/-7.97	-7.82/-8.12	-8.87/-9.64	-10.03/-10.22	-10.42/-10.08	-8.96/-7.85	-6.96/-6.21	-5.56/-5.19	-5.22/-5.64	-6.59/-7.44	-8.30/-8.79	-7.33/-6.45
Θ(30°)	-4.93/-4.33	-5.07/-6.49	-7.44/-7.70	-7.88/-7.62	-7.00/-6.14	-5.22/-4.84	-4.80/-5.07	-5.68/-6.63	-6.98/-6.49	-5.77/-5.44	-5.10/-4.60	-4.26/-4.53	-5.18/-5.64	-5.74/-5.84	-6.51/-8.19	-10.32/-11.36	-10.86/-9.07	-6.94/-5.41	-4.52/-4.19	-4.18/-4.28	-4.26/-4.19	-4.47/-4.95	-5.74/-7.12	-7.20/-6.09
Θ(37.5°)	-5.21/-4.43	-4.56/-5.55	-6.71/-6.15	-4.53/-3.45	-3.57/-4.24	-4.02/-3.50	-3.53/-4.50	-5.97/-6.61	-5.56/-4.79	-5.04/-6.25	-7.82/-8.64	-7.64/-6.42	-5.75/-6.18	-6.61/-5.82	-5.09/-5.59	-7.41/-8.86	-8.99/-8.12	-6.14/-4.32	-3.45/-3.75	-4.53/-4.83	-4.24/-3.28	-2.84/-2.95	-3.51/-4.44	-5.10/-5.51
Θ(45°)	-4.62/-5.28	-4.42/-3.76	-4.12/-3.64	-1.82/-1.00	-2.15/-4.09	-3.63/-2.80	-3.31/-4.54	-4.62/-4.03	-4.06/-4.70	-6.31/-8.29	-9.22/-9.06	-10.03/-9.88	-7.73/-7.00	-8.90/-10.53	-7.50/-5.70	-6.39/-6.54	-4.81/-4.31	-4.72/-4.12	-3.32/-3.40	-3.73/-3.60	-2.77/-1.84	-1.52/-2.00	-2.77/-3.25	-3.14/-3.60
Θ(52.5°)	-3.93/-6.44	-4.11/-1.73	-1.57/-1.94	-1.08/-1.03	-2.98/-4.20	-2.90/-3.20	-4.95/-5.09	-3.78/-4.03	-5.60/-6.37	-5.72/-4.61	-2.49/-0.75	-0.37/-0.95	-2.18/-3.15	-4.32/-6.44	-7.09/-5.66	-6.80/-8.18	-3.72/-1.93	-2.56/-3.22	-3.14/-2.83	-2.47/-2.38	-1.97/-1.32	-1.32/-2.21	-3.40/-3.63	-2.65/-2.51
Θ(60°)	-3.94/-5.64	-3.27/-0.87	-0.80/-2.06	-2.29/-2.58	-3.86/-3.23	-3.69/-7.02	-7.36/-4.43	-4.14/-5.68	-5.18/-2.20	-0.85/-0.32	0.83/1.85	2.20/2.19	1.37/-0.24	-1.58/-2.29	-2.92/-2.59	-2.70/-5.99	-5.87/-2.61	-2.18/-2.26	-2.18/-2.03	-1.89/-2.31	-2.28/-1.62	-1.79/-2.79	-3.86/-3.96	-3.19/-2.85
Θ(67.5°)	-3.99/-4.02	-3.21/-1.72	-1.82/-3.10	-3.41/-4.11	-4.39/-4.51	-7.74/-8.63	-4.40/-3.33	-4.71/-4.66	-1.74/0.07	0.09/-0.19	0.64/0.99	0.69/0.90	1.16/0.60	-0.32/-0.90	-1.95/-2.56	-2.04/-3.03	-3.92/-2.83	-3.04/-2.57	-1.63/-1.46	-2.07/-3.12	-2.99/-2.12	-2.21/-2.79	-3.19/-3.68	-4.31/-4.17
Θ(75°)	-3.50/-3.62	-3.78/-2.15	-1.93/-3.18	-4.06/-5.65	-6.14/-7.12	-7.86/-4.25	-2.47/-2.63	-3.41/-2.45	-1.06/-0.89	-2.03/-3.17	-2.51/-1.95	-2.52/-3.50	-3.54/-3.26	-3.25/-2.43	-1.95/-2.61	-2.98/-2.81	-2.87/-2.34	-3.31/-3.09	-1.35/-0.87	-1.54/-2.98	-3.52/-3.03	-2.65/-3.04	-3.23/-3.96	-5.24/-4.64
