Antenna Composite Gain Test Report

FCC ID	MSQ-RTBE7L00
Equipment	ASUS RT-BE92U BE9700 Tri-band WiFi7 Router
Brand Name	ASUS
Model Name	RT-BE92U,RT-BE9700
Applicant	ASUSTeK COMPUTER INC. 1F., No. 15, Lide Rd., Beitou, Taipei City 112, Taiwan
Standard	KDB662911 D03 v01
Sample Received	Apr. 22, 2024
Start Test Date	May 09, 2024
Final Test Date	May 22, 2024

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
AP442307	01	Initial issue of report	Jul. 11, 2024

1. Operation Mode and Antenna Information

Antenna Position	RF Port			Brand Name	Model Name	Ant. Type	Connector	Modes of Operation
	2.4GHz	5GHz	6GHz					
2G5G Ant1	3	1	-	WHA Yu	C660-510630-A	Dipole Antenna	I-PEX	2.4GHz, 5GHz UNII 1~3
2G5G Ant2	2	2	-	WHA Yu	C660-510631-A	Dipole Antenna	I-PEX	2.4GHz, 5GHz UNII 1~3
2G Ant3	1	-	-	WHA Yu	C660-510634-A	Dipole Antenna	I-PEX	2.4GHz
6G Ant1	-	-	1	WHA Yu	C660-510632-A	Dipole Antenna	I-PEX	6GHz
6G Ant2	-	-	2	WHA Yu	C660-510633-A	Dipole Antenna	I-PEX	6GHz

Note:

2.4GHz Operation Mode (3TX/3RX)

2G5G Ant1~2 and 2G Ant3 can be used as transmitting/receiving antenna.

2G5G Ant1~2 and 2G Ant3 could transmit/receive simultaneously.

5GHz Operation Mode (2TX/2RX)

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

2G5G Ant1~2 could transmit/receive simultaneously.

6GHz Operation Mode (2TX/2RX)

6G Ant1~2 can be used as transmitting/receiving antenna.

6G Ant1~2 could transmit/receive simultaneously.

3. Table for Multiple Listing

The model names in the following table are all refer to the identical product:

Model Name	Description
RT-BE92U	All the models are identical, the difference model names served as a marketing strategy.
RT-BE9700	

Note 1: From the above models, model: RT-BE92U was selected as representative model for the test and its data was recorded in this report.

Note 2: The above information was declared by manufacturer.

4. Test Frequency

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

Band [MHz]	Test Frequency [MHz]
2400-2483.5	2400
	2450
	2483.5
5150-5250	5200
5250-5350	5300
5470-5725	5600
5725-5850	5785

5. 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.

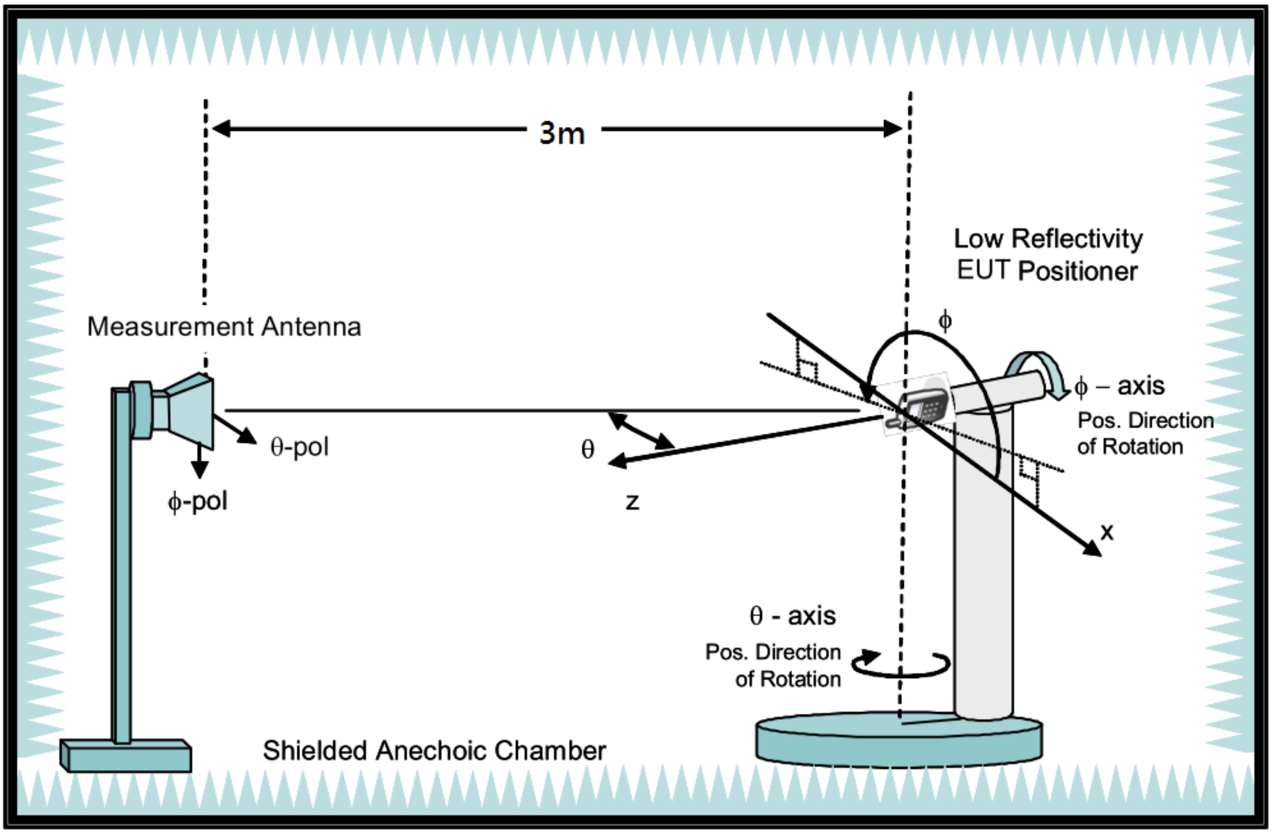
Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
Radiated	05CH03-HY	Rofy Chen	23.5-24.5 / 45-55	May 09, 2024~ May 22, 2024

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

6. 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).

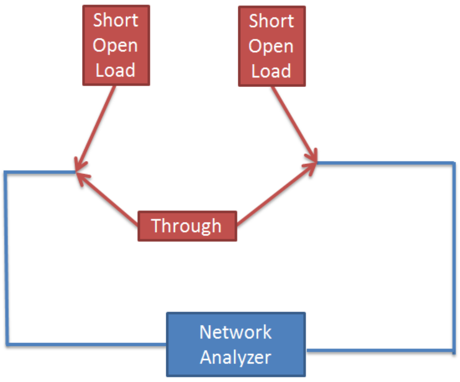
#Reference to CTIA “ctia-test-plan-for-wireless-device-over-the-air-performance-ver-3-7-1”

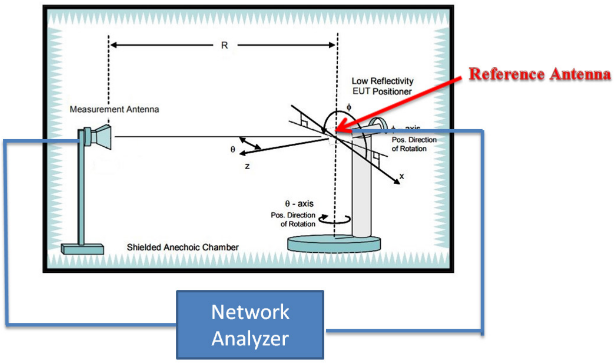


7. Reference Calibration

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)

8. 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 9 tables.

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

9. Measured Values and Calculation of Maximum Gain Positions

DG_1SS max value position

Test Mode 1

Frequency (Hz)	**2.4G**	**2.45G**	**2.4835G**	**5.2G**	**5.3G**	**5.6G**	**5.785G**
Ant. 1 (dBi)	1.23	2.18	2.64	0.87	1.79	2.73	3.38
Ant. 2 (dBi)	1.22	1.94	2.33	2.33	2.47	3.4	3.52
Ant. 3 (dBi)	-5.17	-4.88	-7.26	-	-	-	-
DG [1SS] (dBi)	4.34	5.07	5.05	4.64	5.15	6.08	6.46
Polarization	Theta	Theta	Theta	Theta	Theta	Theta	Theta
Θ(°)	67.5	67.5	67.5	75	82.5	105	105
Φ(°)	120	127.5	127.5	75	112.5	247.5	247.5

Test Mode 2

Frequency (Hz)	**2.4G**	**2.45G**	**2.4835G**	**5.2G**	**5.3G**	**5.6G**	**5.785G**
Ant. 1 (dBi)	1.53	1.52	1.71	-1.84	-10.48	1.05	1.72
Ant. 2 (dBi)	-7.72	-10.86	-13.13	-2.01	3.18	0.69	-1.36
Ant. 3 (dBi)	-0.12	2.06	2.5	-	-	-	-
DG [1SS] (dBi)	3.49	4	4.08	1.09	1.81	3.88	3.33
Polarization	Phi	Phi	Phi	Theta	Theta	Theta	Theta
Θ(°)	105	15	15	45	82.5	67.5	30
Φ(°)	60	292.5	292.5	7.5	262.5	180	22.5

Note: The DG 1SS max value position is the maximum value of section 13 table DG 1SS Result.

DG_1SS max value position calculation

Test Mode 1

Frequency (Hz)	**2.4G**	**2.45G**	**2.4835G**	**5.2G**	**5.3G**	**5.6G**	**5.785G**
Ant. 1 [10^(G/20)]	10^(1.23/20)	10^(2.18/20)	10^(2.64/20)	10^(0.87/20)	10^(1.79/20)	10^(2.73/20)	10^(3.38/20)
Ant. 2 [10^(G/20)]	10^(1.22/20)	10^(1.94/20)	10^(2.33/20)	10^(2.33/20)	10^(2.47/20)	10^(3.4/20)	10^(3.52/20)
Ant. 3 [10^(G/20)]	10^(-5.17/20)	10^(-4.88/20)	10^(-7.26/20)	-	-	-	-
Ant. 1 [10^(G/20)] value	1.152	1.285	1.355	1.105	1.229	1.369	1.476
Ant. 2 [10^(G/20)] value	1.151	1.25	1.308	1.308	1.329	1.479	1.5
Ant. 3 [10^(G/20)] value	0.551	0.57	0.434	-	-	-	-
Sum All Antenna [Amax]	2.854	3.106	3.096	2.413	2.558	2.848	2.975
DG [10*log(Amax^2/Nant)]	4.34	5.07	5.05	4.64	5.15	6.08	6.46

Test Mode 2

Frequency (Hz)	**2.4G**	**2.45G**	**2.4835G**	**5.2G**	**5.3G**	**5.6G**	**5.785G**
Ant. 1 [10^(G/20)]	10^(1.53/20)	10^(1.52/20)	10^(1.71/20)	10^(-1.84/20)	10^(-10.48/20)	10^(1.05/20)	10^(1.72/20)
Ant. 2 [10^(G/20)]	10^(-7.72/20)	10^(-10.86/20)	10^(-13.13/20)	10^(-2.01/20)	10^(3.18/20)	10^(0.69/20)	10^(-1.36/20)
Ant. 3 [10^(G/20)]	10^(-0.12/20)	10^(2.06/20)	10^(2.5/20)	-	-	-	-
Ant. 1 [10^(G/20)] value	1.193	1.191	1.218	0.809	0.299	1.128	1.219
Ant. 2 [10^(G/20)] value	0.411	0.286	0.221	0.793	1.442	1.083	0.855
Ant. 3 [10^(G/20)] value	0.986	1.268	1.334	-	-	-	-
Sum All Antenna [Amax]	2.59	2.745	2.772	1.603	1.741	2.211	2.074
DG [10*log(Amax^2/Nant)]	3.49	4	4.08	1.09	1.81	3.88	3.33

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})

10. Summary of Test Result

Test Mode 1

Freq(Hz)	2.4G	2.45G	2.4835G	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	1.72	2.46	2.64	2.41	2.6	3.29	3.78
Ant. 2 Max Gain (dBi)	1.23	1.94	2.33	3.22	2.75	3.82	4.45
Ant. 3 Max Gain (dBi)	3.78	2.99	3.12	-	-	-	-
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/60/120	Theta/67.5/120	Theta/67.5/120	Theta/90/180	Theta/120/247.5	Theta/97.5/180	Theta/97.5/180
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/67.5/127.5	Theta/67.5/127.5	Theta/67.5/127.5	Theta/97.5/292.5	Theta/82.5/105	Theta/105/255	Theta/82.5/67.5
Ant. 3 Polarization/Θ(°)/Φ(°)	Phi/67.5/97.5	Phi/45/67.5	Phi/112.5/112.5	-	-	-	-
Max Gain (dBi)	3.78	2.99	3.12	3.22	2.75	3.82	4.45
DG [1SS] (dBi)	4.34	5.07	5.05	4.64	5.15	6.08	6.46
DG [2SS] (dBi)	3.78	2.99	3.12	3.22	2.75	3.82	4.45
DG [3SS] (dBi)	3.78	2.99	3.12	-	-	-	-

Test Mode 2

Freq(Hz)	2.4G	2.45G	2.4835G	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	2.03	1.52	1.93	1.97	1.6	1.89	1.9
Ant. 2 Max Gain (dBi)	-0.27	0.76	0.49	2.99	3.18	3.61	4.04
Ant. 3 Max Gain (dBi)	3.78	2.99	3.12	-	-	-	-
Ant. 1 Polarization/Θ(°)/Φ(°)	Phi/112.5/52.5	Phi/15/292.5	Phi/142.5/75	Phi/142.5/67.5	Phi/157.5/75	Theta/165/22.5	Theta/172.5/352.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/82.5/270	Theta/67.5/135	Theta/90/240	Theta/75/300	Theta/82.5/262.5	Theta/75/300	Theta/90/345
Ant. 3 Polarization/Θ(°)/Φ(°)	Phi/67.5/97.5	Phi/45/67.5	Phi/112.5/112.5	-	-	-	-
Max Gain (dBi)	3.78	2.99	3.12	2.99	3.18	3.61	4.04
DG [1SS] (dBi)	3.49	4	4.08	1.09	1.81	3.88	3.33
DG [1SS] (dBi) Revised	3.78	4	4.08	2.99	3.18	3.88	4.04
DG [2SS] (dBi)	3.78	2.99	3.12	2.99	3.18	3.61	4.04
DG [3SS] (dBi)	3.78	2.99	3.12	-	-	-	-

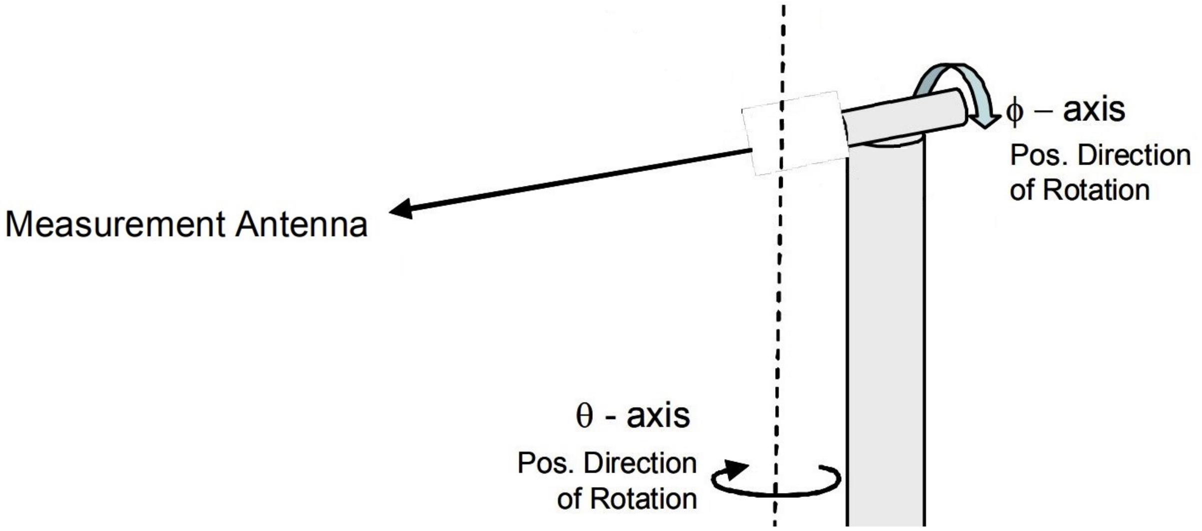
Note:

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)
4. Directional Gain (3SS) = Directional Gain (1SS) – 4.77dB. If directional gain is less than max gain, use max gain as directional gain. Refer to KDB662911D01 (F) (2) (e) (ii)

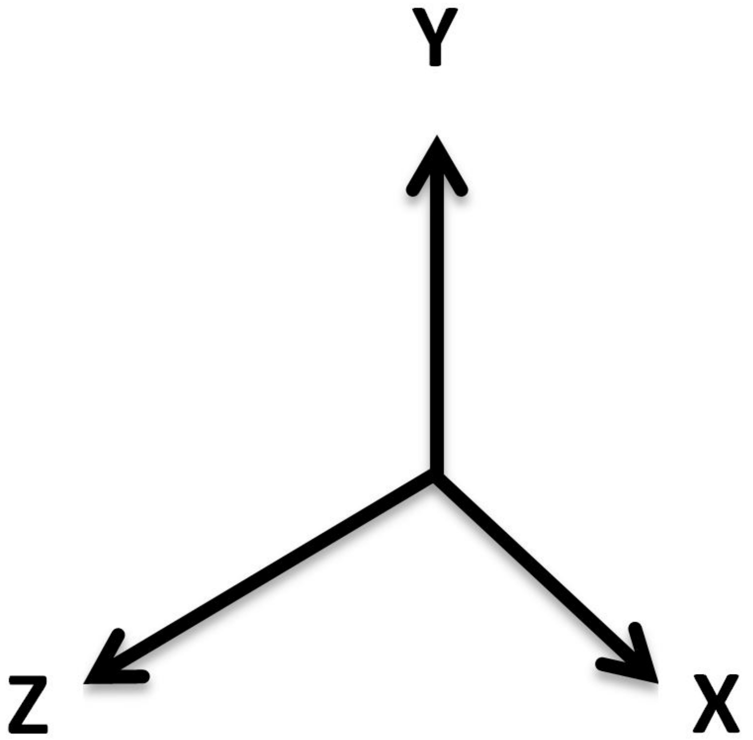
11. Test Setup

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.

12. Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120D-1531	1GHz~18GHz	Dec. 20, 2023	Dec. 19, 2024
Dual Polarization Horn Antenna	Sporton	S0209DP	S0209DP-001	2GHz~9GHz	N.C.R.	N.C.R.
ENA Series Network Analyzer	AGILENT	E5071C	MY46419477	100kHz~8.5GHz	Jul. 28, 2023	Jul. 27, 2024
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.

13. Test Results

Please refer to the appendix.

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Freq(Hz)	**2.4G**	**2.45G**	**2.4835G**	**5.2G**	**5.3G**	**5.6G**	**5.785G**
Ant. 1 Max Gain (dBi)	1.72	2.46	2.64	2.41	2.6	3.29	3.78
Ant. 2 Max Gain (dBi)	1.23	1.94	2.33	3.22	2.75	3.82	4.45
Ant. 3 Max Gain (dBi)	3.78	2.99	3.12				
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/60/120	Theta/67.5/120	Theta/67.5/120	Theta/90/180	Theta/120/247.5	Theta/97.5/180	Theta/97.5/180
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/67.5/127.5	Theta/67.5/127.5	Theta/67.5/127.5	Theta/97.5/292.5	Theta/82.5/105	Theta/105/255	Theta/82.5/67.5
Ant. 3 Polarization/Θ(°)/Φ(°)	Phi/67.5/97.5	Phi/45/67.5	Phi/112.5/112.5				
Max Gain (dBi)	3.78	2.99	3.12	3.22	2.75	3.82	4.45
DG [1SS] (dBi)	4.34	5.07	5.05	4.64	5.15	6.08	6.46
DG [2SS] (dBi)	3.78	2.99	3.12	3.22	2.75	3.82	4.45
DG [3SS] (dBi)	3.78	2.99	3.12				