Θ(82.5°)	-2.26/-1.66	-1.62/-1.13	-1.95/-3.60	-4.02/-4.72	-6.03/-5.55	-2.98/-1.24	-1.46/-2.59	-3.45/-3.25	-3.47/-4.36	-5.47/-6.83	-6.63/-4.47	-2.62/-1.84	-2.20/-3.82	-7.13/-7.91	-4.33/-2.90	-2.99/-2.63	-1.22/-0.56	-2.28/-3.06	-1.21/-0.61	-0.84/-1.74	-2.69/-2.84	-2.36/-2.62	-2.94/-3.10	-3.55/-3.21
Θ(90°)	-0.93/-0.38	-1.96/-1.84	-1.25/-2.35	-2.31/-2.98	-4.28/-1.92	-0.28/-0.58	-2.75/-5.36	-7.02/-8.06	-9.71/-8.47	-6.06/-5.57	-4.51/-3.60	-3.35/-2.37	-1.23/-0.60	-1.37/-3.17	-3.12/-1.73	-1.93/-2.72	-0.73/0.80	-0.11/-1.18	-0.31/-0.21	-0.90/-1.95	-2.64/-2.45	-1.34/-0.51	-0.07/-0.81	-2.70/-2.45
Θ(97.5°)	-0.90/-2.41	-3.26/-0.14	0.35/-1.88	-2.03/-2.91	-2.83/-0.17	-0.13/-2.76	-6.77/-6.51	-4.96/-3.72	-2.73/-1.77	-1.88/-2.34	-1.05/-1.50	-3.24/-2.32	-0.84/0.02	-0.44/-1.46	-1.25/-0.36	-1.19/-3.60	-1.48/0.65	0.13/-1.07	-0.21/0.07	-0.52/-1.37	-1.97/-1.93	-1.74/-1.39	-1.57/-3.37	-4.08/-1.74
Θ(105°)	-3.49/-4.38	-1.75/0.51	-0.40/-3.82	-3.33/-3.58	-2.64/-0.71	-2.16/-5.34	-4.29/-2.69	-3.35/-3.40	-2.81/-2.29	-3.23/-4.17	-1.60/-1.24	-4.74/-8.55	-5.92/-3.99	-3.57/-4.54	-3.11/-0.69	-0.76/-3.85	-7.25/-3.02	-0.88/-1.30	-0.96/-1.51	-3.47/-3.65	-2.82/-1.97	-1.75/-2.73	-4.17/-4.84	-3.53/-2.71
Θ(112.5°)	-4.84/-2.31	-0.51/-0.67	-4.17/-6.67	-3.63/-3.96	-3.41/-2.41	-4.17/-5.41	-3.80/-4.27	-6.67/-5.54	-3.10/-2.18	-3.22/-4.34	-2.52/-2.59	-6.42/-15.09	-14.77/-12.46	-10.04/-12.11	-13.54/-8.27	-5.21/-4.18	-6.73/-10.39	-7.49/-5.16	-1.73/-1.19	-3.73/-6.67	-8.58/-9.22	-7.69/-7.71	-8.88/-9.62	-8.63/-6.80
Θ(120°)	-3.24/-3.15	-4.20/-7.33	-8.42/-4.41	-3.23/-4.95	-5.73/-5.94	-8.83/-8.70	-6.35/-7.14	-8.49/-5.86	-3.32/-2.33	-3.88/-8.40	-8.04/-6.75	-9.50/-14.31	-14.31/-14.58	-11.04/-9.20	-9.14/-8.85	-10.06/-10.71	-10.69/-10.20	-9.08/-10.49	-8.04/-5.19	-5.84/-7.82	-8.68/-10.19	-11.32/-9.52	-7.49/-6.57	-5.45/-4.16
Θ(127.5°)	-3.79/-4.98	-6.32/-7.05	-6.33/-6.20	-7.52/-8.72	-7.56/-7.68	-10.14/-10.62	-10.78/-12.20	-10.36/-6.64	-4.03/-3.51	-6.08/-10.16	-7.15/-4.84	-4.99/-6.06	-7.01/-7.16	-6.25/-7.33	-10.02/-7.86	-6.21/-7.12	-7.44/-6.95	-6.54/-7.75	-10.80/-8.14	-6.31/-7.88	-9.60/-7.78	-6.08/-5.55	-5.03/-4.20	-3.08/-2.62