DG 1SS Result

Freq(Hz)	2.4G/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°)	-8.62/-7.28	-5.58/-4.29	-3.16/-2.35	-1.76/-1.38	-1.08/-1.05	-0.78/-0.62	-0.51/-0.52	-0.54/-0.65	-0.79/-1.09	-1.54/-2.15	-2.95/-3.95	-5.08/-5.49	-4.76/-3.89	-3.21/-2.78	-2.49/-2.24	-1.94/-1.7	-1.51/-1.3	-1.14/-0.92	-0.89/-0.93	-1.12/-1.41	-1.78/-2.42	-3.3/-4.08	-5.16/-6.24	-7.47/-8.93
Θ(7.5°)	-8.05/-6.34	-4.88/-3.82	-2.97/-2.33	-1.88/-1.46	-1.24/-0.86	-0.54/-0.3	-0.14/-0.1	-0.16/-0.24	-0.42/-0.76	-1.29/-1.96	-2.9/-4.12	-5.64/-6.01	-5.6/-4.34	-3.28/-2.43	-1.7/-1.08	-0.58/-0.33	-0.31/-0.44	-0.45/-0.63	-0.77/-0.91	-1.24/-1.69	-2.31/-3.04	-3.7/-4.29	-5.05/-6.01	-7.21/-8.39
Θ(15°)	-6.97/-6	-4.77/-3.71	-2.79/-2.13	-1.71/-1.32	-0.85/-0.43	-0.11/0.17	0.31/0.33	0.18/-0.09	-0.52/-1.12	-1.94/-2.97	-4.09/-5.36	-6.52/-6.45	-6.18/-4.83	-3.56/-2.39	-1.35/-0.53	0.05/0.31	0.28/-0.03	-0.35/-0.53	-0.84/-1.26	-1.8/-2.44	-2.9/-3.29	-3.63/-3.94	-4.37/-5.05	-6/-6.89
Θ(22.5°)	-7.12/-6.92	-5.79/-4.31	-3.05/-2.27	-1.91/-1.79	-1.35/-0.8	-0.34/0.03	0.22/0.22	0.03/-0.37	-1.05/-1.97	-3.13/-4.24	-5.12/-5.48	-5.48/-5.49	-5.37/-4.59	-3.41/-2.24	-1.15/-0.27	0.36/0.63	0.54/0.12	-0.48/-0.81	-1.13/-1.63	-2.38/-2.89	-3.23/-3.33	-3.28/-3.36	-3.7/-4.33	-5.21/-6.22
Θ(30°)	-8.12/-7.99	-6.62/-4.55	-3.05/-2.24	-2.02/-1.82	-1.54/-1.16	-0.8/-0.57	-0.4/-0.36	-0.57/-1.05	-1.83/-2.78	-3.56/-4.35	-4.56/-4.42	-4.16/-4.11	-4.4/-4.58	-3.96/-2.88	-1.69/-0.63	0.21/0.61	0.58/0.14	-0.54/-1.17	-1.65/-2.2	-2.91/-3.29	-3.04/-2.7	-2.55/-2.78	-3.32/-4.13	-5.22/-6.52
Θ(37.5°)	-7.06/-5.74	-4.24/-3.01	-2.1/-1.56	-1.3/-0.98	-0.83/-0.68	-0.53/-0.33	-0.19/-0.21	-0.78/-1.83	-3.16/-4.06	-4.39/-4.19	-3.85/-3.39	-3.29/-3.7	-4.34/-4.94	-4.69/-3.6	-2.35/-1.19	-0.25/0.29	0.41/0.1	-0.41/-1.05	-1.56/-2	-2.43/-2.45	-1.96/-1.76	-1.99/-2.58	-3.44/-4.55	-5.92/-6.55
Θ(45°)	-4.02/-3.67	-3.19/-2.86	-2.62/-2.15	-1.89/-1.4	-0.96/-0.25	0.09/0.45	1.07/1.26	0.64/-0.87	-2.92/-4.37	-4.93/-5.02	-4.52/-3.84	-3.53/-3.63	-4.01/-4.5	-4.8/-4.46	-3.48/-2.19	-1.02/-0.2	0.21/0.22	-0.06/-0.58	-1.12/-1.76	-1.82/-1.53	-1.36/-1.47	-1.81/-2.29	-2.81/-3.3	-3.69/-3.89
Θ(52.5°)	-3.6/-4	-4.74/-5.47	-5.73/-5.34	-4.71/-3.44	-2.27/-1.17	-0.55/0.07	0.97/1.57	1.29/0.18	-0.88/-1.35	-1.76/-2.93	-4.72/-5.86	-5.14/-4.46	-4.1/-3.88	-3.9/-4.03	-3.77/-2.79	-1.53/-0.55	0.13/0.37	0.23/-0.29	-0.97/-1.74	-1.93/-1.61	-1.42/-1.35	-1.28/-1.3	-1.5/-1.91	-2.5/-3.11
Θ(60°)	-6.19/-6.34	-6.31/-6.16	-5.08/-3.97	-3.06/-2.14	-1.35/-0.69	-0.36/0.29	1.14/1.48	0.65/-1.07	-1.75/-0.74	0.13/-0.23	-1.61/-3.89	-6.11/-5.59	-4.49/-3.58	-3.15/-3.38	-3.7/-3.85	-3.34/-2.27	-1.19/-0.55	-0.43/-0.94	-1.61/-1.92	-1.28/-0.46	0.06/0.17	-0.05/-0.62	-1.62/-2.91	-4.36/-5.5
Θ(67.5°)	-7.7/-7.33	-6.58/-6.12	-5.79/-5.09	-4.32/-3.52	-2.98/-2.61	-2.05/-0.28	1.59/2.49	1.92/-0.18	-2.75/-3.41	-2.38/-1.52	-1.76/-3.34	-6.08/-8	-6.41/-4.71	-3.85/-3.76	-4.36/-5.64	-6.41/-5.16	-3.06/-1.72	-0.87/-0.82	-0.89/-1.13	-0.81/-0.17	-0.24/-0.92	-1.96/-3.23	-4.75/-5.95	-7.3/-7.41
Θ(75°)	-10.85/-10.07	-9.17/-9.07	-9.29/-8.79	-6.66/-5.17	-4.33/-5.13	-7.23/-5.82	-2.18/-0.22	0.06/-0.79	-1.27/-1.23	-1.8/-3.44	-5.71/-8.1	-9.69/-9.17	-7.56/-5.7	-4.69/-4.19	-4.24/-5.01	-5.39/-3.88	-1.66/-0.34	0.37/0.61	0.27/-0.74	-2.46/-3.49	-4.3/-5.9	-7.73/-8.81	-10.12/-11.83	-12.08/-11.3
Θ(82.5°)	-12.05/-10.26	-8.2/-7.26	-7.66/-7.42	-5.43/-4.04	-3.38/-3.9	-4.39/-3.5	-1.43/-0.74	-1.64/-2.88	-1.58/-0.05	0.31/-0.4	-2.2/-5.11	-7.31/-7.08	-5.84/-4.39	-3.17/-2.32	-2.1/-2.85	-3.75/-3.42	-1.56/-0.34	0/-0.37	-1.06/-2.04	-3.17/-4.28	-5.53/-7.93	-10.57/-11.79	-11.59/-11.73	-12.54/-13.18
Θ(90°)	-8.08/-6.4	-5.55/-5.45	-6.45/-9.31	-9.54/-6.54	-4.81/-4.97	-5.34/-3.12	-0.36/0.72	0.01/-1.69	-1.67/-1.18	-1/-1.23	-2.06/-3.75	-4.73/-4.89	-5.39/-5.56	-3.85/-2.11	-1.3/-1.93	-3.33/-2.74	-0.43/1.01	1.06/-0.21	-1.59/-2.63	-3.5/-4.9	-7.59/-10.09	-9.18/-7.63	-7.74/-8.95	-10.32/-10.02
Θ(97.5°)	-5.95/-6.72	-7.56/-8.17	-8.47/-7.75	-4.8/-2.5	-1.52/-2.02	-3.2/-3.11	-1.56/-0.24	-0.7/-1.68	-1.25/-0.86	-0.88/-1.29	-2.52/-4.81	-6.8/-8.42	-8.56/-7.14	-4.21/-2.62	-2.29/-2.64	-2.34/-0.97	0.61/1.32	0.7/-0.8	-2.07/-2.07	-2.82/-4.93	-7.94/-10.44	-8.05/-6.15	-6.26/-7	-6.55/-5.97
Θ(105°)	-5.07/-5.05	-4.49/-3.73	-3.61/-4.37	-4.31/-2.35	-0.73/-0.43	-1.25/-2.04	-1.3/-0.39	-0.13/-0.87	-0.36/-0.31	-0.94/-1.78	-2.68/-4.2	-5.94/-7.84	-9.53/-7.69	-4.44/-2.22	-1.27/-1.37	-1.55/-0.95	0.17/0.89	0.47/-1.06	-2.15/-2.34	-3.36/-4.78	-6.11/-3.1	-1.63/-1.62	-2.89/-5.12	-5.97/-5.46
Θ(112.5°)	-4.22/-3.34	-2.62/-1.8	-1.32/-1.37	-0.98/0.45	1.6/1.87	1.02/-0.5	-2.21/-3.66	-4.4/-3.14	-0.69/0.52	0.62/-0.3	-1.99/-4.73	-8.29/-11.34	-10.97/-7.03	-3.88/-2.21	-1.68/-2.11	-2.52/-2.18	-1.8/-2.07	-3.52/-4.7	-2.79/-1.44	-1.89/-3.26	-4.39/-3.43	-3.06/-3.81	-6.04/-9.64	-9.71/-6.35
Θ(120°)	-3.79/-1.77	-0.06/1.25	1.94/1.95	1.61/1.35	1.29/0.93	0.25/0.27	0.59/0.42	-0.19/-1	-1.73/-2.1	-1.3/-0.29	-0.45/-1.79	-3.9/-6.29	-7.75/-8.19	-6.03/-3.89	-3.66/-4.99	-4.3/-2.78	-1.46/-0.73	-0.54/-0.22	-0.37/-1.32	-3.31/-4.46	-2.34/-0.6	-0.11/-0.35	-1.11/-2.62	-4.94/-5.43
Θ(127.5°)	-0.97/0.08	0.76/1.11	1.01/0.33	-0.77/-2.43	-4.61/-5.08	-3.32/-1.84	-0.6/0.37	0.79/0.65	0.09/-0.56	-1.59/-3.68	-6.28/-7	-6.68/-5.89	-4.83/-3.88	-3.19/-2.24	-0.59/1.1	2.22/2.78	2.93/2.41	0.91/-1.52	-4.44/-7.24	-7.2/-2.77	-0.24/0.76	0.78/0.26	-0.77/-2.59	-3.7/-2.25
Θ(135°)	-2.84/-3.4	-3.85/-4.03	-4.41/-5.26	-5.94/-5.24	-3.81/-2.69	-1.8/-1.35	-1.39/-1.65	-1.62/-2	-2.8/-3.44	-3.59/-4.42	-6.36/-8.65	-10.28/-10	-7.74/-5.77	-4.52/-2.93	-0.82/0.88	1.72/1.75	0.9/-1.07	-4.14/-4.78	-2.61/-0.66	-0.02/-0.46	-1.9/-3.63	-3.98/-2.92	-2.36/-2.15	-2.27/-2.69
Θ(142.5°)	-5.51/-7.15	-6.34/-5.26	-4.37/-4.43	-4.81/-4.91	-4.22/-2.96	-1.66/-0.77	-0.01/0.24	-0.26/-1.45	-3.15/-5.23	-6.67/-7.81	-8.27/-8.99	-10.28/-10.33	-9.8/-8.14	-5.87/-3.71	-1.87/-0.64	-0.06/-0.13	-0.78/-1.65	-1.41/-0.09	0.89/0.94	-0.2/-2.48	-4.76/-3.2	-1.17/-0.15	0.11/-0.33	-1.48/-3.3
Θ(150°)	-5.67/-5.66	-3.64/-2.32	-1.68/-1.62	-2.06/-3.06	-4.28/-4.75	-3.59/-2.23	-1.25/-0.71	-0.74/-1.17	-1.93/-2.68	-3.42/-4.22	-4.71/-5.09	-5.84/-6.66	-6.98/-6.14	-4.72/-3.13	-1.69/-0.69	-0.21/-0.23	-0.53/-0.96	-1.3/-1.5	-1.98/-3.13	-5.11/-7.77	-4.7/-1.69	-0.21/0.31	0.15/-0.55	-1.83/-3.64
Θ(157.5°)	-5.45/-3.96	-2.59/-1.72	-1.31/-1.32	-1.82/-2.76	-3.99/-5.55	-7.19/-6.12	-4.54/-3.67	-3.32/-3.01	-2.53/-2.37	-2.27/-2.53	-2.91/-3.52	-4.26/-5.1	-6/-6.72	-6.58/-5.5	-4.3/-3.33	-2.67/-2.28	-2.08/-2.29	-2.92/-3.72	-4.43/-4.9	-4.98/-3.73	-2.13/-1.12	-0.77/-0.96	-1.61/-2.67	-4.16/-5.8
Θ(165°)	-5.73/-4.85	-3.73/-3.2	-3.14/-3.34	-3.9/-4.68	-5.58/-6.63	-7.9/-7.85	-6.21/-5.1	-4.34/-3.48	-2.86/-2.42	-2.35/-2.74	-3.36/-3.96	-4.53/-5.25	-6.19/-7.24	-6.59/-4.93	-3.69/-2.61	-1.88/-1.5	-1.43/-1.6	-1.91/-2.31	-2.74/-2.87	-2.7/-2.37	-2.11/-2.09	-2.51/-3.34	-4.52/-5.88	-6.78/-6.53
Θ(172.5°)	-6.83/-6.24	-5.54/-5.64	-6.23/-6.92	-7.42/-7.77	-7.56/-6.57	-5.6/-4.77	-3.99/-3.41	-2.94/-2.65	-2.47/-2.46	-2.57/-3	-3.63/-4.32	-5.11/-6	-6.86/-6.37	-4.92/-3.78	-3.01/-2.53	-2.24/-1.97	-1.84/-1.8	-1.86/-2.04	-2.24/-2.39	-2.56/-2.79	-3.11/-3.55	-4.17/-4.94	-5.63/-6.14	-6.6/-6.85
Θ(180°)	-8.27/-8.3	-8.16/-8.89	-9.89/-9.28	-8.24/-6.17	-4.55/-3.35	-2.61/-2.24	-2.04/-2	-2.06/-2.27	-2.48/-2.8	-3.25/-3.81	-4.39/-4.95	-5.73/-6.78	-6.74/-6.59	-5.86/-5.01	-4.58/-4.04	-3.93/-3.79	-3.36/-2.88	-2.52/-2.35	-2.37/-2.43	-2.65/-3.08	-3.79/-4.44	-4.88/-5.24	-5.52/-6.04	-6.85/-7.68
Freq(Hz)	2.4G/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°)	-1.8/-2.02	-2.32/-2.54	-3.05/-3.53	-4.43/-5.39	-6.58/-7.64	-9.15/-9.84	-9.86/-8.75	-7.17/-5.86	-4.73/-3.92	-3.36/-3.08	-3.04/-3.13	-3.22/-3.39	-3.42/-3.4	-3.55/-3.68	-3.92/-4.32	-4.85/-5.61	-6.75/-8.45	-11.05/-11.25	-10.84/-9.28	-7.84/-6.83	-5.59/-4.69	-3.77/-2.85	-2.18/-1.81	-1.68/-1.77
Θ(7.5°)	-2.49/-2.8	-3.19/-3.29	-3.48/-4.01	-4.71/-5.45	-6.4/-7.97	-9.79/-11.2	-11/-9.45	-7.84/-6.46	-5.21/-4.23	-3.44/-3.01	-2.71/-2.61	-2.38/-2.38	-2.16/-2.03	-2.02/-1.95	-2.02/-2.34	-2.94/-3.76	-4.73/-5.93	-7.65/-8.94	-8.98/-7.4	-6.15/-5.19	-4.52/-3.95	-3.36/-2.79	-2.29/-1.99	-1.85/-1.98
Θ(15°)	-1.41/-1.63	-1.88/-2.13	-2.38/-2.67	-3.03/-3.66	-4.52/-5.69	-7.04/-8.3	-8.8/-8.11	-6.83/-5.52	-4.17/-3.08	-2.24/-1.71	-1.52/-1.53	-1.6/-1.59	-1.54/-1.38	-0.93/-0.56	-0.41/-0.54	-0.96/-1.54	-2.23/-3.07	-4.25/-5.82	-6.66/-6.26	-5.01/-4.13	-3.55/-3.07	-2.73/-2.38	-1.89/-1.46	-1.15/-1.05
Θ(22.5°)	-0.93/-0.94	-1.02/-1.22	-1.45/-1.71	-2.01/-2.44	-2.97/-3.79	-4.9/-6.29	-7.47/-7.29	-6.02/-4.61	-3.32/-2.3	-1.64/-1.37	-1.36/-1.49	-1.61/-1.67	-1.62/-1.48	-1.23/-0.95	-0.62/-0.4	-0.43/-0.67	-1.01/-1.5	-2.24/-3.37	-4.28/-4.47	-3.74/-3.1	-2.67/-2.45	-2.24/-1.97	-1.62/-1.24	-0.92/-0.72
Θ(30°)	-1.48/-1.31	-1.34/-1.58	-1.91/-2.21	-2.47/-2.6	-2.89/-3.72	-4.71/-6.19	-7.97/-7.79	-5.68/-4.08	-2.89/-2.15	-1.76/-1.69	-1.76/-1.84	-1.9/-1.98	-2.13/-2.39	-2.71/-2.5	-1.94/-1.43	-0.76/-0.47	-0.51/-0.67	-1/-1.63	-2.4/-2.77	-2.7/-2.59	-2.53/-2.44	-2.26/-2.09	-1.86/-1.69	-1.59/-1.44
Θ(37.5°)	-1.71/-1.37	-1.29/-1.4	-1.57/-1.66	-1.64/-1.57	-1.84/-2.52	-3.9/-5.85	-6.36/-5.11	-3.32/-2.22	-1.7/-1.57	-1.67/-1.9	-2/-1.92	-1.84/-1.87	-2.15/-2.72	-3.25/-3.36	-2.83/-1.93	-1.01/-0.4	-0.12/-0.11	-0.23/-0.46	-0.8/-1.2	-1.62/-2.06	-2.41/-2.51	-2.36/-2.16	-2.03/-1.97	-1.97/-1.81
Θ(45°)	-1.1/-0.68	-0.29/-0.02	0.18/0.25	0.26/0.19	-0.06/-0.69	-1.88/-2.81	-2.64/-1.39	-0.18/0.5	0.53/0.1	-0.49/-0.87	-1.06/-1.08	-1.1/-1.25	-1.55/-2.08	-2.9/-3.67	-3.61/-2.6	-1.38/-0.46	0.09/0.17	-0.04/-0.35	-0.7/-1.03	-1.52/-2.2	-2.68/-2.6	-2.21/-1.86	-1.63/-1.54	-1.49/-1.29
Θ(52.5°)	-1.5/-1.16	-0.69/-0.21	0.23/0.65	1.11/1.56	1.7/1.45	0.72/-0.1	-0.09/0.79	1.87/2.55	2.57/2.09	1.5/1.26	1.31/1.43	1.37/1.01	0.43/-0.37	-1.4/-2.58	-3.41/-3	-1.86/-0.89	-0.33/-0.32	-0.86/-1.85	-2.91/-3.43	-3.56/-3.51	-3.15/-2.69	-2.31/-2	-1.77/-1.6	-1.49/-1.37
Θ(60°)	-2.32/-2.11	-1.77/-1.39	-0.92/-0.25	0.68/1.67	2.32/2.44	2.02/1.46	1.43/2.12	3.14/3.91	4.17/3.88	3.17/2.48	2.24/2.34	2.52/2.56	2.34/1.82	1.01/-0.09	-1.27/-1.7	-1.04/-0.15	0.48/0.42	-0.47/-2.29	-4.47/-5	-4.01/-2.91	-2.16/-1.94	-2/-2	-1.9/-1.81	-1.86/-1.96
Θ(67.5°)	-2.1/-1.84	-1.78/-1.7	-1.38/-0.83	0.04/0.98	1.53/1.7	1.41/1.12	1.32/2.04	2.98/3.83	4.34/4.34	3.71/2.73	2.05/1.95	2.08/2.24	2.22/1.96	1.57/1.08	0.65/0.63	1.14/1.66	1.74/1.27	0.33/-0.96	-1.9/-1.35	-0.61/-0.06	0.14/0.1	-0.11/-0.48	-0.99/-1.57	-2.17/-2.27
Θ(75°)	-2.25/-1.15	-0.37/-0.12	-0.35/-0.53	-0.13/0.55	0.93/0.85	0.25/-0.23	-0.35/0.05	0.57/1.03	1.65/2.05	1.85/1.26	1.07/1.24	1.3/1.16	1.07/1.02	0.94/0.89	0.84/0.84	1.04/1.22	1.21/0.82	0.21/0.12	0.81/1.52	1.78/1.77	1.56/1.09	0.49/-0.34	-1.22/-2.13	-2.65/-2.58
Θ(82.5°)	-0.14/0.7	1.18/1	0.27/-0.42	-0.5/-0.21	-0.37/-1.31	-2.52/-2.63	-2.19/-2.03	-2.06/-2.47	-3.22/-3.84	-3.98/-3.27	-1.93/-0.85	-0.37/-0.46	-0.81/-1.02	-0.94/-0.7	-0.56/-0.75	-1.13/-1.14	-0.82/-0.81	-0.88/-0.39	0.62/1.39	1.63/1.64	1.58/1.33	0.76/0.15	-0.83/-1.14	-1/-0.7
Θ(90°)	0.04/0.26	0.48/0.57	0.5/0.46	0.66/0.9	0.52/-0.93	-2.9/-3.77	-3.87/-4.19	-3.85/-2.83	-2.05/-2.16	-2.81/-3.03	-2.68/-2.13	-1.79/-1.29	-1.33/-1.66	-1.44/-0.77	-0.42/-0.6	-1.02/-1.15	-1.09/-0.93	-0.68/-0.47	0.3/0.97	1.22/1.4	1.6/1.34	0.64/-0.23	-0.86/-0.86	-0.43/-0.03
Θ(97.5°)	0.47/0.3	-0.04/-0.2	-0.11/0.12	0.37/0.52	0.28/-0.33	-0.49/-0.19	-0.15/-0.46	-0.6/-0.67	-0.96/-2.09	-3/-2.3	-1.01/-0.47	-0.31/-0.03	0.07/-0.22	-0.78/-1.36	-1.4/-1.12	-0.74/-0.31	0.12/0.55	0.81/0.91	1.03/1.05	0.83/0.58	0.4/0.33	0.41/0.73	0.84/0.54	0.32/0.35
Θ(105°)	-1.14/-0.74	-0.57/-0.61	-0.97/-1.23	-1.29/-1.64	-1.86/-1.64	-1.28/-1.2	-1.33/-1.17	-0.64/-0.26	-0.47/-1.5	-2.49/-1.93	-1.07/-0.95	-1.38/-1.61	-1.36/-1.04	-0.99/-1.19	-1.71/-2.51	-2.65/-1.89	-0.86/-0.1	0.27/0.51	0.48/0.09	-0.46/-1.05	-1.37/-1.26	-0.88/-1	-1.52/-2.14	-2.32/-1.75
Θ(112.5°)	-1.38/-0.27	0.12/-0.47	-2.01/-3.54	-3.78/-3.26	-2.77/-2.5	-2.47/-2.62	-2.44/-1.52	-0.38/0.26	0.23/-0.3	-0.82/-0.64	-0.45/-0.61	-1.14/-1.92	-2.38/-2.5	-2.52/-2.82	-3.92/-5.16	-5.6/-5.38	-4.87/-4.81	-4.83/-4.79	-4.62/-3.49	-2.4/-2.19	-2.66/-3.26	-3.72/-3.57	-3.15/-2.87	-2.86/-2.62
Θ(120°)	-4.27/-3.76	-3.49/-3.68	-4.31/-4.21	-3.48/-2.85	-2.32/-2.05	-2.42/-3.54	-4.57/-4.31	-3.27/-2.47	-2.21/-2.47	-2.98/-3.31	-3.37/-3.21	-2.89/-2.25	-1.66/-1.4	-1.59/-2.09	-2.52/-2.66	-2.93/-3.28	-3.36/-3.03	-2.8/-2.82	-3.03/-3.69	-5.02/-6.89	-7.29/-6.32	-5.09/-3.69	-2.86/-2.56	-3.1/-4.04
Θ(127.5°)	-3.86/-3.28	-2.63/-2.72	-3.97/-5.36	-5.5/-4.61	-3.67/-3.17	-3.11/-3.17	-2.73/-2.05	-1.74/-1.9	-2.55/-3.38	-4.08/-3.67	-3.12/-3.38	-4.09/-4.87	-5.63/-6.59	-7.43/-7.59	-6.66/-5.22	-3.61/-2.58	-2.41/-3	-4.16/-5.55	-5.71/-5.38	-4.94/-4.82	-4.86/-4.44	-4.15/-3.87	-3.88/-3.56	-3.52/-3.76
Θ(135°)	-3.71/-3.76	-3.84/-4.4	-5.82/-7.23	-6.98/-6.27	-5.51/-5.79	-7.08/-9.24	-8.85/-6.46	-5.13/-4.92	-5.91/-8.11	-8.41/-6	-3.55/-2.43	-2.22/-2.52	-2.99/-3.25	-3.22/-3.16	-3.47/-4.11	-4.83/-5.45	-6.13/-6.35	-6.37/-6.71	-5.97/-4.71	-4.19/-5	-6.45/-6.66	-6.11/-4.91	-3.96/-3.32	-3.01/-3.12
Θ(142.5°)	-5.02/-5.45	-5.25/-4.59	-3.84/-3.11	-2.53/-2.45	-2.98/-3.88	-5.25/-7.23	-9.72/-12.2	-12.2/-11.1	-9.45/-9.28	-9.29/-9.12	-8.31/-7.17	-6.47/-5.89	-6.03/-5.9	-5.44/-5.11	-5.22/-5.45	-5.41/-4.86	-3.93/-3.16	-3.15/-4.32	-6.76/-9.37	-8.78/-7.16	-6.18/-5.65	-5.24/-4.75	-4.3/-3.97	-3.89/-4.1
Θ(150°)	-10.47/-10.03	-9.54/-8.43	-6.7/-5.25	-4.02/-2.98	-2.84/-3	-3.26/-3.99	-5.21/-6.8	-8.19/-7.94	-6.57/-5.09	-3.74/-2.97	-2.75/-2.71	-2.54/-2.12	-1.67/-1.26	-0.98/-0.87	-0.95/-1.07	-1.27/-1.4	-1.44/-1.51	-1.87/-2.62	-3.29/-3.36	-3.24/-3.16	-3.36/-4.14	-5.58/-7.52	-8.97/-10.3	-11.34/-10.79
Θ(157.5°)	-11.01/-11.53	-12.44/-13.82	-11.47/-8.39	-6.16/-4.65	-3.82/-3.35	-3.33/-3.69	-4.46/-5.51	-6.63/-6.62	-5.32/-4.29	-3.22/-2.5	-2.22/-1.9	-1.88/-2.09	-2.49/-3.03	-3.58/-4.07	-4.37/-4.62	-4.92/-5.15	-5.18/-4.74	-3.9/-3.07	-2.46/-2.11	-2.18/-2.77	-3.8/-5.25	-7.15/-8.33	-9.51/-10.29	-10.44/-10.95
Θ(165°)	-6.37/-6.79	-7.03/-7.43	-7.69/-7.37	-6.78/-6.21	-5.85/-5.73	-5.83/-6.07	-6.49/-7.11	-7.4/-7.25	-5.46/-3.91	-2.75/-1.96	-1.49/-1.14	-0.97/-0.93	-1.06/-1.34	-1.63/-1.9	-2.25/-2.56	-2.91/-3.09	-2.84/-2.23	-1.69/-1.44	-1.43/-1.84	-2.53/-3.55	-4.65/-5.56	-6.4/-6.9	-6.68/-6.78	-6.59/-6.48
Θ(172.5°)	-5.49/-6.25	-7.26/-8.29	-8.72/-8.89	-8.88/-8.96	-9.05/-9.43	-9.87/-10.5	-11.18/-11.7	-11.09/-10.28	-7.89/-6.11	-4.69/-3.69	-2.94/-2.31	-1.83/-1.41	-1.12/-0.93	-0.82/-0.87	-1.09/-1.38	-1.72/-1.81	-1.82/-1.89	-2.09/-2.49	-3.11/-3.56	-4.12/-5.15	-6.17/-6.43	-6.37/-6.6	-6.35/-5.99	-5.54/-5.48
Θ(180°)	-4.77/-5.09	-5.54/-5.9	-6.16/-5.84	-5.81/-6	-6.54/-6.97	-7.7/-8.91	-10.49/-11.52	-11.94/-11.57	-9.92/-8.23	-6.74/-5.6	-4.76/-4.16	-3.77/-3.51	-3.29/-3.11	-3.1/-3.23	-3.57/-3.89	-4.09/-4.2	-4.42/-4.89	-5.64/-6.62	-7.77/-8.19	-8.93/-8.57	-7.85/-7.52	-6.86/-6.2	-5.53/-4.95	-4.65/-4.72
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°)	-8.84/-10.06	-10/-9.21	-7.79/-6.31	-5.35/-4.63	-3.79/-2.94	-2.26/-1.78	-1.38/-1.02	-0.73/-0.69	-0.81/-1.06	-1.45/-1.99	-2.68/-3.49	-4.46/-5.4	-5.82/-5.59	-4.91/-4.08	-3.31/-2.69	-2.34/-2.09	-1.86/-1.65	-1.52/-1.26	-1.02/-0.8	-0.6/-0.65	-0.68/-0.8	-1.14/-1.76	-2.71/-3.87	-5.41/-6.78
Θ(7.5°)	-9.18/-9.31	-8.51/-7.71	-6.92/-6.08	-5.22/-4.45	-3.66/-2.89	-2.35/-1.97	-1.62/-1.26	-1/-0.95	-1.02/-1.15	-1.28/-1.54	-1.93/-2.59	-3.49/-4.63	-5.73/-6.61	-6.82/-5.9	-4.61/-3.53	-2.69/-2	-1.43/-1.08	-0.92/-0.87	-0.83/-0.63	-0.56/-0.57	-0.76/-1.14	-1.79/-2.42	-3.43/-4.53	-6.01/-7.81
Θ(15°)	-8.97/-7.96	-6.73/-5.84	-5.09/-4.54	-4.11/-3.63	-3.11/-2.57	-2.22/-2.05	-1.97/-1.86	-1.77/-1.82	-1.89/-1.88	-1.85/-1.81	-1.97/-2.34	-2.97/-3.88	-4.99/-6.29	-7.73/-7.6	-6.34/-4.78	-3.54/-2.57	-1.76/-1.22	-0.98/-0.92	-0.86/-0.7	-0.65/-0.86	-1.25/-1.78	-2.36/-2.91	-3.6/-4.59	-6.07/-8.18
Θ(22.5°)	-8.59/-8.07	-7.05/-5.71	-4.43/-3.69	-3.31/-3.02	-2.6/-2.15	-1.94/-1.95	-2/-1.9	-1.78/-1.76	-1.8/-1.83	-1.81/-1.86	-1.93/-2.11	-2.47/-3.17	-4.19/-5.5	-6.73/-5.97	-4.81/-3.69	-2.73/-1.97	-1.43/-1.15	-1.11/-1.3	-1.16/-1.25	-1.38/-1.77	-2.32/-3.04	-3.53/-3.96	-4.41/-5.01	-6.03/-7.38
Θ(30°)	-7.45/-8.03	-7.38/-5.77	-4.02/-3	-2.61/-2.55	-2.44/-2.33	-2.43/-2.68	-2.82/-2.59	-2.16/-1.89	-1.82/-1.95	-2.01/-2.27	-2.16/-2	-2.02/-2.33	-2.99/-3.81	-4.36/-3.9	-2.95/-2.14	-1.54/-1.17	-1/-1.09	-1.37/-1.72	-1.88/-1.88	-2.17/-2.7	-3.44/-3.75	-4.07/-4.42	-4.71/-5.17	-5.78/-6.44
Θ(37.5°)	-8.15/-8.07	-6.36/-4.61	-2.95/-1.89	-1.34/-1.22	-1.36/-1.67	-2.47/-3.61	-4.42/-4.29	-3.64/-3.01	-2.57/-2.16	-2.1/-1.9	-1.87/-2.14	-2.26/-2.55	-3/-3.49	-3.6/-2.72	-1.65/-0.99	-0.76/-0.82	-1.12/-1.6	-2.07/-2.23	-2.22/-2.2	-2.25/-2.34	-2.49/-2.73	-3.2/-3.91	-4.82/-5.66	-6.58/-7.39
Θ(45°)	-6.98/-6.01	-4.64/-3.65	-2.65/-1.67	-0.77/-0.28	-0.1/-0.1	-0.62/-1.4	-2.23/-3.06	-3.82/-4.4	-4.24/-3.83	-3.27/-2.47	-2.41/-2.58	-3.04/-3.39	-3.67/-3.92	-4.12/-3.74	-2.6/-1.68	-1.31/-1.38	-1.85/-2.46	-2.74/-2.33	-1.78/-1.47	-1.35/-1.37	-1.64/-2.26	-3.2/-4.23	-5.15/-6.02	-6.82/-7.22
Θ(52.5°)	-4.05/-4.22	-4.56/-4.84	-4.81/-4.35	-3.53/-2.45	-1.46/-0.67	-0.47/-0.55	-0.68/-0.88	-1.25/-1.94	-2.72/-4.07	-4.84/-5.42	-5.16/-4.97	-5.04/-5.2	-5.8/-6.81	-7.78/-7.32	-5.65/-4.16	-2.95/-2.1	-1.65/-1.54	-1.44/-1.09	-0.81/-0.97	-1.42/-1.96	-2.57/-3.19	-3.54/-3.32	-3.04/-3.17	-3.56/-4.02
Θ(60°)	-5.07/-5.54	-6.58/-7.62	-8.38/-8.18	-6.65/-4.63	-2.98/-1.72	-1.23/-1.46	-2.23/-2.89	-2.54/-1.33	-0.41/-0.4	-1.03/-2.8	-5.77/-9	-7.51/-5.88	-5.23/-5	-5.09/-5.45	-5.68/-4.76	-3.13/-1.71	-0.92/-0.82	-1.13/-1.34	-1.55/-2.08	-2.39/-2.33	-2.07/-1.99	-1.77/-1.73	-2.06/-2.78	-3.74/-4.7
Θ(67.5°)	-8.11/-8.93	-8.91/-8.32	-7.96/-6.17	-4.73/-3.6	-2.72/-1.65	-0.77/-0.46	-0.64/-1.85	-4.08/-5.31	-4.02/-2.55	-1.5/-1.71	-3.26/-6.42	-10.57/-10.04	-6.92/-4.9	-4/-3.64	-3.66/-3.71	-3.38/-3.25	-3.09/-3.44	-4.13/-3.94	-3.29/-2.41	-1.42/-0.52	-0.22/-0.59	-1.3/-2.19	-3.46/-5	-6.54/-7.76
Θ(75°)	-8.66/-9.13	-9.32/-9.87	-10.63/-9.85	-9.05/-7.81	-6.89/-6.02	-4.17/-2.77	-1.48/-1.12	-1.49/-2.32	-3.77/-5.69	-7.11/-6.86	-6.13/-7.21	-9.16/-9.9	-8.41/-6.58	-5.21/-4.46	-4.35/-4.59	-5.56/-6.06	-5.1/-3.94	-2.63/-1.58	-1.11/-1.24	-1.77/-2	-2.86/-4.26	-5.77/-6.86	-7.38/-7.69	-8.02/-8.47
Θ(82.5°)	-10.82/-11.55	-11.67/-10.48	-9.48/-8.05	-6.61/-5.64	-5.4/-5.83	-6.08/-5.57	-4.78/-3.47	-2.74/-2.29	-1.91/-1.75	-2.21/-3.53	-6.23/-9.52	-10.28/-7.97	-5.76/-4.23	-2.94/-2.14	-1.97/-2.57	-3.86/-4.04	-3.01/-1.85	-1.52/-1.63	-1.78/-2.62	-4.29/-5.3	-6.1/-7.4	-8.52/-9.87	-10.85/-12.91	-12.44/-11.58
Θ(90°)	-8.46/-7.87	-7.34/-7.44	-7.73/-8.39	-8.43/-8.24	-8.5/-8.84	-6.24/-3.19	-1.14/-0.76	-1.68/-3.34	-3.98/-3.44	-2.53/-2.09	-2.9/-5.09	-6.99/-7.13	-6.34/-4.85	-3.42/-2.09	-1.21/-1.53	-2.98/-4.09	-2.88/-1.05	-0.6/-1.08	-1.61/-2.41	-3.8/-5.71	-7.8/-10.18	-9.56/-9.08	-8.72/-10.52	-11.62/-9.91
Θ(97.5°)	-7.77/-8.09	-8.56/-8.52	-7.06/-4.99	-3/-1.92	-2.27/-4.37	-7.27/-4.92	-1.92/-0.76	-1.01/-2.13	-2.25/-2.19	-1.83/-1.81	-3.06/-5.51	-7.53/-8.63	-9.69/-9.61	-7.25/-4.63	-3.18/-3.3	-4.57/-3.4	-0.99/0.44	0.24/-1.3	-3.22/-4.26	-5.36/-6.35	-7.17/-8.12	-9.73/-9.37	-10.07/-11.5	-10.31/-8.37
Θ(105°)	-6.63/-6.33	-6.05/-5.96	-5.91/-5.2	-3.34/-1.6	-1.15/-2.09	-3.81/-3.83	-1.54/0.02	0.36/-0.41	-0.9/-1.4	-1.76/-1.63	-2.2/-3.87	-5.99/-7.64	-9.39/-9.55	-7.01/-4.11	-2.84/-3.13	-3.95/-3.4	-1.58/-0.11	-0.07/-1.33	-2.76/-3.82	-4.25/-5.52	-7.57/-8.5	-6.7/-6.02	-6.69/-7.96	-8.43/-7.19
Θ(112.5°)	-4.26/-3.34	-3.26/-3.66	-4.18/-3.97	-2.27/-0.2	0.84/0.6	-0.99/-3.56	-5.12/-3.5	-2.01/-0.85	0.16/0.62	0.34/-0.57	-2.36/-4.86	-7.46/-10.21	-12.06/-10.66	-5.7/-3.23	-2.44/-3.05	-3.84/-3.99	-3.06/-2.14	-2.87/-5.27	-5.46/-4.17	-3.3/-3.21	-3.95/-3.93	-3.84/-4.79	-6.93/-8.27	-8.36/-5.9
Θ(120°)	-4.33/-2.47	-1.36/-0.72	-0.41/-0.32	-0.13/0.52	1.08/0.91	-0.25/-1.5	-2.3/-3.42	-4.79/-5.5	-3.92/-1.76	-0.36/0.07	-0.6/-2.15	-4.07/-6.3	-8.64/-10.48	-6.49/-3.59	-3/-4.5	-8/-11.08	-8.33/-5.32	-3.57/-1.96	-1/-1.39	-2.69/-3.49	-3.88/-3.51	-3.81/-4.58	-5.84/-8.11	-9.32/-6.72
Θ(127.5°)	-2.03/-0.81	-0.1/0.11	-0.16/-0.89	-1.99/-3.38	-4.17/-4.72	-4.33/-3.03	-2.07/-1.46	-1.3/-1.97	-3.54/-4.42	-4.55/-4.27	-4.25/-5.01	-5.85/-5.38	-5.47/-5.37	-5.5/-5.82	-5.55/-4.22	-3.15/-1.83	0.14/0.94	0.46/-0.95	-2.86/-5.5	-7.82/-3.86	-1.27/-0.5	-0.85/-1.64	-2.79/-4.42	-4.98/-3.42
Θ(135°)	-2.9/-3.18	-3.37/-3.56	-3.97/-4.76	-5.77/-6.2	-5/-4.08	-3.22/-2.52	-2.46/-3.13	-3.35/-3.6	-4.79/-5.57	-5.25/-5.38	-6.75/-9.91	-12.55/-10.18	-6.34/-3.99	-2.99/-2.82	-2.72/-2.06	-1.54/-1.41	-1.43/-2.43	-5.75/-8.14	-5.38/-2.98	-1.8/-1.37	-2/-3.5	-5.06/-5.4	-4.1/-3.18	-2.85/-3.01
Θ(142.5°)	-3.28/-4.58	-5.39/-5.91	-6.33/-6.64	-7.04/-5.36	-3.75/-2.31	-1.05/-0	0.29/-0.22	-1.49/-3.63	-7.15/-11.49	-12.39/-10.7	-10.18/-10.95	-10.85/-9.53	-9.07/-8.67	-8.47/-8.19	-6.55/-5.08	-4.04/-3.38	-3.1/-3.23	-2.62/-1.52	-0.43/-0.11	-0.73/-2.13	-3.54/-3	-1.32/-0.16	0.42/0.3	-0.55/-1.92
Θ(150°)	-3.89/-5.33	-5.08/-3.98	-3.48/-3.56	-4.05/-4.54	-4.2/-2.98	-1.62/-0.61	0.1/0.04	-0.53/-1.6	-3.28/-5.36	-7.38/-9.62	-12.01/-13.72	-11.5/-8.54	-6.92/-5.98	-5.19/-4.2	-3.03/-1.93	-0.92/-0.25	-0.08/-0.4	-1.04/-1.81	-2.66/-3.9	-5.45/-6.78	-4.38/-1.66	-0.07/0.69	0.9/0.44	-0.55/-1.95
Θ(157.5°)	-5.78/-4.37	-3.06/-2.29	-2.03/-2.29	-3.06/-4.26	-5.38/-5.65	-4.7/-3.4	-2.52/-2.21	-2.31/-2.8	-3.25/-3.89	-4.54/-5.59	-6.74/-7.98	-8.49/-8.15	-7.17/-6.22	-5.44/-4.72	-4.02/-3.27	-2.64/-2.39	-2.73/-3.62	-5.11/-6.98	-8.42/-8.85	-8.17/-5.79	-3.48/-1.91	-1.09/-0.88	-1.27/-2.26	-3.76/-5.53
Θ(165°)	-5.32/-4.26	-3.53/-3.25	-3.41/-4.06	-5.25/-6.98	-8.86/-9.84	-8.24/-6.14	-4.93/-4.24	-3.86/-3.13	-2.94/-3.1	-3.59/-4.36	-5.1/-5.69	-6.25/-6.73	-6.97/-7.16	-7.47/-7.59	-7.28/-6.35	-5.55/-4.97	-4.83/-4.95	-5.05/-4.91	-4.58/-4.22	-3.88/-3.47	-3.34/-3.46	-3.92/-4.68	-5.86/-6.52	-7.44/-6.61
Θ(172.5°)	-5.38/-5.46	-5.92/-6.68	-7.77/-9.01	-10.32/-10.92	-9.87/-7.49	-5.41/-4.02	-3.18/-2.66	-2.34/-2.31	-2.39/-2.68	-3.33/-4	-4.74/-5.31	-6/-6.78	-7.78/-8.23	-8.48/-8.11	-7.2/-5.81	-5.19/-4.67	-4.16/-3.81	-3.37/-3	-2.85/-2.9	-3.12/-3.41	-3.83/-4.45	-5.17/-5.73	-5.95/-5.94	-5.96/-5.64
Θ(180°)	-6.38/-6.96	-8.24/-9.78	-11.27/-10.62	-8.96/-6.84	-5.28/-3.98	-2.89/-2.1	-1.61/-1.38	-1.36/-1.65	-2.12/-2.53	-3.25/-4.11	-4.99/-5.87	-6.75/-7.72	-8.69/-9.44	-9.18/-7.94	-6.69/-5.87	-5.25/-4.66	-4.29/-3.8	-3.24/-2.82	-2.68/-2.77	-2.99/-3.34	-3.8/-4.36	-4.92/-5.25	-5.38/-5.53	-5.87/-6.39
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°)	-2.71/-2.47	-2.21/-2.2	-2.34/-2.6	-2.71/-2.87	-3.26/-3.91	-4.79/-5.7	-6.71/-7.59	-8.17/-7.71	-6.66/-5.72	-4.95/-4.27	-3.67/-3.22	-3.03/-2.95	-3.18/-3.5	-3.38/-3.02	-3/-3.04	-3.34/-3.93	-4.43/-5.06	-5.86/-6.88	-8.1/-9.17	-9.1/-8.6	-7.85/-6.72	-5.45/-4.56	-3.75/-3.43	-3.21/-2.95
Θ(7.5°)	-2.82/-3.06	-3.52/-3.82	-4.04/-4.25	-4.44/-4.43	-5.04/-5.81	-6.56/-7.88	-8.88/-10.43	-11.5/-10.57	-9.49/-8.03	-6.43/-5.21	-4.16/-3.31	-2.79/-2.31	-2.08/-1.97	-1.7/-1.57	-1.44/-1.38	-1.45/-1.71	-2.13/-2.63	-3.32/-4.27	-5.41/-6.55	-6.98/-6.18	-5.23/-4.48	-3.93/-3.47	-2.99/-2.7	-2.5/-2.36
Θ(15°)	-1.94/-2.32	-2.78/-3.26	-3.8/-4.19	-4.42/-4.74	-5.3/-6.24	-7.6/-9.44	-10.41/-11.43	-11.36/-9.79	-8.34/-7.03	-5.47/-4.13	-3.04/-2.25	-1.52/-1.07	-0.81/-0.66	-0.52/-0.29	-0.04/0.13	0.07/-0.24	-0.71/-1.2	-1.72/-2.43	-3.45/-4.73	-5.19/-4.38	-3.21/-2.38	-1.89/-1.63	-1.47/-1.43	-1.48/-1.61
Θ(22.5°)	-1.38/-1.52	-1.61/-1.73	-1.93/-2.2	-2.38/-2.49	-2.75/-3.37	-4.47/-5.98	-7.69/-8.15	-7.38/-6.26	-5.35/-4.82	-3.65/-2.66	-1.93/-1.36	-0.99/-0.76	-0.61/-0.42	-0.15/0.22	0.58/0.84	0.91/0.69	0.22/-0.32	-0.87/-1.49	-2.34/-3.41	-3.32/-2.55	-1.68/-1.19	-0.93/-0.84	-0.83/-0.86	-0.95/-1.08
Θ(30°)	-1.73/-1.92	-1.77/-1.5	-1.34/-1.23	-0.99/-0.7	-0.64/-1.03	-1.94/-3.33	-5.13/-6.58	-6.46/-5.89	-5.17/-4.7	-3.81/-3.02	-2.5/-2.24	-2.03/-1.63	-1.26/-1.15	-1/-0.61	-0.17/0.31	0.76/0.97	0.87/0.5	-0.01/-0.54	-1.19/-1.77	-1.65/-1.08	-0.64/-0.42	-0.48/-0.61	-0.7/-0.8	-1/-1.34
Θ(37.5°)	-2.76/-3.04	-2.79/-2.29	-1.82/-1.5	-1.22/-0.89	-0.77/-1.14	-2.12/-3.68	-5.64/-6.04	-5.32/-4.96	-4.69/-3.9	-2.8/-1.79	-1.15/-0.81	-0.57/-0.3	-0.1/-0.09	-0.29/-0.59	-0.84/-0.6	-0.01/0.58	0.94/0.96	0.75/0.34	-0.08/-0.2	-0.04/0.04	-0.12/-0.49	-0.89/-1.09	-1.16/-1.3	-1.63/-2.15
Θ(45°)	-2.24/-2.26	-2.01/-1.55	-1.17/-0.91	-0.57/-0.33	-0.43/-1.1	-2.42/-3.27	-2.83/-2.1	-1.54/-1.54	-2.17/-2.19	-1.13/-0.32	0.05/0.14	0.21/0.31	0.34/0.26	0.06/-0.38	-1.13/-1.68	-1.06/0.02	0.83/1.17	1.14/0.87	0.69/0.81	0.89/0.55	-0.15/-1	-1.6/-1.68	-1.56/-1.52	-1.66/-1.93
Θ(52.5°)	-0.29/-0.23	-0.09/0.08	0.22/0.35	0.62/1.05	1.28/1.03	0.27/-0.33	-0.18/0.37	0.97/1.14	0.95/1.23	1.69/1.78	1.58/1.3	1.13/0.96	0.68/0.29	-0.2/-0.78	-1.62/-2.68	-1.73/-0.26	0.67/1.03	0.9/0.42	-0.03/-0	0.11/-0.24	-0.93/-1.55	-1.68/-1.54	-1.32/-1.03	-0.52/-0.24
Θ(60°)	-0.46/-0.87	-1.08/-0.94	-0.67/-0.28	0.46/1.58	2.39/2.6	2.26/1.64	1.5/1.98	2.71/3.22	3.62/3.86	3.72/3.16	2.57/2.42	2.54/2.58	2.36/1.85	0.99/-0.13	-1.4/-2.57	-1.92/-0.68	0.05/0.03	-0.6/-1.66	-2.74/-2.77	-2.08/-1.67	-1.55/-1.61	-1.68/-1.41	-1.17/-0.84	-0.27/-0.1
Θ(67.5°)	-0.61/-1.38	-1.81/-1.47	-1.03/-0.49	0.31/1.36	2.28/2.71	2.61/2.32	2.32/2.85	3.65/4.39	4.97/5.07	4.4/3.12	2.12/2.11	2.47/2.75	2.77/2.48	1.91/1.22	0.53/0.22	0.72/1.39	1.51/0.82	-0.58/-2.27	-3.51/-2.77	-1.46/-0.91	-0.95/-1.18	-1.12/-1	-0.69/-0.28	-0.1/-0.34
Θ(75°)	-0.95/-1.32	-1.48/-1.22	-0.82/-0.46	0.22/1.22	2.07/2.35	2.05/1.51	1.28/1.65	2.32/3.12	3.98/4.36	3.86/2.63	1.67/1.59	1.91/2.22	2.34/2.23	1.89/1.51	1.27/1.44	2.08/2.74	2.84/2.09	0.53/-0.88	-0.44/0.95	1.66/1.63	1.25/0.67	0.36/0.33	0.35/0.08	-0.37/-0.69
Θ(82.5°)	0.15/0.85	1.34/1.15	0.3/-0.38	-0.25/0.41	0.83/0.61	0.38/-0.35	-0.39/-0.07	0.16/-0.06	0.33/0.8	0.63/0.28	0.58/1.27	1.76/1.79	1.45/1.1	1.03/1.09	1.12/1.01	1.06/1.46	1.72/1.5	0.8/0.67	1.54/2.52	2.97/2.7	2.05/1.47	1.04/0.6	0.39/0.3	0.11/-0.08
Θ(90°)	0.49/1.24	1.62/1.3	0.48/-0.11	-0.02/0.65	0.86/0.12	-0.84/-1.49	-1.89/-2.01	-1.35/-0.27	0.54/0.24	-1.32/-2.14	-1.8/-0.83	0.11/0.44	0.23/0.03	0.29/0.93	1.34/1.15	0.69/0.52	0.79/0.68	0.35/0.5	1.14/2.12	2.89/3	2.73/2.2	1.4/0.45	0.06/0.16	0.18/0.14
Θ(97.5°)	0.75/0.72	1.02/1.25	1.18/1.18	1.45/1.95	2.04/1.36	0.81/0.66	0.32/-0.06	0.07/0.74	1.18/0.49	-0.98/-1.34	-0.29/0.28	0.05/-0.39	-0.59/-0.84	-1.1/-0.81	0.05/1.2	1.89/1.96	1.81/1.6	1.31/0.86	0.8/1.62	2.43/2.75	2.5/1.77	0.85/0.37	0.22/0.35	0.71/0.87
Θ(105°)	-1.47/-1.94	-1.94/-1.34	-0.55/0.19	0.42/0.24	-0.03/-0.13	0.2/0.33	0.13/0.22	0.94/1.65	1.73/0.92	-0.34/-0.57	-0.34/-0.19	-0.05/-0.08	0.15/0.5	0.68/0.39	-0.08/0.13	0.64/0.96	1.25/1.55	1.68/1.39	1.13/1.2	1.21/1.01	0.55/-0.19	-0.47/-0.53	-1/-1.33	-1.15/-1.07
Θ(112.5°)	-2.19/-0.66	0.35/0.4	-0.49/-2.1	-3.3/-2.53	-1.41/-1.02	-0.66/-0.73	-0.31/0.15	0.8/1.38	1.53/1.17	0.67/0.83	1.06/0.78	0.26/-0.34	-0.75/-0.8	-0.76/-1.13	-1.91/-2.74	-3.01/-2.67	-2.4/-2.3	-2.51/-2.68	-2.21/-1.26	-0.13/0.44	0.25/-0.43	-1.58/-2.61	-2.87/-2.77	-2.99/-3.06
Θ(120°)	-2.66/-2.03	-2.04/-3.09	-4.69/-5.29	-3.35/-1.09	0.16/0.38	-0.39/-2.11	-4.1/-4.38	-2.76/-1.26	-0.37/-0.64	-1.73/-2.25	-1.89/-1.51	-1.17/-0.65	0.09/0.56	0.48/0.1	0.02/0.27	0.2/-0.35	-1.05/-1.37	-1.54/-1.78	-1.72/-1.38	-1.13/-1.23	-1.69/-2.37	-2.77/-2.1	-1.48/-1.55	-2.32/-3.32
Θ(127.5°)	-5/-4.3	-3.55/-3.38	-3.95/-4.88	-4.02/-2.14	-0.92/-0.62	-1.07/-1.57	-1.62/-1.25	-0.69/-0.27	-0.13/-0.6	-1.66/-2.17	-2.31/-3.05	-4.26/-5.29	-5.67/-6.23	-7.1/-6.84	-5.25/-3.95	-2.73/-1.57	-1.06/-1.35	-2.38/-3.99	-5.26/-4.81	-3.59/-2.83	-2.37/-2.09	-2.02/-1.98	-2.17/-2.79	-3.83/-4.84
Θ(135°)	-3.49/-3.46	-3.26/-3.1	-3.74/-5.03	-6.39/-5.66	-4.62/-4.56	-5.23/-5.16	-3.92/-2.58	-1.79/-1.87	-2.98/-4.49	-4.72/-2.67	-0.93/-0.13	-0.25/-1.04	-1.94/-2.56	-2.6/-2.15	-1.76/-1.86	-2.29/-2.72	-3.38/-4.15	-4.68/-4.91	-3.87/-2.33	-1.9/-2.5	-3.8/-5.11	-5.64/-5.38	-4.57/-3.57	-2.97/-3.05
Θ(142.5°)	-3.2/-3.73	-3.41/-2.94	-2.69/-2.67	-3.05/-3.94	-4.96/-5.59	-6.43/-7.99	-8.3/-7.11	-6.35/-6.29	-7.28/-7.78	-7.8/-8.17	-6.04/-4.54	-4.27/-4.64	-5.01/-5.36	-5.45/-5.29	-5.03/-5.01	-5.24/-5.73	-6.01/-5.53	-5.42/-6	-6.58/-6.51	-5.43/-4.96	-5.46/-6.12	-5.24/-3.66	-2.38/-1.62	-1.52/-2.08
Θ(150°)	-8.35/-7.76	-6.72/-5.69	-4.86/-4.13	-3.67/-3.57	-3.54/-3.79	-4.73/-5.64	-6.67/-7.45	-7.46/-6.97	-5.46/-3.61	-2.5/-2.1	-2.26/-2.52	-2.29/-1.47	-0.66/-0.17	-0.09/-0.31	-0.8/-1.26	-1.47/-1.57	-1.71/-1.88	-2.03/-2.2	-2.11/-1.79	-1.28/-1.06	-1.38/-2.52	-4.33/-6.26	-7.04/-7.64	-7.83/-8.24
Θ(157.5°)	-9.68/-11.43	-12.74/-12.9	-11.01/-8.67	-6.48/-5.42	-4.62/-4.22	-4.11/-4.55	-5.3/-6	-6.32/-6.06	-5.25/-3.78	-2.81/-1.95	-1.66/-1.56	-1.43/-1.11	-0.73/-0.56	-0.78/-1.4	-2.32/-3.31	-4.12/-4.4	-3.94/-3.2	-2.61/-2.25	-2.09/-1.96	-1.86/-2.06	-2.74/-4.02	-5.79/-7.71	-9.09/-8.92	-8.73/-9.09
Θ(165°)	-7.67/-9.05	-10.85/-12.39	-11.17/-9.12	-7.54/-6.49	-5.86/-5.42	-5.29/-5.47	-5.95/-6.45	-6.61/-6.05	-5.06/-4.1	-3.38/-2.93	-2.53/-2.25	-2.21/-2.4	-2.76/-3.25	-3.87/-4.54	-5.33/-5.82	-5.4/-4.84	-3.64/-2.54	-1.93/-1.71	-1.83/-2.24	-2.84/-3.54	-4.34/-5.11	-5.7/-6.05	-6.07/-6.31	-6.35/-6.8
Θ(172.5°)	-8.7/-9.22	-9.22/-8.74	-8.22/-7.93	-7.73/-7.64	-7.84/-8.12	-8.03/-8.63	-9.01/-9.65	-10.07/-9.08	-7.42/-5.99	-4.87/-4.03	-3.45/-3.03	-2.82/-2.75	-2.6/-2.59	-2.52/-2.43	-2.43/-2.48	-2.56/-2.6	-2.52/-2.57	-2.91/-3.47	-4.17/-4.53	-5.18/-5.99	-6.31/-6.5	-6.35/-6.16	-6.34/-6.93	-7.31/-8.35
Θ(180°)	-5.27/-5.05	-4.77/-4.51	-4.43/-4.37	-4.56/-5.21	-5.78/-6.55	-7.62/-8.57	-10.07/-11.17	-12.05/-11.53	-11.14/-9.15	-7.4/-6.11	-5.17/-4.39	-3.77/-3.26	-2.99/-2.89	-2.95/-3.19	-3.6/-3.95	-4.26/-4.48	-4.75/-5.16	-5.88/-6.92	-8.08/-9.11	-9.48/-9.05	-8.37/-7.74	-7.41/-6.73	-6.18/-5.81	-5.59/-5.44
Freq(Hz)	2.4835G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.23/-7.77	-9.03/-8.91	-8.18/-6.73	-5.45/-4.58	-3.64/-2.95	-2.51/-1.91	-1.52/-0.97	-0.5/-0.28	-0.21/-0.34	-0.57/-0.93	-1.47/-2.16	-2.92/-3.83	-4.98/-6.61	-8.44/-8.75	-7.09/-5.49	-4.28/-3.45	-2.78/-2.2	-1.77/-1.55	-1.4/-1.15	-0.88/-0.73	-0.66/-0.67	-0.77/-1.18	-1.8/-2.69	-3.56/-5.02
Θ(7.5°)	-6.26/-8.07	-10.33/-12.57	-11.03/-8.86	-7.09/-5.68	-4.5/-3.87	-3.19/-2.54	-1.85/-1.25	-0.82/-0.58	-0.52/-0.56	-0.62/-0.78	-1.23/-1.93	-2.79/-3.84	-4.96/-6.2	-7.19/-7.28	-6.43/-5.32	-4.25/-3.41	-2.65/-2	-1.53/-1.25	-1.05/-0.8	-0.55/-0.43	-0.46/-0.58	-0.9/-1.34	-2.02/-2.86	-3.85/-5.16
Θ(15°)	-7.81/-9.92	-12.13/-13.16	-11.52/-9.22	-7.47/-5.69	-4.37/-3.62	-3.25/-2.82	-2.18/-1.54	-1.09/-0.86	-0.7/-0.65	-0.67/-0.84	-1.26/-1.96	-2.84/-3.81	-4.62/-5.02	-4.82/-4.4	-3.99/-3.58	-3.12/-2.71	-2.28/-1.87	-1.54/-1.31	-1.02/-0.98	-0.8/-0.77	-0.79/-1	-1.3/-1.71	-2.39/-3.18	-4.48/-5.94