Θ(135°)	-6.50/-8.96	-10.54/-9.02	-8.46/-8.51	-7.87/-7.23	-7.84/-9.27	-10.57/-10.81	-11.62/-12.36	-11.09/-10.23	-8.33/-7.36	-7.64/-5.48	-2.64/-1.25	-1.65/-3.22	-4.63/-4.62	-3.59/-3.84	-5.74/-7.04	-6.49/-6.63	-6.77/-5.09	-3.11/-2.55	-4.30/-7.33	-8.31/-9.20	-11.17/-8.25	-4.46/-3.00	-3.26/-3.97	-3.80/-3.99
Θ(142.5°)	-8.04/-7.44	-6.15/-5.66	-6.54/-8.00	-8.79/-10.44	-12.38/-9.67	-7.14/-7.15	-8.98/-11.34	-11.61/-12.70	-15.84/-15.45	-8.41/-4.27	-2.16/-1.23	-1.62/-2.95	-4.53/-5.04	-4.63/-4.92	-5.24/-4.51	-4.13/-5.43	-8.09/-7.91	-4.41/-2.74	-3.09/-4.61	-5.90/-6.79	-8.79/-11.66	-9.69/-7.69	-8.15/-8.85	-8.69/-9.47
Θ(150°)	-6.59/-6.21	-5.97/-6.42	-7.48/-7.81	-6.79/-6.25	-5.95/-5.67	-5.81/-7.06	-9.77/-12.84	-10.83/-8.83	-8.03/-7.93	-7.64/-7.19	-6.83/-6.47	-6.31/-6.84	-8.67/-10.02	-8.68/-7.25	-5.96/-4.64	-3.78/-4.03	-5.63/-7.62	-7.29/-5.79	-5.35/-5.88	-6.23/-5.92	-6.23/-8.15	-10.42/-10.44	-9.00/-7.26	-6.17/-6.30
Θ(157.5°)	-3.12/-2.90	-3.19/-3.91	-4.92/-5.27	-5.13/-4.76	-4.73/-5.20	-6.46/-8.74	-11.69/-14.31	-11.23/-8.24	-6.38/-5.66	-5.84/-6.62	-6.97/-7.10	-7.94/-9.67	-11.82/-13.38	-12.02/-10.18	-8.34/-6.63	-5.42/-5.00	-5.45/-6.63	-7.78/-8.05	-8.01/-8.33	-8.29/-7.28	-5.94/-5.24	-4.72/-3.88	-3.04/-2.68	-2.86/-3.12
Θ(165°)	-5.52/-5.74	-6.41/-7.82	-9.03/-9.52	-9.60/-9.21	-8.87/-8.84	-9.19/-10.07	-11.36/-11.92	-11.04/-9.60	-8.92/-9.16	-9.93/-10.23	-9.13/-8.91	-10.34/-12.62	-14.60/-13.72	-12.95/-12.83	-12.38/-10.89	-9.32/-8.33	-8.20/-8.81	-9.86/-10.72	-11.39/-12.16	-13.48/-14.25	-11.85/-9.22	-7.06/-5.57	-4.80/-4.83	-5.16/-5.08
Θ(172.5°)	-14.81/-15.86	-15.92/-15.77	-15.30/-14.91	-14.78/-12.37	-10.34/-8.87	-7.91/-7.42	-7.40/-7.76	-8.37/-8.89	-9.29/-9.27	-9.02/-8.86	-9.04/-8.65	-8.32/-8.46	-8.70/-8.82	-9.09/-9.40	-9.87/-10.48	-10.86/-11.05	-11.29/-11.52	-11.18/-10.56	-10.30/-10.28	-11.15/-11.82	-12.75/-13.49	-14.69/-15.65	-15.31/-15.85	-15.17/-15.06
Θ(180°)	-8.74/-9.57	-9.81/-9.62	-9.50/-9.44	-9.56/-9.20	-8.25/-7.13	-6.27/-5.84	-5.88/-6.35	-7.13/-7.64	-7.10/-6.84	-7.05/-7.65	-7.14/-6.04	-5.85/-6.61	-7.47/-7.78	-7.51/-7.31	-7.55/-8.33	-8.59/-8.87	-8.84/-8.72	-8.33/-7.80	-7.37/-7.20	-7.08/-6.83	-6.95/-7.08	-7.68/-8.40	-8.71/-8.32	-8.15/-8.77
Freq(Hz)	5.2G/Pol.	Total/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°)	-13.66/-12.85	-13.22/-13.87	-12.87/-13.02	-12.56/-12.65	-13.61/-13.35	-13.90/-14.23	-13.33/-13.00	-13.98/-13.58	-14.11/-15.12	-13.22/-13.73	-15.39/-15.28	-14.68/-13.76	-13.44/-14.10	-12.79/-12.76	-13.81/-14.66	-15.79/-14.85	-14.38/-13.88	-14.51/-13.61	-13.91/-14.06	-13.02/-13.78	-13.56/-14.87	-15.58/-14.05	-15.54/-15.29	-14.53/-13.70
Θ(7.5°)	-14.52/-14.99	-15.47/-15.41	-15.04/-15.16	-15.52/-15.22	-14.16/-13.74	-14.25/-14.56	-14.03/-14.45	-15.14/-15.07	-14.99/-14.69	-15.06/-16.00	-14.88/-15.03	-15.84/-14.99	-15.16/-15.26	-15.17/-13.67	-12.60/-12.82	-13.61/-13.23	-13.90/-14.49	-15.58/-14.60	-15.17/-13.49	-12.79/-13.10	-13.78/-13.17	-14.00/-14.04	-13.71/-15.70	-14.55/-15.08
Θ(15°)	-15.02/-14.31	-14.37/-14.94	-15.61/-15.29	-15.57/-14.77	-14.27/-13.18	-11.40/-11.07	-11.84/-12.04	-13.60/-15.29	-12.59/-12.36	-12.64/-12.43	-14.13/-13.52	-14.27/-14.84	-15.05/-15.26	-14.34/-15.03	-12.31/-10.45	-10.35/-12.37	-14.46/-14.80	-15.72/-14.66	-14.93/-14.07	-14.62/-14.09	-15.36/-14.92	-14.65/-15.47	-15.29/-13.05	-14.07/-13.71
Θ(22.5°)	-13.26/-14.54	-13.53/-13.77	-14.38/-15.68	-15.80/-13.11	-13.14/-15.86	-10.82/-9.56	-11.98/-15.19	-15.04/-15.23	-15.51/-15.49	-15.64/-12.61	-12.18/-11.12	-9.66/-9.52	-9.17/-10.50	-10.18/-11.13	-14.25/-15.31	-14.04/-14.13	-12.53/-13.36	-12.39/-11.10	-9.75/-9.59	-10.47/-11.21	-13.53/-13.19	-13.62/-12.96	-13.72/-13.14	-13.24/-13.39
Θ(30°)	-15.00/-13.03	-15.95/-12.36	-10.48/-12.57	-14.55/-15.53	-11.80/-12.46	-15.79/-14.80	-13.96/-11.17	-13.86/-12.58	-9.26/-7.40	-8.37/-7.58	-5.88/-6.27	-5.49/-5.81	-6.25/-6.78	-9.18/-9.33	-10.54/-9.39	-7.30/-9.10	-12.64/-8.79	-8.64/-9.92	-7.41/-6.60	-7.40/-9.25	-10.84/-12.17	-12.50/-12.77	-13.65/-12.58	-14.79/-13.34
Θ(37.5°)	-11.44/-7.59	-7.35/-8.99	-11.59/-13.25	-11.31/-15.75	-11.22/-12.34	-9.99/-11.12	-11.75/-8.40	-9.05/-7.72	-8.46/-8.12	-8.81/-11.80	-15.24/-15.90	-15.68/-13.63	-14.89/-11.10	-10.66/-10.70	-8.38/-8.46	-8.71/-4.98	-8.04/-8.88	-6.74/-8.43	-9.37/-7.62	-7.48/-8.79	-7.21/-7.52	-9.56/-10.77	-10.96/-10.35	-10.98/-11.26