Θ(22.5°)	-10.09/-11.21	-10.4/-10.09	-9.18/-8.16	-6.61/-5.07	-3.78/-3.03	-2.71/-2.19	-1.4/-0.73	-0.36/-0.22	-0.26/-0.4	-0.65/-0.98	-1.45/-2.07	-2.79/-3.56	-4.09/-4.11	-3.67/-3.12	-2.61/-2.13	-1.67/-1.35	-1.19/-1.19	-1.32/-1.53	-1.38/-1.38	-1.24/-1.21	-1.44/-1.7	-2.2/-2.79	-3.41/-4.43	-5.78/-7.84
Θ(30°)	-10.5/-10.1	-9.15/-8.25	-7.06/-6.03	-5.26/-4.57	-3.75/-3.22	-2.91/-2.22	-1.24/-0.42	0.05/0.13	-0.09/-0.55	-1.23/-1.86	-2.26/-2.55	-2.83/-3.06	-3.27/-3.2	-2.84/-2.28	-1.56/-0.8	-0.18/0.1	0.04/-0.38	-1.13/-1.89	-2.1/-2.03	-2.07/-2.09	-2.42/-2.99	-3.69/-4.39	-5.32/-6.35	-7.72/-9.32
Θ(37.5°)	-9.53/-9.34	-7.68/-6.15	-4.64/-3.51	-3.02/-3.03	-3.23/-3.79	-4.43/-4.01	-2.72/-1.57	-0.7/-0.31	-0.26/-0.57	-1.29/-2.26	-2.94/-3.27	-3.31/-3.21	-2.99/-2.68	-2.23/-1.53	-0.53/0.45	1.12/1.26	0.86/-0.07	-1.55/-2.97	-3.06/-2.64	-2.33/-2.28	-2.44/-2.94	-3.87/-5.08	-6.49/-7.76	-8.46/-9.21
Θ(45°)	-7.01/-6.45	-5.39/-4.18	-2.96/-1.97	-1.39/-1.18	-1.33/-1.96	-3.38/-4.04	-4.04/-3.29	-2.52/-1.98	-1.64/-1.53	-1.72/-2.13	-2.85/-3.75	-4.53/-4.52	-3.97/-3.18	-2.5/-1.82	-0.89/0.16	0.98/1.23	0.79/-0.42	-2.41/-3.93	-3.29/-1.97	-1.01/-0.75	-1.02/-2.06	-3.64/-5.4	-6.89/-7.43	-7.25/-7.11
Θ(52.5°)	-3.33/-3.47	-3.67/-3.64	-3.32/-2.95	-2.71/-1.93	-1.4/-1.39	-2.02/-2.75	-2.54/-2.03	-1.64/-1.88	-2.61/-3.46	-3.7/-3.69	-3.89/-4.38	-5.3/-6.32	-7.16/-7.02	-5.82/-4.55	-3.24/-1.86	-0.71/-0.09	-0.07/-0.76	-2/-2.45	-1.44/-0.29	0.08/-0.21	-1.36/-3.11	-4.66/-4.9	-4.17/-3.59	-3.33/-3.31
Θ(60°)	-4.22/-5	-5.81/-6.47	-7.48/-8.39	-7.66/-5.76	-3.82/-2.73	-2.74/-3.33	-3.36/-2.2	-0.77/-0.05	-0.25/-1.15	-2.53/-4.57	-6.71/-6.69	-6.04/-6.65	-7.95/-9.74	-11.1/-10.01	-7.46/-4.65	-2.21/-0.55	0.42/0.49	-0.09/-0.55	-0.66/-0.62	-0.75/-1.52	-2.7/-3.58	-3.61/-3.07	-2.65/-2.71	-3.22/-3.94
Θ(67.5°)	-8.1/-8.63	-9.74/-10.11	-10.3/-8.7	-6.79/-4.91	-3.24/-1.89	-1.38/-1.82	-3.12/-4.22	-3.82/-2.33	-1.2/-0.97	-1.04/-1.85	-3.76/-6.8	-9.69/-10.33	-9.56/-8.2	-7.33/-6.79	-5.07/-3.94	-2.26/-0.73	0.11/0.07	-1/-2.62	-3.24/-2.33	-1.35/-1.28	-1.5/-1.69	-2.03/-2.42	-3.08/-4.21	-5.7/-7.22
Θ(75°)	-7.68/-7.99	-8.11/-9.61	-11.64/-11.7	-10.5/-7.78	-5.36/-3.31	-2.03/-1.48	-1.38/-1.88	-2.62/-3.76	-4.96/-5.73	-4.66/-3.67	-3.65/-5.1	-7.04/-9.4	-9.9/-8.67	-7.27/-5.95	-5.22/-4.97	-4.71/-4.29	-3.44/-3.14	-3.96/-4.24	-3.36/-1.59	-0.49/-0.35	-1.25/-2.82	-4.62/-5.93	-6.59/-6.86	-7.08/-7.45
Θ(82.5°)	-10.93/-10.24	-9.68/-9.67	-10.09/-11.51	-11.59/-8.74	-6.6/-5.13	-4.71/-4.51	-3.69/-2.74	-2.02/-1.9	-1.82/-2.09	-3.08/-4.86	-7.22/-9.61	-10.41/-8.96	-6.8/-4.9	-3.79/-3.07	-2.85/-3.24	-4/-3.62	-2.58/-1.82	-2.03/-2.65	-2.75/-2.31	-2.28/-3.29	-5.24/-7.32	-8.45/-8.73	-9.52/-10.86	-11.61/-11.08
Θ(90°)	-11.55/-10.39	-8.32/-7.51	-7.45/-9.03	-11.68/-13.51	-10.36/-5.64	-3.1/-1.88	-1.21/-1.52	-2.52/-3.41	-2.88/-2.02	-1.66/-1.83	-2.77/-4.94	-7.84/-9.01	-7.08/-5.4	-3.14/-1.69	-1.04/-1.22	-2.06/-2.38	-1.32/-0.35	-0.65/-2.03	-2.46/-2	-2.37/-4.22	-7.09/-10.38	-9.81/-7.63	-7.33/-9.26	-11.89/-11.91
Θ(97.5°)	-9.72/-8.59	-6.67/-6.06	-5.71/-5.95	-5.75/-6.37	-7.37/-8.12	-5.77/-2.69	-0.96/-0.79	-1.61/-2.47	-2.3/-1.99	-2/-2.35	-3.2/-4.84	-6.7/-8.4	-9.6/-8.51	-5.71/-3.44	-2.34/-2.32	-2.89/-2.3	-0.38/0.94	0.62/-1.33	-2.76/-2.86	-4.41/-7.54	-10.22/-7.96	-6.22/-5.69	-6.65/-9.83	-12.1/-11.16
Θ(105°)	-7.62/-7.6	-8.08/-8.51	-8.6/-7.57	-5.63/-4.57	-4.41/-5.23	-5.02/-2.59	-0.45/0.35	0.03/-0.8	-1.38/-1.48	-1.54/-1.54	-1.92/-3.18	-5.21/-7.79	-9.81/-9.52	-7.03/-4.66	-3.58/-3.39	-3.91/-2.64	-0.5/0.83	0.62/-1.19	-2.93/-3.64	-4.51/-6.47	-9.2/-8.98	-7.32/-6.48	-6.76/-8.25	-8.58/-8.02
Θ(112.5°)	-6.28/-5.72	-5.83/-5.83	-6.66/-7.62	-5.61/-2.69	-1.51/-1.87	-3.49/-4.95	-3.56/-1.51	-0.58/-0.24	-0.15/0.01	-0.37/-1.11	-2.21/-3.6	-5.15/-7.11	-9.7/-10.16	-8.78/-5.51	-3.95/-3.82	-3.85/-2.66	-1.2/-0.39	-1.12/-3.48	-4.83/-3.78	-3.38/-3.73	-4.7/-3.84	-3.14/-3.5	-5.06/-6.72	-7.8/-6.99
Θ(120°)	-7.38/-4.83	-3.07/-1.88	-1.57/-2.15	-2.5/-1.51	-0.51/-0.49	-1.84/-3.97	-5.72/-5.25	-4.12/-3.08	-1.91/-0.81	-0.09/-0.21	-1.09/-2.71	-4.64/-6.31	-8.67/-10.11	-7.58/-4.78	-4.21/-5.18	-6.39/-5.7	-4.23/-3.27	-3.47/-2.9	-1.67/-1.47	-2.42/-3.67	-5.05/-4.42	-4.41/-5.43	-7.24/-9.51	-11.29/-9.71
Θ(127.5°)	-4.31/-2.37	-0.91/-0.11	-0.14/-1.13	-2.86/-4.65	-4.86/-4.74	-4.6/-4.34	-3.78/-2.48	-1.57/-1.26	-1.56/-1.72	-2.01/-2.83	-3.82/-5.35	-5.26/-4.73	-4.43/-5.01	-5.94/-6.39	-6.73/-5.98	-4.37/-1.99	-0.07/0.69	0.4/-0.68	-2.02/-3.76	-6.04/-6.3	-2.46/-1.01	-1.02/-1.69	-2.83/-4.55	-6.52/-6.17
Θ(135°)	-3.89/-3.49	-3.01/-2.81	-3.38/-4.87	-6.8/-8.12	-5.53/-3.86	-3.18/-3.14	-3.94/-4.15	-3.03/-2.12	-2.28/-2.43	-2.2/-3.05	-5.2/-7.94	-8.86/-7.32	-5.88/-4.35	-3.26/-2.68	-2.21/-1.38	-0.61/-0.05	0.23/-0.51	-3.03/-7.08	-6.16/-3.67	-2.33/-2.11	-2.73/-4.22	-6.32/-6.88	-7.03/-6.1	-5.13/-4.49
Θ(142.5°)	-4.66/-5.65	-6/-6.23	-7/-8.89	-8.88/-6.04	-3.36/-1.72	-0.83/-0.47	-0.74/-1.89	-3.3/-4.53	-6.06/-6.78	-6.28/-6.18	-7.42/-7.19	-6.57/-6.83	-8.26/-9.04	-9.25/-9	-7.53/-6.15	-5.11/-4.31	-3.77/-3.64	-2.91/-2.02	-0.7/-0.15	-0.57/-1.96	-3.89/-4.63	-3.34/-2.14	-1.55/-1.54	-2.21/-3.53
Θ(150°)	-5.75/-6.79	-6.45/-5.64	-5.42/-5.78	-6.2/-5.49	-3.74/-2.06	-1.01/-0.66	-0.63/-1	-1.74/-2.82	-4.45/-6.15	-7.62/-9.37	-11.48/-11.97	-9.51/-7.7	-6.7/-6.08	-5.61/-4.94	-4/-2.88	-1.67/-0.62	0.06/0.2	-0.06/-0.56	-1.33/-2.57	-4.6/-6.91	-6.91/-4.31	-2.56/-1.58	-1.24/-1.56	-2.49/-3.88
Θ(157.5°)	-5.78/-4.44	-3.39/-2.85	-2.95/-3.78	-5.21/-6.68	-6.37/-4.84	-3.66/-3.12	-2.77/-2.84	-3.03/-3.46	-4/-4.38	-4.98/-6.12	-7.81/-8.88	-10.11/-9.71	-8.46/-6.61	-5.46/-4.67	-3.89/-2.93	-1.93/-1.25	-1.09/-1.56	-2.71/-4.7	-7.54/-10.84	-12.19/-10.45	-7.09/-5.09	-4.02/-3.53	-3.53/-4.16	-5.35/-5.93
Θ(165°)	-4.66/-3.75	-3.06/-2.86	-3.38/-4.83	-7.31/-10.08	-10.13/-7.58	-5.99/-5.05	-4.58/-4.38	-4.18/-3.96	-3.68/-3.76	-4.23/-4.93	-6.12/-7.35	-9.05/-9.66	-9.49/-7.97	-6.97/-6.3	-5.71/-5	-4.44/-4.13	-4.26/-4.85	-5.82/-6.88	-7.2/-6.74	-6.01/-5.2	-4.77/-4.77	-5.31/-6.18	-7.04/-7.29	-6.92/-6.05
Θ(172.5°)	-5.25/-5.04	-5.17/-5.84	-7.22/-9.7	-10.53/-9.12	-6.64/-4.89	-3.81/-3.22	-2.94/-2.94	-3.2/-3.1	-3.13/-3.6	-4.24/-5.3	-6.58/-7.95	-9.57/-9.95	-10.07/-9.18	-8.52/-7.67	-6.95/-6.26	-5.89/-5.33	-5.08/-5.06	-4.98/-4.55	-4.06/-3.7	-3.56/-3.57	-3.68/-3.95	-4.49/-5.16	-5.75/-5.66	-5.56/-5.47
Θ(180°)	-6.57/-7.14	-7.75/-8.47	-8.74/-7.81	-6.26/-4.74	-3.51/-2.52	-1.86/-1.52	-1.41/-1.62	-2.08/-2.29	-2.55/-2.94	-3.7/-4.72	-5.87/-7.39	-8.56/-9.82	-10.37/-10.32	-9.75/-9.69	-8.25/-7.23	-6.01/-5.23	-4.72/-4.29	-3.72/-3.12	-2.73/-2.62	-2.77/-3.16	-3.54/-3.87	-4.61/-5.09	-5.48/-5.69	-5.83/-6.28
Freq(Hz)	2.4835G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.31/-3.01	-2.7/-2.37	-2.17/-1.99	-1.92/-2.15	-2.44/-3.02	-3.84/-4.55	-5.33/-6.39	-7.78/-9.11	-9.04/-8.06	-7/-6.07	-5.33/-4.43	-3.92/-3.45	-3.22/-3	-2.78/-2.48	-2.28/-2.28	-2.43/-2.83	-3.29/-3.76	-4.57/-5.47	-6.46/-7.84	-9.66/-11.1	-9.74/-8.31	-6.52/-5.13	-4.48/-3.9	-3.66/-3.37
Θ(7.5°)	-3.49/-3.1	-3.14/-3.06	-3.1/-3.34	-3.4/-3.51	-4.08/-4.88	-5.49/-6.44	-7.25/-8.92	-10.38/-10.65	-9.49/-8.21	-7.03/-5.79	-4.85/-3.68	-3.13/-2.6	-2.19/-1.67	-1.36/-1.17	-1.09/-1.12	-1.25/-1.83	-2.39/-3	-3.61/-4.39	-5.31/-6.36	-7.69/-8.54	-7.36/-5.94	-4.83/-4.05	-3.52/-3.23	-3.15/-3.27
Θ(15°)	-2.08/-2.3	-2.59/-2.9	-3.15/-3.54	-3.9/-4.72	-5.53/-6.74	-7.84/-8.96	-10.31/-11.34	-10.82/-9.57	-7.99/-6.37	-4.98/-3.82	-2.95/-2.16	-1.67/-1.28	-0.99/-0.87	-0.82/-0.81	-0.73/-0.7	-0.73/-1	-1.63/-2.34	-2.96/-3.48	-4/-4.52	-4.92/-4.69	-3.66/-2.62	-1.83/-1.36	-1.1/-1.08	-1.26/-1.6
Θ(22.5°)	-1.35/-1.57	-1.68/-1.8	-1.89/-2.02	-2.25/-2.67	-3.39/-4.19	-5.44/-6.32	-6.97/-6.7	-6.17/-5.42	-4.81/-3.93	-3.17/-2.54	-2.05/-1.69	-1.43/-1.18	-0.98/-0.87	-0.81/-0.69	-0.49/-0.28	-0.14/-0.28	-0.75/-1.43	-2.07/-2.51	-2.73/-2.86	-2.8/-2.28	-1.46/-0.78	-0.35/-0.14	-0.11/-0.24	-0.48/-0.8
Θ(30°)	-1.63/-1.83	-1.8/-1.55	-1.08/-0.55	-0.05/0.2	0.02/-0.64	-1.7/-3.09	-4.3/-4.66	-4.61/-4.63	-4.44/-4.24	-3.95/-3.75	-3.44/-3.12	-2.73/-2.35	-1.71/-1.2	-0.88/-0.66	-0.51/-0.29	0.02/0.15	0.05/-0.32	-0.88/-1.31	-1.38/-1.15	-0.85/-0.52	-0.21/0.06	0.16/0.04	-0.22/-0.54	-0.89/-1.23
Θ(37.5°)	-2.36/-2.52	-2.55/-2.21	-1.6/-0.81	0.09/0.78	0.86/0.34	-0.79/-2.47	-4.04/-4.97	-5.05/-5.25	-4.86/-3.88	-2.82/-2.09	-1.76/-1.48	-1.08/-0.63	-0.26/0.05	0.25/0.25	0.05/-0.15	-0.09/0.2	0.52/0.52	0.23/-0.08	-0.15/0.18	0.6/0.79	0.66/0.34	-0.01/-0.43	-0.89/-1.31	-1.68/-1.96
Θ(45°)	-2/-2.04	-1.97/-1.64	-1.07/-0.37	0.36/0.83	0.74/-0.03	-1.39/-2.45	-2.21/-2.19	-2.68/-3.54	-3.44/-1.71	-0.4/0.22	0.33/0.28	0.21/0.23	0.35/0.6	0.87/0.99	0.73/0.06	-0.64/-0.4	0.46/0.96	0.95/0.78	0.88/1.41	1.89/1.83	1.18/0.37	-0.44/-1.05	-1.5/-1.78	-1.9/-1.92
Θ(52.5°)	-0.06/-0.02	-0.25/-0.55	-0.49/-0.01	0.93/1.57	1.58/0.91	0.03/-0.39	-0.41/-0.46	-0.34/-0.2	0.2/1.18	1.71/1.62	1.1/0.48	0.02/-0.2	-0.24/-0.13	0.08/0.27	0.18/-0.4	-1.72/-1.36	0.26/1.13	1.31/1.08	0.97/1.32	1.77/1.69	1.07/0.16	-0.65/-1.1	-1.29/-1.27	-0.76/-0.33
Θ(60°)	1.17/0.97	0.39/-0.35	-0.7/-0.1	0.97/1.94	2.58/2.65	2.26/1.75	1.34/1.26	1.74/2.5	3.32/3.8	3.66/3.01	2.18/1.56	1.29/1.19	1.08/0.84	0.44/0.01	-0.47/-1.27	-2.59/-2.37	-0.78/0.1	0.11/-0.6	-1.23/-0.81	0.03/0.41	0.22/-0.12	-0.45/-0.62	-0.67/-0.34	0.47/1.03
Θ(67.5°)	1.14/0.6	-0.16/-0.75	-0.83/-0.25	0.63/1.49	2.43/2.88	3.16/3.01	2.71/2.69	3.24/4.12	4.88/5.05	4.36/3.02	1.86/1.49	1.63/1.89	2.05/1.99	1.68/1.23	0.62/-0.2	-0.81/-0.4	-0.02/-0.07	-0.6/-1.61	-2.77/-2.49	-0.92/-0.03	0/-0.32	-0.59/-0.6	-0.19/0.38	0.73/1.18
Θ(75°)	1.08/0.32	-0.81/-1.27	-1.3/-0.77	0.09/1.32	2.31/2.9	3.02/2.66	2.2/1.99	2.35/3.33	4.39/4.78	4.18/2.66	1.21/0.97	1.29/1.55	1.74/1.82	1.71/1.57	1.59/1.94	2.38/2.61	2.45/1.65	0.48/-0.39	-0.9/-0.07	1.11/1.49	1.15/0.44	0.02/0.22	0.69/0.83	0.86/1.06
Θ(82.5°)	1.8/1.87	1.62/1.21	0.68/0.55	1.11/1.87	2.16/2.27	1.95/1.59	1.22/0.98	0.44/0.61	1.51/2.06	1.66/0.62	0.23/0.62	1.1/1.24	1.09/0.9	0.86/0.94	1.27/1.96	2.65/3.02	2.91/2.21	1.04/0.38	1.03/2.19	2.98/3.01	2.43/1.52	0.97/0.91	1.19/1.34	1.34/1.45
Θ(90°)	2.38/2.95	3.16/2.73	1.92/1.03	0.69/1.24	1.35/1.35	1.39/0.77	0.03/-0.47	-0.55/0.25	1.2/1	-0.18/-1.26	-0.97/-0.3	0/0.44	0.45/0.45	0.71/1.26	1.77/1.88	1.83/1.94	1.94/1.48	0.35/-0.28	0.96/2.58	3.67/3.93	3.53/2.73	2.04/1.65	1.71/2.05	2.22/2.18
Θ(97.5°)	2.51/2.85	3.17/2.95	2.38/1.99	1.97/2.5	2.52/1.75	1.25/0.75	-0.08/-0.48	0.48/1.74	2.04/1.16	-0.31/-0.81	0.22/0.93	0.73/0.03	-0.52/-0.75	-0.66/0.23	1.09/1.74	2.49/2.72	2.5/1.86	0.76/-0.01	0.74/2.49	3.96/4.44	4.05/3.17	2.17/1.57	1.65/2.06	2.33/2.42
Θ(105°)	0.97/0.58	0.31/0.27	0.52/1.15	1.21/0.86	0.56/0.75	0.93/0.28	-0.74/-0.74	0.72/2.17	2.65/1.86	0.26/-0.51	-0.2/0.21	0.11/-0.23	-0.18/0.19	0.47/0.5	0.42/0.92	1.88/2.37	2.43/2.25	1.87/1.29	1.03/1.94	2.98/3.23	2.81/1.98	1.19/0.78	0.69/0.81	1.04/1.19
Θ(112.5°)	-1.94/-1.39	-0.29/0.42	0.11/-1.41	-2.14/-1.85	-1.59/-0.65	0.5/0.91	0.72/0.75	1.48/2.14	2.25/1.73	0.91/0.97	1.17/0.79	0.11/-0.48	-0.51/-0	0.45/0.27	-0.57/-1.29	-1.43/-1.24	-1.1/-1.08	-1.18/-1.76	-1.88/-0.49	1.11/1.8	1.48/0.34	-1.13/-2.1	-2.05/-1.61	-1.51/-1.71
Θ(120°)	-2.43/-1.85	-1.56/-2.43	-4.87/-6.22	-3.15/-0.71	0.41/0.41	-0.57/-1.83	-2.68/-3.08	-1.82/-0.34	0.26/-0.31	-1.42/-1.32	-0.84/-1.06	-1.49/-1.23	-0.19/0.78	1.15/0.87	0.72/1	0.88/0.22	-0.52/-0.73	-0.63/-0.84	-1.07/-0.89	-0.25/0.1	-0.47/-1.68	-2.59/-1.81	-0.87/-0.85	-1.58/-2.53
Θ(127.5°)	-4.39/-4.11	-3.48/-3.2	-3.31/-2.95	-1.8/-0.46	0.43/0.61	0.36/0.06	-0.37/-0.62	-0.5/-0.38	-0.38/-1.16	-2.63/-3.21	-3.58/-4.51	-5.88/-6.65	-5.3/-4.13	-4.14/-4.43	-3.41/-2.22	-2.1/-2.37	-2.13/-1.96	-1.9/-2.27	-3.15/-3.71	-3.14/-2.19	-1.6/-1.32	-1.29/-1.18	-1.09/-1.45	-2.52/-3.87
Θ(135°)	-4.01/-3.51	-3.62/-4.32	-5.73/-7.63	-7.6/-5.83	-4.54/-4.01	-3.61/-2.6	-1.78/-1.12	-0.87/-1.4	-2.92/-4.46	-4.43/-2.32	-0.87/-0.46	-0.84/-1.86	-2.74/-3.07	-2.87/-2.25	-1.6/-1.46	-1.73/-2.14	-2.77/-3.59	-3.61/-3.15	-2.8/-2.01	-1.26/-1.37	-2.12/-3.39	-4.88/-5.43	-5.18/-4.77	-4.59/-4.23
Θ(142.5°)	-4.39/-5.55	-5.76/-5.77	-5.52/-4.99	-4.84/-5.48	-5.99/-7.52	-10.53/-11.62	-8.62/-6.42	-5.71/-6.1	-7.39/-8.5	-9.21/-6.51	-4.55/-3.52	-3.45/-4.12	-4.64/-5.14	-4.37/-3.8	-3.79/-4.2	-4.74/-5.4	-6.35/-6.61	-6.24/-5.99	-5.84/-5.58	-4.83/-4.09	-4.04/-4.53	-4.32/-3.09	-2.1/-1.67	-1.92/-2.86
Θ(150°)	-6.95/-7.38	-7.33/-6.85	-5.78/-4.57	-3.78/-3.61	-4.05/-5.32	-7.21/-9.31	-10.72/-9.91	-8.65/-6.68	-5.34/-3.43	-2.43/-2.08	-2.03/-2.15	-2/-1.48	-0.86/-0.59	-0.6/-0.76	-0.94/-0.95	-0.9/-1.1	-1.63/-2.37	-3.11/-3.8	-4.23/-4.03	-3.03/-2.27	-1.86/-2.14	-2.91/-3.74	-4.26/-4.51	-5.05/-6.09
Θ(157.5°)	-9.01/-10.19	-12.5/-12.13	-9.17/-7.01	-5.77/-4.77	-4.73/-5.04	-6.17/-7.44	-8.91/-9.38	-8.42/-6.8	-4.72/-3.06	-2.01/-1.5	-1.31/-1.01	-0.6/-0.07	0.39/0.6	0.39/-0.16	-0.91/-1.66	-2.29/-2.84	-3.39/-3.69	-3.7/-3.54	-3.38/-3.24	-3.13/-3.17	-3.56/-4.48	-5.98/-7.74	-9.17/-8.98	-8.4/-8.83
Θ(165°)	-8/-9.3	-10.37/-10.44	-8.84/-7.14	-6.35/-5.64	-5.27/-5.27	-5.72/-6.57	-7.49/-7.85	-6.98/-5.74	-4.45/-3.49	-2.88/-2.52	-2.62/-2.72	-2.4/-2.27	-2.4/-2.89	-3.71/-4.72	-5.9/-6.69	-7.12/-7	-6.07/-4.75	-3.8/-3.34	-3.2/-3.42	-3.9/-4.48	-5.05/-5.6	-6.1/-6.37	-6.38/-6.34	-6.6/-7.36
Θ(172.5°)	-7.47/-7.75	-7.23/-6.84	-6.2/-5.93	-6.18/-6.33	-6.31/-6.48	-6.86/-7.46	-8.23/-8.69	-8.02/-6.72	-5.39/-4.42	-3.82/-3.61	-3.63/-3.75	-3.59/-3.45	-3.37/-3.63	-3.76/-3.98	-4.06/-4.17	-4.29/-4.29	-4.14/-3.98	-4.17/-4.79	-5.67/-6.13	-6.7/-7.18	-6.69/-6.4	-6.01/-6.04	-6.19/-6.46	-6.82/-7.29
Θ(180°)	-4.87/-4.7	-4.46/-4.2	-4.04/-4.21	-4.82/-5.39	-6.17/-7.04	-7.58/-8.39	-9.58/-10.6	-11.26/-10.42	-8.93/-7.41	-6.25/-5.31	-4.59/-4	-3.57/-3.26	-3.12/-3.18	-3.41/-3.7	-3.99/-4.3	-4.72/-4.88	-5.14/-5.55	-6.38/-7.74	-9.3/-9.97	-9.84/-9.76	-8.53/-7.67	-7/-6.38	-5.95/-5.57	-5.25/-5.01
Freq(Hz)	5.2G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.74/-11.45	-13.69/-12.7	-12.08/-12.03	-12.8/-14.14	-14.83/-14.02	-13.95/-12.58	-11.77/-10.22	-9.53/-9.59	-9.63/-9.03	-8.28/-7.96	-8.51/-8.89	-8.21/-7.86	-8.83/-10.4	-11.27/-11.23	-11.76/-13.2	-13.06/-12.83	-14.29/-15.27	-15.79/-15.71	-15.16/-13.68	-13.77/-13.19	-12.36/-10.38	-9.08/-8.97	-9.34/-8.83	-8.37/-8.91
Θ(7.5°)	-8.75/-9.71	-10.96/-11.41	-11.8/-11.85	-12.07/-12.44	-13.03/-14.6	-15.35/-14.57	-14.47/-14.08	-13.57/-12.17	-11.12/-11.18	-11.51/-11.62	-11.85/-12.4	-12.34/-11.65	-11.55/-11.76	-11.79/-11.34	-12.04/-13.79	-15.72/-15.33	-15.47/-14.88	-14.25/-12.78	-11.91/-10.89	-9.98/-9.1	-8.47/-7.71	-7.02/-7.04	-7.79/-8.53	-8.66/-8.44
Θ(15°)	-12.24/-11.53	-12.73/-13.83	-13.41/-12.15	-11.89/-12.07	-13.12/-13.98	-14.43/-14.83	-15.39/-15.32	-15.03/-12.78	-11.24/-10.06	-9.58/-9.95	-10.39/-10.48	-10.47/-10.79	-11.26/-12.43	-14.21/-12.65	-12.76/-14.05	-15.37/-14.27	-13.97/-13.9	-13.1/-12.05	-11.16/-11.06	-9.08/-7.59	-7.22/-7.49	-7.43/-7.39	-7.81/-9.16	-11.86/-12.79
Θ(22.5°)	-10.63/-10.03	-12.36/-14.91	-12.71/-13.03	-13.42/-14.66	-15.17/-15.01	-15.55/-14.84	-14.81/-14.21	-11.25/-10.01	-9.84/-9.33	-9.3/-9.84	-10.64/-11.29	-12.22/-12.93	-12.9/-13.95	-14.83/-14.41	-15.09/-15.45	-14.19/-12.61	-12.31/-12.42	-12.63/-11.73	-10.57/-10.69	-10.4/-9.57	-9.31/-9.66	-10.34/-10.39	-10.62/-10.97	-13.61/-12.9
Θ(30°)	-15.5/-14.9	-13.8/-13.62	-13.9/-12.29	-10.34/-10.25	-11.05/-12.47	-13.63/-14.94	-15.52/-14.31	-11.83/-10.59	-10.09/-10.83	-12.57/-13.86	-12.91/-10.29	-8.86/-9.68	-12.55/-12.08	-12.15/-12.54	-13/-13.81	-14.91/-14.69	-11.79/-11.29	-11.91/-13.97	-12.03/-10.13	-11.18/-13.5	-13.17/-11.69	-12.45/-14.26	-13.96/-14.59	-15.46/-15.3
Θ(37.5°)	-12.6/-13.3	-12.4/-12.17	-12.06/-11.1	-11.38/-9.71	-9.14/-9.36	-9.57/-11.21	-14.47/-14.28	-14.44/-14.83	-15.04/-15.41	-14.34/-12.05	-10.36/-8.95	-7.8/-8.04	-9.37/-11.03	-10.84/-10.91	-11.79/-12.02	-12.03/-12	-12.92/-13.52	-13.55/-15.55	-15.7/-15.37	-14.62/-15.09	-15.54/-12.8	-13.16/-15.59	-15.56/-15.31	-14.23/-13.24
Θ(45°)	-10.03/-12.42	-13.5/-11.93	-10.17/-10.37	-10.58/-10.35	-10.38/-8.72	-7.46/-9.2	-13.61/-14.36	-13.33/-14.18	-14.58/-14.9	-13.45/-11.5	-9.85/-9.41	-11.53/-12.42	-10.42/-14.28	-15.25/-15.27	-15.41/-14.5	-15.32/-15.94	-15.53/-16.01	-15.65/-14.05	-11.24/-10.97	-11.77/-14.6	-15.16/-15.44	-15.09/-12.49	-10.51/-9.52	-9.64/-9.98
Θ(52.5°)	-12.48/-11.76	-9.48/-7.48	-7.32/-9.03	-10.69/-14.19	-13.65/-10.24	-9.96/-13.19	-14.78/-11.86	-11.19/-11.84	-11.92/-9.11	-6.49/-6.81	-7.26/-7.48	-9.83/-9.55	-8.19/-12.19	-15.92/-14.19	-13.9/-14.45	-12.32/-9.38	-9.34/-11.68	-13.74/-15.4	-15.12/-14.34	-14.37/-12.51	-13.59/-12.64	-12.1/-10.94	-10.73/-11.35	-12.55/-14.49
Θ(60°)	-13.1/-11.86	-10.11/-8.93	-8.89/-9.62	-11.65/-13.27	-14.98/-13.6	-10.65/-12.22	-15.74/-14.51	-14.25/-12.08	-10.73/-7.9	-6.39/-7.66	-8.96/-9.44	-11.6/-11.28	-10.78/-11.85	-13.99/-16.12	-13.67/-11.54	-11.96/-8.9	-6.43/-8.02	-10.08/-13.08	-12.93/-12.04	-15.65/-10.17	-9.45/-13.69	-13.94/-13.56	-12.21/-12.56	-13.13/-13.77
Θ(67.5°)	-10.84/-11.7	-12.99/-13.07	-7.9/-5.61	-5.82/-8.66	-11.42/-9.2	-8.67/-11.66	-13.84/-14.14	-15.45/-13.45	-13/-9.81	-10.51/-11.68	-12.69/-11.94	-9.47/-6.74	-6.86/-8.16	-9.98/-11.96	-13.77/-15.72	-14.82/-14.82	-12.97/-10.8	-11.61/-11.29	-10.9/-8.16	-8.97/-10.46	-10.12/-9.31	-10.83/-12.27	-15.9/-13.39	-12.38/-10.81
Θ(75°)	-7.56/-7.67	-8.81/-9.5	-8.16/-6.84	-7.9/-10.82	-12.99/-11.81	-11.97/-13.12	-12.73/-10.3	-11.14/-10.77	-11.65/-10.38	-12.33/-12.29	-11.98/-11.64	-9.57/-8.5	-7.68/-9.61	-11.29/-10.86	-12.38/-13.38	-11.3/-11.75	-12.98/-12.27	-12.26/-14.44	-14.45/-14.89	-14.24/-13.25	-13.76/-15.74	-15.65/-14.26	-11.82/-9.56	-8.94/-8.89
Θ(82.5°)	-14.75/-13.17	-10.33/-9.62	-10.38/-9.89	-9.02/-12.24	-15.48/-14.48	-13.53/-15.05	-13.46/-13.96	-12.95/-9.94	-10.99/-9.93	-9.97/-9.3	-7.99/-6.63	-6.15/-6.77	-7.58/-11.87	-15.37/-15.54	-14.32/-11.55	-11.85/-12.83	-8.28/-7.55	-10.6/-10.55	-14.3/-13.39	-15.56/-14.96	-15.25/-12.73	-11.53/-11.82	-10.15/-9.91	-11.38/-11.58
Θ(90°)	-8.66/-7.24	-7.26/-6.83	-9.09/-8.64	-10.4/-11.85	-11.92/-10.96	-10.13/-11.01	-12.43/-10.69	-13.57/-15.2	-15.14/-14.39	-13.25/-12.08	-7.9/-7.69	-7.98/-6.34	-5.6/-6.84	-8.77/-14.2	-16.01/-15.63	-13.15/-14.97	-12.55/-11.48	-14.92/-10.7	-12.75/-10.32	-9.4/-9.56	-10.21/-11.77	-14.22/-15.96	-15.36/-14.51	-13.96/-12.36
Θ(97.5°)	-7.21/-7.09	-9.24/-11.4	-13.33/-10.43	-9.55/-12.67	-13.23/-11.95	-11.58/-11.9	-11.91/-9.8	-14.37/-13.27	-14.16/-11.71	-13.05/-14.2	-14.6/-13.08	-14.05/-12.48	-13.19/-11.55	-12.01/-13.52	-12.66/-11.02	-13.54/-14.33	-14.39/-12.6	-8.69/-10.69	-11.73/-10.22	-12.92/-15.02	-11.55/-11.51	-15.74/-16.16	-14.39/-13.96	-9.23/-7.99
Θ(105°)	-14.48/-13.1	-11.27/-14.44	-13.49/-13.76	-10.49/-13.53	-12.11/-12.34	-13.61/-12.1	-10.28/-8.74	-14.57/-16.15	-14.25/-12.4	-14.69/-13.54	-12.72/-11.99	-10.37/-11.61	-12.46/-14.86	-15.94/-14.34	-15.87/-15.82	-10.56/-11.69	-10.83/-9.05	-9.28/-8.84	-14.35/-10.92	-15.18/-14.08	-15.05/-14.99	-11.07/-15.76	-14.29/-14.82	-14.39/-14.53
Θ(112.5°)	-12.85/-10.55	-10.1/-12.94	-14.57/-8.83	-6.84/-11.8	-12.89/-10.43	-11.81/-12.84	-15.4/-11.96	-13.03/-12.72	-11.32/-11.18	-10.32/-11.53	-12.83/-13.23	-14.65/-14.16	-14.34/-15.5	-14.28/-10.92	-9.81/-14.45	-15.09/-15.24	-15.96/-12.71	-14.83/-11.86	-14.58/-9.56	-10.63/-12.06	-10.79/-9.51	-12.6/-13.33	-15.2/-14.14	-15.09/-14.66
Θ(120°)	-8.07/-9.13	-13.55/-11.92	-10.22/-8.33	-9.67/-11.84	-9.34/-9.71	-12.87/-11.83	-11.98/-11.96	-15.27/-15.88	-13.71/-13	-11.38/-13.15	-13.39/-14.31	-11.29/-12.17	-13.68/-12.58	-15.8/-10.88	-15.48/-9.83	-15.75/-15.61	-13.51/-11.94	-11.66/-11.16	-12.41/-9.48	-12.31/-15.47	-15/-15.25	-10.03/-9.43	-9.46/-9.34	-11.65/-10.26
Θ(127.5°)	-14.81/-13.96	-14.75/-11.69	-7.4/-8.11	-11.72/-12.39	-11.52/-13.03	-15.29/-15.62	-12.84/-9.74	-11.83/-13.15	-13.92/-13.57	-13.53/-11.4	-12.89/-13.53	-14.9/-14.39	-13.81/-13.03	-12.57/-15.17	-12.06/-15.1	-7.21/-13.29	-12.09/-12.9	-10.67/-10.43	-12.72/-9.92	-13.38/-15.33	-14.55/-15.86	-14.94/-15.62	-13.24/-10.85	-11.5/-15.3
Θ(135°)	-10.3/-9.61	-10.01/-11.27	-9.89/-11.46	-15.48/-14.02	-14.8/-12.48	-9.71/-10.89	-10.74/-10.52	-15.51/-11.61	-10.99/-14.98	-14.88/-13.79	-15.17/-15.87	-15.72/-15.21	-14.09/-15.43	-15.6/-15.26	-13.34/-7.74	-8.42/-15.58	-15.75/-14.92	-13.76/-15.51	-15.78/-15.32	-14.61/-15.13	-15.47/-12.6	-14.2/-15.16	-15.45/-14.48	-11.69/-10.02
Θ(142.5°)	-13.32/-9.57	-7.83/-9.26	-14.08/-15.79	-15.46/-13.14	-10.24/-9.52	-10.61/-15.06	-15.14/-13.2	-13.12/-13.7	-13.69/-14.46	-14.42/-14.85	-12.6/-11.31	-13.73/-13.2	-15.2/-15.57	-15.43/-11.67	-5.08/-6.02	-12.76/-8.11	-12.61/-10.57	-11.62/-15.23	-13.49/-13.03	-11.76/-12.42	-10.15/-8.55	-8.65/-11.5	-14.31/-12.89	-13.02/-14.67
Θ(150°)	-10.74/-10.5	-8.28/-8.06	-9.45/-13.47	-15.32/-15.78	-15.13/-15.77	-15.9/-15.96	-15.31/-13.99	-15.78/-15.76	-13.33/-12.01	-11.36/-13.61	-10.25/-7.6	-10.09/-15.21	-15.51/-13.53	-13.7/-8.63	-7.08/-10.46	-9.03/-6.91	-5.93/-5.3	-7.78/-13.53	-15.67/-13.49	-9.84/-8.78	-8.53/-8.02	-7.28/-8.79	-9.34/-8.94	-9.69/-9.98
Θ(157.5°)	-12.6/-14.56	-14.81/-16.21	-14.14/-13.63	-12.85/-14.86	-15.79/-14.35	-12.25/-11.98	-13.6/-13.96	-14.58/-14.86	-15.4/-15.11	-15.78/-14.03	-9.56/-7.38	-8.58/-13.87	-14.97/-15.51	-13.36/-11.5	-9.75/-9.49	-10.16/-8.93	-6.59/-5.89	-7.6/-11.85	-14.37/-12.94	-11.37/-11.49	-11.09/-10.81	-11.29/-12.17	-13.08/-12.07	-10.46/-10.93
Θ(165°)	-14.97/-15.06	-15.39/-11.33	-10.22/-10.65	-13.06/-15.91	-14.97/-12.06	-11.61/-13.27	-14.09/-14.49	-15.72/-15.59	-15.52/-15.81	-15.81/-12.87	-13.3/-15.07	-12.53/-11.9	-14.19/-15.21	-15.6/-14.84	-13.72/-11.73	-11.3/-10.06	-8.99/-8.7	-9.95/-12.71	-13.46/-13.18	-14.26/-15.95	-15.14/-15.53	-14.75/-15.56	-15.19/-13.19	-12.34/-13.65
Θ(172.5°)	-12.88/-12.4	-11.36/-11.67	-13.43/-14.34	-12.91/-12.24	-11.73/-12.04	-13.45/-14.14	-14.59/-15.09	-15.07/-14.25	-14.53/-14.26	-15.56/-15.9	-13.82/-12.58	-12.28/-14.41	-14.25/-12.77	-12.61/-13.9	-14.95/-14.13	-13.78/-13.45	-13.9/-14.15	-13.85/-14.37	-15.32/-15.8	-14.99/-15.39	-15.04/-15.42	-15.15/-15.41	-14.83/-13.56	-12.79/-13.34
Θ(180°)	-12.96/-14.02	-14.77/-13.86	-12.39/-10.33	-10.7/-11.73	-14.12/-15.19	-15.32/-14.79	-14.76/-15.67	-15.85/-15.97	-15.2/-12.66	-11.35/-11.29	-11.22/-10.45	-10.09/-10.43	-10.59/-11.05	-10.32/-9.99	-10.41/-10.55	-10.48/-10.79	-10.94/-11.43	-12.57/-13.24	-14/-15.41	-14.99/-14.66	-14.63/-13.96	-13.24/-14.17	-15.08/-13.23	-12.31/-12.22
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°)	-15.62/-15.32	-14.36/-15.29	-13.98/-11.95	-11.25/-10.93	-10.28/-9.83	-9.8/-10.69	-11.35/-12.21	-13.29/-13.79	-15.54/-15.79	-15.18/-15.27	-15.36/-15.72	-14.75/-12.23	-10.63/-10.79	-10.55/-9.93	-9.2/-8.91	-8.51/-8.01	-7.58/-7.59	-7.65/-7.59	-7.84/-8.82	-9.93/-11.21	-12.05/-12.63	-13.28/-15.13	-15.47/-14.67	-15.64/-15.42
Θ(7.5°)	-11.31/-10.29	-9.32/-9.25	-8.77/-7.69	-7.38/-7.38	-7.31/-7.28	-7.48/-8.16	-8.08/-8.45	-9.06/-9.69	-10.86/-11.5	-11.85/-13.06	-15.63/-15.45	-15/-15.02	-15.8/-15.73	-15.18/-15.25	-15.62/-14.5	-13/-11.85	-11.61/-11.96	-12.45/-11.37	-11.8/-13.24	-13.52/-14.27	-14.93/-15.71	-15.55/-14.74	-15.64/-13.62	-12.24/-11.54
Θ(15°)	-5.57/-5.5	-4.99/-5.01	-5.74/-6.27	-6.38/-5.76	-5.4/-5.79	-6.64/-7.12	-7.27/-7.39	-7.73/-8.09	-8.53/-8.83	-8.62/-8.62	-9.24/-10.55	-12.01/-12.47	-13.53/-14.71	-15.62/-15.87	-15.46/-14.99	-15.7/-15.22	-15.21/-16	-15.16/-15.89	-14.98/-14.36	-14.55/-13.21	-11.29/-10.09	-9.46/-9.55	-9.5/-8.92	-7.27/-6.05
Θ(22.5°)	-6.03/-5.69	-5.13/-5.1	-5.42/-6.59	-8.14/-6.86	-5.79/-5.77	-6.04/-6.13	-7.06/-7.26	-6.64/-6.46	-6.7/-7.14	-6.77/-5.93	-5.71/-6.41	-7.96/-9.1	-9.15/-9.59	-10.89/-11.6	-11.23/-11.53	-13.21/-14.64	-14.12/-15.24	-15.19/-14.14	-13.75/-13.52	-11.59/-10.21	-8.96/-7.84	-7.18/-7.28	-7.81/-8.54	-8.13/-7
Θ(30°)	-8.5/-7.44	-7.26/-7.59	-7.33/-7	-7.59/-9.83	-11.5/-11.42	-10.9/-11.97	-12.63/-10.49	-8.93/-8.79	-7.81/-7.56	-7.11/-6.89	-6.4/-5.81	-6.01/-7.25	-8.26/-7.75	-7.37/-8.04	-8.79/-8.03	-7.63/-8.01	-9.04/-8.29	-8.06/-8.4	-8.59/-7.35	-5.47/-4.64	-5.16/-6.37	-7.49/-8.34	-8.49/-8.59	-9.85/-9.94
Θ(37.5°)	-2.85/-2.58	-2.58/-2.74	-2.74/-2.54	-2.21/-2.36	-2.33/-2.25	-2.78/-3.52	-3.66/-3.81	-4.25/-5.52	-6.83/-7.25	-7.43/-7.08	-6.04/-4.83	-3.95/-3.51	-3.79/-4.15	-4.22/-3.87	-3.81/-3.94	-4.01/-4.04	-4.24/-4.74	-5.36/-5.32	-4.45/-4.27	-4.33/-4.1	-3.98/-4.73	-5.73/-5.39	-4.05/-3.47	-3.4/-3.22
Θ(45°)	0.27/0.44	-0.06/-0.36	0.2/0.62	0.54/0.81	1.31/1.5	1.54/1.67	1.5/0.95	-0.03/-0.96	-1.78/-2.58	-3.2/-3.71	-4.25/-4.37	-4.29/-3.86	-2.92/-1.68	-0.97/-1.03	-1.7/-2.07	-1.41/-0.59	-0.43/-0.82	-1.2/-1.65	-1.63/-1.34	-1.32/-1.05	-0.92/-0.7	-0.4/-0.52	-0.71/-0.73	-0.52/-0.48
Θ(52.5°)	0.56/0.31	0.41/0.2	0.34/0.49	-0.02/0.34	1.26/1.76	1.75/1.46	1.64/2.09	2.55/2.9	3.21/2.79	1.63/0.62	0.57/-0.17	-1.12/-1.07	-1.63/-2.15	-2.53/-2.81	-1.83/-0.19	0.82/1.26	1.29/0.81	0.43/0.59	0.78/1.15	2.16/2.59	2.45/1.88	0.85/0.53	0.74/0.87	0.71/0.6
Θ(60°)	1.17/0.93	0.35/0.8	1.09/1.3	1.4/0.44	0.87/0.89	-0.99/-2.67	-2.76/-1.84	-0.01/0.96	1.77/1.48	0.78/0.75	1.47/1.03	1.37/1.86	1.09/-0.38	-1.96/-2.37	-1.68/-0.68	1.3/2.36	2.61/2.76	2.3/2.04	1.51/0.87	1.11/2.23	1.55/0.59	1.62/2.5	2.75/2.14	1.6/1.23
Θ(67.5°)	2.36/2.35	2.26/1.77	2.66/2.85	2.42/2.77	2.63/2.34	1.75/1.14	1.18/1.32	1.2/1.35	1.34/0.48	-1.22/-0.95	-0.59/-0.16	1.16/2.18	2.31/2.21	2.18/2.05	1.59/0.8	-0.06/-0.04	0.29/0.37	0.23/-0.6	-1.48/-0.86	-0.24/1.15	2.61/2.61	2.79/2.7	2.44/1.75	1.96/2.52
Θ(75°)	3.19/2.02	2.16/2.84	2.89/3.36	3.75/4.27	4/3.97	4.64/4.34	3.75/3.09	3.45/3.94	3.92/3.06	2.66/2.68	1.89/0.93	0.65/1.31	2.28/2.88	3.38/3.71	3.45/3.2	2.42/2.01	2.5/2.81	2.36/2.24	2.27/2.99	3.15/2.23	2.53/2.32	1.95/1.64	1.67/1.88	2.27/3.1
Θ(82.5°)	2.93/2.41	2.19/1.09	0.56/1.97	2.01/1.86	2.34/2.98	2.73/1.23	2.02/2.71	3.57/3.55	3.68/3.25	3.31/4.21	4.39/3.86	3.37/2.24	2.02/1.71	0.33/0.62	1.57/0.54	-0.07/1.85	3.43/2.83	2.83/1.67	2.16/2.18	3.7/3.05	2.33/2.17	2.21/2.06	2.65/3.24	3.45/3.57
Θ(90°)	3.12/1.45	1.37/1.97	1.83/2.75	2.02/1.96	3.34/3.76	1.71/-0.21	-0.52/-0.17	0.95/2.3	2.32/0.96	-0.04/1.47	1.13/1.72	3.31/3.67	4.28/4.01	3.39/2.16	0.55/1.09	-0.19/0.02	0.92/1.91	0.98/-0.04	-0.02/-0.89	1.27/2.68	1.77/2.46	3.02/2.43	0.68/0.51	1.24/2.7
Θ(97.5°)	2.5/1.48	-0.3/1.9	1.39/2.34	2.2/1.99	2.82/3.27	2.97/2.78	2.58/2.27	3.01/3.66	2.81/-0.46	-1.06/1.12	-0.99/0.68	-0.03/1.64	3.38/2.99	2.59/2.69	1.93/2.51	2.41/2.08	3.85/4.63	4.25/2.16	1.97/2.05	3.82/3.98	3.36/3.06	2.33/2.01	2.01/1.93	0.72/1.2
Θ(105°)	0.67/-1.17	-2.13/1.41	-0.32/0.68	1.22/0.69	1.35/2.29	1.26/-0.58	0.91/0.69	2.49/2.95	2.13/0.53	1.14/2.91	0.59/1.47	-1.04/-0.29	-0.54/-0.25	0.6/0.57	0.19/0.2	1.21/-1.12	3/2.86	4/2.37	3.56/0.99	2.55/3.69	1.48/-0.8	0.72/2.09	1.06/-0.46	-0.99/-0.23
Θ(112.5°)	1.2/0.2	-2.37/-0.21	-1.12/-1.72	-0.7/-3.64	-0.41/0.52	-3.15/-3.46	-1.32/-0.56	-0.19/0.76	0.11/-2.95	-0.88/1.79	-1.31/0.97	-1.99/0.07	1.45/0.12	-0.82/-0.59	1.95/3.13	1.22/-1.71	-1.28/1.85	-3.9/-0.42	-3.47/-0.08	-1.06/1.11	0.18/1.82	1.21/1.03	0.06/-0.76	-1.29/-0.22
Θ(120°)	-0.57/-1.35	-3.91/-2.23	-2.75/-6.4	-4.5/-4.2	-2.97/-3.73	-5.36/-4.43	-4.95/-4.9	-8.2/-3.43	-3.9/-6.77	-3.82/-4.67	-3.72/-0.7	-4.73/-0.15	2.11/0.57	-2.61/-0.71	0.05/-2.49	-2.57/0.38	4.11/4.29	3/2.2	3.28/3.21	3.58/2.23	1.27/-0.67	0.27/-0.56	-1.05/-1.82	-2.21/-1.15
Θ(127.5°)	-3.88/-4.9	-8.08/-5.36	-5.79/-10.14	-7.81/-5.38	-4.47/-4.6	-4.01/-3.84	-2.95/-3.9	-4.94/-4.08	-5.68/-6.36	-7.3/-11.45	-6.43/-5.99	-9.2/-5.03	-3.51/-3.73	-5.31/-7.01	-6.39/-5.87	-4.82/-3.21	-3.87/-4.53	-5.82/-3.14	-2.58/-4.2	-4.02/-2.26	-5.26/-8.17	-11.84/-6.87	-5.32/-7.27	-7.11/-5.88
Θ(135°)	-3.73/-5.41	-8.3/-6.04	-6.69/-7.92	-6.62/-5.17	-4.28/-4.98	-5.11/-4.82	-6.08/-6.02	-4.52/-4.1	-3.76/-3.13	-4.26/-7.46	-10.4/-9.73	-10.23/-5.83	-4.65/-5.51	-8.59/-11.35	-10.41/-9.58	-7.29/-6.07	-8.22/-4.91	-4.53/-7.64	-5.65/-5.97	-7.62/-6.71	-5.97/-6.35	-6.37/-6.27	-7.1/-8.22	-7.24/-5.02
Θ(142.5°)	-2.89/-2.6	-3.56/-6.3	-7.69/-7.01	-5.19/-4.26	-4.61/-6.75	-7.25/-6.2	-6.19/-7.54	-9.18/-9.01	-7.65/-7.62	-9.52/-12.72	-13.27/-10.26	-9.14/-9.08	-9.65/-9.34	-9.61/-7.18	-6.57/-4.91	-3.45/-5.27	-2.7/-1.6	-3.74/-5.22	-3.69/-2.22	-2.88/-3.31	-2.71/-3.22	-3.57/-3.89	-4.23/-4.81	-5.03/-4.29
Θ(150°)	-3.03/-2.27	-3.46/-6.15	-6.86/-7.35	-8.53/-7.57	-6.26/-6.63	-7.18/-6.61	-7.18/-9.77	-8.83/-7.73	-8/-9.72	-10.26/-8.48	-9.56/-10.58	-8.03/-7.27	-6.42/-7.03	-6.4/-6.84	-6.77/-3.68	-3.27/-3.76	-3.68/-5.26	-8.06/-8.15	-3.95/-1.69	-1.32/-1.46	-2.68/-4.57	-3.7/-2.85	-4.14/-5.6	-6.23/-5.17
Θ(157.5°)	-3.29/-4.17	-5.33/-5.53	-5.07/-4.6	-4.58/-4.18	-5.18/-8.54	-10.7/-9.21	-9.96/-12.85	-15.22/-14.26	-12.52/-10.6	-9.89/-9.69	-9.78/-9.81	-8.31/-6.6	-5.9/-6.28	-7.28/-7.62	-7.14/-7.15	-7.73/-8.11	-8.01/-8.49	-8.9/-7.93	-6.01/-5.17	-5.37/-4.98	-4.3/-4.9	-5.13/-3.58	-2.59/-2.66	-3.36/-3.18
Θ(165°)	-5.34/-4.96	-5.14/-5.8	-6.18/-6.62	-7.09/-7.85	-8.18/-8.54	-8.39/-8.75	-9.44/-9.4	-8.01/-7.96	-8.45/-9.16	-8.38/-7.5	-7.04/-6.93	-6.87/-5.77	-5.68/-6.05	-5.74/-5.7	-6.58/-7.67	-8.31/-9.2	-9.97/-9.95	-9.83/-9.15	-8.2/-8.41	-8.54/-8.29	-7.77/-7.41	-7.1/-5.98	-4.63/-4.61	-5.63/-5.85
Θ(172.5°)	-8.54/-9.39	-10.14/-10.75	-9.57/-8.74	-8.81/-8.5	-8.16/-8.45	-9.52/-10.49	-11.04/-11.45	-11.46/-11.97	-13.34/-14.67	-15.88/-15.65	-15.52/-15.21	-15.87/-15.39	-13.79/-11.93	-10.51/-10.77	-10.67/-10.27	-10.71/-10.4	-10.17/-10.63	-10.9/-10.18	-9.67/-9.51	-9.28/-8.89	-9.26/-10.06	-10.49/-9.09	-8.24/-8.77	-8.61/-8.09
Θ(180°)	-11.93/-10.8	-9.68/-9.01	-8.8/-8.78	-9.06/-8.45	-8.3/-9.06	-10.46/-11.91	-12.22/-12.2	-12.26/-12.61	-12.11/-12.31	-13.07/-13.39	-13.92/-13.8	-13.84/-14.14	-14.22/-14.28	-14.72/-14.2	-13.58/-12.4	-11.72/-10.88	-10.5/-10.49	-10.82/-10.18	-10.02/-9.72	-9.62/-10.39	-11.24/-13.24	-14.41/-15.58	-15.93/-15.42	-13.8/-12.27
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°)	-14.13/-13.73	-13.66/-14.39	-15.17/-15.1	-15.33/-15.36	-15.37/-14.13	-14.18/-12.65	-11.05/-10.68	-10.84/-10.22	-9.57/-9.23	-9.73/-10.29	-10.36/-11.11	-12.12/-14.41	-14.9/-16.06	-14.74/-13.8	-14.16/-14.74	-14.44/-13.82	-13.31/-13.25	-12.7/-11.39	-11/-10.27	-10.01/-10.49	-11.11/-11.28	-11.36/-11.23	-11.19/-11.52	-13.65/-14.87
Θ(7.5°)	-14.98/-14.57	-15.03/-14.49	-15.16/-14.87	-15.39/-15.12	-14.58/-14.23	-12.87/-12.01	-11.28/-11.3	-11.95/-12.05	-11.83/-11.2	-11.03/-12.85	-14.25/-13.6	-12.9/-13.69	-15.37/-15.81	-15.4/-14.94	-15.1/-16.01	-15.06/-15.28	-14.96/-12.99	-12.93/-12.51	-12.59/-11.01	-10.29/-9.88	-9.31/-9.23	-9.71/-10.23	-10.19/-10.5	-12.8/-13.13
Θ(15°)	-12.21/-14.83	-14.93/-14.84	-15.61/-14.93	-15.61/-14.85	-14.23/-13.04	-12.33/-11.7	-11.34/-11.63	-12.07/-11.43	-10.02/-9.29	-9.28/-9.87	-9.98/-9.99	-10.66/-11.87	-11.82/-11.39	-12.21/-13.9	-15.54/-14.88	-15.32/-15.55	-15.23/-15.38	-14.1/-11.84	-11.1/-9.96	-9.34/-8.94	-8.76/-8.74	-8.83/-9.52	-10.54/-11.54	-11.03/-10.61
Θ(22.5°)	-12.29/-15.02	-13.83/-13.15	-13.48/-15.8	-15.48/-15.22	-15.47/-15.56	-15.37/-15.39	-14.79/-15.01	-14.62/-12.73	-11.43/-10.87	-10.77/-11.01	-10.53/-10.06	-10.63/-11.83	-12.23/-11.21	-11.82/-12.91	-13.38/-13.56	-12.87/-14.1	-14.99/-15.91	-14.98/-12.3	-11.05/-10.53	-10.14/-8.99	-8.91/-9.49	-10.31/-11.89	-13.16/-12.94	-12.05/-11.2
Θ(30°)	-14.94/-13.28	-11.73/-12.07	-11.99/-11.73	-11.49/-11.33	-11.48/-12.27	-12.24/-12.3	-14.4/-14.46	-13.84/-13.59	-12.73/-12.51	-12.38/-12.09	-12.07/-12.48	-13.38/-13.44	-13.88/-15	-14.55/-13.42	-13.21/-13.01	-12.82/-13.1	-11.58/-12	-13.32/-11.58	-9.74/-8.69	-9.74/-10.38	-10.27/-10.48	-12.54/-15.55	-15.54/-14.75	-13.44/-13.61
Θ(37.5°)	-13.47/-13.05	-13.23/-12.85	-11.37/-10.28	-9.15/-9.98	-10.86/-10.54	-11.25/-13.48	-13.58/-14.5	-13.93/-14.29	-15.03/-14.3	-13.93/-11.83	-9.8/-8.98	-11.21/-12.52	-11.74/-11.22	-11.6/-11.91	-12.65/-13.7	-14.21/-13.76	-11.63/-11.61	-14.34/-16.18	-13.55/-10.21	-10.71/-13.75	-14.08/-13.96	-14.56/-14.31	-12.7/-13.29	-14.71/-15.81
Θ(45°)	-13.26/-14.54	-12.56/-12.41	-12.74/-12.51	-12.1/-12.04	-11.77/-11.26	-9.72/-9.14	-10.45/-12.2	-12.48/-13.69	-14.11/-12.54	-10.55/-9.12	-8.16/-7.41	-9.82/-14.13	-12.52/-12.5	-13.73/-15.05	-14.82/-14.91	-15.7/-15.79	-15.18/-13.46	-13.85/-15.58	-14.64/-14.14	-15.53/-15.24	-15.54/-14.77	-15.45/-15.68	-15.04/-14.47	-14.42/-12.95
Θ(52.5°)	-12.84/-11.11	-8.87/-8.45	-8.04/-9.7	-10.63/-13.53	-12.62/-13.61	-13.31/-14.79	-15.45/-12.23	-10.46/-9.5	-9.75/-8.52	-6.95/-7.03	-7.57/-6.28	-7.32/-8.76	-8.02/-10.71	-16.32/-15.52	-15.04/-14.04	-13.59/-13.29	-14.04/-15.29	-14.64/-15.79	-15.43/-15.37	-14.98/-15.33	-15.69/-14.18	-12.26/-12.29	-14.09/-14.27	-13.15/-15.02
Θ(60°)	-13.1/-10.58	-7.99/-6.93	-7.79/-6.96	-6.86/-8.78	-7.62/-8.39	-12.08/-13.62	-12.39/-13.77	-15.49/-13.47	-10.66/-8.52	-7.06/-7.64	-9.88/-10.58	-14.49/-13	-11.97/-14.32	-14.99/-13.57	-13.9/-15.15	-14.88/-12.86	-11.81/-14.54	-14.27/-15.01	-14.93/-15.42	-14.97/-12.49	-12.21/-13.23	-15.41/-15.25	-15.67/-14.38	-14.42/-14.67
Θ(67.5°)	-11.77/-11.86	-9.87/-8.92	-8.75/-7.41	-6.36/-8.87	-10.2/-9.67	-9.24/-9.84	-13.47/-13.45	-14.15/-14.77	-14.23/-10.27	-10.36/-10.3	-11.83/-11.61	-11.75/-12.06	-12.98/-12.26	-11.23/-11.45	-11.74/-15.7	-13.95/-11.82	-9.86/-8.79	-9.08/-11.9	-16.18/-14.65	-12.94/-13.46	-15.09/-15.08	-14.99/-15.05	-15.36/-14.55	-12.99/-11.37

Θ(75°)	-12.18/-10.47	-8.43/-7.58	-10.36/-8.18	-8.33/-10.18	-14.4/-15.77	-15.85/-12.84	-11.97/-11.5	-11.57/-10.67	-11.82/-10.37	-9.64/-10.29	-9.98/-9.18	-7.84/-9.06	-9.51/-10.93	-13.58/-12.84	-14.17/-14.47	-14.35/-13.66	-12.31/-11.51	-13.9/-15.84	-14.69/-14.13	-15.06/-13.87	-15.55/-15.41	-14.99/-14.25	-13.44/-12.89	-13.55/-13.66
Θ(82.5°)	-9.87/-7.68	-7.83/-7.09	-6.3/-6.4	-5.22/-6.3	-10.14/-10.69	-12.58/-12.31	-10.9/-13.37	-12.92/-10.41	-10.7/-10.1	-10.12/-10.35	-7.89/-7.14	-7.48/-7.98	-7.45/-9.87	-13.22/-15.35	-15.42/-15.25	-12.77/-14.22	-14.77/-10.86	-13.05/-13.15	-16.25/-14.71	-15.48/-14.68	-15.04/-13.39	-15.16/-15.75	-15.66/-14.97	-14.71/-12.31
Θ(90°)	-7.5/-5.7	-6.38/-6.69	-7.54/-8.11	-10.39/-10.82	-10.08/-10.79	-11.48/-11.62	-12.77/-10.99	-13.19/-15.57	-14.54/-11.89	-13.22/-15.06	-9.57/-9.67	-10.23/-8.34	-7.6/-9.3	-11.01/-15.28	-16.15/-14.83	-13.22/-15.89	-12.61/-9.51	-12.75/-12.13	-14.85/-13.45	-14.51/-14.7	-13.14/-13	-14.66/-14.14	-13.77/-11.72	-10.32/-9
Θ(97.5°)	-8.89/-8.29	-10.56/-12.06	-12.62/-8.97	-9.66/-14.62	-13.19/-10.04	-10.37/-12.82	-13.14/-10.12	-8.67/-8.45	-13.12/-11.7	-12.48/-11.75	-11.34/-10.66	-10.87/-8.13	-7.8/-9.22	-12.3/-15.58	-14.37/-13.98	-12.95/-12.35	-12.8/-11.38	-12.35/-13.65	-15.39/-13.41	-13.04/-15.19	-16.07/-16.18	-15.72/-13.43	-13.52/-15.42	-9.11/-8.37
Θ(105°)	-11.02/-9.95	-8.63/-10.8	-9.89/-10.03	-8.65/-10.01	-11.37/-12.6	-13.19/-10.63	-10.26/-7.96	-11.06/-12.52	-13.56/-13.8	-14.91/-12.25	-11.82/-11.91	-9.42/-8.37	-8.91/-10.52	-12.87/-12.42	-15.18/-14.84	-13.22/-14.05	-13.07/-12.61	-15.87/-14.29	-14.52/-15.26	-14.2/-14.96	-15.53/-12.82	-10.56/-14.99	-14.77/-15.17	-13.63/-11.26
Θ(112.5°)	-10.57/-8.55	-8.63/-10.35	-11.87/-9.19	-6.87/-9.49	-10.96/-10.43	-10.52/-11.43	-14.88/-12.73	-12.28/-11.98	-13.42/-13.18	-10.5/-12.01	-13.35/-14.62	-15.94/-15.38	-14.01/-15.18	-14.45/-13	-10.11/-15.08	-11.95/-16.1	-15.59/-12.05	-14.69/-11.96	-15.54/-13.52	-14.91/-15.72	-15.22/-13.17	-9.66/-9.75	-14.87/-12.69	-13.49/-13.49
Θ(120°)	-10.25/-13.16	-12.58/-9.29	-11.2/-9.26	-9.39/-9.59	-7.95/-8.46	-13.57/-12.44	-12.43/-13.1	-15.72/-15.13	-15.15/-15.34	-13.66/-12.59	-15.57/-15.43	-14.73/-12.11	-14.52/-10.22	-10.34/-8.64	-14.54/-10.43	-14.89/-14.33	-12.25/-12.79	-15.52/-13.04	-13.98/-12.21	-14.38/-15.83	-15.01/-13.82	-12.33/-7.98	-9.95/-12.63	-11.29/-10.46
Θ(127.5°)	-13.22/-12.37	-9.95/-7.03	-5.8/-6.39	-7.84/-11.39	-11.96/-11.68	-14.06/-16.14	-13.12/-10.66	-14.34/-15.26	-14.84/-12.94	-13.03/-13.07	-14.22/-15.03	-15.46/-14.46	-13.01/-14.2	-13.22/-14.6	-11.52/-14.12	-7.05/-10.61	-15.56/-15.89	-10.54/-10.93	-12.8/-10.85	-13.17/-15.37	-15.55/-15.62	-15.4/-12.89	-10.65/-12.35	-13.5/-13.07
Θ(135°)	-9.95/-10.31	-11.26/-11.91	-9.38/-10.25	-13.34/-12.34	-12.73/-11.82	-10.4/-9.48	-10.92/-10.96	-13.52/-15.76	-13.48/-13.44	-13.34/-12.85	-13.86/-14.92	-15.68/-15.29	-15.44/-16.02	-14.64/-13.18	-13.66/-7.67	-9.23/-15.75	-15.66/-14.53	-12.88/-14.93	-16.24/-14.99	-14.35/-15.42	-12.79/-10.7	-13.32/-14.84	-14.56/-12.67	-10.94/-9.47
Θ(142.5°)	-8.1/-8.81	-8.57/-11.25	-15.25/-13.35	-11.37/-11.73	-9.51/-9.14	-10.02/-11.62	-14/-12.47	-12.2/-14.38	-12.34/-11.6	-11.71/-13.63	-13.39/-11.97	-13.74/-13.36	-13.59/-15.47	-14.65/-11.96	-6.44/-8.02	-15.3/-10.25	-12.13/-11.17	-13.69/-14.89	-13.16/-12.78	-13.27/-13.46	-10.65/-8.21	-6.54/-10.1	-13.84/-11.36	-10.11/-8.74
Θ(150°)	-11.69/-10.13	-8.37/-9.31	-11.48/-13.05	-14.93/-14.96	-13.93/-15.8	-14.45/-15.51	-15.47/-12.6	-13.61/-15.11	-11.56/-10.02	-10.31/-13.01	-10.37/-8.54	-10.63/-12.89	-11.26/-9.78	-11.09/-8.9	-7.56/-9.28	-9.69/-10.19	-8.36/-6.73	-9.78/-15.29	-15.01/-10.9	-9.29/-9.61	-8.71/-7.34	-6.47/-7.62	-8.17/-8.49	-10.44/-10.84
Θ(157.5°)	-12.65/-14.71	-15.21/-13.67	-11.9/-11.76	-12.48/-13.58	-14.32/-15.24	-13.19/-13.97	-13.9/-12.73	-13.62/-13.35	-12.89/-14.52	-14.85/-10.86	-8.12/-7.03	-7.6/-12.15	-15.48/-14.55	-15.61/-12.21	-10.42/-10.14	-10.33/-8.03	-5.79/-5.84	-9.22/-14.57	-15.47/-13.37	-12.09/-10.19	-10.04/-11.14	-10.52/-11.2	-12.78/-13.61	-13.79/-11.65
Θ(165°)	-15.67/-14.59	-11.08/-9.39	-10.3/-12.09	-12.58/-12.99	-14.5/-13.91	-14.77/-15.19	-16.17/-15.02	-15.88/-14.53	-15.43/-15.9	-13.4/-13.87	-13.93/-12.65	-14.17/-14.1	-11.66/-12.68	-14.59/-15.09	-15.42/-12.92	-10.62/-8.31	-7.37/-8.07	-10.61/-13.64	-12.88/-12.36	-14.11/-16.43	-15.44/-15.27	-14.73/-14.29	-13.52/-11.74	-12.13/-15.47
Θ(172.5°)	-13.91/-14.16	-13.34/-14.13	-11.39/-9.54	-9.91/-11.34	-12.64/-13.58	-14.63/-14.91	-15.39/-15.28	-14.52/-14.26	-13.76/-13.96	-14.38/-13.88	-13.97/-13.61	-12.05/-10.84	-10.9/-12.45	-14.2/-14.43	-13.27/-11.67	-10.39/-9.98	-10.62/-11.34	-11.8/-12.12	-12.65/-13.16	-13.99/-15.24	-14.61/-16.28	-14.67/-13.77	-14.57/-13.81	-14.32/-14.8
Θ(180°)	-12.15/-11.04	-9.79/-9.68	-10.05/-11.31	-12.52/-12.98	-12.65/-12.83	-13.09/-14.76	-15.35/-15.52	-15.76/-14.39	-13.49/-13.75	-13.58/-12.68	-11.39/-10.97	-11.26/-10.68	-10.41/-10.25	-9.9/-9.57	-9.78/-9.21	-8.82/-8.99	-9.6/-10.67	-11.71/-11.98	-11.57/-11.7	-11.72/-11.74	-11.48/-11.12	-10.57/-11	-11.52/-12.48	-13.63/-13.17
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°)	-14.6/-13.94	-13.72/-12.93	-13.83/-14.27	-15.03/-14.63	-13.24/-12.61	-12.52/-12.74	-13.63/-13.67	-13.59/-14.53	-15.12/-15.41	-16.2/-15.14	-14.19/-13.47	-12.76/-11.66	-10.24/-9.75	-9.34/-8.91	-8.99/-9.63	-9.66/-9.42	-9.46/-9.97	-10.25/-10.12	-10.19/-10.92	-11.99/-12.32	-12.82/-13.58	-14.67/-13.92	-13.83/-15.76	-15.56/-14.92
Θ(7.5°)	-8.99/-8.5	-8.51/-8.11	-7.72/-7.6	-8.25/-8.56	-8.46/-8.52	-8.65/-9.08	-9.72/-9.89	-10.43/-11	-11.11/-11.36	-12.52/-13.93	-14.71/-15.95	-14.58/-16.02	-15.47/-14.6	-14.54/-13.74	-14.36/-15.96	-16.17/-14.86	-13.66/-12.39	-12.37/-13.05	-13.71/-14.04	-14.34/-14.08	-14.62/-15.04	-14.15/-12.66	-11.48/-11.79	-11.81/-10.44
Θ(15°)	-5.91/-5.38	-5.19/-5.18	-4.79/-4.54	-4.57/-4.75	-4.94/-4.92	-5.28/-5.49	-6.03/-6.42	-6.39/-6.23	-6.48/-7.55	-9.08/-10.08	-10.51/-10.42	-11.02/-11.85	-13.2/-13.72	-14.62/-15.35	-16.16/-14.91	-14.99/-15.7	-14.68/-13.24	-12.52/-13.18	-13.34/-12.54	-11.76/-11.23	-10.49/-10.54	-10.28/-8.63	-7.25/-6.67	-6.81/-7.01
Θ(22.5°)	-6.06/-5.9	-5.4/-5.41	-5.47/-5.61	-5.17/-4.33	-4.35/-4.31	-4.27/-4.24	-4.68/-5.08	-5.18/-4.98	-5.3/-5.59	-6.24/-6.88	-7.44/-6.63	-6.02/-6.18	-6.81/-6.8	-6.91/-8.27	-11.49/-14.68	-15.19/-14.17	-12.23/-12.13	-13/-13.22	-11.06/-9.69	-9.42/-8.64	-6.84/-5.65	-5.2/-4.88	-4.39/-3.88	-3.79/-5.02
Θ(30°)	-4.03/-4.53	-5.22/-5.43	-5.89/-6.63	-7.17/-6.34	-5.89/-5.83	-5.67/-6.22	-6.11/-6.41	-7.71/-7.33	-5.84/-4.82	-4.59/-4.42	-4.78/-5.73	-6.52/-6.25	-6.54/-7.86	-8.87/-7.85	-6.64/-6.57	-7.3/-9.31	-12.31/-10.48	-8.48/-7.78	-6.57/-5.81	-5.58/-5.32	-4.59/-3.86	-3.34/-3	-3.05/-3.5	-3.82/-3.95
Θ(37.5°)	-4.29/-3.92	-2.86/-2.23	-2.39/-2.87	-3.55/-4.57	-4.71/-4.82	-6.13/-7.14	-7.91/-6.86	-6.2/-6.78	-7.45/-6.39	-5.27/-5.29	-4.76/-4.07	-3.92/-4.18	-4.03/-3.76	-4.11/-4.86	-5.03/-4.53	-3.61/-3.44	-4.79/-6.77	-7.04/-6.85	-6.77/-6.34	-5.7/-5.38	-5.3/-4.84	-4.53/-4.65	-5.58/-5.97	-5.44/-4.74
Θ(45°)	0.07/-0.22	-0.27/-0.08	0.68/0.53	0.74/1.47	1.44/1.2	1.12/1.17	0.92/-0.13	-1.56/-1.98	-2.91/-5.12	-7.08/-5.91	-5/-4.63	-3.64/-2.28	-1.13/-0.13	0.18/-0.35	-1.4/-2.08	-2.94/-3.51	-2.65/-1.6	-1.53/-1.14	-1.23/-1.47	-1.83/-2.65	-3.77/-4.23	-3.09/-1.38	-0.43/-0.61	-0.62/-0.13
Θ(52.5°)	1.3/1.35	1.12/0.5	0.07/-0.22	0.11/1.67	2.01/1.99	2.18/2.44	2.93/2.51	2.64/3.09	2.87/1.89	0.48/-0.19	0.47/0.03	-1.87/-2.29	-1.22/-0.63	-0.37/-0.13	-0.04/0.4	1.02/0.97	1.45/1.67	0.46/-0.72	0.3/0.76	1.44/2.42	2.55/1.98	1.02/-0.17	-0.36/0.18	0.76/1.07
Θ(60°)	1.32/1.41	1.62/1.37	0.6/-0.01	-0.34/-0.74	0.73/1.14	-0.13/-0.84	-0.8/-1.31	0.41/2.11	2.96/2.74	2.19/1.99	2.65/2.2	1.66/1.56	0.35/-0.74	-1.23/-1.18	-0.75/-0.53	-0.01/1.14	2.52/3.55	3.1/1.82	2.7/2.99	2.69/3.05	2.57/1.34	0.88/1.59	2.03/1.96	1.97/1.73
Θ(67.5°)	1.89/2.48	2.9/2.7	3.1/2.48	1.23/1.07	2.18/2.45	1.01/0.14	-0.52/-0.51	-0.13/0.37	0.07/-1.12	-1.61/-0.07	0.51/0.45	1.57/1.91	1.8/1.88	1.97/1.63	1.35/0.97	-0.15/-0.37	1.29/1.06	-0.43/-0.7	-0.23/-0.09	0.16/2.26	3.35/2.94	2.68/2.58	2.09/1.15	0.95/1.47
Θ(75°)	2.63/2.62	3.4/3.88	4.03/3.65	1.78/3.43	4.84/4.25	3.13/3.84	4.45/4.01	4.23/4.39	2.79/1.33	0.99/0.88	-0.22/0.26	1.24/1.65	2.64/3.5	3.25/2.84	2.89/2.98	2.46/0.88	1.42/2.74	1.85/1.56	1.84/1.78	-0.11/0.14	1.68/1.33	0.95/1.51	2.46/2.74	2.7/2.78
Θ(82.5°)	1.98/1.28	1.81/2.45	2/2.08	0.96/1.38	2.31/2.21	2.08/2.21	3.26/3.23	5.02/5.15	3.39/2.19	2.84/4	3.88/3.06	2.86/1.77	0.7/-0.34	1.08/1.58	1/1.6	1.08/1.42	2.5/3.38	4.2/2.86	3.09/2.22	2.62/2.42	2.37/1.35	1.42/2.72	3.1/2.41	1.71/1.88
Θ(90°)	1.72/0.66	0.61/1.31	1.28/2.14	1.76/1.16	2.24/2.78	1.04/-1.51	-1.23/-2.67	0.66/1.76	1.15/0.46	-0.08/1.47	1.97/2.34	3.49/3.79	4.7/3.94	1.81/0.52	0.5/-0.01	-1.38/-0.83	-0.41/0.5	0.14/-1.15	0.18/-1.89	0.61/2.3	0.5/0.26	1.76/2.05	0.98/0.39	0.11/1.45
Θ(97.5°)	0.98/0.34	0.36/1.39	0.97/1.96	0.42/0.36	3.02/3.05	1.12/1.22	2.44/2.11	3.42/3.38	1.62/-1.29	-1.7/-0.71	-3.37/-0.41	-0.01/1.55	3.37/3.71	2.77/1.37	0.61/1.49	1.22/0.8	3.21/4.74	3.21/-0.11	0.71/2	2.2/2.64	2.31/1.64	1.62/0.58	0.82/0.88	0.38/0.4
Θ(105°)	-2.06/-3.58	-3.04/0.06	-0.86/0.4	-0.25/-0.33	1.2/1.49	-0.42/-0.89	0.95/-0.48	2.79/3.6	1.3/-1.06	0.32/2.43	-0.62/-0.38	-1.96/0.38	0.22/-0.27	1.32/0.87	-0.55/-0.38	0.58/-1.29	2.71/3.8	4.43/0.65	3.38/1.03	2/3.11	0.54/-2.41	-0.06/2.06	0.24/-0.4	-1.32/-1.82
Θ(112.5°)	-0.52/-1.7	-2.75/-0.26	-1.78/-1.13	-1.79/-6.14	-1.57/-1.38	-3.33/-2.74	-1.17/-2.59	0.51/1.87	0.13/-3.07	-1.77/1.98	-1.3/-0.37	-3.27/-0.95	0.54/-1.27	-3.26/-2.29	0.68/2.62	0.09/-1.85	-2.43/0.48	-6.79/-3.51	-5/-3.34	-0.82/-0.21	-0.13/0.39	-0.67/-0.31	-0.11/-2.36	-3.91/-1.98
Θ(120°)	-0.83/-2.04	-4.04/-1.3	-1.42/-6.79	-5.64/-4.43	-3.31/-3.72	-10.63/-8.21	-7.91/-8.5	-7.58/-3.74	-5.86/-8.63	-4.8/-4.22	-6.04/-1.24	-4.24/-2.22	-0.03/-1.34	-4.94/-3.58	-0.68/-1.66	-1.18/-1.52	3.42/4.28	3.27/1.08	1.61/2.45	1.85/1.15	0.84/-0.93	-0.87/-1.29	-2.6/-4.31	-4.86/-2.04
Θ(127.5°)	-5.03/-4.33	-5.76/-4.44	-5.49/-8.62	-6.06/-5.47	-4.88/-4.85	-6.23/-3.81	-3.7/-5.36	-6.19/-5.22	-9.19/-11.05	-10.2/-9.92	-7.88/-5.22	-7.65/-6.58	-4.25/-5.44	-8.56/-11.23	-12.87/-6.99	-4.61/-3.56	-2.8/-3.23	-5.05/-5.92	-4.22/-4.45	-4.38/-3.22	-6.58/-8.72	-10.07/-4.85	-3.21/-6.17	-9.73/-8.11
Θ(135°)	-6.16/-7.07	-8.55/-7.31	-6.91/-5.31	-4.69/-5.3	-6.18/-5.64	-6.25/-7.85	-7.83/-8.06	-5.65/-3.88	-2.74/-3.65	-6.45/-9.29	-11.3/-9.48	-9.92/-7.78	-7.64/-7.08	-8.4/-11.42	-12.85/-12.17	-8.99/-5.89	-8.39/-6.81	-7.68/-9.33	-6.67/-5.91	-7.29/-6.16	-6.35/-6.98	-7.89/-7.47	-7.22/-8.32	-8.68/-7.94
Θ(142.5°)	-2.72/-3	-5.2/-6.56	-6.57/-6.16	-4.69/-3.83	-4.07/-5.56	-7.52/-7.86	-7.89/-9.23	-9.23/-8.93	-7.39/-7.49	-10.01/-13.05	-14.36/-13.21	-10.14/-10.54	-10.84/-10.02	-10.01/-7.51	-6.27/-4.52	-3.2/-4.54	-3.76/-3.13	-5.95/-8.12	-5.15/-2.46	-2.75/-3.92	-3.23/-2.99	-3.51/-3.78	-4.47/-7.03	-7.59/-5.13
Θ(150°)	-2.35/-1.8	-2.75/-4.97	-5.76/-7.03	-8.08/-7.47	-7.14/-7.56	-7.15/-6.57	-7.26/-9.08	-7.99/-7.2	-7.8/-9.28	-11.49/-11.11	-10.61/-12.96	-10.57/-8.38	-9.12/-8.6	-7.25/-7.43	-7.31/-4.43	-2.95/-2.57	-2.76/-4.62	-7.31/-7.38	-3.86/-1.82	-1.01/-0.53	-1.58/-2.98	-2.91/-2.93	-3.64/-4.09	-4.43/-3.85
Θ(157.5°)	-3.03/-3.97	-5.53/-5.21	-4.13/-3.38	-3.51/-3.13	-3.71/-6.22	-8.42/-8.7	-9.5/-13.05	-14.71/-13.02	-13.01/-12.16	-11.48/-11.76	-11.71/-10.89	-8.92/-7.31	-6.35/-5.8	-6.04/-6.65	-6.62/-6.77	-7.85/-8.65	-8.9/-9.41	-8.73/-7.53	-6.01/-4.99	-4.28/-3.55	-3.63/-4.45	-4.42/-3.29	-2.56/-3.21	-3.56/-3.21
Θ(165°)	-3.98/-4.47	-5.37/-5.54	-5.19/-4.91	-4.35/-4.45	-5.61/-7.13	-7.76/-7.45	-8.06/-8.25	-7.96/-7.08	-7.47/-8.42	-7.84/-7.44	-7.28/-6.2	-5.91/-6.52	-5.85/-5.23	-5.17/-4.99	-4.73/-4.76	-5.74/-7.25	-9.46/-11.04	-10.72/-9.64	-8.69/-7.99	-7.47/-6.71	-5.83/-5.02	-4.2/-3.58	-3.28/-3.17	-3.22/-3.56
Θ(172.5°)	-8.31/-8.01	-7.58/-7.85	-7.89/-7.16	-7.42/-7.26	-6.66/-6.77	-7.06/-7.48	-7.95/-8.9	-9.95/-11.35	-12.42/-14.82	-14.63/-14.21	-13.55/-14.84	-15.15/-15.15	-13.36/-12.32	-11.81/-10.23	-9.88/-9.55	-9.73/-10.34	-10.78/-10.55	-9.97/-9.19	-8.33/-8.27	-8.14/-7.52	-7.05/-7.17	-7.36/-7.33	-7.32/-7.46	-7.72/-7.73
Θ(180°)	-9.39/-8.74	-7.79/-6.99	-6.57/-6.64	-6.65/-6.52	-6.05/-6.43	-7.44/-8.62	-9.96/-11.17	-11.9/-11.65	-10.83/-10.87	-12.4/-12.42	-12.57/-12.21	-12.74/-12.67	-12.36/-11.76	-11.57/-11.63	-11.64/-11.23	-10.57/-9.36	-9.36/-9.14	-9.42/-9.33	-8.57/-8.6	-8.96/-9.65	-10.55/-11.76	-13.8/-14.42	-13.56/-12.49	-11.68/-10.97
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°)	-11.03/-12.19	-11.67/-10.92	-11.62/-11.95	-13.66/-14.72	-15.38/-15.08	-16.05/-12.8	-12.01/-10.93	-11.14/-11.77	-11.62/-12.63	-11.74/-11.41	-12.01/-11.63	-10.57/-10.07	-10.8/-12.37	-13.38/-14.18	-13.58/-14.17	-15.51/-15.22	-15.67/-14.4	-12.86/-11.49	-11.01/-10.93	-10.44/-9.95	-9.48/-8.06	-8.59/-8.8	-7.22/-6.55	-8.1/-10.04
Θ(7.5°)	-10.86/-10.46	-9.79/-11.05	-12.24/-13.05	-14.22/-14.68	-15.57/-16.54	-13.71/-12.11	-10.91/-10.77	-10.39/-9.65	-9.44/-9.23	-8.74/-8.83	-9.21/-10.13	-10.2/-10.36	-9.83/-10.47	-11.97/-14.27	-15.34/-15.9	-15.29/-14.71	-14.78/-13.4	-11.54/-10.95	-10.97/-11.42	-11.01/-12	-11.34/-11.35	-10.52/-10.1	-11.05/-10.21	-8.81/-9.11
Θ(15°)	-11.06/-10.83	-12.39/-13.81	-12.25/-14.61	-15.35/-15.78	-15.95/-14.94	-12.72/-11.72	-10.93/-9.85	-8.52/-7.84	-7.93/-7.81	-6.8/-6.09	-5.79/-6.06	-7.2/-9.03	-11.19/-13.13	-14.01/-15.62	-15.32/-15.96	-15.16/-14.8	-14.68/-14.79	-13.18/-11.69	-11.36/-11.87	-12.07/-12.59	-12.47/-12.2	-12.35/-12.68	-12.12/-10.9	-10.17/-10.85
Θ(22.5°)	-10.51/-10.1	-10.68/-12.69	-14.43/-15.15	-14.16/-14.36	-13.48/-15.07	-15.4/-14.41	-12.2/-9.66	-9.5/-9.05	-9.19/-7.75	-6.09/-5.57	-5.64/-6.12	-6.92/-7.6	-8.72/-11.46	-13.8/-14.52	-15.25/-14.44	-14/-11.69	-11.38/-12.14	-13.48/-12.87	-12.12/-11.2	-11.33/-11.61	-11.25/-10.52	-8.95/-7.86	-8.04/-6.8	-6.25/-8.28
Θ(30°)	-10.93/-11.06	-11.69/-11.1	-11.59/-9.75	-10.12/-13.02	-13.11/-12.88	-15.19/-15.32	-14.07/-14.49	-15.63/-13.74	-11.31/-9.9	-9.05/-9.1	-10.23/-10.22	-10.53/-10.75	-10.55/-9.78	-10.84/-12.28	-13.42/-14.71	-13.93/-12.46	-12.94/-14.84	-14.68/-14.58	-13.04/-13.14	-13.13/-9.53	-5.82/-4.48	-3.92/-4	-4.7/-5.52	-7.7/-10.55
Θ(37.5°)	-11.78/-11.76	-8.57/-6.07	-6.04/-4.88	-4.83/-6.96	-11.1/-12.24	-10.55/-9.92	-12.51/-12.84	-13.99/-12.61	-13.41/-14.79	-12.25/-9.63	-9.29/-9.94	-7.86/-7.49	-8.13/-9.87	-11.04/-10.72	-10.54/-10.83	-11.97/-9.85	-9.05/-9.64	-10.02/-11.54	-11.43/-10.3	-10.27/-8.88	-6.7/-6.33	-8.13/-8.94	-9.66/-11.31	-13.58/-12.04
Θ(45°)	-12.32/-12.31	-9.96/-9.26	-8.27/-7	-6.56/-6.65	-8.44/-10.73	-10.1/-9.04	-9.58/-10.03	-9.87/-8.07	-9.18/-8.79	-5.71/-4.44	-5.43/-8.35	-7.33/-6.82	-8.25/-10.2	-10.39/-11.37	-13.39/-10.84	-12.3/-12.65	-14.82/-11.08	-10.61/-11.99	-11.29/-10	-9.2/-9.14	-11.94/-14.64	-12.78/-12.8	-14.13/-15.41	-15.43/-15.43
Θ(52.5°)	-7.7/-8.29	-8.5/-8.46	-8.63/-8.3	-6.81/-7.01	-7.9/-9.16	-9.48/-11.07	-11.59/-13.2	-12.79/-13.19	-10.88/-6.33	-4.65/-3.8	-3.97/-5.32	-4.39/-5.57	-8.05/-9.66	-11.97/-13.48	-15.39/-15.68	-14.86/-12.78	-12.46/-10.3	-10.74/-15.15	-14.78/-15.18	-13.51/-12.23	-10.48/-12.54	-15.72/-15.35	-10.25/-9.31	-9.41/-9.07
Θ(60°)	-9.68/-6.77	-5.38/-5.12	-6.58/-6.46	-6.18/-5.52	-6.98/-8.96	-8.29/-8.05	-10.64/-13.57	-10.36/-10.63	-10.28/-5.79	-5.28/-7.08	-6.99/-6.13	-5.29/-6.44	-7.34/-9.99	-13.54/-13.66	-15.22/-11.39	-13.59/-15.32	-15.74/-15.23	-13.46/-11.83	-13.62/-16.16	-15.4/-12.7	-12.78/-15.31	-15.03/-15.06	-15.63/-12.75	-11.63/-10.79
Θ(67.5°)	-9.6/-8.71	-6.77/-4.65	-6.39/-6.27	-6.45/-8.12	-7.72/-7.84	-8.57/-9.94	-13.71/-14.99	-15.69/-12.35	-8.94/-6.58	-7.07/-8.22	-7.67/-7.12	-8.8/-8.49	-9.08/-11.87	-10.37/-11.53	-11.49/-11.98	-11.08/-10.29	-10.01/-12.43	-13.91/-10.92	-12.31/-15.34	-11.37/-8.99	-10.89/-13.35	-13.72/-11.67	-11.72/-14.81	-14.26/-12.06
Θ(75°)	-8.63/-7.61	-7.63/-7.52	-5.69/-4.98	-4.54/-4.66	-10.27/-9.72	-8.45/-8.97	-14.23/-14.32	-14.86/-14.17	-8.24/-6.61	-7.96/-5.64	-4.56/-5.15	-7.96/-8.83	-10.07/-9.82	-10.5/-14.38	-14.14/-11.97	-9.39/-6.79	-8.37/-11.75	-9.99/-9.74	-8.14/-9.01	-9.65/-10.19	-16/-11.89	-8.14/-11.08	-15.78/-14.05	-15.92/-12.27
Θ(82.5°)	-8.98/-5.96	-4.56/-4.29	-5.15/-5.32	-5.83/-5.77	-7.71/-12.14	-13.42/-10.63	-11.92/-12.93	-8.76/-11.91	-10.76/-8.5	-12.87/-11.91	-10.86/-8.18	-4.91/-4.66	-5.88/-9.46	-12.6/-13.08	-14.38/-15.89	-11.12/-9.06	-11.36/-14.17	-14.02/-13.41	-14.87/-13.29	-10.62/-11.63	-15.62/-11.75	-11.06/-14.81	-14.92/-14.77	-11.81/-11.64
Θ(90°)	-7.17/-6.92	-8.31/-6.88	-8.47/-9.91	-4.94/-6.31	-10.9/-10.77	-10.16/-14.52	-12.77/-13.49	-11.59/-12.86	-12.14/-11.08	-13.34/-11.55	-8.13/-5.56	-4.65/-6.29	-6.67/-7.77	-7.63/-7.55	-9.54/-12.37	-12.27/-11.13	-14.24/-9.77	-11.09/-10.76	-14.37/-13.75	-10.24/-10.05	-15.5/-15.39	-12.04/-13.77	-15.62/-14.73	-11.7/-8.85
Θ(97.5°)	-8.47/-6.82	-7.46/-6.9	-9/-7.68	-10.82/-9.32	-12.68/-10.8	-12.31/-11.7	-13.46/-10.58	-10.47/-13.68	-11.31/-9.31	-12.02/-11.05	-9.45/-5.71	-5.11/-4.41	-4.78/-8.88	-11.41/-15.34	-10.9/-13.28	-9.13/-7.53	-15.73/-11.05	-10.12/-10.28	-10.5/-12.75	-9.53/-11.03	-13.27/-9.76	-10.97/-12.65	-10.56/-12.07	-14.68/-13.12
Θ(105°)	-7.68/-7.61	-8.18/-5.77	-8.97/-12.39	-9.82/-9.15	-10.92/-10.72	-10.61/-9.9	-10.6/-8.2	-9.24/-13.39	-15.63/-13.44	-12.49/-13.03	-13.17/-7.26	-5.82/-5.63	-5.79/-6.19	-9.63/-14.46	-15.2/-11.4	-13.77/-11.85	-15.33/-14.26	-14.74/-12.16	-12.78/-14.31	-13.84/-15.77	-10.69/-10.36	-9.01/-12.63	-11.59/-10.75	-8.16/-9.19
Θ(112.5°)	-15.9/-11.61	-10.14/-10.19	-9.45/-8.47	-4.51/-6.08	-8.14/-9.79	-9.96/-10.24	-12.49/-9.83	-12.82/-15.33	-14.56/-10	-10.32/-12.54	-14.61/-15.55	-14.15/-9.48	-8.56/-8.13	-10.16/-12.91	-8.09/-13.74	-7.73/-11.47	-14.51/-8.71	-12.14/-12	-15.02/-10.43	-10.46/-11.75	-14.22/-11.92	-7.38/-7.21	-12.54/-11.92	-11.49/-14.53
Θ(120°)	-7.99/-8.45	-11.2/-10.14	-8.56/-6.07	-4.9/-9.16	-9.14/-7.13	-7.8/-9.9	-12.35/-9.62	-11.93/-15.34	-13.57/-10.55	-8.51/-7.19	-10.48/-13.84	-15.03/-13.9	-13.98/-9.77	-8.26/-4.76	-5.83/-10.84	-10.73/-11.16	-11.79/-13.54	-15.16/-9.83	-8.47/-8.15	-8.86/-15.64	-15.76/-10	-11.88/-5.26	-5.85/-6.61	-11.09/-12.68
Θ(127.5°)	-11.32/-13.97	-7.69/-5.7	-5.44/-4.74	-4.47/-7.82	-11.64/-14.63	-10.91/-11.53	-14.98/-12.1	-11.53/-13.44	-11.65/-13.14	-9.67/-8.98	-14.82/-14.7	-16.53/-10.25	-9.57/-9.73	-12.13/-15.86	-12.06/-12.99	-7.61/-8.6	-15.44/-10.6	-11.1/-12.87	-11.45/-9.12	-11.45/-15.37	-9.88/-15.73	-11.27/-10.9	-9.43/-11.35	-9.05/-11.22
Θ(135°)	-11.42/-10.05	-10.9/-11.58	-10.89/-9.47	-11.09/-11.35	-9.43/-12.36	-11.8/-12.36	-13.88/-10.67	-12.93/-15.35	-12.18/-14.02	-15.48/-15.3	-13.47/-15.09	-14/-13.88	-12.69/-14.59	-11.23/-9.77	-15.66/-8.53	-6.31/-11.35	-13.06/-14.2	-10.09/-11.67	-15.08/-14.61	-12.43/-15.19	-9.12/-8.06	-11.95/-13.95	-13.42/-13.7	-13.09/-11.54
Θ(142.5°)	-6.52/-6.65	-6.45/-7.66	-11.44/-15.7	-15.03/-14.55	-12.86/-8.58	-6.96/-9.42	-12.3/-10.32	-10.5/-11.5	-10.53/-9.92	-8.11/-7.92	-8.55/-7.32	-9.46/-11.34	-13.69/-14.04	-11.94/-9.54	-4.51/-3.98	-11.72/-12.72	-12.24/-10.24	-11.89/-12.33	-11.46/-13.61	-14.85/-15.13	-14.03/-7.44	-7.26/-10.39	-15.08/-13.33	-9.67/-7
Θ(150°)	-10.29/-11.8	-8.95/-9.85	-11.05/-10.88	-13.39/-12.48	-12.83/-15.42	-14.94/-15.61	-14.75/-9.76	-8.21/-9.32	-9.28/-9.72	-10.46/-12.23	-10.34/-6.74	-7.35/-8.95	-6.47/-4.76	-4.91/-2.95	-1.39/-2.98	-7.04/-6.4	-7.22/-8.43	-11.12/-15.52	-13.76/-11.44	-9.26/-7.28	-8.14/-5.7	-2.84/-3.7	-5.73/-7.39	-10.53/-9.25
Θ(157.5°)	-12.14/-13.51	-14.88/-14.91	-13.4/-11.08	-10.57/-11.8	-12.78/-12.75	-12.24/-13.38	-12.81/-12.2	-10.45/-9.89	-9.96/-12.22	-13.35/-9.8	-7.02/-5.85	-7.28/-11.51	-14.18/-13.37	-12.48/-9.43	-5.85/-5.35	-4.46/-4.54	-4.98/-4.65	-6.45/-11.35	-9.71/-7.51	-7.35/-7.5	-7.25/-6.19	-4.92/-5.13	-6.9/-7.48	-8.4/-9.81
Θ(165°)	-11.58/-11.63	-9.9/-6.88	-5.42/-6.37	-8.73/-11.59	-14.72/-13.65	-13.25/-13.75	-14.87/-14.29	-13.42/-13.43	-14.91/-15.5	-14.76/-15.26	-13.68/-10.88	-10.13/-9.49	-9.29/-10.08	-10.83/-9.83	-8.72/-8.12	-7.35/-6.41	-5.99/-5.9	-6.75/-8.35	-8.69/-9.12	-9.73/-11.11	-11.11/-10.88	-10.05/-9.33	-8.87/-8.36	-8.45/-9.41
Θ(172.5°)	-12.17/-11.99	-11.49/-12.09	-11.31/-8.69	-8.09/-7.94	-8.59/-10.3	-14.97/-16.22	-14.8/-15.62	-14.42/-13.85	-13.23/-12.1	-11.57/-11.75	-12.33/-12.36	-11.5/-10.93	-10.87/-11.49	-12.85/-13.34	-12.01/-11.53	-10.74/-10.08	-10.2/-9.86	-8.94/-8.96	-9.24/-9.76	-10.55/-11.52	-12.12/-11.69	-11.62/-10.97	-11.04/-11.59	-11.55/-11.99
Θ(180°)	-10.36/-11.22	-12.12/-11.59	-10.5/-11.5	-12.25/-12.85	-14.17/-14.39	-13.45/-13.46	-13.36/-14.18	-14.99/-15.74	-14.34/-12.95	-13.36/-14.43	-13.1/-12.18	-13.05/-14.62	-15.5/-14.76	-12.71/-10.82	-10.65/-10.14	-9.3/-9.04	-8.88/-8.74	-8.92/-9.17	-9.83/-9.33	-9.08/-9.24	-9.2/-9.3	-8.69/-7.84	-7.56/-8.48	-9.71/-9.88
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°)	-12.87/-12.54	-11.76/-12.21	-12.36/-11.69	-11.07/-10.79	-10.7/-11.58	-11.77/-11.77	-12.64/-13.03	-13.65/-14.91	-15.46/-14.75	-16.02/-15.34	-15.24/-15.55	-14.79/-13.01	-12/-11.55	-10.63/-10.08	-9.16/-8.34	-7.82/-7.42	-7.22/-7.19	-6.87/-7.03	-7.35/-8.18	-9.14/-9.72	-11.01/-12.82	-13.59/-14.24	-15.1/-15.97	-15.51/-14.62
Θ(7.5°)	-10.32/-9.63	-8.96/-8.71	-8.26/-6.82	-5.99/-5.68	-5.43/-4.97	-4.76/-5	-5.55/-6.44	-7.02/-8.16	-9.52/-10.27	-11.17/-12.09	-13.41/-14.78	-13.89/-14.18	-13.38/-12.93	-13.31/-12.99	-12.14/-11.76	-12.11/-11.7	-12.45/-12.72	-13.58/-14.91	-14.89/-15.76	-15.48/-14.9	-15.25/-16	-15.2/-15.77	-15.3/-13.53	-11.14/-11.11
Θ(15°)	-6.6/-5.92	-5.89/-5.85	-4.98/-4.3	-4.19/-3.49	-3.02/-2.34	-2.22/-2.26	-2.4/-2.76	-3.58/-4.59	-5.35/-6.06	-6.73/-7.56	-9.1/-10.93	-11.89/-12.75	-13.01/-13.65	-13.53/-11.74	-10.39/-9.36	-8.7/-8.09	-7.87/-7.56	-7.58/-7.41	-7.43/-8.11	-9.51/-10.29	-9.92/-9.73	-10.12/-10.32	-10.96/-10.2	-9/-8.02
Θ(22.5°)	-2.08/-1.45	-1.84/-2.9	-3.29/-2.78	-2.78/-2.56	-2.16/-1.62	-1.07/-0.51	0.25/0.25	-0.21/-0.76	-1.54/-2.37	-3.01/-4.01	-4.83/-5.55	-6.42/-7.21	-9.19/-11.34	-10.53/-9.27	-8.46/-7.94	-7.01/-6.32	-5.51/-4.4	-3.38/-3	-3.33/-3.73	-4.02/-4.83	-6.23/-7.18	-7.93/-7.73	-5.65/-3.77	-2.7/-2.5
Θ(30°)	-0.73/-0.57	-0.42/-0.43	-1.04/-1.67	-1.11/-0.87	-0.82/-0.68	0.25/0.54	0.47/0.3	0.22/-0.17	-0.72/-0.9	-1.29/-1.87	-2.03/-1.88	-2.42/-3.36	-3.63/-3.53	-4/-4.78	-4.85/-4.51	-3.75/-2.73	-1.68/-1.44	-1.96/-3.45	-5.36/-5.52	-4.46/-4.44	-5.53/-4.97	-2.71/-1.8	-1.36/-0.69	-0.65/-0.96
Θ(37.5°)	-1.85/-2.48	-2.91/-3.93	-4.07/-3.06	-2.5/-2.63	-2.92/-2.93	-2.32/-1.99	-2.45/-2.56	-0.88/-0.09	0.72/0.67	-0.23/-1.08	-1.96/-2.51	-2.25/-2.3	-3.08/-3.54	-3.52/-3.33	-3.26/-3.94	-5.87/-4.67	-2.12/-1.36	-1.47/-1.06	-0.55/-0.24	-0.92/-2.25	-2.16/-0.31	1.18/1.64	1.83/1.79	1.08/-0.5
Θ(45°)	-2.04/-2.63	-2.53/-2.54	-1.93/-1.95	-2.15/-2.09	-2.8/-3.71	-4.75/-7.79	-8.39/-8.67	-9.37/-5.68	-2.46/-2.56	-3.57/-2.66	-1.45/-0.55	-0.61/-1.15	-1.56/-1.81	-1.42/-1.73	-3.86/-5.07	-3.02/-1.88	-2.37/-1.76	-3.16/-4.14	-3.73/-4.33	-2.88/-1.41	0.27/1.09	0.89/0.02	-0.94/-0.87	-0.35/-0.95
Θ(52.5°)	0.58/1.43	1.82/2.14	2.6/2.81	3.06/2.71	3.24/3.36	2.11/1.81	2.08/1.43	-0.08/-1.83	-2.74/-3.04	-4.21/-5.97	-4.98/-3.02	-1.53/0.09	0.96/1.16	1.37/1.24	0.57/-0.29	-1.33/-1	-0.61/-1.06	-0.64/-0.68	-1.58/-1.08	-0.51/0.29	-0.23/-1.35	-1.5/-0.62	-1.18/-1.57	-1.12/-0.63
Θ(60°)	1.97/2.01	2.48/1.37	1.2/1.39	1.18/1.27	2.27/3	2.95/3.5	3.58/3.62	3.66/4.45	4.9/4	2.63/1.8	1.37/0.02	-2.52/-3.36	-2.14/-1.07	-0.34/0.46	0.95/1.35	2.43/1.85	2.27/2.75	1.63/1.07	1.26/1.64	3.47/4.12	2.68/1.57	0.75/0.59	1.69/2.62	3.29/3
Θ(67.5°)	2.86/1.89	0.85/0.43	0.13/0.91	0.37/0.25	0.74/0.71	-0.55/-1.53	-2.22/-1.11	-0.02/1.9	1.51/1.96	2.81/2.77	4.22/2.98	2.46/2.31	1.27/1.02	0.88/1.36	1.14/-0.11	0.63/2.12	3.18/4.92	3.63/3.6	3.63/3.39	3.73/3.41	1.72/0.99	2.52/3.23	3.5/3.61	3.43/3.14
Θ(75°)	1.96/3.49	3.85/2.91	2.23/3.47	4.51/3.38	3.42/4.29	3.73/1.15	1.87/2.11	1.93/2.28	1.05/-1.62	-3.73/-1.32	1.38/1.53	3.51/3.39	3.32/3.55	3.2/2.31	2.13/1.93	0.08/-0.19	1.3/0.53	-0.08/-2.25	-0.42/-0.5	1.46/3.82	4.27/3.26	3.25/2.97	1.23/1.05	2.44/2.15
Θ(82.5°)	3.08/2.42	2.87/1.75	2.54/3.13	3.29/2.78	4.32/4.68	4.35/3.65	4.6/4.41	4.81/5.11	4.71/3.32	2.99/3.42	1.04/0.38	0.51/1.06	2.53/4.12	3.82/2.89	2.11/1.97	2.95/2.08	3.1/4.41	3.28/2.4	1.57/1.96	2.4/2.08	2.18/1	0.08/-1.08	-0.19/1.68	2.93/3.25
Θ(90°)	3.23/2.16	2.89/1.61	-0.54/0.02	-1.48/-0.21	0.12/1.06	2/1.05	-0.16/1.03	3.27/3.73	1.86/2.31	2.45/3.26	3.54/3.05	3.5/2.3	3.16/2.68	1.56/0.75	-0.33/-0.87	-2.81/-0.04	2.18/2.76	3.48/1.09	0.72/2.44	2.51/3.44	2.06/0.73	2.35/2.95	3.43/2.77	3.14/4.06
Θ(97.5°)	2.95/1.27	2.11/2.31	0.71/1.08	1.45/1.81	2.14/3.12	1.23/-2.96	-1.91/-2.62	-0.39/0.64	-0.77/-1.7	-2.82/-1.14	-1.03/1.07	2.75/4.13	5.73/5.28	4.36/2.93	2.26/2.29	1.37/-0.43	-1.1/1.14	0.47/-0.9	-2.07/-1.4	2.43/2.74	2.43/2.56	2.44/0.59	-1.32/-1.04	-0.18/2.06
Θ(105°)	0.36/-0.48	-3.34/-2.08	-5.59/-1.81	-2.05/-3.34	-0.48/0.44	0.62/-0.36	1.74/1.43	2.33/1.52	0.19/-1.87	-3.69/-0.43	-3.78/-0.73	-1.24/-1.48	2/2.25	1.22/1.85	-0.19/1.39	0.95/2.62	4.02/6.08	5.41/2.68	1.5/3.09	3.81/3.7	2.33/0.78	-1.12/-2.48	0.12/1.6	1.13/-0.43
Θ(112.5°)	-5.2/-11.9	-4.64/-2.95	-5.25/-2.64	-4.61/-1.23	-0.58/-0.4	-0.39/-1.87	-0.2/-0.82	1.32/1.59	0.15/-1.78	-4.18/0.21	-4.43/-4.3	-7.17/-3.83	-2.97/-3.07	-2.91/-3.27	-4.73/-4.82	-2.58/-7.52	-0.63/-2.28	3.24/-1	-0.37/-1.26	-0.55/-0.05	-2.97/-4.05	-2.22/1.79	-2.01/-6.14	-5.9/-3.7
Θ(120°)	-1.86/-3.89	-4.56/-4.54	-3/-1.63	-2.36/-4.23	-5.47/-2.7	-2.77/-6.42	-5.71/-3.11	-0.5/-2.14	-4.34/-6.6	-9.69/-1.63	-4.57/-2.84	-5.41/-5.6	-0.31/-1.17	-5.6/-5.14	-2.07/1.31	-2.18/-6.48	-0.5/3.65	-1.41/-0.33	-5.07/1.29	0.72/-1.57	-1.33/2.43	2.06/0.43	-2.33/-5.14	-2.1/-1.39
Θ(127.5°)	-3.26/-2.76	-2.26/-2.97	-3.18/-3.83	-3.94/-3.13	-2.52/-3.26	-8.38/-10.52	-7.35/-8.4	-11.28/-7.13	-4.19/-5.52	-5.7/-4.78	-5.7/-2.21	-3.83/-5.91	-3.86/-5.25	-6.62/-8.43	-7.1/-7.94	-3.01/-1.66	2.03/1.87	1.15/-1.03	-2.02/1.7	2.95/-2.5	-8.54/-5.4	-3.19/-3.8	-2.19/-3.72	-4.47/-3.43
Θ(135°)	-10.21/-9.29	-10.04/-9.6	-5.48/-3.93	-4.48/-4.28	-4.22/-4.45	-6.68/-6.91	-4.86/-5.92	-11.41/-7.08	-6.65/-6.42	-6.67/-8.35	-9.31/-10.74	-8.87/-9.11	-13.8/-15.45	-13.92/-11	-6.88/-4.61	-6.08/-5.82	-5.3/-12.46	-12.62/-6.59	-2.16/-2.99	-2.3/-3.11	-6.71/-6.3	-8.11/-8.02	-5.69/-6.28	-9.51/-11.41
Θ(142.5°)	-2.38/-1.46	-3.43/-8.17	-9.52/-8.14	-5.13/-2.73	-1.31/-0.95	-1.93/-3.92	-4.32/-2.4	-1.25/-1.96	-3.08/-3.8	-4.91/-6.9	-7.73/-13.64	-11.49/-8.85	-11.42/-13.18	-11.2/-11.64	-8.89/-7.83	-6.01/-4.69	-4.47/-4.49	-7.29/-11.11	-7.57/-4.43	-3.14/-5.65	-5.02/-3.77	-3.77/-3.45	-3.45/-4.01	-5.25/-5.17
Θ(150°)	-1.3/-1.93	-2.79/-3.33	-4.17/-5.84	-4.04/-2.37	-2.56/-4.09	-6.42/-7.54	-7.84/-8.26	-7.69/-8.05	-7.46/-4.77	-5.77/-8.34	-8.59/-11.75	-10.48/-6.33	-7.86/-8.31	-7.82/-7.75	-5.47/-2.26	-0.39/-0.63	-1.61/-2.94	-4.92/-4.97	-2.64/-1.5	-0.58/0.21	0.37/-0.31	-0.83/-0.7	-1.36/-2.04	-2.13/-1.95
Θ(157.5°)	-2.78/-2.83	-3.4/-3.68	-2.96/-1.44	-1.11/-1.65	-2.4/-2.95	-3.26/-3.68	-4.73/-6.44	-7.39/-9.28	-10.42/-7.62	-7.81/-10.18	-9.41/-7.11	-5.45/-3.6	-2.57/-2.32	-2.47/-2.84	-2.72/-2.11	-2.29/-3.48	-4.1/-4.43	-4.06/-3.1	-2.24/-1.35	-1.08/-1.36	-1.97/-2.82	-3.09/-2.33	-1.82/-2.25	-2.97/-3.03
Θ(165°)	-2.05/-2.05	-1.74/-1.33	-1.43/-1.73	-1.13/-0.83	-1.58/-2.5	-3.1/-3.5	-4.74/-6.19	-6.84/-6.59	-6.11/-5.58	-5.13/-5.11	-5.11/-4.45	-3.42/-2.84	-2.3/-1.66	-1.33/-1.31	-1.29/-1.19	-1.77/-3	-4.3/-5.7	-5.84/-5.2	-5.05/-4.77	-3.83/-3.28	-3.03/-3.13	-3.05/-2.6	-2.15/-1.61	-1.4/-1.59
Θ(172.5°)	-4.6/-4.75	-5.06/-5.01	-4.7/-4.74	-4.35/-4.3	-3.42/-2.9	-3.21/-4.12	-5.01/-5.46	-5.92/-6.15	-6.36/-6.68	-7.3/-8.06	-9.1/-10.57	-10.1/-8.16	-6.73/-5.82	-5.02/-4.58	-4.29/-4.29	-4.84/-5.95	-6.98/-7.19	-6.9/-5.95	-5.09/-3.96	-3/-2.06	-1.78/-2.04	-2.46/-2.57	-2.71/-3.28	-4.37/-4.72
Θ(180°)	-8.71/-7.11	-6.04/-5.31	-5.06/-5.99	-6.58/-6.35	-5.99/-6.55	-8.32/-10.53	-10.82/-11.34	-10.9/-11.04	-12.6/-14.25	-15.82/-14.9	-12.64/-11.38	-11.11/-10.48	-9.84/-9.2	-8.7/-8.12	-7.53/-6.98	-6.43/-6.32	-6.84/-7.1	-7.37/-7.45	-7.41/-7.26	-7.53/-8.61	-10.17/-11.36	-12.07/-12.56	-11.91/-11.29	-10.96/-9.37
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°)	-12.4/-13.55	-12.76/-13.27	-14.4/-15.9	-15.24/-15.24	-15.09/-14.91	-15.69/-15.07	-15.46/-13.04	-11.89/-12	-12.42/-12.32	-12.14/-12.09	-13.12/-13.74	-13.29/-11.21	-11.85/-11.97	-13.23/-13.33	-13.17/-15.09	-15.6/-15.31	-16.23/-15.44	-12.73/-11.83	-11.88/-12.4	-13.49/-13.12	-11.02/-9.75	-10.47/-10.32	-10.34/-8.97	-8.6/-10.67
Θ(7.5°)	-14.29/-14.21	-13/-15.03	-15.5/-15.62	-15.7/-15.23	-15.05/-15.32	-14.84/-13.98	-13.17/-12.56	-12.39/-11.25	-10.72/-10.92	-11/-10.95	-10.53/-10.72	-10.79/-9.88	-10.03/-10.92	-11.53/-13.52	-13.97/-13.5	-14.14/-15.39	-15.73/-15.3	-14.76/-13.36	-14.38/-14.33	-14.74/-14.8	-13.65/-12.72	-12.54/-13.36	-12.93/-11.72	-10.81/-12.98
Θ(15°)	-11.82/-12.77	-14.31/-13.66	-13.55/-13.94	-15.2/-14.45	-12.2/-12.11	-11.99/-12.04	-12.2/-13	-12.05/-10.88	-9.15/-8.04	-7.85/-9.02	-9.71/-9.92	-10.46/-11.54	-12.69/-13.45	-13.34/-13.09	-12.29/-10.85	-11.37/-12.57	-13.27/-13.67	-14.88/-14.88	-15.74/-14.99	-14.01/-12.57	-12.59/-12.67	-14.4/-13.79	-12.92/-14.29	-15.49/-12.52
Θ(22.5°)	-12.06/-12.77	-12.51/-13.65	-13.72/-13.6	-14.86/-15.37	-11.31/-10.09	-9.3/-9.84	-11.05/-10.4	-10.56/-10.2	-10.33/-8.65	-7.12/-5.84	-5.01/-5.14	-6.86/-9.88	-12.62/-14.31	-14.88/-15.78	-15.2/-13.85	-12.35/-11.87	-11.51/-11.61	-14.64/-15.32	-14.84/-14.87	-15.27/-14.77	-14.98/-14.85	-14.91/-15.25	-13.39/-12.38	-12.2/-11.83
Θ(30°)	-8.25/-9.59	-11.06/-14.1	-13.87/-13.47	-13.23/-13.42	-13.3/-12.04	-11.9/-14.05	-11.34/-7.91	-7.34/-8.61	-9.43/-8.53	-8.06/-6.65	-4.84/-4.63	-6.17/-9.16	-10.76/-10.48	-11.23/-12.52	-12.13/-13.13	-13.75/-13.71	-12.85/-14.68	-15.35/-15.07	-13.16/-10.65	-12.08/-15.2	-14.39/-12.02	-11.65/-10.23	-9.05/-8.47	-8.11/-7.71
Θ(37.5°)	-12.66/-10.72	-11.43/-12.19	-10.29/-10.74	-9.38/-9.38	-12.61/-12.88	-11.05/-11.49	-10.58/-10.43	-11.11/-11.06	-8.63/-7.81	-7.91/-7.54	-6.16/-5.94	-8.73/-9.37	-9.73/-9.14	-8.85/-9.65	-9.16/-8.94	-8.59/-9	-11.74/-14.58	-11.9/-13.14	-15.38/-13.86	-13.64/-11.95	-10/-8.91	-8.92/-9.49	-9.68/-9.04	-9.64/-11.93
Θ(45°)	-10.96/-8.7	-8.54/-8.2	-8.47/-9.56	-7.41/-6.72	-7.86/-11.51	-10.76/-10.53	-11.77/-11.78	-11.32/-9.13	-8.2/-7.38	-7.06/-7.76	-8.08/-8.49	-9.66/-7.46	-6.7/-8.44	-12.4/-15.08	-12.72/-9.37	-10.14/-9.4	-10.93/-10.58	-9.02/-13.92	-11.32/-10.09	-10.9/-12.36	-14.71/-16.04	-15.36/-15.66	-15.4/-13.72	-12.68/-11.07
Θ(52.5°)	-8.49/-9.21	-7.81/-7.48	-8.47/-9.87	-9.44/-7.13	-8.1/-11.85	-9.73/-8.87	-11.24/-13.62	-12.61/-7.57	-5.91/-5.59	-4.85/-5.01	-5.06/-6.25	-6.42/-7.61	-9.66/-9.98	-11.73/-12.53	-12.71/-15.22	-16.1/-15.7	-12.97/-11.32	-14.45/-12.44	-10.48/-10.26	-11.14/-11.13	-9.02/-8.28	-8.19/-11.6	-10.63/-9.18	-7.97/-6.52
Θ(60°)	-8.7/-8.32	-6.48/-6.12	-7.35/-8.48	-10.89/-8.66	-7.4/-10.11	-12.51/-10.72	-10.63/-13.54	-14.1/-11.79	-8.61/-6.63	-7.06/-7.86	-6.66/-5.38	-5.36/-7.64	-9.75/-10.46	-14.2/-15.9	-15.47/-12.29	-10.33/-12.42	-12.91/-12.29	-13.32/-14.3	-13.57/-10.29	-7.76/-7.3	-7.82/-12.38	-15.47/-12.7	-8.28/-7.26	-8.2/-8.54
Θ(67.5°)	-8.26/-7.43	-5.54/-4.57	-5.03/-5.55	-9.26/-11.28	-5.18/-3.66	-6.97/-10.8	-14.64/-15.03	-15.06/-12.97	-9.69/-8.1	-9.63/-8.73	-5.95/-4.61	-5.12/-9.15	-9.57/-11.45	-9.69/-10.48	-14.52/-13.66	-9.91/-7.89	-7.04/-12.08	-15.08/-15.44	-15/-15.32	-10.18/-8.36	-10.07/-14.51	-14.65/-13.81	-13.64/-14.16	-13.34/-10.34
Θ(75°)	-11.06/-11.27	-10.83/-9.24	-6.6/-4.2	-4.69/-7.56	-5.44/-5.63	-9.37/-9.66	-15.07/-15	-12.36/-9.53	-9.74/-10.22	-10.32/-6.2	-5.82/-7.04	-8.18/-6.82	-6.56/-7.82	-9.84/-13.49	-11.94/-11.26	-7.63/-5.68	-5.34/-7.96	-13.1/-10.27	-10.89/-10.77	-10.07/-12.9	-14.47/-10.39	-8.44/-10.04	-13.32/-14.2	-14.49/-13.47
Θ(82.5°)	-8.34/-6.37	-5.58/-7.19	-8.14/-5.59	-4.37/-7.01	-6.46/-8.16	-12.33/-13.92	-14.83/-12.2	-10.12/-14	-12.65/-11.34	-12.78/-8.83	-8.46/-6.87	-5.4/-5.56	-7.09/-9.53	-11.98/-15.76	-14.98/-14.94	-11.59/-10.63	-8.58/-11.53	-14.25/-11.6	-9.39/-11.59	-12.49/-8.92	-11.91/-10.63	-10/-14.58	-14.03/-11.6	-11.95/-10.85
Θ(90°)	-5.01/-3.99	-4.66/-7.37	-10.02/-7.94	-6.84/-7.56	-8.21/-9.65	-12.05/-13.75	-15.78/-12.89	-12.61/-14.83	-11.4/-9.88	-8.87/-8.19	-6.94/-6.84	-7.24/-8.44	-8.97/-9.56	-11.35/-13.5	-15.84/-14.76	-12.48/-11.8	-11.16/-9.43	-13.94/-14.96	-11.37/-15.53	-14.7/-9.71	-14.78/-13.95	-9.87/-10.15	-11.63/-11.82	-9.91/-7.61
Θ(97.5°)	-7.07/-5.09	-7.55/-7.28	-10/-7.51	-8.05/-10.95	-12.56/-11.54	-13.26/-12.05	-13.84/-11.57	-12.75/-15.43	-13.33/-9.77	-13.05/-10.69	-9.08/-8.57	-8.08/-6.25	-6.18/-8.92	-12.2/-15.37	-10.47/-12.58	-7.74/-6.47	-9.89/-10.4	-12.36/-8.85	-9.81/-9.42	-9.48/-8.85	-10.39/-8	-10.23/-14.95	-11.39/-12.03	-15.75/-13.66
Θ(105°)	-6.11/-6.02	-11.18/-10.03	-12.06/-11.68	-11.43/-14.1	-13.02/-11.24	-13.9/-13.12	-15.86/-11.13	-12.17/-14.08	-14.04/-12.82	-13.57/-14.67	-12.47/-7.92	-7.37/-6.1	-6.8/-7.77	-10.24/-13.9	-12.73/-13.46	-13.16/-10.38	-15.22/-15.13	-15.59/-10.35	-12.95/-15.86	-10.32/-10.29	-12.17/-7.39	-7.25/-11.71	-11.86/-12.34	-8.3/-8.64