Θ(45°)	-6.50/-5.35	-5.95/-6.51	-8.57/-10.75	-5.90/-10.32	-8.17/-7.40	-8.80/-8.77	-8.57/-12.54	-10.49/-9.41	-7.95/-7.65	-7.50/-8.82	-8.67/-5.43	-4.60/-4.40	-3.29/-4.78	-5.31/-6.01	-8.43/-6.49	-6.23/-5.72	-4.56/-5.34	-5.39/-5.47	-6.89/-9.38	-7.13/-8.08	-6.66/-4.96	-5.18/-5.93	-6.50/-7.81	-8.29/-7.19
Θ(52.5°)	-6.38/-5.26	-6.46/-5.54	-8.24/-5.28	-4.49/-7.97	-6.27/-6.35	-7.98/-11.56	-7.27/-5.72	-4.91/-5.55	-4.56/-3.70	-4.09/-3.72	-2.43/-2.30	-2.29/-2.05	-3.16/-3.02	-3.16/-2.10	-1.23/-4.12	-4.46/-7.22	-4.29/-5.81	-6.98/-6.71	-5.62/-6.68	-7.09/-7.14	-4.78/-3.37	-5.60/-4.85	-5.97/-7.69	-7.87/-5.04
Θ(60°)	-5.79/-8.63	-6.79/-4.57	-7.01/-5.89	-5.19/-5.42	-7.06/-6.33	-9.18/-6.08	-6.79/-3.80	-5.61/-6.78	-5.94/-9.17	-6.14/-4.68	-7.11/-11.52	-7.86/-7.44	-3.59/-4.56	-2.98/-4.61	-4.23/-3.92	-3.36/-3.62	-3.88/-4.92	-7.78/-3.86	-7.56/-5.19	-4.41/-6.76	-8.27/-5.24	-6.09/-4.27	-5.13/-5.77	-7.55/-7.79
Θ(67.5°)	-2.27/-4.28	-5.46/-4.57	-4.32/-4.62	-3.45/-4.74	-5.21/-5.27	-4.50/-9.13	-6.67/-4.83	-8.70/-5.15	-2.63/-2.11	-4.11/-1.44	-0.72/-0.67	-0.52/-2.80	-2.09/-1.77	-3.80/-5.14	-5.52/-8.48	-8.37/-5.05	-5.46/-3.14	-2.92/-4.50	-7.66/-4.52	-4.29/-4.52	-4.52/-3.13	-3.65/-2.85	-3.62/-4.49	-4.80/-4.31
Θ(75°)	-0.53/-2.30	-3.07/-2.55	-3.96/-0.63	-2.06/-4.59	-3.61/-5.58	-4.09/-7.45	-5.12/-0.65	-3.85/-6.00	-2.50/-4.97	-6.58/-4.69	-5.98/-6.39	-6.27/-4.36	0.14/-2.35	-5.64/-4.26	-4.55/-4.26	-5.05/-2.58	-4.87/-8.13	-2.52/-4.14	-2.73/-8.06	-4.97/-3.38	-3.98/-2.60	-1.86/-2.84	-3.09/-3.50	-4.46/-1.76
Θ(82.5°)	-2.84/-3.86	-4.24/-1.67	-3.60/-1.85	-4.11/-6.59	-4.10/-6.08	-4.36/-5.39	-2.91/-4.65	-3.08/-6.19	-3.28/-3.75	-3.42/-0.87	-0.46/0.11	1.30/0.38	-0.55/-1.97	-2.68/-3.25	-3.25/-5.55	-4.83/-3.78	-4.07/-3.25	-5.14/-4.02	-3.65/-4.45	-5.32/-4.33	-4.32/-4.78	-2.45/-4.47	-3.77/-4.22	-5.50/-1.23
Θ(90°)	-1.82/-0.59	-4.49/-2.33	-3.23/-4.40	-1.75/-4.53	-4.26/-5.01	-7.40/-4.46	-5.32/-5.99	-5.86/-3.60	-3.81/-2.38	-2.34/-0.74	-1.65/-0.47	-2.20/-1.64	-1.65/-3.80	-7.10/-5.36	-0.97/-4.26	-3.31/-2.67	-4.26/-3.22	-4.39/-2.04	-6.37/-7.86	-3.57/-3.77	-5.64/-3.86	-1.42/-2.13	-1.15/-2.33	-3.78/-3.30