Θ(112.5°)	-15.57/-12.44	-10.84/-11.52	-9.5/-10.29	-8.82/-8.19	-7.24/-12.3	-9.71/-7.7	-11.84/-10.75	-12.02/-14.89	-15.87/-10.05	-9.88/-12.18	-14.14/-12.37	-10.12/-9.27	-8.38/-7.73	-8.87/-14.95	-10.2/-15.46	-10.05/-14.15	-12.99/-9.32	-9.46/-9.72	-11.44/-10.02	-10.14/-9.6	-12.41/-11.05	-8.44/-14.36	-12.59/-13.71	-13.13/-15.61
Θ(120°)	-11.74/-13.26	-13.11/-11.15	-11.07/-8.15	-7.02/-7.59	-7.57/-7.25	-6.25/-9.56	-15.29/-10.75	-8.74/-11.82	-14.53/-11.69	-11.45/-9.7	-13.36/-15.2	-15.17/-15.02	-15.17/-14.46	-10.59/-6.91	-6.15/-11.28	-10.67/-12.01	-13.74/-12.46	-12.43/-8.72	-9.8/-10.8	-9.03/-11.64	-9.23/-8.43	-10.27/-5.51	-5.71/-6.25	-10.9/-12.32
Θ(127.5°)	-10.7/-15.09	-11.73/-7.38	-9.34/-7.38	-4.33/-5.46	-8.55/-13.49	-13.26/-11.62	-14.47/-13.56	-10.76/-14.48	-11.56/-13.17	-11.73/-8.26	-13.8/-14.25	-16.02/-10.44	-11.62/-13.6	-11.76/-15.23	-12.61/-9.76	-10.13/-13.04	-15.16/-9.89	-8.82/-7.89	-8.97/-8.88	-7.98/-14.57	-10.62/-12.85	-9.69/-9.88	-8.64/-5.74	-6.03/-8.24
Θ(135°)	-8.43/-5.63	-7.34/-7.89	-8.91/-9.64	-10.59/-13.87	-11.54/-12.22	-11.59/-12.83	-14.68/-10.03	-9.69/-14.4	-11.12/-14.55	-15.71/-13.58	-14.04/-11.19	-11.79/-10.03	-10.7/-15.54	-11.82/-9.55	-12.17/-10.08	-6.29/-10.15	-15.46/-13.1	-9.53/-10.57	-13.39/-13.03	-11.22/-16.04	-11.27/-12.87	-15.55/-12.1	-10.36/-11.2	-13/-13.13
Θ(142.5°)	-8.14/-8.99	-7.8/-7.28	-9.7/-10.22	-9.47/-12.1	-14.55/-8.99	-6.42/-8.61	-12.37/-12.05	-10.27/-11.5	-14.16/-13.72	-14.46/-11.53	-9.72/-9.16	-12.25/-14.48	-15.64/-11.94	-9.82/-8.88	-6.47/-5.3	-11.68/-13.57	-12.49/-10	-12.23/-13.28	-15.15/-15.35	-14.3/-12.76	-8.89/-5.52	-6.96/-10.51	-15.49/-12.97	-13.16/-8.8
Θ(150°)	-9.82/-8.74	-6.28/-7.41	-8.83/-9.09	-11.36/-14.17	-12.31/-12.55	-14.81/-15.55	-15.36/-11.31	-8.96/-9.38	-9.39/-9.4	-11.67/-14.48	-14.68/-10.05	-9.47/-11.31	-8.69/-6.77	-6.5/-3.47	-1.4/-2.99	-8.22/-7.32	-8.06/-9.41	-11.07/-13.05	-10.94/-9.73	-11.05/-10.03	-10.55/-6.19	-3.27/-4.43	-7.01/-8.95	-11.05/-9.33
Θ(157.5°)	-9.3/-13.11	-15.19/-14.95	-14.5/-15.23	-14.73/-15.01	-14.76/-14.45	-13.4/-14.71	-14.84/-12.8	-11.15/-10.65	-10.51/-11.09	-12.71/-12.18	-9.45/-7.15	-7.63/-11.44	-12.88/-10.9	-10.41/-7.76	-5.87/-5.76	-4.87/-4.8	-6.35/-7.32	-9.23/-11.71	-10.2/-9.35	-9.8/-7.41	-7.64/-8.61	-5.78/-5.49	-6.91/-6.88	-6.64/-7.09
Θ(165°)	-13.7/-14.43	-12.75/-10.83	-9.03/-9.55	-11.33/-12.51	-12.83/-13.56	-13.53/-13.83	-13.89/-13.05	-13.8/-14.86	-15.15/-14.89	-15.19/-15.38	-13.76/-11.8	-9.97/-8.52	-8.42/-9.15	-10.33/-10.5	-10.69/-10.69	-10.69/-9.56	-8.54/-8.49	-8.81/-9.73	-10.27/-10.3	-10.61/-10.61	-10.95/-11.33	-10.03/-9.26	-9.77/-10.6	-10.61/-12.12
Θ(172.5°)	-11.41/-11.52	-10.9/-10.16	-9.99/-8.61	-8.3/-8.87	-9.47/-11.69	-13.8/-15.39	-14.87/-15.61	-14.03/-13.96	-13.73/-14.76	-15.82/-14.47	-11.74/-9.78	-8.85/-8.32	-8.41/-9.38	-10.68/-11.12	-10.74/-10.83	-10.94/-10.88	-10.4/-10.27	-9.77/-9.28	-9.54/-10.21	-11.49/-12.32	-13.31/-14.48	-14.84/-13.84	-13.89/-12.52	-11.85/-11.3
Θ(180°)	-9.07/-8.76	-8.39/-7.04	-6.79/-7.65	-8.53/-9	-11/-12.87	-14.18/-14.87	-15.7/-14.87	-14.83/-15.6	-14.96/-12.36	-11.38/-11.03	-10.24/-9.4	-9.03/-9.82	-10.87/-10.35	-9.16/-8.68	-8.94/-8.66	-7.92/-7.89	-8.28/-9.02	-9.87/-9.73	-10.14/-10.18	-11.03/-12.3	-12.38/-12.2	-12.5/-11.5	-11.02/-11.82	-11.21/-10.29
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°)	-13.44/-12.93	-13.43/-13.78	-12.29/-11.75	-11.04/-11.43	-11.47/-11.55	-12.28/-11.82	-11.52/-11.14	-12.36/-13.09	-13.08/-13.82	-14.58/-15.62	-15.66/-16.09	-15.26/-15.21	-14.26/-14	-13.16/-12.25	-11.2/-11.24	-10.94/-10.67	-10.55/-10.65	-11.1/-11.32	-11.66/-11.65	-11.86/-13.23	-13.9/-15.55	-15.56/-15.31	-15.15/-14.94	-15.15/-14.77
Θ(7.5°)	-12.35/-11.98	-12.65/-12.9	-11.98/-10.65	-9.53/-9.66	-10.13/-11.27	-11.5/-11	-10.4/-10.72	-12.16/-13.33	-14.21/-16.21	-16.14/-15.73	-15.3/-14.18	-15.12/-14.81	-15.34/-15.35	-14.23/-13.06	-11.41/-10.46	-10.65/-10.61	-10.93/-10.81	-10.83/-10.85	-10.6/-9.99	-10.51/-11.84	-14/-13.98	-13.28/-14.45	-14.72/-15.27	-13.57/-12.07
Θ(15°)	-9.49/-9.1	-8.36/-8.09	-7.93/-8.69	-8.59/-8.97	-9.28/-9.7	-9.01/-7.71	-7.41/-7.57	-7.92/-9.06	-11.51/-13.27	-15.6/-15.9	-14.95/-15.56	-15.1/-12.73	-11.35/-10.31	-9.87/-10.07	-10.67/-11.39	-12.53/-12.63	-13.14/-11.73	-11.52/-11.59	-10.95/-10.13	-10.05/-10.87	-10.79/-10.41	-9.98/-10.17	-9.68/-9.64	-9.68/-10.28
Θ(22.5°)	-7.4/-6.59	-5.33/-5.04	-4.78/-4.11	-3.55/-4.4	-5.94/-6.38	-5.13/-4.1	-3.54/-3.78	-4.84/-5.98	-6.85/-8.16	-9.54/-12.13	-14.71/-15.13	-13.74/-11.25	-9.04/-7.29	-6.22/-5.46	-5.39/-6.89	-8.26/-8.69	-9.02/-9.63	-12.02/-14.21	-12.33/-10.17	-9.92/-10.56	-9.95/-7.98	-7.45/-7.84	-8.79/-9.35	-8.79/-8.1
Θ(30°)	-4.5/-3.68	-3.63/-3.31	-2.77/-1.97	-1.74/-1.58	-1.95/-2.47	-2.6/-1.31	-0.54/-0.96	-1.92/-1.97	-2.07/-2.4	-3.17/-4.82	-6.67/-8.35	-9.74/-11.23	-10.39/-9.44	-8.6/-7.64	-7.04/-5.51	-5.04/-5.02	-5.49/-8.08	-10.01/-7.67	-7.64/-8.28	-7.08/-4.61	-3.54/-3.93	-5.14/-6.7	-8.52/-8.81	-7.47/-5.83
Θ(37.5°)	-2.67/-1.65	-0.98/-1.92	-3.65/-3.19	-2.46/-1.46	-0.97/-0.95	-1.77/-1.7	-0.58/-0.5	-0.73/-1.4	-1.96/-1.89	-1.74/-2.31	-3.39/-5.07	-6.86/-6.85	-6.08/-6.63	-6.93/-5.79	-4.91/-3.56	-1.99/-1.96	-3.06/-3.33	-3.43/-2.69	-2.62/-3.57	-4.04/-2.81	-1.82/-2.75	-4.93/-5.2	-4.41/-3.63	-2.97/-3.06
Θ(45°)	-2.12/-3.49	-3.61/-3.32	-5.44/-7.67	-6.22/-5.36	-4.91/-5.54	-7.05/-3.96	-3.31/-3.87	-3.13/-3.38	-2.91/-1.07	-0.14/-0.62	-1.95/-2.76	-2.31/-2.11	-3.1/-4.71	-5.34/-4.51	-3.76/-4.19	-5.21/-4.72	-3.86/-3.61	-2.19/-2.55	-3.89/-3.23	-2.3/-1.07	-1.51/-1.27	-0.21/1.02	1.38/0.29	-1.18/-1.58
Θ(52.5°)	-1.69/-1.44	-0.63/-0	0.17/0.19	-0.55/-1.13	-1.02/-1.05	-1.77/-3.99	-5.36/-4.71	-5.12/-3.57	-3.3/-6.14	-5.85/-3.19	-2.58/-2.11	-2.05/-2.01	-0.76/-0.27	-0.38/-0.91	-2.72/-3.55	-3.6/-2.48	-1.07/-1.29	-2.04/-1.69	-1.09/-0.97	-1.27/-0.73	0.22/-0.08	-0.87/-1.84	-1.27/-0.42	-0.72/-1.34
Θ(60°)	0.06/1.26	0.86/0.98	2.83/2.87	2.47/2.54	3.7/4.53	3.48/1.82	2.92/2.77	1.57/2.78	2.72/1.23	-0.97/-1.96	-1.91/-1.48	-1.56/-0.29	0.5/0.49	1.07/1.51	1.33/1.15	0.65/0.7	0.28/1.07	-1.09/-0.36	-1.76/-2.94	-3.21/-0.85	0.66/-0.54	0.37/0.98	-1.15/-1.93	-0.84/-0.59
Θ(67.5°)	1.78/1.61	2.01/0.75	0.66/0.33	-0.47/0.57	1.05/1.39	1.13/1.08	1.85/1.09	1.77/3.6	3.56/3.07	3.14/3.32	3.17/2.4	0.69/-0.32	-1.57/-2.48	-2.16/-0.56	0.95/1.14	2.1/2.07	2.78/3.85	2.72/1.71	3.19/1.94	4.03/5.27	3.5/0.61	-0.01/2.2	3.01/3.47	3.66/3.04
Θ(75°)	2.2/2.25	2.17/2.69	2.38/2.68	2.32/2.79	1.69/3.51	1.5/-0.89	0.59/0.44	0.18/1.59	-0.33/0.08	2.08/0.81	2.66/2.57	2.88/3.04	2.58/2.82	1.7/0.45	1.05/0.27	-0.87/-0.27	1.25/3.07	1.24/2.4	1.84/1.45	1.72/2.37	1.02/2.33	3.04/2.77	2/1.91	1.9/1.77
Θ(82.5°)	2.85/2.81	3.33/3.44	2.95/3.45	3.84/3.28	3.77/6	4.17/2.32	3.6/3.62	3.19/5.34	3.44/2.05	0/-0.06	-0.14/-0.25	2.33/3.89	4.36/4.64	4.11/2.17	2.43/2.36	1.67/0.57	2.02/2.41	0.01/-1.67	-0.36/-0.65	0.38/2.17	1.88/2.42	2.74/2.37	1.28/0.03	1.15/2.83
Θ(90°)	3.99/2.71	2.14/0.07	-0.05/0.09	0.44/1.68	3.36/3.34	1.72/2.16	2.56/2.26	3.99/5.31	3.02/2.09	3.12/3.38	2.92/2.47	3.36/2.13	1.09/1.61	1.71/0.55	-0.75/-0.55	-0.6/1.19	3.54/4.19	2.72/3.27	3.77/3.88	3.33/3.11	2.52/1.11	1.71/1.42	2.25/3.57	4.71/5.05
Θ(97.5°)	2.41/0.56	1.3/1.18	0.41/0.86	0.51/1.54	0.5/1.83	0.48/-2.37	-1.37/-0.47	1.21/0.43	-0.64/0.95	-0.52/-0.12	1.5/1.97	3.87/4.75	5.98/5.67	4.13/2.52	2.1/1.13	-0.5/-1.21	-0.07/1.41	2.21/-0.32	0.88/-1.57	2.11/3.09	0.23/2.88	3.88/2.77	1.35/0.88	1.5/2.99
Θ(105°)	1.69/0.64	-0.88/0.02	-2.96/-2.77	-3.02/-1.34	1.74/3.99	1.79/0.06	-0.09/-0.12	3.11/4.38	0.24/-2.02	-3.23/-1.34	-2.22/-0.73	1.13/1.64	4.05/4.61	3.45/1.85	2/2.27	2.81/3.29	3.57/6.46	3.58/0.07	-2.07/1.2	2.55/3.94	3.79/3.5	1.72/-1.5	0.52/1.41	0.24/-0.86
Θ(112.5°)	-2.72/-5.39	-4.4/-5.31	-3.28/0.59	-2.21/-1.45	0.82/0.02	-0.73/-1.72	-1.56/-2.15	1.12/2.47	0.84/0.18	-3.65/-0.58	-3.29/-0.84	-2.54/-1.44	0.82/-0.3	-1.32/-1.49	-3.38/-4.09	-2.05/-0.87	2.39/2.06	3.46/-0.22	3.6/2.52	1.64/2.12	-4.65/-6	-0.31/-1.01	-2.49/-2.87	-1.9/-0.52
Θ(120°)	-1.74/-5.06	-2.65/-3.94	-3.9/-1.26	-1.93/-1.38	-1.74/-1.14	-2.13/-6.64	-5.34/-4	0.29/0.19	-1.71/-2.59	-9.11/-2.42	-5.89/-5.41	-3.26/-3.85	-0.07/-0.25	-3.63/-2.87	-1.39/2.1	-0.48/-4.74	-4.28/2.63	-3.63/-4.41	-7.41/-3.37	0.7/-0.44	1.31/1.1	-0.17/0.07	-2.27/-5.25	-2.14/-0.76
Θ(127.5°)	-0.93/-1.35	-0.88/-1.31	-2.76/-4.09	-5.58/-6.65	-5.34/-5.16	-6.5/-9.76	-6.68/-5.25	-5.32/-6.47	-4.12/-5.18	-4.82/-4.69	-6.17/-3.56	-5.27/-7.05	-2.34/-3.07	-4.65/-6.67	-5.38/-7.94	-5.27/-3.46	3.24/3.3	0.97/-1.26	-2.38/1.47	0.97/-2.21	-5.67/-3.57	-3.11/-3.69	-2.72/-2.89	-2.54/-1.16
Θ(135°)	-8.79/-9.27	-8.44/-5.8	-3.74/-2.71	-3.9/-5.52	-5.94/-5.18	-8.21/-15.29	-9.77/-13.49	-13.44/-10.1	-6.04/-5.8	-8.27/-7.75	-7.05/-8.96	-9.63/-8.27	-10.53/-10.64	-8.56/-6.81	-7.65/-6.36	-7.57/-6.4	-3.4/-7.23	-11.18/-9.95	-6.81/-5.05	-2.09/-3.46	-6.03/-5.44	-6.47/-7.71	-7.19/-7.11	-7.96/-8.79
Θ(142.5°)	-6.52/-4.57	-5.41/-9.3	-8.83/-7.7	-5.7/-4.05	-2.9/-1.92	-2.1/-4.57	-6.78/-4.54	-2.76/-2.4	-1.38/-1.86	-3.94/-8.38	-8.33/-7.72	-8.43/-5.66	-7.65/-10.12	-9.28/-12.11	-11.59/-10.15	-10.97/-8.5	-7.32/-8.41	-10.13/-10.62	-8.7/-4.27	-3.56/-8.77	-7.64/-5.05	-3.29/-2.84	-3.85/-4.98	-7.84/-9.06
Θ(150°)	-2.34/-2.75	-3.87/-3.64	-3.49/-4.11	-3.31/-3.19	-3.87/-4.04	-5.79/-10.6	-11.9/-9.48	-8.32/-8.03	-6.4/-5.54	-6.85/-9.05	-7.55/-9.17	-11.1/-7.86	-5.49/-4.48	-5.79/-8.03	-5.87/-3	-1.36/-0.25	-0.43/-1.84	-3.68/-5.96	-6.45/-4.3	-2.41/-1.78	-1.18/-0.88	-1.01/-1.29	-1.79/-1.66	-1.95/-2.71
Θ(157.5°)	-2.49/-3.16	-3.93/-4.41	-4.88/-3.51	-2.14/-1.79	-1.62/-1.36	-2.05/-3.22	-4.66/-6.48	-7.17/-8.5	-9.72/-8.98	-8.42/-10.08	-7.89/-5.55	-4.59/-3.87	-3.49/-3.34	-3.4/-2.78	-1.84/-1.36	-2.02/-4.2	-7.39/-8.36	-6.97/-4.71	-3.15/-1.71	-1.11/-1.96	-3.44/-3.79	-2.89/-1.57	-1.04/-1.38	-2.48/-2.84
Θ(165°)	-4.82/-4	-2.9/-2.73	-2.95/-3.68	-3.28/-2.54	-2.7/-2.91	-2.74/-2.67	-3.69/-5.65	-8.51/-9.78	-8.11/-6.69	-5.62/-5.16	-4.97/-4.32	-3.31/-2.3	-1.81/-1.57	-1.43/-1.24	-1.61/-2.57	-3.89/-4.96	-5.81/-6.28	-6.61/-6.38	-5.89/-5.13	-4.91/-4.66	-4.74/-5.1	-5.17/-4.71	-4.03/-3.67	-3.94/-4.84
Θ(172.5°)	-5.82/-6.2	-7.09/-7.09	-6.14/-4.95	-4/-3.3	-3.03/-3.17	-3.54/-4.47	-6.33/-7.84	-8.75/-8.18	-7.61/-7.46	-7.68/-7.78	-7.73/-7.43	-7.76/-6.78	-5.76/-5.04	-4.44/-3.98	-4.05/-4.51	-5.18/-6.02	-7.07/-7.22	-6.54/-5.55	-4.38/-3.09	-2.17/-1.53	-1.44/-1.91	-2.21/-2.38	-2.69/-3.6	-4.81/-5.36
Θ(180°)	-9.55/-8.61	-7.63/-6.69	-6.45/-7.51	-8.51/-7.6	-6.73/-7.72	-9.83/-10.69	-9.97/-9.24	-9.18/-8.79	-8.94/-10.59	-12.34/-12.46	-12.53/-12.92	-12.6/-12.72	-11.74/-10.45	-9.54/-9.37	-9.31/-8.56	-7.46/-6.49	-6.09/-5.98	-5.63/-4.94	-4.29/-4.01	-4.42/-5.15	-6.24/-7.34	-7.7/-8.3	-9.06/-9.87	-10.58/-9.87

Gain Result

Freq(Hz)	2.4G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.04/-9.19	-9.47/-9.31	-8.81/-8.61	-8.8/-9.31	-9.83/-10.17	-10.15/-10.12	-10.11/-10.14	-9.9/-9.42	-8.72/-8.06	-7.59/-7.27	-7.21/-7.27	-7.36/-7.54	-7.92/-8.62	-9.59/-10.87	-12.37/-14.13	-15.66/-16.61	-16.65/-15.89	-14.83/-13.51	-12.21/-11.17	-10.4/-9.95	-9.52/-9.4	-9.66/-10.04	-10.27/-10.19	-9.88/-9.42
Θ(7.5°)	-10.33/-10.26	-10.4/-10.35	-9.98/-9.76	-9.88/-10.23	-10.54/-10.64	-10.51/-10.28	-10.01/-9.8	-9.38/-8.84	-8.25/-7.83	-7.61/-7.69	-7.9/-8.17	-8.49/-8.9	-9.49/-10.38	-11.36/-12.55	-13.83/-14.97	-15.73/-16.22	-16.46/-16.22	-15.75/-15.05	-14.3/-13.59	-12.93/-12.32	-11.66/-11.22	-11.17/-11.42	-11.68/-11.7	-11.43/-10.98
Θ(15°)	-11.93/-11.36	-10.99/-10.71	-10.47/-10.46	-10.71/-11.03	-11.24/-11.45	-11.52/-11.37	-11/-10.55	-9.96/-9.49	-9.21/-9.33	-9.75/-10.46	-11.13/-11.48	-11.28/-10.75	-10.39/-10.3	-10.38/-10.63	-10.91/-11.3	-11.79/-12.33	-13.18/-14.02	-14.69/-15.25	-15.62/-15.7	-15.52/-15	-14.11/-13.09	-12.46/-12.12	-12.1/-12.21	-12.4/-12.38
Θ(22.5°)	-11.73/-11.18	-10.47/-9.85	-9.62/-9.83	-10.37/-11.16	-11.94/-12.71	-13.42/-13.88	-13.63/-12.87	-12.05/-11.78	-12.28/-13.74	-16.26/-18.68	-17.93/-14.25	-11.22/-9.08	-7.85/-7.25	-7.09/-7.18	-7.42/-7.8	-8.36/-9.13	-10.15/-11.43	-12.77/-14.15	-15.43/-16.16	-16.47/-15.89	-14.51/-12.86	-11.49/-10.77	-10.55/-10.74	-11.15/-11.56
Θ(30°)	-9.52/-9.32	-8.84/-8.32	-8.06/-8.37	-9.19/-10.27	-11.59/-13.24	-15.34/-17.52	-17.51/-15.57	-14.21/-14.19	-16/-18.69	-18.7/-17.17	-13.37/-10.73	-8.68/-7.06	-5.98/-5.34	-5.14/-5.23	-5.51/-5.91	-6.38/-7.03	-7.98/-9.31	-10.91/-12.85	-14.91/-16.5	-17.11/-15.68	-13.28/-11.2	-9.72/-8.92	-8.63/-8.65	-8.87/-9.14
Θ(37.5°)	-7.74/-7.47	-7.13/-6.71	-6.66/-7.14	-8.14/-9.42	-10.99/-13.29	-16.73/-17.76	-16.92/-14.18	-13.27/-14.3	-17.75/-18.94	-15.18/-10.93	-8.66/-7.46	-6.87/-6.53	-6.28/-6.04	-5.9/-5.79	-5.69/-5.63	-5.68/-6.06	-6.82/-8.05	-9.62/-11.74	-14.12/-15.94	-15.55/-12.96	-10.4/-8.64	-7.68/-7.33	-7.28/-7.38	-7.51/-7.5
Θ(45°)	-6.62/-6.32	-5.89/-5.52	-5.58/-6.28	-7.6/-9.24	-10.98/-13.42	-17.32/-18.93	-14.44/-11.8	-11.56/-13.76	-17.87/-17.75	-12.28/-8.43	-6.51/-5.71	-5.68/-6.08	-6.71/-7.25	-7.5/-7.3	-6.73/-6.08	-5.56/-5.49	-5.95/-6.91	-8.31/-10.23	-12.74/-14.64	-13.5/-10.61	-8.23/-6.72	-5.94/-5.77	-5.96/-6.34	-6.6/-6.62
Θ(52.5°)	-6.06/-5.89	-5.66/-5.47	-5.61/-6.18	-7.18/-8.4	-9.6/-11.52	-15.4/-18.44	-15.54/-12.04	-12.02/-16.01	-18.64/-13.78	-8.44/-6.03	-5.12/-5.1	-5.59/-6.41	-7.38/-8.24	-8.79/-8.83	-8.35/-7.45	-6.46/-5.88	-5.84/-6.32	-7.16/-8.64	-11.01/-13.36	-12.13/-9.22	-7.08/-5.81	-5.19/-5.07	-5.36/-5.78	-6.12/-6.07
Θ(60°)	-6.41/-5.89	-5.5/-5.4	-5.59/-6.1	-6.91/-7.98	-9.25/-11.3	-16.1/-19.4	-15.3/-11.23	-11.21/-15.59	-17.8/-12.26	-7.68/-6	-5.84/-6.72	-8.2/-9.89	-11.19/-11.63	-11.69/-12.18	-13.17/-13.23	-11.34/-9.26	-8.06/-7.71	-7.96/-8.8	-10.98/-13.5	-11.38/-7.72	-5.56/-4.61	-4.36/-4.63	-5.3/-6.11	-6.72/-6.7
Θ(67.5°)	-8.6/-7.7	-7/-6.76	-6.98/-7.59	-8.73/-10.05	-11.16/-12.72	-17.07/-17.47	-13.33/-10.1	-10.44/-15.24	-18.49/-11.89	-7.66/-6.41	-7.18/-9.51	-13.1/-15.39	-13.22/-10.95	-10.15/-10.73	-12.86/-17.26	-18.41/-15.59	-12.25/-10.84	-9.95/-9.73	-11.38/-16.51	-14.82/-8.99	-6.52/-5.74	-5.89/-6.54	-7.52/-8.56	-9.37/-9.3
Θ(75°)	-16.7/-14.58	-12.05/-10.05	-8.87/-8.83	-9.69/-11.01	-11.93/-13.34	-17.87/-18.95	-13.19/-10.48	-11.81/-19.08	-17.95/-9.83	-6.73/-5.85	-6.74/-9.45	-12.42/-10.98	-8.16/-6.57	-6.18/-6.75	-8.26/-10.97	-15.53/-17.11	-13.1/-10.91	-9.33/-8.15	-8.53/-11.61	-18.93/-17.01	-13.19/-12.7	-13.74/-15.36	-16.43/-16.71	-17.19/-17.5
Θ(82.5°)	-16.63/-14.76	-11.87/-9.34	-7.99/-8.21	-9.87/-12.44	-14.87/-18.42	-18.03/-14.54	-9.55/-8.5	-10.96/-16.68	-12.61/-8.45	-6.86/-6.94	-9.02/-13.5	-14.11/-9.65	-7.16/-6.09	-5.87/-6.18	-7.03/-8.9	-12.8/-16.15	-12.49/-10.17	-9.44/-9.21	-9.82/-12.19	-16.44/-15.71	-13.01/-12.08	-12.53/-14.26	-17.45/-17.98	-18.9/-17.27
Θ(90°)	-11.25/-11.85	-11.3/-10.17	-9.68/-10.62	-12.8/-14.34	-14.74/-16.18	-15.54/-10.69	-7.78/-7.71	-11.48/-17.51	-10.53/-7.33	-6.53/-7.25	-9.99/-15.3	-13.82/-9.75	-7.98/-7.17	-6.2/-5.09	-4.57/-5.16	-7.43/-10.79	-11.27/-9.64	-9.45/-10.64	-12.44/-15.71	-18.58/-18.85	-16.7/-13.29	-11.81/-11.94	-13.86/-14.62	-12.37/-10.8
Θ(97.5°)	-9.45/-9.49	-9.74/-9.87	-9.98/-10.58	-11.4/-11.96	-13.03/-15.17	-13.04/-8.49	-6.22/-6.71	-10.93/-14.4	-8.16/-5.51	-5/-6	-9.1/-14.77	-15.43/-12.59	-11.42/-8.69	-5.53/-3.56	-3/-3.8	-5.88/-8.09	-7.88/-6.5	-6.13/-6.96	-8.81/-11.86	-17.04/-18.2	-15.16/-11.85	-10.35/-10.32	-12.51/-15.3	-12.54/-9.87
Θ(105°)	-5.52/-5.62	-6.79/-8.36	-10.14/-12.19	-13.46/-12.18	-10.7/-10.03	-8.73/-6.56	-5.22/-5.91	-10.05/-19.08	-11.04/-6.6	-5.2/-5.65	-8.2/-13.48	-18.39/-19.15	-14.86/-8.68	-4.71/-2.75	-2.33/-3.24	-5.5/-8.45	-9.15/-7.21	-6/-6.09	-7.36/-9.95	-12.59/-11.31	-9.15/-8.02	-7.48/-7.53	-8.75/-10.58	-9.63/-6.98
Θ(112.5°)	-6.46/-7.01	-8.71/-10.03	-9.8/-8.47	-6.81/-5.62	-5.54/-6.84	-9.35/-10.72	-10.16/-11.29	-18.51/-17.88	-8.51/-4.88	-3.51/-3.9	-6.24/-10.8	-17.85/-19.29	-13.99/-7.85	-4.64/-3.11	-2.88/-3.66	-5.36/-7.47	-8.6/-7.78	-6.98/-6.99	-8.15/-10.64	-12.68/-11.12	-9.44/-8.69	-8.23/-7.85	-8.33/-9.94	-10.53/-8.29
Θ(120°)	-7.52/-6.44	-5.36/-4.34	-3.6/-3.23	-3.35/-4.15	-6.09/-10.5	-18.25/-14.33	-8.85/-7.43	-7.95/-8.49	-6.77/-4.21	-2.66/-2.63	-4.36/-7.85	-13.23/-19.09	-15.45/-9.78	-6.53/-5.01	-4.68/-5.23	-6.6/-8.21	-8.6/-7.96	-7.86/-8.5	-9.81/-11.74	-12.92/-11.11	-8.9/-7.22	-6.05/-5.21	-4.98/-5.69	-7.12/-7.75
Θ(127.5°)	-5.48/-4.76	-4.21/-3.98	-4.15/-4.96	-6.55/-9.48	-15.13/-18.59	-10.28/-5.32	-3.05/-2.41	-3.14/-5.1	-7.16/-6.38	-4.76/-4.7	-6.49/-9.65	-12.93/-14.4	-11.96/-8.72	-6.58/-5.36	-4.91/-5.18	-6.65/-9.11	-10.96/-11.28	-12.14/-14.35	-17.46/-19.05	-19.09/-14.47	-10.7/-8.09	-6.37/-5.29	-4.7/-4.77	-5.29/-5.66
Θ(135°)	-7.85/-7.73	-7.31/-6.93	-6.93/-7.47	-8.35/-9.55	-10.88/-10.47	-7.46/-4.43	-2.64/-2.07	-2.8/-4.93	-8.64/-10.92	-9.49/-9.01	-10.69/-13.58	-15.15/-14	-11.46/-9.35	-7.7/-6.25	-5.05/-4.46	-4.99/-6.56	-8.79/-10.96	-13.38/-16.17	-16.95/-15.57	-14.56/-13.63	-11.96/-9.95	-8.38/-7.31	-6.82/-6.79	-7.16/-7.68
Θ(142.5°)	-8.02/-8.08	-7.57/-6.94	-6.51/-6.56	-7.19/-8.56	-10.11/-9.68	-7.1/-4.68	-3.37/-3.18	-4.26/-6.72	-10.98/-15.88	-16.87/-15.67	-15.1/-15.15	-14.91/-12.82	-10.86/-9.99	-9.65/-8.65	-7.16/-6.15	-6.07/-6.65	-7.66/-8.88	-10.45/-11.81	-11.73/-10.34	-8.84/-7.63	-6.51/-5.49	-4.63/-4.2	-4.34/-4.97	-5.88/-6.83
Θ(150°)	-7.98/-8.14	-8.03/-7.65	-7.26/-7.18	-7.72/-8.74	-9.08/-7.96	-6.26/-5.08	-4.75/-5.35	-7.15/-10.01	-13.93/-16.99	-18.32/-17.08	-14.78/-13.36	-12.71/-11.67	-10.66/-10.32	-10.3/-9.8	-9.01/-8.39	-8.19/-8.27	-8.51/-9.11	-10.06/-10.94	-10.72/-9.36	-7.75/-6.37	-5.31/-4.53	-3.93/-3.7	-4.01/-4.82	-5.98/-7.08
Θ(157.5°)	-6.23/-6.32	-6.4/-6.4	-6.57/-7.08	-8.07/-9.01	-9.06/-8.31	-7.51/-7.35	-8.1/-10	-13.72/-17.4	-18.52/-19.22	-17.9/-17.08	-15.55/-13.96	-12.36/-10.66	-9.47/-8.81	-8.53/-8.33	-8.15/-8.06	-7.99/-8.08	-8.37/-8.93	-9.66/-10.21	-10.03/-8.92	-7.53/-6.44	-5.71/-5.35	-5.19/-5.15	-5.25/-5.53	-5.83/-6.11
Θ(165°)	-6.27/-6.64	-7.05/-7.67	-8.7/-10.12	-11.68/-12.22	-11.52/-10.6	-10.24/-10.63	-11.84/-14.06	-17.28/-17.94	-18.94/-17.86	-17.78/-18.45	-18.66/-17.23	-14.64/-12.06	-10.13/-8.91	-8.16/-7.59	-7.57/-7.14	-6.97/-7	-7.27/-7.72	-8.23/-8.77	-8.99/-8.79	-8.17/-7.55	-7.15/-6.85	-6.62/-6.43	-6.17/-5.99	-5.92/-6.05
Θ(172.5°)	-9.77/-10.21	-10.79/-11.99	-13.76/-15.12	-14.71/-13.13	-11.82/-11.11	-11.05/-11.48	-12.19/-12.94	-13.52/-14.05	-14.5/-14.76	-14.72/-14.72	-14.3/-13.26	-12.05/-10.6	-9.29/-8.24	-7.45/-6.77	-6.23/-5.91	-5.8/-5.86	-6.12/-6.45	-6.86/-7.33	-7.9/-8.44	-8.8/-9.11	-9.36/-9.37	-9.15/-8.94	-8.74/-8.67	-8.73/-9.06
Θ(180°)	-14.21/-13.22	-13.1/-13.5	-13.58/-12.7	-11.47/-10.47	-9.98/-9.91	-10.33/-11.14	-12.13/-13.1	-13.9/-14.64	-14.94/-14.68	-13.86/-12.65	-11.25/-9.94	-8.85/-7.97	-7.3/-6.79	-6.42/-6.11	-5.82/-5.66	-5.64/-5.75	-5.89/-6.01	-6.14/-6.39	-6.84/-7.48	-8.26/-9.33	-10.63/-11.84	-12.6/-13.17	-13.71/-14.25	-14.86/-14.9
Freq(Hz)	2.4G/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°)	-12.08/-11.58	-11.21/-11.04	-10.95/-10.89	-10.91/-10.91	-11.03/-11.33	-11.9/-12.63	-13.2/-13.75	-14.25/-14.6	-14.99/-15.21	-15.48/-15.62	-16.08/-16.58	-16.75/-16.47	-15.89/-15.4	-14.87/-14.36	-13.71/-12.95	-12.07/-11.49	-11.19/-11.17	-11.55/-12.48	-13.97/-15.74	-17.19/-18.18	-18.68/-18.26	-16.82/-15.66	-14.93/-14.36	-13.75/-13.08
Θ(7.5°)	-15.06/-14.34	-13.42/-12.46	-11.71/-11.14	-10.79/-10.67	-10.8/-11.25	-12.08/-13.01	-13.84/-14.68	-15.44/-16.15	-16.44/-16.09	-15.24/-14.43	-13.83/-13.35	-12.83/-12.25	-11.83/-11.59	-11.61/-11.68	-11.68/-11.34	-10.92/-10.61	-10.41/-10.44	-10.75/-11.37	-12.26/-13.36	-14.37/-15.55	-16.93/-17.89	-17.53/-16.51	-15.52/-15.01	-14.78/-14.83
Θ(15°)	-12.05/-12.18	-12.17/-12	-11.49/-10.87	-10.37/-10.19	-10.35/-10.87	-11.66/-12.71	-13.96/-15.36	-16.65/-17.18	-16.29/-14.72	-13.08/-11.92	-11.25/-11	-10.88/-10.77	-10.73/-10.71	-10.71/-10.72	-10.58/-10.42	-10.15/-9.83	-9.68/-9.75	-10.02/-10.55	-11.2/-11.78	-12.33/-12.96	-13.66/-14.48	-15.17/-15.15	-14.3/-13.2	-12.24/-11.68
Θ(22.5°)	-9.79/-9.27	-8.98/-8.87	-8.64/-8.35	-8.17/-8.22	-8.6/-9.28	-10.22/-11.44	-12.92/-14.45	-15.98/-16.34	-15.28/-13.53	-11.92/-10.92	-10.57/-10.79	-11.35/-12.24	-13.45/-14.68	-15.37/-15.15	-13.91/-12.4	-11.01/-9.86	-9.08/-8.69	-8.61/-8.86	-9.32/-9.84	-10.28/-10.61	-10.81/-11.03	-11.4/-11.76	-11.86/-11.52	-10.81/-9.87
Θ(30°)	-8.21/-7.07	-6.28/-5.89	-5.72/-5.58	-5.51/-5.67	-6.1/-6.9	-7.92/-9.13	-10.4/-11.4	-11.94/-11.95	-11.5/-10.81	-9.95/-9.41	-9.23/-9.41	-9.93/-10.87	-12.35/-14.54	-18.24/-19.3	-18.76/-17.81	-13.24/-10.45	-8.65/-7.63	-7.11/-7.02	-7.17/-7.49	-7.92/-8.24	-8.34/-8.3	-8.35/-8.67	-9.17/-9.69	-9.7/-8.9
Θ(37.5°)	-7.02/-5.76	-4.87/-4.37	-4.12/-3.96	-3.89/-3.97	-4.34/-5.04	-6/-7	-7.76/-7.9	-7.45/-6.96	-6.65/-6.44	-6.43/-6.65	-6.89/-7.2	-7.43/-7.59	-7.84/-8.35	-9.2/-10.29	-11.28/-11.4	-10.34/-8.81	-7.47/-6.6	-6.09/-5.75	-5.63/-5.65	-5.89/-6.2	-6.37/-6.33	-6.32/-6.55	-7.12/-7.76	-8.06/-7.58
Θ(45°)	-6.22/-5.16	-4.2/-3.54	-3.11/-2.86	-2.71/-2.69	-2.9/-3.36	-4/-4.62	-4.89/-4.53	-3.76/-3.09	-2.76/-2.88	-3.52/-4.61	-6.02/-7.41	-8.5/-9.01	-8.89/-8.59	-8.48/-8.61	-8.61/-8.35	-7.82/-7.1	-6.46/-6.18	-6.09/-5.93	-5.61/-5.19	-4.9/-4.8	-4.79/-4.79	-4.83/-5.12	-5.7/-6.41	-6.87/-6.69
Θ(52.5°)	-6.26/-5.52	-4.58/-3.78	-3.22/-2.76	-2.34/-1.99	-1.84/-2.07	-2.49/-2.87	-2.82/-2.12	-1.11/-0.27	0.15/0.01	-0.64/-1.62	-2.51/-3.27	-4.15/-5.48	-7.04/-8.53	-9.52/-10.09	-10.11/-9.66	-8.74/-7.79	-6.94/-6.49	-6.56/-6.97	-7.1/-6.41	-5.32/-4.44	-4/-3.9	-4.03/-4.39	-4.99/-5.58	-6.09/-6.19
Θ(60°)	-6.97/-6.1	-4.94/-3.95	-3.05/-2.17	-1.34/-0.78	-0.71/-1.07	-1.6/-1.91	-1.58/-0.67	0.44/1.29	1.72/1.59	0.92/0.05	-0.53/-0.66	-0.78/-1.36	-2.44/-3.81	-5.15/-6.23	-6.96/-7.53	-7.91/-8.05	-7.57/-6.74	-6.17/-6.44	-7.3/-7.65	-6.45/-4.82	-3.73/-3.34	-3.5/-4.08	-4.92/-5.74	-6.45/-6.79
Θ(67.5°)	-6.16/-5.14	-4.16/-3.28	-2.33/-1.37	-0.68/-0.46	-0.71/-1.25	-1.74/-1.79	-1.33/-0.47	0.43/1.05	1.23/0.84	-0.23/-1.45	-1.84/-1.36	-0.99/-1.17	-1.8/-2.64	-3.33/-3.74	-3.88/-3.9	-4.04/-4.38	-4.92/-5.11	-4.8/-4.51	-4.79/-5.34	-5.03/-3.78	-2.7/-2.24	-2.44/-3.22	-4.37/-5.58	-6.55/-6.81
Θ(75°)	-5.27/-4.36	-3.6/-3.01	-2.48/-1.96	-1.57/-1.39	-1.45/-1.74	-2.25/-2.73	-2.65/-2.14	-1.62/-1.37	-1.36/-1.9	-3.28/-4.61	-3.96/-2.4	-1.67/-1.76	-2.18/-2.56	-2.79/-3.09	-3.53/-3.87	-3.72/-3.36	-3.3/-3.6	-3.71/-3.36	-3.1/-3.28	-3.24/-2.54	-1.84/-1.67	-2.18/-3.19	-4.47/-5.66	-6.31/-6.28
Θ(82.5°)	-4.76/-3.78	-3.33/-3.52	-3.99/-4.09	-3.65/-2.98	-2.68/-3.2	-4.5/-5.76	-6.17/-6.46	-7.3/-8.34	-8.92/-9.88	-11.96/-11.59	-8.32/-5.9	-4.84/-4.5	-4.13/-3.52	-3.02/-2.9	-3.25/-3.94	-4.32/-4.01	-3.49/-3.51	-3.99/-4.13	-3.79/-3.55	-3.3/-2.57	-1.76/-1.59	-2.28/-3.49	-4.86/-5.94	-6.33/-5.94
Θ(90°)	-2.95/-2.81	-2.97/-3.29	-3.36/-3.07	-2.71/-2.73	-3.45/-5.13	-7.3/-8.45	-8.67/-8.95	-8.18/-6.38	-5.47/-6.21	-7.91/-8.37	-7.84/-7.63	-7.75/-7.82	-7.5/-6.9	-5.98/-4.93	-4.16/-3.97	-4.25/-4.36	-3.93/-3.7	-4.21/-5.07	-5.42/-5.32	-5.26/-4.78	-3.78/-3.05	-2.97/-3.39	-3.97/-4.23	-3.97/-3.38
Θ(97.5°)	-2.04/-2.55	-3.11/-3.3	-3.21/-3.13	-3.31/-4.02	-5.25/-6.22	-5.92/-5.25	-5.12/-4.86	-3.52/-2.26	-2.24/-4.02	-7.07/-7.5	-6.17/-5.88	-6.13/-6.3	-6.39/-6.66	-7.12/-7.44	-6.77/-5.45	-4.44/-3.81	-3.25/-2.98	-3.19/-3.81	-4.38/-4.7	-4.91/-4.99	-4.68/-3.91	-2.98/-2.38	-2.12/-1.99	-1.79/-1.74
Θ(105°)	-6.81/-6.7	-6.31/-5.94	-5.86/-6.05	-6.49/-7.31	-7.95/-7.65	-6.89/-6.38	-6.1/-4.96	-3.08/-1.9	-2.14/-4.09	-6.33/-5.06	-3.67/-4.13	-5.58/-6.61	-6.3/-5.28	-4.61/-4.91	-6.12/-7.57	-7.74/-6.7	-5.48/-4.62	-4.19/-4.05	-3.88/-3.39	-2.83/-2.72	-3.17/-3.67	-3.88/-4.16	-4.61/-5.17	-5.81/-6.45
Θ(112.5°)	-11.78/-10	-9.79/-11.28	-14.68/-18.27	-17.36/-13.07	-9.87/-7.78	-6.78/-6.52	-6.34/-5.5	-4.12/-3.35	-3.98/-6.06	-7.69/-6.27	-5.43/-6.55	-8.79/-10.42	-9.86/-8.41	-7.34/-7.06	-7.85/-9.38	-10.47/-9.83	-8.05/-6.81	-6.6/-7.65	-9.22/-8.97	-7.06/-6.16	-6.52/-7.21	-7.98/-9.43	-12.12/-15.04	-16.42/-14.51
Θ(120°)	-18.59/-19.25	-18.14/-13.72	-10.22/-8.07	-7.06/-6.81	-7.01/-7.6	-8.72/-10.26	-11.17/-9.95	-7.96/-6.92	-7.28/-9.13	-11.13/-10.88	-10.05/-10.39	-11.22/-10.88	-9.82/-9.01	-8.71/-8.82	-9.19/-9.76	-10.77/-12.82	-14.64/-12.65	-10.44/-10.03	-11.58/-14.82	-17.31/-16.72	-17.23/-19.57	-19.38/-18.27	-18.76/-16.92	-17.01/-19.25
Θ(127.5°)	-13.81/-12.58	-11.12/-10	-9.29/-9.11	-9.55/-10.62	-11.92/-13.22	-14.43/-15.03	-13.49/-10.92	-8.92/-8.22	-9.09/-12.16	-17.8/-15.18	-11.05/-9.72	-9.7/-10.22	-10.81/-11.86	-13.15/-13.89	-13.04/-11.23	-9.9/-9.94	-11.45/-13.79	-14.85/-14.22	-13.9/-15.08	-18.16/-17.86	-18.71/-17.79	-17.97/-17.61	-19.37/-16.97	-15.23/-14.42
Θ(135°)	-9.54/-9.26	-9.4/-9.85	-10.84/-12.31	-14.2/-15.98	-17.44/-18.61	-18.86/-18.74	-16.35/-13.58	-11.52/-10.73	-11.65/-15.52	-18.51/-15.1	-10.16/-8.59	-8.85/-10.21	-11.56/-11.73	-11.19/-10.97	-11.52/-12.54	-13.81/-15.6	-18.03/-19.02	-18.48/-19.14	-16.66/-13.88	-12.27/-11.69	-11.67/-11.51	-10.84/-10.09	-9.66/-9.53	-9.41/-8.96
Θ(142.5°)	-9.38/-9.19	-9.24/-9.65	-10.3/-11.22	-12.49/-14.32	-16.62/-18.96	-18.97/-18.67	-18.07/-18.06	-18.81/-18.59	-15.21/-13.72	-13.94/-15.3	-17.23/-18.44	-19.6/-17.84	-19.1/-17.98	-15.41/-13.88	-13.82/-14	-13.65/-12.66	-11.25/-10.03	-9.71/-10.94	-13.91/-18.16	-16.73/-13.23	-11.51/-10.83	-10.62/-10.41	-10.15/-9.86	-9.61/-9.16
Θ(150°)	-13.07/-12.22	-12.2/-12.78	-14.18/-16.33	-18.11/-17.19	-19.24/-19.46	-15.89/-14.22	-13.96/-14.39	-14.39/-12.4	-9.65/-7.59	-6.54/-6.76	-8.11/-10.27	-11.92/-11.65	-10.42/-9.23	-8.48/-8.27	-8.62/-9.39	-10.2/-10.04	-8.69/-7.11	-6.08/-5.97	-6.74/-8.18	-9.57/-10.08	-9.96/-10.02	-10.68/-12.04	-13.8/-15.1	-15.09/-13.9
Θ(157.5°)	-17.76/-18.17	-18.92/-17.55	-15.62/-14.51	-13.83/-13.25	-12.62/-11.98	-11.41/-11.03	-10.87/-10.82	-10.47/-9.54	-7.96/-6.46	-5.39/-5.03	-5.33/-6.04	-6.73/-7.07	-6.99/-6.66	-6.28/-5.99	-5.86/-5.98	-6.13/-6.07	-5.56/-4.74	-4/-3.73	-3.99/-4.7	-5.7/-6.75	-7.51/-7.91	-8.25/-8.75	-9.79/-11.32	-13.49/-16.63
Θ(165°)	-9.57/-9.67	-9.44/-9.16	-9.08/-9.27	-9.76/-10.42	-11.18/-11.88	-12.4/-12.69	-12.66/-12.49	-12.07/-11.44	-10.38/-9.23	-8.27/-7.69	-7.66/-8	-8.46/-8.79	-8.97/-8.88	-8.66/-8.31	-8.34/-7.84	-7.27/-6.57	-5.63/-4.67	-3.83/-3.31	-3.09/-3.24	-3.66/-4.2	-4.77/-5.28	-5.75/-6.3	-7.03/-7.78	-8.55/-9.29
Θ(172.5°)	-9.19/-9.5	-9.91/-10.49	-11.37/-12.57	-14.36/-16.38	-17.89/-18.57	-18.32/-17.75	-17.19/-16.54	-16/-15.32	-14.76/-14.28	-13.86/-13.91	-14.17/-14.54	-14.78/-14.88	-14.87/-14.74	-14.3/-13.73	-12.96/-12.03	-10.88/-9.55	-8.16/-6.91	-5.91/-5.17	-4.66/-4.42	-4.42/-4.65	-5.12/-5.83	-6.67/-7.53	-8.33/-8.84	-9.04/-9.22
Θ(180°)	-12.42/-13.29	-14.6/-16.13	-18.39/-17.79	-18.12/-17.93	-18.25/-16.31	-15.35/-14.81	-14.49/-14.15	-13.74/-13.33	-13/-12.61	-12.14/-11.9	-11.85/-12.32	-13.18/-14.48	-16.17/-17.79	-19.05/-18.94	-18.31/-17.26	-16.27/-15.26	-13.89/-12.49	-11.16/-10.06	-9.18/-8.48	-8.07/-7.96	-8.21/-8.89	-9.82/-10.65	-11.18/-11.39	-11.53/-11.91
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°)	-11.93/-11.99	-12.07/-12.09	-11.94/-12.01	-12.48/-13.26	-13.93/-14.2	-13.97/-13.27	-12.33/-11.32	-10.31/-9.59	-9.02/-8.46	-8.04/-7.78	-7.71/-7.73	-7.96/-8.24	-8.46/-8.61	-8.82/-9.18	-9.87/-10.86	-12.52/-14.34	-15.7/-16.32	-16.62/-16.02	-14.66/-12.98	-11.8/-11.14	-10.66/-10.14	-9.89/-9.99	-10.3/-10.74	-11.24/-11.7
Θ(7.5°)	-11.79/-12.54	-13.29/-13.55	-13.24/-13.13	-13.6/-14.32	-14.83/-14.67	-14/-12.8	-11.56/-10.48	-9.66/-9.1	-8.65/-8.2	-7.8/-7.79	-7.83/-8.26	-8.91/-9.64	-10.07/-10.2	-10.24/-10.45	-10.97/-11.81	-12.96/-13.84	-14.47/-15.17	-15.92/-16.28	-15.73/-14.54	-13.53/-12.73	-12.12/-11.35	-10.63/-10.1	-9.82/-9.82	-10.2/-10.88
Θ(15°)	-10.21/-11.18	-12.13/-12.37	-12.02/-11.92	-12.61/-13.73	-14.7/-14.92	-14.29/-12.97	-11.61/-10.66	-9.97/-9.58	-9.36/-9.18	-9.2/-9.41	-9.82/-10.35	-10.99/-11.4	-11.5/-11.25	-11/-10.98	-11.3/-11.78	-12.43/-13.09	-13.9/-14.9	-16.33/-17.66	-18.05/-17.23	-16.01/-14.8	-13.46/-12.13	-10.9/-9.87	-9.08/-8.67	-8.77/-9.27
Θ(22.5°)	-9.5/-10.73	-11.76/-11.53	-10.63/-10.24	-10.65/-11.73	-12.92/-13.89	-14.14/-13.74	-12.97/-12.26	-11.8/-11.68	-11.84/-12.17	-12.61/-13.07	-12.88/-12.1	-11.03/-10.08	-9.46/-9.13	-9.06/-9.18	-9.45/-9.77	-10.22/-10.77	-11.75/-13.2	-15.22/-17.55	-19.12/-19.62	-18.82/-17.16	-15.01/-12.99	-11.19/-9.79	-8.72/-8.13	-8.05/-8.49
Θ(30°)	-9.23/-10.14	-10.93/-10.72	-9.84/-9.38	-9.59/-10.35	-11.46/-12.78	-13.95/-14.75	-14.91/-14.74	-14.64/-15.07	-16.14/-17.8	-17.8/-19.43	-16.11/-12.56	-10.07/-8.47	-7.59/-7.14	-7.08/-7.15	-7.23/-7.36	-7.65/-8.24	-9.27/-10.85	-13/-15.31	-17.19/-18.17	-18.02/-16.38	-14.05/-12.01	-10.55/-9.6	-9.05/-8.74	-8.59/-8.7
Θ(37.5°)	-9.43/-9.27	-9.14/-8.9	-8.66/-8.85	-9.47/-10.44	-11.77/-13.66	-15.69/-16.69	-16/-15.03	-14.99/-16.35	-18.62/-18.06	-18.9/-17.64	-14.11/-11.83	-10.14/-8.82	-7.89/-7.17	-6.72/-6.42	-6.3/-6.34	-6.6/-7.15	-8.14/-9.65	-11.59/-13.55	-15.24/-16.06	-15.61/-13.75	-11.71/-10.1	-9.27/-9.06	-9.31/-9.59	-9.65/-9.39
Θ(45°)	-9.71/-9.16	-8.51/-8.02	-7.88/-8.25	-9.09/-10.35	-12.17/-14.77	-16.99/-16.21	-13.92/-12.61	-12.94/-15.34	-18.08/-17.9	-17.24/-12.92	-10.83/-9.98	-9.99/-10.28	-10.14/-9.48	-8.66/-7.88	-7.3/-7	-6.95/-7.14	-7.95/-9.3	-11.12/-12.94	-14.74/-16.03	-15.45/-13.27	-11.27/-9.92	-9.36/-9.47	-9.88/-10.28	-10.3/-9.95
Θ(52.5°)	-9.84/-9.13	-8.53/-8.28	-8.53/-9.11	-9.88/-10.72	-11.86/-13.38	-14.83/-15.15	-14.12/-13.34	-14.15/-17.84	-19.36/-18.62	-12.92/-10.17	-8.88/-8.55	-8.98/-9.86	-10.71/-11.14	-11.09/-10.55	-9.67/-8.62	-7.65/-7.12	-7.17/-7.88	-9.1/-10.62	-12.58/-14.52	-14.08/-12	-10.38/-9.54	-9.62/-10.31	-11.03/-11.36	-11.01/-10.43
Θ(60°)	-10.05/-9.41	-8.91/-8.93	-9.41/-9.95	-10.34/-10.49	-10.82/-11.7	-13.45/-16.35	-18.61/-17.74	-17.69/-18.79	-18.94/-17.18	-12.68/-10.58	-9.58/-9.38	-10.09/-11.56	-12.9/-13.38	-13.56/-14.77	-16.09/-14.5	-11.37/-9.22	-8.14/-8.02	-8.5/-9.32	-10.76/-11.76	-10.86/-9.19	-8.21/-8.13	-8.85/-10.08	-11.31/-11.73	-11.41/-10.78
Θ(67.5°)	-10.19/-9.97	-9.79/-9.71	-9.71/-9.78	-10.17/-10.75	-11.28/-11.99	-13.79/-18.25	-18.99/-18	-18.04/-18.32	-18.49/-17.28	-13.09/-11.56	-11.48/-12.53	-15.15/-18.41	-16.07/-12.84	-11.82/-12.97	-16.45/-18.99	-18.63/-17.64	-14.75/-13.76	-12.81/-12.27	-13.28/-14.03	-11.12/-8.54	-7.5/-7.67	-8.56/-9.79	-11/-11.44	-11.11/-10.76
Θ(75°)	-12.79/-13.22	-13.54/-12.79	-11.39/-10.55	-10.57/-11	-11.21/-11.6	-13.42/-19.19	-19.05/-18.09	-18.63/-18.86	-17.68/-15.09	-10.93/-9.3	-9.46/-11.19	-13.89/-13.4	-10.45/-8.57	-8.01/-8.61	-10.07/-12.43	-16.31/-18.59	-19.13/-19.11	-13.93/-11.02	-11.46/-15.67	-18.99/-13.93	-12.25/-12.67	-13.61/-14.45	-14.76/-14.44	-13.88/-13.39
Θ(82.5°)	-17.46/-18.81	-16.98/-13.32	-11/-10.32	-10.79/-11.59	-12.01/-12.89	-16.55/-18.6	-16.56/-12.63	-13.31/-17.24	-17.61/-13.54	-10.67/-9.23	-9.69/-12.25	-14.77/-11.97	-9.13/-7.78	-7.61/-8.16	-9.14/-10.85	-14.77/-18.15	-18.96/-16.04	-13.54/-11.3	-11.26/-14.02	-18.6/-17.44	-16.18/-17.88	-18.2/-18.26	-18.44/-19.3	-18.94/-18.22
Θ(90°)	-13.4/-14.04	-13.32/-12.24	-12.02/-13.03	-14.41/-14.29	-13.7/-15.16	-19.06/-16.5	-10.43/-8.89	-10.98/-16.96	-16.81/-12.99	-11.23/-10.56	-11.75/-15.57	-15.95/-11.78	-9.6/-8.67	-8/-7.19	-6.74/-7.43	-9.82/-14.37	-15.31/-13.52	-14.36/-16.46	-17.81/-17.94	-18.38/-19.11	-18.28/-18.05	-17.72/-18.77	-17.83/-18.16	-15.53/-13.41
Θ(97.5°)	-11.53/-12.35	-13.3/-13.97	-14.52/-14.51	-13.14/-11.75	-11.99/-15.08	-18.59/-11.74	-7.82/-7.45	-10.77/-17.91	-12.82/-9.54	-8.71/-9.16	-11.46/-15.75	-15.92/-13.65	-12.91/-11.22	-8.43/-6.2	-5.16/-5.43	-7.12/-9.37	-9.76/-8.81	-9.2/-11.38	-15.45/-18	-18.72/-18.41	-18.69/-17.54	-18.8/-18.26	-19.47/-18.93	-15.65/-12.11
Θ(105°)	-8.99/-8.78	-10.05/-12.28	-15.16/-16.89	-14.53/-11.96	-11.51/-12.77	-12.59/-9.01	-6.63/-6.65	-9.92/-18.37	-15/-9.66	-8.05/-8.31	-10.4/-14.45	-18.5/-18.28	-17.37/-11.26	-6.84/-4.47	-3.78/-4.57	-6.81/-10.14	-10.69/-8.04	-6.69/-7.2	-9.61/-13.69	-14.57/-12.1	-11.25/-11.86	-12.79/-14.03	-16.81/-17.91	-15.52/-11.02
Θ(112.5°)	-8.48/-8.17	-10.1/-14.14	-17.24/-13.34	-9.3/-7.13	-6.77/-8.27	-11.56/-13.55	-11.64/-11.46	-15.79/-17.79	-12.56/-8.02	-6.45/-6.79	-8.66/-11.69	-15.01/-18.14	-18.4/-11.63	-6.67/-4.45	-4.07/-5.02	-7.39/-11.23	-12.68/-9.27	-7.26/-7.13	-8.61/-10.56	-9.57/-7.55	-7.32/-8.67	-10.61/-13.26	-17.31/-18.17	-18.07/-12.07
Θ(120°)	-9.36/-7.98	-8/-8.58	-8.46/-7.28	-6.01/-5.49	-6.27/-9.25	-16.62/-19.01	-12.61/-10.7	-12.17/-15.57	-12.55/-7.95	-5.74/-5.46	-6.8/-9.51	-13.25/-18.05	-18.14/-14.07	-8.37/-6.21	-6.16/-7.85	-11.48/-15.84	-12.01/-8.68	-7.5/-7.59	-8.54/-9.91	-9.68/-8.52	-8.61/-10.07	-11.51/-11.68	-11.25/-11.54	-12.73/-11.81
Θ(127.5°)	-7.66/-6.46	-6.21/-6.84	-7.76/-8.39	-8.72/-9.58	-12.14/-19.37	-17.32/-9.06	-5.81/-4.92	-5.92/-9	-13.66/-11.18	-7.65/-6.72	-7.93/-11.45	-18.97/-17.64	-14.9/-9.86	-7.36/-6.46	-6.9/-9	-14.35/-18.69	-11.94/-9.3	-9.35/-10.75	-12.54/-13.77	-13.14/-11.52	-10.56/-10.41	-10.38/-9.72	-8.87/-8.53	-8.68/-8.44
Θ(135°)	-9.38/-9.49	-9.73/-10.31	-10.61/-10.2	-9.57/-9.69	-11.03/-12.61	-10.15/-6.38	-4.15/-3.44	-4.25/-6.71	-11.73/-15.71	-11.32/-9.36	-10.48/-16.08	-18.27/-13.58	-9.71/-7.98	-7.04/-6.4	-6.3/-7.25	-9.87/-13.53	-13.82/-12.4	-12.88/-15.52	-18.97/-18.63	-18.67/-15.76	-13.52/-12.36	-11.96/-11.32	-10.16/-9.15	-8.87/-9.2
Θ(142.5°)	-7.77/-9.09	-9.78/-9.66	-9.02/-8.51	-8.51/-9.36	-10.91/-10.92	-8.13/-5.36	-3.86/-3.61	-4.58/-6.85	-10.98/-16.84	-15.98/-13.41	-15.03/-19.15	-17.64/-11.15	-9.06/-8.84	-9.32/-9.44	-9.04/-9.04	-9.66/-10.21	-10.06/-10.11	-11.05/-12.89	-14.14/-13.45	-11.76/-9.85	-8.1/-6.79	-5.94/-5.38	-4.95/-4.83	-5.21/-6.12
Θ(150°)	-7.14/-8.49	-9.21/-9.2	-8.83/-8.58	-8.75/-9.42	-9.63/-8.47	-6.59/-5.14	-4.59/-5.01	-6.35/-8.46	-11.62/-16.07	-17.8/-18.3	-18.85/-18.33	-16.21/-12.63	-11.48/-11.67	-12.39/-12.97	-13.18/-13.03	-12.07/-10.63	-9.59/-9.46	-10.28/-11.63	-12.42/-11.84	-10.28/-8.33	-6.46/-4.89	-3.78/-3.14	-2.91/-3.18	-3.96/-5.2
Θ(157.5°)	-6.82/-7.17	-7.11/-6.96	-6.99/-7.36	-8.04/-8.82	-8.96/-8.29	-7.44/-7.08	-7.56/-9.09	-11.61/-14.6	-17.09/-18.84	-17.57/-17.89	-17.28/-16.31	-13.62/-12.18	-11.73/-11.78	-12.31/-13.15	-13.97/-13.87	-12.62/-11.2	-10.48/-10.62	-11.57/-12.72	-13.12/-12.11	-10.18/-8.14	-6.34/-4.92	-3.98/-3.52	-3.51/-3.93	-4.75/-5.7
Θ(165°)	-6.56/-6.69	-6.88/-7.4	-8.41/-9.87	-11.5/-12.46	-11.96/-10.83	-10.2/-10.4	-11.73/-14.52	-19.23/-17.98	-17.98/-18.38	-18.3/-18.72	-17.52/-15.57	-13.94/-12.9	-12.37/-12.05	-12.02/-12.08	-12.41/-11.79	-11.19/-10.73	-10.69/-11.1	-11.76/-12.32	-12.31/-11.58	-10.25/-8.79	-7.53/-6.54	-5.93/-5.6	-5.53/-5.68	-6.01/-6.38
Θ(172.5°)	-9.26/-9.68	-10.45/-11.82	-13.78/-15.25	-14.86/-13.24	-11.79/-10.94	-10.72/-11.09	-11.97/-13.38	-15.21/-17.34	-18.34/-18.88	-19.78/-18.15	-16.35/-14.76	-13.9/-13.31	-12.71/-11.94	-11.04/-10.15	-9.37/-8.82	-8.49/-8.52	-8.82/-9.2	-9.48/-9.8	-10.13/-10.39	-10.54/-10.41	-10.16/-9.84	-9.42/-9	-8.57/-8.33	-8.35/-8.63
Θ(180°)	-14.42/-13.9	-13.67/-13.72	-13.31/-12.4	-11.34/-10.51	-10.13/-10.16	-10.51/-11.15	-12.01/-13.19	-14.68/-16.43	-18.4/-18.48	-19.28/-18.53	-16.84/-15.42	-14.29/-13.2	-12.19/-11.07	-9.89/-8.89	-8.1/-7.5	-7.23/-7.3	-7.53/-7.66	-7.75/-7.93	-8.37/-9.04	-10.02/-11.19	-12.42/-13.56	-14.3/-14.33	-14.03/-13.93	-14.05/-14.11
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°)	-16.47/-14.86	-13.44/-12.46	-11.69/-11.1	-10.56/-10.1	-9.97/-10.12	-10.29/-10.48	-10.58/-10.72	-11.14/-11.86	-13.03/-14.33	-16/-17.8	-18.52/-18.26	-18.37/-17.84	-18.36/-18.83	-16.8/-13.85	-12.13/-11.02	-10.26/-9.59	-9.19/-9.01	-9.11/-9.34	-9.87/-10.85	-12.49/-14.73	-17.14/-18.9	-17.69/-18.55	-18.19/-18.4	-18.56/-17.77
Θ(7.5°)	-19.01/-18.32	-18.97/-17.62	-15.34/-13.5	-12.12/-11.27	-10.97/-11.09	-11.38/-11.71	-12.02/-12.64	-13.7/-15	-16.54/-17.57	-17.83/-17.61	-16.94/-16.35	-15.71/-15.2	-14.55/-13.4	-12.12/-10.9	-10.04/-9.54	-9.15/-8.79	-8.46/-8.29	-8.29/-8.43	-8.7/-9.16	-9.96/-11.01	-12.36/-14.11	-16.24/-18.3	-18.85/-19.37	-19.18/-17.77
Θ(15°)	-17.32/-17.46	-17.48/-17.7	-17.77/-16.66	-14.94/-13.57	-13.05/-13.02	-13.4/-14.2	-15.31/-17.06	-18.85/-18.48	-18.13/-17.53	-15.2/-13.61	-12.43/-11.61	-11/-10.64	-10.4/-10.08	-9.63/-9.1	-8.6/-8.25	-8.07/-7.91	-7.77/-7.76	-7.87/-8.09	-8.32/-8.54	-8.83/-9.13	-9.46/-10.02	-10.86/-11.95	-13.35/-14.82	-16.43/-17.68
Θ(22.5°)	-13.66/-13.72	-13.17/-12.93	-13.24/-13.79	-13.85/-13.23	-12.78/-12.82	-13.57/-15.06	-17.25/-18.5	-19.03/-17.71	-17.1/-18.72	-15.96/-14.38	-13.56/-13.17	-13.09/-12.99	-12.63/-11.85	-10.83/-9.68	-8.62/-7.84	-7.3/-6.96	-6.81/-6.87	-7.15/-7.58	-8/-8.18	-8.06/-7.81	-7.63/-7.7	-7.92/-8.48	-9.32/-10.39	-11.82/-13.25
Θ(30°)	-11.42/-12.36	-11.3/-9.83	-8.97/-8.57	-8.31/-8.07	-7.97/-8.29	-9.21/-10.63	-12.43/-14.61	-17.48/-19.04	-18.11/-18.93	-17.04/-15.93	-16/-17.57	-19.32/-18.78	-17.58/-18.23	-16.98/-13.6	-11.16/-9.46	-8.11/-7.2	-6.57/-6.24	-6.31/-6.67	-7.14/-7.26	-6.91/-6.36	-5.92/-5.73	-5.75/-5.99	-6.49/-7.22	-8.32/-10.07
Θ(37.5°)	-9.97/-10.51	-9.05/-7.27	-6/-5.26	-4.87/-4.72	-4.84/-5.32	-6.32/-7.83	-9.56/-11.29	-12.18/-11.45	-10.13/-9.04	-8.3/-7.87	-7.6/-7.93	-8.62/-9.51	-10.24/-10.58	-10.28/-9.5	-8.67/-7.93	-7.25/-6.6	-5.83/-5.27	-5.06/-5.32	-5.66/-5.69	-5.23/-4.54	-4.01/-3.74	-3.81/-4.15	-4.74/-5.61	-6.83/-8.41
Θ(45°)	-7.76/-8.07	-7.22/-5.85	-4.51/-3.5	-2.9/-2.65	-2.7/-3.11	-3.98/-5.33	-6.79/-7.68	-7.16/-5.88	-4.78/-4.31	-4.47/-5.08	-5.93/-6.76	-7.43/-7.79	-7.84/-7.45	-6.64/-5.73	-5.04/-4.78	-4.86/-5.11	-5.18/-5.01	-4.8/-4.81	-4.82/-4.56	-3.91/-3.25	-2.83/-2.71	-2.92/-3.39	-4.05/-4.83	-5.77/-6.82
Θ(52.5°)	-5.45/-6.02	-6.18/-5.58	-4.42/-3.27	-2.4/-1.76	-1.39/-1.42	-1.99/-3.06	-4.05/-4.03	-2.75/-1.37	-0.55/-0.51	-1.28/-2.78	-4.57/-6.17	-7.12/-7.65	-8.08/-8.32	-8.01/-7	-5.81/-4.93	-4.67/-5.06	-5.76/-6.15	-6.13/-5.95	-5.58/-4.75	-3.66/-2.85	-2.5/-2.55	-2.88/-3.34	-3.86/-4.27	-4.55/-4.87
Θ(60°)	-4.83/-5.94	-6.54/-5.81	-4.35/-2.97	-1.74/-0.64	0.09/0.29	-0.17/-1.16	-1.89/-1.42	0.01/1.32	2.07/2.02	1.19/-0.3	-1.8/-2.43	-2.47/-2.76	-3.51/-4.64	-5.98/-7.22	-7.36/-6.16	-4.97/-4.54	-5/-6.04	-6.97/-7.41	-7.41/-6.51	-5.05/-3.91	-3.32/-3.19	-3.25/-3.42	-3.64/-3.7	-3.67/-3.92
Θ(67.5°)	-4.81/-5.76	-5.69/-4.64	-3.29/-1.9	-0.55/0.53	1.07/1.05	0.42/-0.6	-1.14/-0.5	0.84/1.93	2.46/2.18	0.98/-0.86	-2/-1.55	-1/-1.11	-1.71/-2.43	-3.05/-3.51	-3.64/-3.18	-2.36/-1.96	-2.43/-3.6	-4.82/-5.31	-5.16/-4.71	-3.87/-2.99	-2.48/-2.39	-2.49/-2.71	-2.92/-3.02	-3.19/-3.76
Θ(75°)	-3.68/-4.28	-4.23/-3.49	-2.32/-1.09	-0.07/0.62	0.87/0.62	-0.14/-1.28	-1.89/-1.35	-0.25/0.62	1.01/0.64	-0.82/-2.89	-3.12/-1.55	-0.55/-0.42	-0.76/-1.19	-1.63/-2.04	-2.53/-2.52	-1.44/-0.39	-0.17/-0.98	-2.49/-3.47	-2.9/-1.74	-0.79/-0.22	-0.16/-0.62	-1.35/-2.01	-2.42/-2.59	-2.74/-3.17
Θ(82.5°)	-3.56/-3.68	-3.31/-2.84	-2.38/-1.92	-1.41/-0.74	-0.33/-0.59	-1.53/-2.77	-3.42/-3.33	-3.01/-2.77	-2.6/-3.07	-4.77/-6.27	-4.73/-2.7	-1.81/-1.63	-1.56/-1.29	-0.84/-0.78	-1.53/-2.72	-2.84/-1.47	-0.24/-0.25	-1.48/-2.98	-2.85/-1.39	-0.15/0.45	0.45/-0.05	-1.02/-2.08	-2.71/-2.91	-3.09/-3.39
Θ(90°)	-3.75/-2.86	-2.71/-3.17	-3.58/-3.2	-2.06/-0.89	-0.47/-1.12	-2.67/-4.43	-5.66/-6.29	-5.92/-4.6	-3.73/-4.48	-6.79/-8.28	-6.48/-4.71	-4.39/-4.93	-5.34/-4.62	-3.11/-1.83	-1.23/-1.53	-2.33/-2.43	-1.64/-1.21	-1.86/-3.35	-4.09/-2.88	-1.24/-0.45	-0.42/-0.8	-1.7/-3.06	-4.22/-4.94	-5.35/-5.1
Θ(97.5°)	-1.26/-1.52	-2.07/-2.59	-2.73/-2.38	-1.74/-1.24	-1.25/-1.87	-2.77/-3.52	-4.01/-3.84	-2.54/-1.12	-0.91/-2.72	-6.66/-8.66	-6.36/-4.91	-5.07/-6.16	-7.07/-7.57	-7.34/-5.62	-3.51/-2.1	-1.51/-1.41	-1.28/-1.18	-1.72/-3.26	-4.72/-4.1	-2.41/-1.4	-1.14/-1.23	-1.47/-1.85	-2.12/-1.95	-1.51/-1.17
Θ(105°)	-3.8/-5	-5.48/-5.09	-4.4/-3.76	-3.37/-3.35	-3.67/-4.14	-4.46/-4.68	-4.73/-3.8	-1.91/-0.45	-0.4/-2.45	-6.09/-6.14	-4.34/-3.94	-4.52/-5.28	-5.22/-4.74	-4.62/-5.23	-5.91/-5.37	-3.92/-2.76	-1.91/-1.4	-1.47/-2.17	-3.01/-3.05	-2.28/-1.6	-1.38/-1.49	-1.78/-2.15	-2.41/-2.23	-2.08/-2.55
Θ(112.5°)	-9.6/-8.08	-6.83/-6.86	-8.22/-10.73	-13.55/-12.35	-8.61/-5.71	-4.08/-3.52	-3.57/-3.29	-2.17/-1.1	-1.19/-3.03	-5.61/-5.29	-4.31/-5	-7.02/-9	-8.54/-6.41	-4.68/-4.1	-4.72/-5.8	-6.21/-5.6	-4.66/-4.12	-4.19/-4.77	-5.4/-4.97	-3.53/-2.55	-2.5/-2.99	-3.71/-4.84	-6.27/-7.41	-8.22/-9.12
Θ(120°)	-14.03/-12.37	-12.33/-13.03	-11.47/-8.41	-6.04/-4.55	-3.78/-3.7	-4.28/-5.73	-7.75/-8.36	-6.21/-4.29	-3.83/-5.16	-7.59/-7.98	-6.99/-7.5	-9.81/-12.4	-11.19/-8.64	-6.8/-5.87	-5.79/-6.48	-7.55/-8.51	-8.95/-8.5	-7.54/-6.86	-7.14/-8.17	-8.44/-8.08	-8.89/-11.45	-14.51/-16.39	-17.99/-17.92	-17.69/-18.95
Θ(127.5°)	-11.02/-11.14	-10.99/-10.01	-8.39/-7.05	-6.26/-6.04	-6.24/-7.04	-8.5/-10.59	-11.6/-9.4	-6.62/-5.22	-5.53/-7.9	-12.16/-12.24	-10.08/-10.72	-13.27/-14.85	-12.85/-11.15	-10.41/-9.51	-8.12/-6.69	-5.74/-5.59	-6.51/-8.43	-10.71/-11.67	-11.79/-12.39	-12.27/-10.33	-9.04/-9	-10.05/-10.98	-11.32/-11.55	-11.79/-12.07
Θ(135°)	-13.66/-12.56	-10.99/-9.44	-8.53/-8.36	-8.8/-9.6	-10.47/-11.74	-13.71/-16.33	-15.51/-11.71	-8.97/-7.97	-8.84/-12.25	-17.19/-12.24	-8.75/-8.1	-9.72/-12.6	-13.6/-12.14	-11.05/-10.75	-10.46/-9.64	-8.74/-8.5	-9.25/-10.99	-12.72/-12.1	-10.75/-10.64	-12.12/-14.58	-15.43/-14.4	-13.93/-14.29	-14.89/-14.97	-14.63/-14.05
Θ(142.5°)	-10.74/-10.47	-9.72/-9.12	-9.14/-9.91	-11.45/-13.91	-17.1/-18.55	-17.65/-18.65	-17.52/-14.95	-13.84/-14.23	-16.34/-18.17	-17.43/-18.03	-14.05/-12.96	-14.79/-17.49	-18.17/-18.35	-18.3/-16.95	-13.94/-11.68	-10.22/-9.66	-9.94/-11.37	-14.41/-18.54	-19.38/-18.56	-15.97/-14.62	-14.2/-13.5	-12.2/-10.89	-9.9/-9.4	-9.34/-9.57
Θ(150°)	-18.09/-15.81	-13.45/-11.97	-11.57/-12.16	-13.77/-16.72	-17.92/-17.67	-19.19/-16.6	-15.66/-16.84	-17.81/-18.26	-15.56/-11.91	-10.62/-11.11	-13.34/-16.65	-17.42/-13.55	-10.42/-8.96	-9.1/-10.6	-13.34/-15.72	-14.43/-11.4	-8.99/-7.69	-7.33/-7.88	-9.18/-10.52	-10.84/-10.51	-10.78/-12.35	-15.43/-19.46	-18.33/-19.73	-18.28/-17.54
Θ(157.5°)	-15.84/-18.84	-18.99/-18.46	-18.23/-19.05	-17.53/-19.14	-18.22/-16.68	-13.92/-12.35	-11.76/-11.95	-12.5/-12.2	-10.53/-8.77	-7.71/-7.56	-7.99/-8.49	-8.43/-7.59	-6.53/-5.74	-5.64/-6.2	-7.19/-8.26	-8.67/-8.11	-6.89/-5.72	-4.93/-4.7	-5.02/-5.64	-6.26/-6.73	-7.21/-7.95	-8.86/-9.66	-10.37/-11.17	-12.4/-14.03
Θ(165°)	-10.61/-12.32	-13.86/-14.29	-13.8/-13.25	-13.17/-13.45	-13.73/-13.44	-12.72/-11.92	-11.45/-11.41	-11.61/-11.68	-11.29/-10.5	-9.73/-9.36	-9.32/-9.34	-9.28/-9.03	-8.59/-8.17	-8.01/-8.16	-8.92/-8.98	-8.73/-8.04	-7.04/-5.96	-5/-4.42	-4.19/-4.32	-4.67/-4.99	-5.26/-5.44	-5.62/-5.81	-6.24/-6.95	-8.01/-9.34
Θ(172.5°)	-10.95/-11.64	-12.1/-12.44	-12.73/-13.27	-14.24/-15.61	-16.83/-17.13	-16.3/-15.19	-14.23/-13.64	-13.49/-13.59	-13.89/-14.3	-14.78/-15.28	-15.98/-16.67	-17.74/-18.72	-17.9/-18.53	-18.06/-16.8	-15.3/-13.55	-11.82/-10.37	-9.03/-7.88	-6.89/-6.14	-5.71/-5.54	-5.57/-5.75	-5.97/-6.23	-6.59/-7.04	-7.71/-8.51	-9.5/-10.47
Θ(180°)	-12.56/-13.77	-15.13/-16.67	-18.63/-18.35	-17.58/-18.77	-18.55/-18.73	-19.1/-16.89	-15.44/-14.5	-13.9/-13.54	-13.27/-13.18	-13.29/-13.58	-13.96/-14.36	-14.61/-14.45	-14.22/-14.33	-15.03/-16.24	-17.52/-17.78	-16.69/-15.21	-14.01/-12.96	-11.83/-10.86	-10.11/-9.6	-9.39/-9.35	-9.47/-9.57	-9.78/-10.12	-10.42/-10.69	-11.14/-11.92
Freq(Hz)	2.4835G/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°)	-13.49/-14.39	-14.96/-14.71	-13.79/-13.08	-13.28/-14.17	-15.29/-16.31	-16.87/-16.68	-15.76/-14.25	-12.78/-11.68	-10.86/-10.47	-10.42/-10.55	-10.63/-10.48	-10.02/-9.38	-8.88/-8.84	-9.19/-9.69	-10.18/-10.69	-11.78/-13.33	-15.06/-16.12	-16.82/-17.83	-18.46/-17.51	-15.95/-14.84	-14.04/-13.03	-11.93/-11.14	-10.75/-10.72	-11.19/-12.28
Θ(7.5°)	-11.44/-12.69	-14.33/-15.58	-15.16/-14.32	-14.11/-14.45	-15.09/-15.68	-15.83/-15.37	-14.25/-12.72	-11.35/-10.32	-9.63/-9.33	-9.37/-9.58	-9.9/-10.18	-10.23/-9.96	-9.64/-9.53	-9.71/-10	-10.43/-11.23	-12.59/-14.21	-15.69/-16.63	-17.35/-18.05	-18.45/-17.64	-16.29/-15.23	-14.57/-13.9	-13.06/-12.21	-11.26/-10.51	-10.23/-10.57
Θ(15°)	-10.36/-11.86	-14.12/-15.97	-15.57/-14.16	-13.45/-13.34	-13.57/-14	-14.46/-14.41	-13.51/-12.14	-10.93/-10.17	-9.73/-9.68	-9.82/-10.07	-10.46/-10.91	-11.34/-11.46	-11.25/-10.85	-10.49/-10.33	-10.48/-11.05	-12.16/-13.58	-15.07/-16.32	-17.6/-18.96	-18.17/-19.57	-18.52/-17.33	-16.25/-15.23	-14.2/-12.94	-11.55/-10.36	-9.65/-9.64