Θ(97.5°)	-2.63/-2.29	-1.81/-3.46	-1.87/-1.36	-1.45/-5.93	-4.23/-7.15	-5.11/-6.48	-1.83/-4.56	-2.24/-3.28	-5.38/-3.74	-5.63/-1.17	-6.44/-1.08	-5.30/-5.56	-3.33/-4.46	-8.94/-2.09	-1.59/-1.28	-4.86/-1.69	-2.86/-5.30	-6.19/-3.38	-7.29/-7.77	-6.89/-5.36	-5.83/-5.76	-5.40/-3.51	-1.65/-3.47	-3.16/-3.38
Θ(105°)	-5.08/-4.88	-4.99/-5.17	-3.81/-5.00	-6.73/-6.49	-6.11/-7.27	-10.42/-6.19	-3.43/-6.11	-5.34/-5.53	-7.93/-4.94	-11.43/-5.36	-8.33/-4.48	-8.76/-8.78	-7.10/-9.63	-13.73/-7.13	-4.45/-7.25	-5.68/-5.82	-3.14/-8.11	-5.56/-5.91	-13.46/-9.58	-5.03/-11.54	-10.10/-4.39	-3.80/-5.86	-5.09/-6.80	-5.93/-3.89
Θ(112.5°)	-6.93/-4.78	-5.50/-7.15	-8.08/-3.51	-4.91/-7.63	-4.20/-14.04	-8.97/-9.14	-4.03/-6.32	-9.00/-8.63	-10.82/-11.86	-12.77/-7.11	-15.27/-4.85	-10.73/-5.70	-3.06/-4.26	-8.36/-5.51	-3.84/-7.39	-9.76/-7.11	-3.30/-12.49	-4.72/-5.75	-12.04/-9.74	-5.92/-8.05	-5.48/-5.04	-5.75/-3.77	-4.68/-5.77	-5.57/-2.87
Θ(120°)	-5.04/-5.57	-5.01/-7.61	-5.12/-3.68	-6.09/-7.00	-9.69/-10.42	-8.33/-8.27	-8.58/-9.54	-12.84/-7.13	-6.87/-7.33	-9.03/-11.10	-7.58/-4.30	-11.12/-10.68	-6.24/-8.50	-11.74/-8.16	-5.47/-10.12	-15.92/-8.94	-7.87/-10.35	-12.71/-6.73	-9.65/-14.46	-13.41/-6.82	-9.25/-6.42	-6.62/-5.46	-6.61/-10.91	-5.99/-4.89
Θ(127.5°)	-5.62/-11.44	-11.20/-8.61	-7.55/-9.06	-5.87/-9.96	-14.81/-8.44	-14.91/-10.81	-6.32/-11.09	-8.86/-5.78	-7.05/-10.59	-12.67/-8.14	-8.30/-10.36	-5.16/-11.53	-9.13/-13.38	-6.44/-10.14	-10.27/-10.55	-14.65/-10.18	-10.85/-11.15	-12.42/-10.68	-11.30/-15.52	-12.47/-12.65	-9.58/-9.65	-12.26/-7.00	-10.49/-14.95	-12.46/-8.18
Θ(135°)	-14.70/-8.62	-8.42/-12.68	-12.63/-7.25	-8.17/-13.96	-12.99/-10.12	-10.49/-11.85	-15.19/-14.53	-12.49/-10.73	-8.90/-8.77	-9.68/-8.58	-10.22/-15.45	-7.07/-11.03	-7.57/-10.04	-9.49/-12.11	-11.35/-10.48	-12.49/-15.49	-7.97/-8.45	-11.17/-9.07	-10.22/-12.04	-12.41/-10.63	-8.86/-7.04	-10.25/-12.60	-12.88/-14.06	-15.45/-15.10
Θ(142.5°)	-11.03/-12.94	-7.06/-4.10	-6.56/-13.50	-6.84/-4.19	-5.93/-8.91	-8.84/-7.77	-8.96/-9.85	-10.02/-11.60	-12.25/-9.95	-8.66/-10.69	-8.22/-5.66	-4.41/-5.81	-8.23/-6.95	-6.56/-8.08	-12.04/-9.28	-10.19/-14.76	-8.46/-6.40	-10.87/-11.91	-8.83/-10.02	-15.17/-14.77	-9.91/-7.39	-5.79/-7.38	-10.70/-11.08	-10.09/-10.21