Θ(22.5°)	-10.49/-12.22	-15.19/-17.8	-16.67/-14.34	-12.99/-12.34	-12.25/-12.8	-13.83/-14.64	-14.29/-13.21	-12.18/-11.64	-11.52/-11.74	-12.06/-12.16	-11.91/-11.49	-11.22/-11.07	-10.96/-10.67	-10.27/-9.86	-9.65/-9.81	-10.36/-11.25	-12.54/-14.14	-16.4/-19.13	-18.09/-18.85	-19/-18.38	-17.18/-16.24	-15.44/-14.22	-12.52/-10.95	-9.98/-9.8
Θ(30°)	-11.74/-12.98	-15.25/-17.22	-16.59/-14.64	-13.05/-12.05	-11.76/-12.42	-13.91/-15.51	-16.01/-15.28	-14.64/-14.6	-15.31/-16.72	-18.39/-17.13	-13.74/-11.02	-9.45/-8.72	-8.65/-8.78	-8.87/-8.7	-8.34/-8.01	-8.02/-8.6	-9.88/-11.89	-15.14/-18.53	-19.04/-18.09	-19.25/-18.4	-17.46/-16.49	-15.91/-15.04	-13.82/-12.63	-11.74/-11.39
Θ(37.5°)	-13.78/-14.24	-14.44/-13.9	-13.09/-12.45	-11.98/-11.67	-11.96/-13.44	-16.31/-18.61	-18.29/-18.07	-17.58/-18.69	-19.16/-18.88	-18.56/-17.44	-13.16/-10.49	-8.78/-7.84	-7.43/-7.27	-7.23/-7.12	-6.85/-6.58	-6.56/-7.15	-8.58/-11.06	-14.99/-19.09	-18.3/-17.68	-18.81/-19	-16.83/-15.58	-14.65/-13.81	-13.29/-12.97	-12.91/-13.07
Θ(45°)	-13.53/-13.74	-13.33/-12.28	-11.28/-10.95	-10.98/-11.22	-12.04/-14.23	-18.63/-18.42	-17.77/-16.12	-16.02/-18.43	-19.05/-18.13	-16.58/-12.99	-11.24/-10.46	-9.87/-9.22	-8.61/-8.07	-7.68/-7.32	-6.93/-6.53	-6.37/-6.73	-8.05/-10.56	-14.65/-17.91	-18.74/-18.07	-17.77/-17.37	-15.72/-15.01	-14.32/-13.75	-13.48/-13.31	-13.1/-13.11
Θ(52.5°)	-12.89/-12.4	-11.7/-10.93	-10.6/-10.9	-11.61/-12.27	-12.83/-14.05	-16.67/-19.2	-16.77/-14.54	-14.33/-16.49	-18.97/-17.75	-12.86/-10.02	-8.68/-8.5	-8.96/-9.73	-10.39/-10.83	-10.72/-9.88	-8.61/-7.33	-6.39/-6.15	-6.79/-8.42	-11.27/-15.57	-18.91/-19.34	-18.66/-15.7	-14.36/-14	-14.01/-14.45	-14.78/-14.43	-13.64/-13.06
Θ(60°)	-12.03/-11.66	-10.83/-10.3	-10.36/-10.99	-11.87/-12.29	-12.22/-12.57	-13.91/-16.29	-17.08/-15.22	-14.4/-16	-19.01/-18.26	-13.07/-9.61	-8.03/-7.84	-8.95/-11.14	-13.89/-16.4	-17.77/-17.4	-14.06/-10.39	-7.86/-6.6	-6.33/-7.01	-8.62/-11.24	-15.22/-18.11	-15.86/-13.55	-12.65/-12.5	-12.99/-13.75	-13.99/-13.17	-12.31/-12.09
Θ(67.5°)	-10.67/-10.59	-10.43/-10.54	-11.01/-11.4	-11.65/-11.65	-11.54/-11.67	-12.96/-16.14	-19.42/-16.65	-14.79/-16.08	-17.78/-19.23	-13.72/-10.04	-8.62/-9.23	-11.66/-15.79	-17.44/-15.55	-15.58/-19.05	-17.74/-17.99	-14.06/-11.29	-10.04/-10.02	-11.07/-13.22	-15.93/-15.65	-12.29/-10.34	-9.87/-10.31	-11.35/-12.24	-12.31/-11.67	-11.04/-10.91
Θ(75°)	-10.66/-10.54	-11.01/-12.14	-13.51/-14.02	-13.55/-12.51	-11.35/-10.85	-12.04/-16.19	-18.95/-18.88	-17.71/-17.47	-19.06/-17.38	-12.07/-9.45	-8.68/-9.86	-12.56/-14.09	-12.23/-10.7	-10.67/-12.09	-15.07/-18.71	-18.89/-18.92	-18.49/-18.39	-18.66/-17.92	-17.93/-19.03	-15.67/-12.3	-11.87/-12.86	-14.11/-14.22	-13.42/-12.52	-11.89/-11.42
Θ(82.5°)	-17.11/-16.1	-15.08/-14.62	-14.64/-14.89	-14.6/-13.53	-12.12/-11.77	-14.05/-19.03	-18.07/-14.98	-15.25/-18.31	-15.86/-12.36	-10.09/-8.62	-8.51/-10.27	-12.58/-11.91	-10.02/-9.04	-9.11/-9.88	-11.34/-13.93	-18.29/-18.39	-18.83/-18.7	-18.26/-16.67	-17.29/-19.2	-18.21/-18.57	-19.12/-19.16	-18.65/-18.93	-18.16/-17.03	-17.41/-17.89
Θ(90°)	-18.68/-18.25	-14.15/-12.25	-12.76/-15.48	-19.18/-18.18	-15.84/-15.56	-17.47/-18.08	-12.52/-10.42	-12.21/-16.58	-14.53/-11.97	-11.13/-10.57	-11.16/-13.85	-15.89/-13.24	-11.14/-10.17	-9.57/-9.1	-9/-9.85	-12.37/-15.72	-14.66/-13.59	-15.79/-19.07	-19.23/-18.35	-18.04/-19.41	-18.09/-18.24	-18.66/-19.25	-18.05/-18.58	-18.32/-18.62
Θ(97.5°)	-14.28/-13.41	-12.61/-12.48	-14.7/-19.14	-18.35/-16.71	-14.48/-15.61	-18.8/-15.36	-10.67/-9.98	-13.51/-18.42	-13.82/-11.17	-10.91/-11.55	-13.59/-17.52	-18.06/-15.99	-15.15/-13.4	-10.62/-8.36	-7.22/-7.26	-8.58/-10.17	-10.15/-9.6	-10.82/-15.01	-17.99/-18.2	-18.84/-18.23	-18.76/-17.31	-17.96/-17.37	-16.59/-17.99	-18.91/-16.43
Θ(105°)	-11.09/-10.42	-10.89/-12.09	-14.88/-18.51	-18.18/-17.29	-14.52/-14.77	-15.13/-11.91	-9.29/-9.16	-12.66/-18.6	-16.87/-11.83	-10.52/-10.87	-12.82/-16.03	-17.61/-18.33	-18.01/-14.84	-9.6/-6.83	-5.94/-6.55	-8.44/-10.48	-9.99/-8.18	-7.58/-8.68	-11.57/-15.42	-15.65/-14.3	-14.59/-16.59	-19.44/-18.02	-17.42/-18.82	-16.09/-12.69
Θ(112.5°)	-11.16/-10.57	-11.43/-14	-19.54/-18.22	-15.91/-11.04	-9.21/-9.55	-11.53/-13.38	-12.63/-12.42	-15.49/-18.11	-16.77/-10.97	-8.77/-8.62	-10.06/-12.14	-12.7/-13.59	-15.97/-12.41	-8.11/-6.1	-6.05/-7.52	-10.15/-12.41	-10.86/-8.06	-6.79/-7.21	-9.15/-11.27	-10.47/-8.54	-8.17/-9.33	-10.99/-13.45	-17.64/-17.22	-14.41/-12.79
Θ(120°)	-15.69/-11.7	-10.18/-10.27	-10.99/-10.85	-9.61/-8.33	-8.14/-9.81	-14.35/-18.4	-18.6/-14.41	-14.74/-18.69	-16.89/-10.59	-7.49/-6.76	-7.92/-10.81	-13.53/-14.79	-15.42/-12.01	-8.57/-7.36	-8.22/-10.97	-14.88/-13.77	-9.56/-7.28	-6.66/-7.29	-8.87/-10.58	-10.26/-8.94	-8.95/-10.75	-13.34/-16.45	-19.16/-18.46	-18.82/-18.42
Θ(127.5°)	-11.26/-8.75	-7.56/-7.61	-8.56/-9.88	-11.03/-11.89	-13.54/-18.5	-18.31/-12.5	-8.6/-7.17	-7.61/-10.11	-14.63/-12.08	-8.33/-7.59	-9.69/-15.93	-18.52/-16.12	-11.68/-8.86	-7.39/-7.22	-8.54/-11.75	-16.67/-13.41	-9.35/-8.13	-8.85/-10.82	-13.14/-14.75	-13.91/-12.18	-11.47/-11.95	-12.75/-13.06	-13.35/-13.89	-14.22/-13.15
Θ(135°)	-12.6/-11.57	-11.1/-11.69	-13.27/-14.53	-13.98/-12.84	-12.73/-13.09	-11.29/-8.11	-5.95/-5.11	-5.74/-8.09	-13.5/-15.15	-10.64/-9.87	-13.4/-18.82	-15.54/-10.29	-8.3/-7.5	-7.1/-6.84	-7.18/-8.51	-11.09/-12.56	-11.3/-10.76	-12.11/-15.3	-18.14/-18.51	-17.85/-18.95	-17.25/-17.01	-17.61/-17.27	-16.37/-15.36	-14.32/-13.3
Θ(142.5°)	-11.19/-12.54	-13.5/-13.68	-13.06/-12.11	-11.41/-11.42	-12.1/-11.97	-9.66/-7.06	-5.5/-5.09	-5.97/-8.49	-13.85/-18.65	-14.07/-13.44	-18.85/-18.21	-12.69/-9.36	-8.49/-8.74	-9.19/-9.19	-9.09/-9.36	-9.92/-9.95	-9.51/-9.62	-10.87/-13.22	-15.97/-17.03	-16.28/-15.01	-13.88/-12.9	-12.17/-11.47	-10.68/-9.91	-9.55/-9.9
Θ(150°)	-9.19/-11.04	-12.76/-13.35	-12.82/-11.93	-11.46/-11.46	-11.22/-9.99	-8.16/-6.72	-6.03/-6.23	-7.43/-9.83	-14.41/-18.27	-19.02/-18.79	-18.06/-17.79	-13.89/-11.57	-11.08/-11.61	-12.58/-13.26	-13.63/-13.36	-12.13/-10.51	-9.25/-8.96	-9.78/-11.51	-13.59/-14.71	-14.48/-13.37	-11.99/-10.39	-8.87/-7.6	-6.68/-6.27	-6.48/-7.37
Θ(157.5°)	-7.98/-8.96	-9.32/-9.18	-9.07/-9.25	-9.72/-10.23	-10.33/-9.83	-9.12/-8.71	-8.95/-10.01	-11.95/-14.8	-17.7/-18.37	-18.41/-18.47	-19.39/-15.38	-13.25/-12.12	-11.8/-12.2	-13.26/-14.99	-16.41/-15.57	-13.16/-11.05	-9.76/-9.55	-10.41/-12.22	-14.42/-15.74	-15.3/-13.7	-11.8/-9.84	-8.08/-6.7	-5.83/-5.57	-5.84/-6.61
Θ(165°)	-8.06/-8.23	-8.24/-8.47	-9.23/-10.52	-12.12/-13.52	-13.91/-13.51	-13.1/-13.18	-14.19/-16.35	-17.92/-18.72	-18/-18.02	-18.29/-17.39	-17.62/-15.58	-14.23/-13.51	-13.17/-13.31	-14.11/-14.99	-15.53/-14.24	-12.67/-11.43	-10.78/-10.92	-11.89/-13.56	-15.51/-16.67	-16.07/-14.18	-12.17/-10.36	-8.87/-7.86	-7.34/-7.21	-7.4/-7.7
Θ(172.5°)	-10.53/-10.66	-11.1/-12.31	-14.38/-16.72	-17.73/-16.67	-15.17/-14.05	-13.63/-13.78	-14.64/-16.39	-19.32/-17.89	-17.33/-19.04	-18.5/-18.9	-18.47/-17.15	-16.37/-15.39	-14.41/-13.49	-12.87/-12.25	-11.61/-10.98	-10.45/-10.2	-10.42/-10.99	-11.81/-12.74	-13.8/-14.87	-15.59/-15.72	-15.1/-13.67	-12.26/-11.33	-10.75/-10.43	-10.31/-10.35
Θ(180°)	-16.01/-15.71	-15.87/-16.16	-15.9/-14.78	-13.57/-12.69	-12.22/-12.11	-12.34/-12.94	-13.93/-15.72	-18.43/-17.66	-17.53/-17.63	-18.33/-18.45	-17.93/-18.61	-16.28/-14.11	-12.28/-10.91	-10.03/-9.57	-9.26/-9.07	-8.96/-9.08	-9.55/-10.06	-10.44/-10.83	-11.54/-12.58	-14/-16.07	-17.9/-17.68	-19.13/-17.6	-16.52/-16.1	-16.06/-16.11
Freq(Hz)	2.4835G/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°)	-18.17/-18.89	-16.52/-14.67	-13.24/-12.14	-11.26/-10.69	-10.3/-10	-9.69/-9.44	-9.38/-9.67	-10.26/-11.18	-12.27/-13.39	-14.67/-16.25	-18.16/-17.85	-18.9/-18.62	-18.91/-18.18	-18.56/-16.55	-14.61/-13.66	-12.85/-12.06	-11.25/-10.67	-10.49/-10.49	-10.72/-11.14	-12.01/-13.59	-15.93/-19.02	-18.19/-17.74	-18.35/-18.53	-18.2/-17.94
Θ(7.5°)	-19.37/-17.17	-19.04/-18.33	-17.63/-17.92	-15.57/-14.05	-13.03/-12.24	-11.7/-11.35	-11.38/-11.84	-12.7/-13.9	-15.2/-16.31	-17.28/-18.17	-19.02/-18.31	-18.26/-18.92	-17.43/-15.11	-13.21/-11.75	-10.78/-10.35	-10.1/-9.98	-9.76/-9.58	-9.55/-9.6	-9.69/-9.66	-9.79/-10.18	-10.89/-11.96	-13.35/-14.83	-16.35/-17.48	-18.25/-18.97
Θ(15°)	-14.77/-15.85	-17.35/-18.26	-17.72/-18.14	-17.46/-18.71	-17.94/-18.16	-17.52/-16.72	-16.58/-17.01	-17.8/-18.13	-17.29/-15.63	-14.16/-12.97	-12.17/-11.84	-11.86/-11.77	-11.38/-10.66	-9.9/-9.23	-8.69/-8.41	-8.32/-8.44	-8.69/-9	-9.36/-9.62	-9.61/-9.33	-9/-8.75	-8.67/-8.78	-9.1/-9.64	-10.39/-11.42	-12.73/-14.27
Θ(22.5°)	-13.03/-14.12	-14.45/-14.49	-14.55/-14.84	-15.4/-16.32	-17.71/-17.15	-18.69/-17.46	-17.71/-18.08	-19.07/-17.94	-17.38/-14.72	-12.91/-11.83	-11.39/-11.41	-11.63/-11.64	-11.18/-10.28	-9.28/-8.27	-7.51/-7.05	-6.87/-6.99	-7.38/-7.97	-8.66/-9.21	-9.24/-8.82	-8.16/-7.61	-7.26/-7.15	-7.24/-7.53	-8.11/-8.98	-10.28/-11.9
Θ(30°)	-10.27/-12.05	-13.31/-13.04	-11.74/-10.33	-9.27/-8.67	-8.61/-9.09	-9.96/-11.23	-12.78/-14.56	-16.59/-18.84	-19.01/-18.92	-17.8/-17.99	-17.72/-17.7	-18.25/-19.74	-16.67/-13.85	-11.42/-9.57	-8.22/-7.26	-6.55/-6.22	-6.22/-6.51	-7.05/-7.53	-7.59/-7.14	-6.54/-6.12	-5.98/-6.07	-6.3/-6.62	-7.01/-7.49	-8.21/-9.34
Θ(37.5°)	-7.92/-9.48	-10.89/-10.51	-8.72/-6.83	-5.34/-4.47	-4.27/-4.67	-5.49/-6.63	-8.07/-9.68	-11.15/-12.16	-12.42/-12.13	-11.63/-11.34	-11.27/-11.52	-11.79/-11.75	-11.15/-10.08	-8.93/-8	-7.29/-6.75	-6.3/-5.91	-5.57/-5.45	-5.62/-5.8	-5.7/-5.25	-4.78/-4.49	-4.46/-4.62	-4.85/-5.12	-5.45/-5.8	-6.26/-6.99
Θ(45°)	-5.89/-6.67	-7.31/-7.25	-6.24/-4.69	-3.27/-2.44	-2.3/-2.7	-3.49/-4.58	-6.02/-7.66	-8.41/-7.75	-6.62/-5.84	-5.59/-5.74	-6.15/-6.61	-7.1/-7.37	-7.2/-6.54	-5.63/-4.83	-4.36/-4.3	-4.43/-4.57	-4.6/-4.55	-4.57/-4.51	-4.16/-3.61	-3.16/-2.99	-3.09/-3.4	-3.82/-4.24	-4.6/-4.86	-5.08/-5.44
Θ(52.5°)	-3.93/-4.17	-4.72/-5.29	-5.16/-3.98	-2.61/-1.69	-1.41/-1.57	-2.03/-2.92	-4.21/-5.06	-4.27/-2.74	-1.66/-1.34	-1.85/-3.12	-4.71/-6.05	-6.72/-7.09	-7.36/-7.39	-6.85/-5.91	-4.98/-4.42	-4.27/-4.42	-4.66/-4.84	-4.96/-4.82	-4.06/-3.02	-2.22/-1.9	-2.01/-2.47	-3.15/-3.81	-4.17/-4.2	-4.05/-3.89
Θ(60°)	-2.4/-3.07	-4.31/-5.5	-5.27/-3.7	-2.09/-0.97	-0.33/-0.04	-0.2/-0.88	-1.73/-1.72	-0.51/0.84	1.75/1.98	1.47/0.19	-1.34/-2.21	-2.38/-2.58	-3.18/-4.29	-5.75/-7.07	-7.43/-6.78	-6/-5.71	-5.87/-6.24	-6.7/-6.98	-6.28/-4.58	-3.08/-2.39	-2.39/-2.83	-3.47/-3.92	-3.93/-3.4	-2.7/-2.21
Θ(67.5°)	-2.26/-3.35	-4.47/-4.75	-3.81/-2.39	-1.11/-0.05	0.73/1.16	1.05/0.39	-0.23/0.03	1.07/2.06	2.64/2.64	1.81/0.24	-0.97/-0.9	-0.54/-0.62	-1.1/-1.79	-2.45/-3.03	-3.4/-3.48	-3.46/-3.72	-4.53/-5.44	-5.78/-5.88	-6.18/-5.88	-4.63/-3.56	-3.15/-3.1	-3.08/-2.93	-2.56/-2.01	-1.52/-1.51
Θ(75°)	-1.67/-2.61	-3.45/-3.41	-2.45/-1.12	0.05/0.94	1.55/1.73	1.3/0.25	-0.62/-0.46	0.39/1.17	1.75/1.72	0.63/-1.26	-1.9/-0.82	-0.13/-0.33	-0.97/-1.54	-1.89/-2.03	-1.79/-1.1	-0.4/-0.29	-1.18/-2.91	-4.33/-3.88	-2.94/-2.44	-1.96/-1.41	-1.22/-1.47	-1.72/-1.66	-1.41/-1.07	-0.87/-1.11
Θ(82.5°)	-0.9/-1.89	-2.45/-2.03	-1.16/-0.38	0.16/0.56	0.84/0.72	-0.04/-1.22	-1.9/-1.76	-1.49/-1.15	-0.63/-0.74	-2.27/-4.14	-3.33/-1.63	-0.87/-0.8	-0.82/-0.71	-0.63/-0.88	-1.47/-1.64	-0.79/0.19	0.37/-0.7	-2.66/-3.28	-1.9/-0.78	-0.32/-0.16	-0.18/-0.55	-1.06/-1.37	-1.29/-0.84	-0.36/-0.36
Θ(90°)	-1.64/-1.48	-1.23/-1.31	-1.5/-1.44	-0.82/0.09	0.59/0.31	-0.69/-1.93	-2.97/-3.99	-4.43/-3.2	-1.81/-1.92	-3.68/-5.25	-4.12/-2.95	-2.97/-3.55	-3.67/-2.82	-1.5/-0.51	-0.32/-0.85	-1.26/-0.83	-0.28/-0.73	-2.38/-3.54	-2.33/-0.91	-0.37/-0.52	-0.92/-1.19	-1.41/-1.71	-1.87/-1.74	-1.59/-1.72
Θ(97.5°)	-0.01/0.02	-0.45/-1.2	-1.64/-1.4	-0.74/-0.08	0.08/-0.29	-0.89/-1.48	-2.25/-2.92	-2.08/-0.39	0.2/-1.13	-4.33/-6.47	-4.7/-3.44	-3.78/-4.93	-5.7/-5.58	-4.58/-3.01	-1.64/-0.82	-0.56/-0.52	-0.6/-1.28	-2.94/-4.67	-3.7/-1.56	-0.39/-0.46	-1.38/-2.29	-2.68/-2.65	-2.27/-1.72	-1.08/-0.38
Θ(105°)	-1.22/-2.38	-3.63/-4.08	-3.59/-2.68	-1.89/-1.49	-1.54/-1.86	-2.19/-2.73	-3.55/-3.46	-1.48/0.33	0.57/-1.44	-5.33/-6.23	-4.17/-3.41	-3.92/-4.8	-4.87/-4.33	-4.39/-5.07	-5.17/-3.88	-2.2/-1.04	-0.45/-0.52	-1.44/-3.21	-4.31/-3.01	-1.42/-1.03	-1.67/-2.49	-2.81/-2.64	-1.93/-1.02	-0.41/-0.38
Θ(112.5°)	-6.83/-7.23	-6.22/-5.22	-5.04/-5.79	-7.44/-9.19	-8.23/-5.27	-3.18/-2.31	-2.31/-2.02	-0.69/0.56	0.47/-1.54	-4.56/-4.69	-3.72/-4.27	-5.98/-7.7	-7.1/-4.82	-3.22/-2.81	-3.54/-4.69	-4.8/-3.9	-2.93/-2.53	-2.92/-4.27	-5.8/-4.98	-2.58/-1.26	-1.24/-1.88	-2.52/-3.34	-4.28/-4.51	-4.48/-5.12
Θ(120°)	-12.49/-10.06	-8.96/-9.21	-9.99/-9.37	-7.21/-4.98	-3.37/-2.46	-2.33/-3.28	-5.06/-6.02	-4.18/-2.19	-1.74/-3.3	-6.03/-6.22	-5.11/-5.81	-8.49/-12.16	-11.45/-8	-5.12/-3.57	-3.34/-4.26	-5.85/-7.16	-7.26/-6.18	-4.95/-4.53	-5.36/-7.28	-7.64/-6.19	-5.8/-6.99	-8.81/-10.4	-12.58/-15.36	-17.07/-15.91
Θ(127.5°)	-8.92/-8.27	-7.7/-7.4	-7.07/-6.56	-5.96/-5.45	-5.11/-5.24	-6.16/-8.03	-9.31/-7.24	-4.32/-2.81	-3.12/-5.49	-9.18/-8.67	-7.2/-8.13	-11.46/-15.44	-13.24/-10.14	-7.98/-6.31	-5.21/-4.61	-4.56/-5.15	-6.69/-8.78	-9.23/-7.57	-6.56/-7.06	-8.08/-7.55	-6.54/-6.58	-7.84/-9.27	-9.78/-9.83	-10.01/-10.12
Θ(135°)	-11/-10.14	-9.92/-10	-9.64/-8.83	-8.01/-7.44	-7.28/-7.82	-9.28/-11.22	-10.96/-8.27	-6.04/-5.26	-6.32/-9.8	-13.37/-9.24	-6.79/-7.14	-9.56/-13.23	-13.19/-10.43	-8.75/-8.25	-8.18/-7.97	-7.64/-7.74	-8.65/-10.4	-11.2/-9.34	-7.45/-7.08	-8.24/-10.45	-12.18/-12.8	-13.45/-14.69	-16.39/-17.3	-15.95/-13.68
Θ(142.5°)	-10.51/-11.04	-11.08/-10.1	-8.81/-8.03	-8/-8.74	-10.15/-12.34	-14.65/-14.55	-12.24/-10.48	-9.89/-10.85	-14.28/-18.86	-18.42/-11.84	-9.92/-10.76	-13.61/-18.37	-19.07/-19.53	-13.6/-10.98	-10.15/-10.17	-10.61/-11.24	-12.35/-14.98	-17.89/-18.13	-14.76/-11.76	-10.7/-10.72	-11.02/-10.75	-10.04/-9.37	-8.96/-8.87	-9.06/-9.53
Θ(150°)	-13.77/-14	-12.6/-10.77	-9.54/-9.2	-9.68/-11	-12.98/-15.26	-15.76/-14.61	-13.91/-14.66	-18.3/-17.89	-19.72/-13.75	-11.25/-10.83	-12.05/-15.6	-18.14/-15.71	-12.22/-11.23	-11.67/-12.58	-13.22/-13.07	-12.23/-11.27	-10.39/-10.05	-10.57/-12.14	-15.13/-19.07	-18.9/-16.14	-14.26/-13.44	-13.43/-13.48	-12.95/-12.19	-11.87/-12.22
Θ(157.5°)	-18.35/-17.62	-19.15/-18.67	-16.63/-16.62	-18.18/-17.57	-19.19/-17.7	-16.82/-14.65	-13.88/-13.97	-14.21/-13.11	-10.88/-9.07	-8.06/-7.97	-8.65/-9.61	-10.08/-9.29	-8.06/-7.23	-7.2/-7.8	-8.73/-9.5	-9.68/-9.2	-8.36/-7.46	-6.83/-6.58	-6.75/-7.32	-8.26/-9.28	-10.38/-11.69	-13.66/-16.23	-18.58/-18.4	-18.04/-18.87
Θ(165°)	-11.23/-13.07	-15.49/-18.23	-19/-17.95	-19.26/-18.44	-17.02/-15.29	-13.69/-12.57	-11.96/-11.72	-11.37/-10.84	-10.11/-9.5	-9.25/-9.43	-10.03/-10.86	-11.51/-11.5	-10.91/-10.21	-9.83/-9.78	-10.39/-10.41	-10.22/-9.62	-8.73/-7.71	-6.69/-5.89	-5.28/-5.13	-5.33/-5.84	-6.49/-7.19	-7.79/-8.31	-8.61/-8.84	-9.32/-10.34
Θ(172.5°)	-12.08/-13.27	-14.42/-15.41	-15.91/-16.2	-16.47/-16.64	-16.28/-15.28	-14.11/-13.03	-12.37/-12.02	-11.79/-11.68	-11.72/-12.11	-12.96/-14.4	-16.35/-18.91	-18.9/-18.81	-17.94/-19.06	-18.51/-18.21	-16.28/-14.61	-13.03/-11.73	-10.58/-9.56	-8.59/-7.72	-7.05/-6.61	-6.41/-6.48	-6.81/-7.33	-7.92/-8.49	-9.12/-9.73	-10.41/-11.4
Θ(180°)	-13.83/-15.14	-16.93/-18.1	-18.09/-17.9	-19.11/-18.17	-18.03/-17.21	-15.35/-14.12	-13.42/-13.3	-13.35/-13.44	-13.72/-14.16	-14.69/-15.2	-15.6/-15.4	-14.85/-14.68	-15.06/-16.14	-17.59/-18.68	-18.52/-18.11	-18.12/-16.14	-14.65/-13.6	-12.7/-11.75	-10.96/-10.33	-9.92/-9.84	-10.11/-10.67	-11.23/-11.69	-12.2/-12.57	-12.91/-13.47
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°)	-11.98/-13.11	-16.27/-15.99	-16.37/-17.65	-18.54/-17.99	-16.96/-16.42	-16/-14.02	-11.99/-10.72	-11.2/-11.99	-13.04/-12.02	-10.32/-10.17	-11.83/-12.8	-10.75/-9.55	-11.3/-14.61	-15.27/-14.2	-13.74/-14.26	-14.27/-14.51	-16.06/-17.71	-17.94/-18.47	-18.86/-17.26	-17.62/-16.01	-14.82/-12.61	-11.54/-12.09	-13.83/-13.05	-11.13/-11.23
Θ(7.5°)	-10/-10.5	-12.67/-13.23	-12.32/-12.35	-12.48/-12.87	-13.95/-16.37	-17.78/-17.61	-16.43/-16	-16.41/-14.61	-13.32/-12.87	-12.64/-12.95	-13.67/-14.43	-13.77/-12.95	-13.85/-15.4	-16.68/-15.94	-15.52/-16.91	-18.56/-18.53	-19.19/-17.4	-15.82/-14.37	-13.31/-12.92	-12.05/-11.13	-10.91/-10.69	-10.26/-10.4	-11.49/-12.49	-10.71/-9.89
Θ(15°)	-13.84/-11.83	-13.44/-15.64	-14.26/-13.31	-12.47/-12.71	-14.21/-16.21	-16.95/-17.41	-17.91/-17.51	-18.93/-16.7	-14.57/-12.38	-11.04/-11.29	-12.54/-12.92	-12.14/-11.23	-11.72/-13.94	-16.79/-16.15	-15.76/-17.38	-17.94/-15.98	-16.14/-15.28	-14.31/-12.82	-11.67/-11.44	-10.15/-8.89	-9.26/-11.05	-12.16/-12.52	-12.67/-15.02	-18.25/-16.85
Θ(22.5°)	-12.7/-11.4	-14.18/-18.98	-17.13/-18.92	-18.68/-18.9	-18.56/-17.83	-19.17/-17.83	-18.29/-18.7	-15/-13.84	-14.51/-13.07	-11.63/-11.69	-13.37/-14.81	-15.19/-14.53	-14.69/-16	-18.03/-18.33	-19.23/-17.98	-15.66/-14.06	-12.87/-13.07	-13.02/-11.96	-10.83/-10.44	-10.44/-11.02	-12.33/-14.73	-16.46/-16	-15.53/-16.17	-18.98/-16.39
Θ(30°)	-18.19/-17.61	-15.42/-15.41	-17.03/-18.53	-17.31/-18.86	-18.91/-18.03	-17.71/-17.5	-18.36/-17.3	-14.04/-12.73	-12.37/-13.29	-15.69/-16.56	-15.06/-12.05	-10.43/-11.9	-18.05/-17.69	-18.74/-18.51	-18.52/-18.47	-17.5/-17.34	-12.4/-11.31	-12.73/-15.34	-14.2/-12.72	-13.45/-15.82	-16.73/-15.46	-15.35/-15.6	-15.87/-17.17	-18.52/-17.98
Θ(37.5°)	-18.51/-17.08	-16.72/-14.32	-12.92/-13.73	-19.4/-18.12	-16.17/-13.82	-12.66/-14.7	-18.34/-18.23	-18.03/-17.82	-18.38/-18.4	-16.76/-12.53	-10.27/-9.28	-9.39/-10.62	-12.87/-16.01	-14.62/-13.5	-15.09/-17.39	-19.12/-17.84	-16.16/-16.76	-18.42/-19.03	-19.08/-17.87	-17.66/-18.74	-18.37/-14.1	-14.72/-18.35	-18.67/-18.55	-17.49/-18.79
Θ(45°)	-17.23/-18.99	-18.43/-14.31	-11.16/-11.17	-13.36/-15.29	-15.54/-11	-8.13/-9.48	-15.55/-17.78	-16.16/-18.09	-17.35/-16.93	-15.23/-13.2	-11.72/-10.98	-13.68/-16.25	-12.76/-18.93	-18.07/-18.1	-18.47/-17.38	-17.86/-19.55	-18.1/-19.25	-18.91/-18.41	-18.7/-18.86	-17.94/-18.39	-18.35/-18.05	-17.13/-15.02	-13.9/-14.2	-14.41/-14.43
Θ(52.5°)	-17.14/-17.29	-13.42/-9.99	-10.1/-10.45	-11.65/-17.87	-16.74/-11.24	-10.2/-14.53	-18.09/-12.35	-11.16/-12.21	-12.48/-9.82	-7.22/-7.76	-9.11/-9.67	-12.5/-11.66	-8.8/-12.74	-19.14/-17.92	-18.24/-18.62	-18.99/-14.69	-14.2/-15	-15.72/-18.2	-17.33/-17.69	-19.25/-13.5	-16.13/-18.14	-19.17/-15.98	-13.51/-13.76	-16.62/-16.87
Θ(60°)	-18.18/-16.85	-16.55/-15.38	-15.26/-13.65	-13.31/-14.36	-18.24/-18.8	-12.98/-13.34	-18.35/-17.22	-16.51/-12.56	-10.76/-7.69	-6.33/-7.04	-8.38/-8.94	-12.38/-11.78	-10.95/-12.89	-15.5/-19.19	-15.96/-12.34	-18.02/-17.54	-11.44/-10.91	-11.6/-15.21	-19.13/-13.02	-18.7/-15.71	-12.91/-17.56	-18.19/-18.77	-17.25/-17.55	-15.76/-16.79
Θ(67.5°)	-15.03/-14.86	-15.89/-17.9	-11.6/-9.79	-8.77/-11.12	-13.92/-10.57	-10.51/-15.21	-18.68/-16.04	-17.65/-15.19	-13.87/-10.94	-12.45/-13.42	-15.97/-13.39	-10.53/-7.81	-8.1/-10.18	-14.04/-18.41	-18.71/-18.46	-17.15/-17.96	-19.08/-17.57	-14.52/-11.43	-12.74/-10.67	-13.39/-14.5	-9.79/-11.34	-16.99/-18.88	-18.65/-14.51	-13.06/-13.8
Θ(75°)	-11.93/-11.23	-11.15/-10.75	-9.66/-9.53	-11.16/-14.01	-14.47/-12.34	-12.52/-14.37	-14.17/-10.3	-11.39/-11.03	-12.39/-10.73	-13.05/-13.61	-13.26/-11.8	-9.44/-8.44	-8.26/-11.11	-14.52/-14.56	-16.67/-18.24	-17.39/-18.04	-18.81/-19.01	-17.87/-18.73	-18.44/-18.88	-19.12/-18.42	-18.49/-18.64	-19.06/-18.22	-19.56/-18.39	-18.36/-15.93
Θ(82.5°)	-17.7/-15.72	-11.45/-12.75	-17.42/-18.41	-14.64/-16.49	-18.51/-18.37	-18.44/-18.91	-17.64/-18.06	-19.17/-12.79	-11.61/-9.46	-9.8/-8.97	-7.07/-6.1	-5.27/-6.1	-7.51/-12.96	-18.62/-18.02	-19.41/-17.66	-17.33/-16.88	-10.98/-11.12	-16.3/-14.58	-17.78/-14.94	-18.75/-17.96	-18.58/-18.44	-17.14/-19.09	-17.24/-16.41	-18.81/-17.37
Θ(90°)	-17.21/-15.06	-11.67/-11.6	-12.9/-11.05	-11.79/-11.99	-12.51/-11.37	-12.46/-11.43	-13.03/-10.92	-14.88/-18.35	-18.09/-16.63	-14.83/-12.72	-8.81/-8.5	-8.59/-7.14	-6.49/-8.01	-9.95/-16.77	-18.8/-18.6	-18.28/-17.99	-17.66/-12.96	-16.89/-11.26	-14.73/-12.58	-16.55/-15.9	-14.7/-16.06	-17.62/-18.99	-18.7/-17.34	-18.91/-18.6
Θ(97.5°)	-14.98/-11.88	-12.38/-13.03	-14.89/-10.27	-9.32/-13.33	-14.12/-12.53	-11.86/-12.89	-12.17/-10.99	-16.53/-13.9	-16.68/-12.33	-14.72/-16.86	-16.73/-14.56	-16.28/-13.59	-14.51/-11.85	-12.64/-15.54	-17.06/-14.64	-15.25/-16.24	-19.32/-18.33	-10.37/-14.3	-18.54/-18.11	-17.99/-17.98	-17.14/-14.3	-18.16/-19.26	-18.09/-19.25	-17.6/-16.54
Θ(105°)	-17.89/-16.32	-14.46/-16.2	-15.36/-14.95	-13.22/-15.23	-12.68/-13.91	-17.76/-15.84	-14.97/-11.97	-19.26/-19.06	-18.38/-14.86	-19.14/-17.44	-15.61/-13.1	-11.07/-11.75	-13.1/-17.76	-18.76/-15.74	-18.79/-19.46	-10.43/-12.99	-15.25/-15.11	-13.71/-10.16	-17.01/-10.94	-18.54/-18.11	-18.28/-18.94	-18.43/-18.53	-16.72/-17.61	-17.6/-18.85
Θ(112.5°)	-14.73/-12.99	-10.49/-13.69	-16.49/-9.53	-9.27/-13.74	-13.65/-10.57	-14.17/-14.71	-18.13/-12.27	-15.03/-17.86	-17.77/-17.51	-15.39/-18.43	-17.46/-17.85	-18.02/-15.49	-15.55/-18.11	-18.97/-12.09	-9.74/-17.71	-18.19/-18.19	-19.13/-14.39	-17.53/-12.58	-17.26/-14.66	-17.39/-18.55	-18.64/-12.93	-14.12/-15.69	-18.15/-18.33	-18.62/-16.9
Θ(120°)	-13.97/-15.23	-14.57/-12.18	-10.25/-10.66	-12.23/-11.81	-8.65/-12.01	-17.5/-12.66	-12.63/-12.73	-18.31/-19.23	-18.28/-18.51	-13.68/-19.5	-16.85/-19.08	-16.03/-17.78	-19.87/-13.78	-18.6/-11.12	-19.26/-11.18	-19.1/-18.29	-17.85/-18.94	-14.78/-16.15	-19.3/-14.18	-18.41/-18.95	-17.88/-18.31	-13.72/-17.7	-14.07/-14.03	-16.21/-13.37
Θ(127.5°)	-17.33/-16.33	-17.48/-16.14	-12.3/-13.44	-18/-18.44	-13.38/-14.96	-18.85/-18.52	-18.18/-15.73	-18.04/-14.22	-16.29/-18.16	-19.34/-15.66	-18.71/-17.73	-18.5/-18.84	-18.49/-19.09	-19.38/-18.15	-12.34/-18.05	-8.35/-14.98	-14.03/-17.06	-17.44/-14.64	-14.42/-12.66	-19.12/-18.85	-18.07/-18.47	-16.79/-19.41	-14.23/-10.55	-12.35/-18.85
Θ(135°)	-15.35/-13.21	-11.11/-11.24	-13.17/-15.78	-18.94/-15.61	-17.05/-18.05	-14.23/-13.92	-13.47/-11.87	-18.76/-12.58	-11.04/-17.09	-18.54/-15.81	-17.18/-18.89	-19.22/-19.01	-16.07/-17.85	-19.22/-17.96	-15.43/-8.36	-9.57/-18.56	-18.29/-18.45	-18.7/-18.51	-18.85/-17.88	-18.97/-18.44	-18.42/-18.84	-19.16/-18.24	-18.68/-17.09	-18.88/-16.49
Θ(142.5°)	-16.9/-12.93	-10.8/-12.43	-17.14/-18.85	-17.63/-15.08	-14.97/-15.44	-14.66/-17.68	-18.31/-15.08	-18.06/-18.6	-15.06/-16.34	-16.74/-18.39	-13.52/-12	-15.63/-14.21	-18.83/-18.05	-18.86/-18.14	-8.22/-9.72	-18.38/-12.12	-18.96/-11.1	-11.7/-17.62	-17.65/-14.69	-12.01/-15.58	-9.87/-10.64	-16.76/-17.93	-17.52/-15.2	-16.27/-18.92
Θ(150°)	-10.33/-13.59	-15.03/-14.55	-12.01/-14.79	-19.13/-18.89	-18.92/-18.63	-18.68/-19.12	-18.74/-16.12	-18.81/-18.24	-14.91/-13.49	-13.44/-19.03	-14.12/-10.1	-12.73/-18.42	-18.98/-18.51	-17.85/-11.16	-10.32/-18.05	-17.43/-13.81	-8.3/-6.59	-11.45/-17.82	-18.88/-15.23	-9.37/-9.63	-8.48/-7.71	-10.21/-11.73	-11.25/-11.41	-10.41/-9.6
Θ(157.5°)	-16.53/-18.05	-17.79/-18.94	-18.51/-18.6	-17.78/-18.83	-19.12/-19.1	-19.07/-16.62	-14.79/-15.67	-17.47/-17.45	-18.33/-17.81	-18.95/-16.64	-11.08/-8.67	-10.74/-17.5	-17.65/-18.13	-17.99/-19.31	-17.54/-17.48	-18.74/-13.59	-8.32/-7.64	-9.7/-14.21	-16.7/-13.97	-12/-11.67	-11/-10.99	-13.48/-15.11	-14.06/-13.21	-12.71/-14.27
Θ(165°)	-17.82/-17.36	-18.66/-17.41	-18.2/-18.43	-19/-18.76	-18.4/-16.8	-16.05/-16.15	-16.54/-17.08	-18.54/-18.95	-18.14/-19.72	-19.02/-14.1	-14.27/-18.97	-14.32/-12.33	-16.73/-18.68	-18.88/-17.95	-15.69/-12.39	-11.43/-10.88	-10.8/-11.34	-13.68/-18.2	-18.87/-18.02	-17.35/-18.98	-18.28/-18.05	-17.43/-19.4	-18.19/-18.47	-18.05/-18.11
Θ(172.5°)	-18.09/-17.61	-16.33/-17.09	-17.96/-17.83	-17.91/-19.05	-17.11/-15.87	-15.14/-15.78	-17.1/-19.1	-18.9/-18.58	-18.16/-17.76	-18.5/-19.15	-17.17/-15.63	-14.64/-16.2	-16.43/-14.18	-13.76/-15.33	-16.8/-17.83	-18.45/-18.2	-18.61/-19.09	-18.31/-18.11	-18.76/-18.5	-17.94/-18.61	-17.82/-18.7	-19.17/-17.28	-18.59/-19.1	-18.16/-18.84
Θ(180°)	-18.9/-19.14	-18.17/-19	-19.14/-17.31	-18.99/-18.44	-18.6/-17.99	-17.4/-17.22	-17.29/-18.85	-19.3/-19.11	-19.58/-15.95	-14.32/-15.52	-18.54/-18.56	-18.31/-19.08	-18.93/-19.22	-15.14/-14.02	-15.75/-17.83	-18.56/-19.01	-16.2/-13.82	-13.48/-14.1	-16.28/-18.93	-17.45/-16.57	-16.14/-15.79	-15.27/-16.23	-19/-19.13	-18.07/-17.17
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°)	-19.01/-18.69	-17.31/-17.72	-16.06/-15.03	-15.15/-15.42	-14.27/-13.16	-12.91/-13.83	-15.26/-16.33	-16.43/-16.65	-18.02/-18.74	-19.38/-19.01	-19.02/-18.24	-17.35/-15.02	-14.09/-15.05	-15.45/-14.52	-13.41/-13.01	-12.13/-11.33	-10.81/-10.94	-11.15/-10.74	-11/-11.74	-12.62/-14.08	-15.13/-15.07	-15.81/-18.76	-18.73/-18.32	-18.48/-17.97
Θ(7.5°)	-15.53/-13.37	-11.19/-11.49	-11.96/-11.45	-11.48/-11.37	-10.25/-9.48	-9.37/-10.1	-10.18/-10.54	-10.84/-11.73	-13.03/-13.85	-14.47/-15.8	-18.1/-17.93	-18.05/-17.85	-18.82/-18.85	-17.87/-17.46	-18.81/-17.66	-16.24/-15.31	-15.78/-16.17	-16.93/-15.73	-16.17/-18.55	-17.97/-17.88	-18.08/-19.26	-18.07/-17.49	-18.17/-15.57	-14.58/-14.43
Θ(15°)	-8.46/-8.85	-7.64/-6.85	-6.76/-7.19	-8.02/-7.84	-6.86/-6.71	-7.2/-7.31	-7.17/-8.18	-9.3/-10.49	-11.44/-11.85	-12.1/-12.03	-12.37/-13.63	-14.76/-14.52	-15.33/-17.05	-18.92/-18.63	-17.99/-18.25	-18.46/-18.43	-17.88/-18.67	-17.36/-19.23	-19.01/-18.06	-18.15/-14.7	-11.82/-9.68	-8.94/-9.64	-10.3/-9.67	-8.43/-7.91
Θ(22.5°)	-7.51/-7.78	-7.29/-7.04	-6.44/-6.41	-7.1/-6.72	-6.17/-6.57	-6.86/-6.54	-7.09/-8.09	-8.23/-8.75	-9.94/-10.66	-9.51/-7.86	-7.28/-8.3	-10.93/-11.78	-10.34/-9.83	-10.86/-11.84	-11.46/-11.6	-14.22/-16.83	-16.57/-17.33	-17.8/-16.08	-15.88/-14.67	-11.82/-10.15	-9.24/-8.17	-7.52/-7.85	-8.31/-8.66	-8.35/-7.66
Θ(30°)	-8.23/-7.01	-7.24/-8.52	-9.56/-10.46	-11.48/-11.89	-11.97/-11.63	-10.93/-12.41	-14.44/-12.88	-11.15/-10.12	-9.31/-8.87	-8.72/-8.6	-8.26/-7.85	-8.33/-9.91	-11.15/-10.19	-9.06/-9.19	-9.26/-7.58	-6.45/-7.05	-8.16/-8.74	-9.63/-10.41	-11.06/-10.28	-8.78/-8.66	-9.63/-10.71	-11.31/-11.92	-11.54/-10.92	-11.44/-10.37
Θ(37.5°)	-6.36/-5.23	-5.39/-6.95	-7.84/-7.44	-7.63/-8.54	-7.64/-7.04	-7.93/-7.68	-6.52/-6.45	-6.67/-6.95	-7.95/-9.09	-10.45/-10.03	-8.31/-6.84	-5.81/-5.49	-6.06/-6.81	-6.49/-5.58	-5.51/-5.9	-5.59/-5.46	-6.4/-7.75	-9.94/-11.19	-9.57/-9.03	-9.28/-8.76	-8.64/-10.29	-12.05/-11.28	-8.41/-7.36	-7.66/-7.67
Θ(45°)	-2.84/-2.74	-3.35/-4.03	-3.9/-2.93	-2.96/-3.45	-2.82/-2.55	-2.25/-1.55	-2.13/-3.42	-4.11/-4.13	-4.51/-5.36	-5.76/-6.21	-6.58/-6.15	-6.11/-5.96	-4.69/-3.25	-2.53/-2.84	-3.99/-5.35	-5.68/-4.62	-3.69/-4.05	-4.83/-5.79	-5.76/-5.04	-5.1/-5.17	-4.34/-3.59	-3.43/-3.84	-3.86/-3.54	-3.45/-3.54
Θ(52.5°)	-2.59/-3.04	-3.58/-4.22	-3.9/-2.95	-2.08/-1.77	-1.82/-1.38	-0.85/-0.82	-1.07/-1.6	-0.34/0.73	0.48/-0.71	-2.06/-3.01	-2.53/-3.08	-4/-3.75	-4.67/-4.94	-4.79/-4.49	-3.22/-1.99	-2.22/-3.19	-3.31/-2.96	-2.88/-3.07	-2.5/-1.82	-1.28/-1.32	-1.2/-0.84	-0.92/-1.37	-1.65/-1.69	-2.2/-2.66
Θ(60°)	-3.08/-3.45	-3.68/-3.3	-3.51/-3.08	-2.36/-2.33	-2.09/-2.63	-4.67/-5.06	-5.09/-4.72	-2.56/-1.99	-1.93/-2.54	-2.71/-1.89	-1.11/-2.46	-1.91/-1.38	-2.65/-3.74	-4.71/-4.94	-3.86/-2.74	-1.74/-1.67	-1.54/-0.35	-0.17/-1.81	-2.11/-1.65	-2.04/-0.69	-0.47/-0.77	-1.54/-2.04	-2.13/-2.49	-2.3/-2.5
Θ(67.5°)	0.49/-0.38	-0.7/-0.69	-0.78/-1.56	-1.92/-0.33	-0.24/-2.73	-3.16/-1.8	-2.02/-2.46	-1.94/-1.98	-2.66/-2.84	-3.64/-3	-3.54/-2.83	-1.44/-0.66	-0.43/-0.59	-0.86/-0.94	-0.87/-1.4	-2.18/-2.42	-2.73/-1.81	-1.22/-2.5	-2.68/-2.76	-4.64/-4.25	-1.39/-1.28	-1.56/-1.92	-1.41/-1.66	-1.26/0.24
Θ(75°)	0.48/-0.76	-1.28/-0.43	-1.6/-3.19	-0.99/0.83	0.06/-1.06	0.87/1.21	0.19/-0.83	1.04/1.46	0.18/-0.24	-0.16/-0.98	-2.65/-3.71	-3.32/-1.64	-0.5/-0.14	-0.16/-0.54	-0.55/0.31	0.41/-0.34	-1.79/-0.37	0.13/-1.01	-1.47/-0.5	-0.82/-3.14	-0.99/-0.07	-0.62/-0.88	-0.46/-0.96	-1.16/0.03
Θ(82.5°)	-3.03/-2.41	-2.3/-3.13	-2.63/-2.01	-2.02/-1.59	-1.2/-0.24	-0.02/-1.91	-2.74/-1.88	0.52/-0.5	-0.39/0.52	0.8/1.29	0.83/-0.09	-0.05/-1.46	-0.96/-1.02	-4.09/-3.21	-1.63/-3.2	-3.1/-1.66	-0.73/-1.17	-0.31/-2.28	-0.76/0.02	1.72/0.44	0.81/0.57	-1.28/-2.43	-2.16/-1.46	-1.83/-2.52
Θ(90°)	-1.13/-1.24	-2.12/-1.5	-0.15/-0.7	-1.95/-0.55	0.34/-1.07	-4.27/-3.65	-2.7/-3.07	-1.69/-1.9	-1.22/-2.23	-3.45/-2.02	-3.78/-2.17	0.34/0.7	2.41/2.28	0.83/-2.13	-5.13/-2.22	-2.46/-3.33	-2.25/-1.43	-1.03/-3.42	-4.08/-4.4	-3.39/-1.51	-2.1/-2.54	-3.27/-3.01	-3.5/-2.61	-2.62/-2.13
Θ(97.5°)	-2.12/-2.45	-4.21/-3.65	-3.06/-4.06	-3.53/-0.92	-1.48/-3.42	-2.18/-0.96	-0.8/-0.94	1.27/0.01	-1.23/-2.75	-2.91/-1.41	-4.99/-1.07	-3.67/-0.4	2.23/1	-0.22/-0.36	-1.64/-0.68	-0.81/-1.56	0.05/0.45	1.33/-1.53	-1.53/-2.54	-1.96/-2.08	-1.87/-1.76	-1.98/-0.16	-0.32/-1.14	-2.5/-2.5
Θ(105°)	-8.05/-12.35	-7.97/-4.48	-5.73/-5.46	-3.26/-3.57	-4.34/-3.35	-4.28/-5.78	-4.24/-3.73	0.62/-0.31	-1.27/-1.49	-0.56/1.03	-2.69/-0.73	-4.89/-2.26	-1.79/-2.42	-2.58/-1.7	-2.52/-2.53	-1.92/-4.5	-1.05/-2.97	0.32/-0.01	0.72/-0.62	0.24/-0.04	-0.27/-2.92	-5.04/-3.09	-3.74/-6.91	-7.99/-7.59
Θ(112.5°)	-3.93/-2.65	-3.49/-3.7	-2.35/-3.01	-3.85/-3.97	-3.69/-3.07	-8.06/-5.74	-6.99/-4.94	-3.82/-6.05	-4.85/-6.96	-3.26/-0.11	-5.91/-2.45	-8.74/-0.78	-0.42/-3.27	-3.74/-3.85	-2.34/0.33	-0.01/-6.37	-4.51/-1.41	-4.82/-4.1	-10.24/-4.64	-19.16/-4.9	-5.78/-3.72	-8.3/-10.62	-10.3/-3.84	-3.27/-4.77
Θ(120°)	-5.64/-3.99	-3.35/-5.82	-8.08/-7.43	-6.94/-6.98	-5.92/-9.35	-11.89/-6.27	-9.6/-7.98	-9.48/-8.24	-11.01/-14.38	-6.12/-10.29	-11.42/-6.33	-17.82/-2.78	-0.02/-4.45	-16.25/-6.58	-1.96/-2.46	-3.35/-1.89	0.43/2.2	0.22/-1.61	-1.12/-2.31	-2.12/-5	-3.11/-6.1	-4.15/-3.6	-2.62/-3.61	-3.46/-4.68
Θ(127.5°)	-8.41/-8.86	-14.11/-17.07	-19.42/-18.99	-16.68/-15.63	-17.93/-18.54	-14.49/-11.96	-9.3/-6.92	-5.28/-4.81	-7.85/-9.21	-6.39/-11.51	-7.43/-9.49	-18.32/-6.79	-4.91/-7.72	-13.78/-15.14	-8.88/-6.07	-7.21/-7.41	-10.1/-16.15	-8.58/-3.96	-1.95/-4.07	-4.45/-3.49	-4.08/-8.51	-18.55/-11.25	-7.72/-6.9	-8.25/-11.37
Θ(135°)	-7.67/-8.56	-8.53/-6.23	-6.12/-9.47	-12.26/-11.8	-8.88/-7.43	-8.99/-9.05	-9.61/-9.57	-6.18/-5.97	-6.41/-5.38	-5.56/-8.45	-10.53/-9.63	-15.52/-7.39	-5.38/-8.55	-15.04/-14.6	-10.13/-10.31	-8.43/-7.15	-8.43/-6.64	-8.09/-16.92	-17.53/-16.38	-12.5/-13.01	-14.68/-18.09	-17.82/-14.17	-13.48/-16.98	-15.58/-10.29
Θ(142.5°)	-7.21/-7.11	-6.47/-6.87	-6.74/-5.68	-5.44/-5.74	-6.39/-8.51	-10.73/-11.44	-11.93/-13.18	-15.45/-16.19	-12.74/-12.97	-15.01/-15.78	-17.92/-12.59	-8.62/-8.63	-10.74/-13.4	-14.48/-10.67	-8.65/-5.63	-6.24/-9.53	-6.24/-6.12	-6.75/-7.77	-9.09/-7.68	-7.76/-5.75	-5.58/-7.34	-9.56/-10.89	-7.38/-5.23	-5.56/-6.88
Θ(150°)	-5.68/-5.49	-5.61/-5.6	-5.91/-6.77	-7.87/-7.5	-6.38/-6.18	-6.63/-7.34	-9.09/-11.07	-10.54/-9.93	-9.61/-9.69	-11.09/-11.19	-15.42/-15.76	-9.84/-10.3	-10.51/-13.77	-12.89/-11.22	-8.45/-6.22	-7.71/-7.36	-6.79/-10.88	-13.66/-11.01	-6.17/-5.16	-6.74/-5.83	-5.6/-7.18	-5.73/-4.83	-5.59/-5.62	-5.52/-6.03
Θ(157.5°)	-4.97/-5.12	-4.55/-4.11	-3.36/-2.98	-2.97/-3.39	-5.26/-8.47	-10.65/-10.55	-11.09/-13.96	-18.16/-19.01	-18.79/-17.4	-18.48/-18.02	-18.17/-19.18	-15.31/-11.48	-9.85/-10.13	-10.68/-10.12	-9.36/-9.45	-9.63/-10.06	-11.85/-13.54	-12.77/-10.42	-8.05/-8.28	-10.29/-9.05	-6.96/-6.94	-6.84/-5.73	-4.98/-5.08	-5.49/-4.99
Θ(165°)	-3.86/-3.3	-3.44/-4.49	-5.83/-6.85	-7.24/-8.04	-8.97/-8.56	-7.79/-8.02	-9.23/-10.32	-10.45/-11.19	-13.94/-18.57	-18.35/-17.15	-16.58/-17.64	-18.79/-14.56	-13.67/-14.27	-12.19/-11.11	-11.67/-12.04	-11.49/-11.51	-12.42/-12.45	-12.41/-11.55	-10.8/-11.86	-12.58/-11.58	-9.58/-8.02	-7.14/-6.21	-4.69/-4.21	-4.37/-4.47
Θ(172.5°)	-8.8/-9.76	-10.23/-10.55	-8.96/-8.02	-8.17/-7.94	-7.25/-7.57	-8.83/-10.38	-11.14/-11.31	-11.8/-12.54	-14.34/-16.28	-18.47/-18.35	-18.29/-18.07	-18.82/-18.07	-15.49/-12.17	-10.56/-10.5	-10.42/-10.27	-10.44/-10.93	-12.06/-13.42	-13.43/-12.51	-12.41/-13.24	-13.95/-13.48	-12.86/-12	-10.72/-8.43	-7.53/-8.05	-8.46/-8.43
Θ(180°)	-12.57/-11.08	-9.99/-8.65	-7.79/-8.94	-10.57/-10.97	-10.9/-12.4	-15.81/-18.67	-18.19/-17.37	-18.11/-18.95	-17.18/-16.54	-18.03/-18.15	-19.21/-18.42	-17.7/-17.88	-18.02/-17.93	-18.3/-17.98	-18.27/-18.4	-18.94/-18.17	-18.18/-17.47	-18.73/-18.09	-18.65/-18.74	-18.12/-18.91	-17.49/-18.41	-18.82/-19.33	-18.73/-18.19	-15.47/-14.03
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°)	-16.66/-15.15	-16.23/-17.99	-19.42/-18.81	-18.11/-17.98	-18.57/-17.68	-18.35/-16.36	-15.17/-15.39	-16.55/-16.71	-15.65/-15.23	-16.17/-16.08	-14.7/-14.5	-15.35/-18.83	-18.4/-19.42	-17.46/-16.37	-16.86/-16.92	-17.6/-17.24	-15.97/-15.5	-15.65/-14.65	-15.16/-14.76	-14.86/-15.58	-15.59/-15	-15.03/-14.65	-13.98/-13.41	-15.29/-17.48
Θ(7.5°)	-19.31/-17.38	-18.39/-17.22	-18/-17.72	-19.55/-17.93	-16.99/-16.62	-15.16/-14.29	-14.49/-15.56	-16.67/-17.42	-16.06/-14.4	-13.82/-15.35	-16.67/-15.16	-13.89/-14.91	-17.87/-19.2	-17.86/-17.22	-19.5/-18.64	-17.92/-18.39	-18.97/-17.41	-18.6/-17.11	-17.4/-15.27	-14.37/-13.91	-12.95/-13.39	-15.36/-16.66	-15.71/-14.46	-16.99/-17.84
Θ(15°)	-16.73/-18.61	-17.59/-18.4	-19.45/-19.09	-19.28/-17.14	-16.35/-13.7	-12.9/-12.85	-12.91/-12.71	-13.36/-12.81	-11.44/-11.26	-12.34/-13.44	-12.64/-11.86	-12.83/-14.86	-14.62/-12.69	-12.67/-15.28	-18.2/-18.32	-18.72/-18.46	-17.82/-18.52	-15.65/-13.72	-13.49/-13.43	-13.5/-13.66	-14/-14.21	-14.2/-15.1	-16.77/-17.31	-15.57/-15.13
Θ(22.5°)	-15.8/-18.49	-15.71/-14.4	-15.85/-18.68	-18.29/-17.67	-18.78/-18.88	-17.85/-17.9	-17.88/-18.42	-16.96/-13.85	-11.62/-11.24	-12.46/-13.15	-11.76/-10.59	-11.96/-15.34	-16.44/-13.24	-12.52/-13.63	-15.28/-16.29	-17.14/-18.2	-18.06/-19.29	-17.7/-13.19	-11.12/-11.55	-12.81/-13.3	-14.75/-16.28	-16.58/-17.73	-19.47/-18.08	-15.72/-14.21
Θ(30°)	-18.07/-14.82	-13.58/-14.34	-14.36/-14.47	-14.68/-15.28	-17.19/-18.68	-18.74/-17.07	-19.04/-18.21	-16.59/-15.71	-14.79/-14.16	-14.02/-13.41	-12.67/-13.23	-15.47/-16.42	-17.09/-19.23	-19.09/-18.21	-17.58/-16.4	-15.73/-14.14	-11.85/-12.7	-15.28/-11.88	-9.63/-10.5	-13.72/-16.35	-18.11/-18.13	-18.64/-18.31	-18.95/-18.64	-18.85/-18.03
Θ(37.5°)	-15.75/-14.07	-15.56/-15.21	-13.97/-13.77	-13.38/-16.11	-19.03/-16.99	-16.84/-18.42	-18.46/-19.47	-18.83/-18.71	-18.96/-16.37	-15.25/-12.83	-9.41/-8.4	-11.05/-15.24	-15.41/-14.78	-16.14/-18.17	-18.77/-18.47	-16.73/-16.13	-14.56/-14.94	-18.6/-19.59	-15.2/-13.03	-13.65/-15.6	-15.72/-15.92	-17.15/-17.68	-16.22/-17.28	-18.87/-19.01
Θ(45°)	-17.44/-19.11	-19.04/-19.58	-17.86/-13.62	-12.66/-12.81	-14.02/-14.47	-12/-10.45	-12.15/-14.28	-13.96/-14.94	-15.31/-14.13	-11.9/-10.48	-10.1/-8.57	-11.1/-19.13	-17.73/-18.02	-18.11/-17.4	-17.89/-18.09	-19.03/-18.88	-17.86/-17.48	-17.83/-19.1	-17.37/-16.04	-18.42/-18.16	-18.71/-17.9	-17.85/-19.04	-17.25/-18.24	-17.81/-17.71
Θ(52.5°)	-19.02/-18.3	-14.72/-14.27	-12.41/-12.15	-12.86/-18.51	-18.4/-18.49	-15.17/-17.54	-18.37/-12.69	-10.62/-11.52	-11.62/-10.65	-9.1/-9.74	-10.94/-8.18	-8.93/-10.71	-8.65/-11.6	-19.09/-18.18	-18.69/-15.44	-17.84/-19.26	-19.02/-18.57	-17.36/-18.96	-18.98/-18.81	-18.53/-18.26	-18.32/-17.21	-15.22/-15.08	-15.89/-15.72	-14.23/-18.82
Θ(60°)	-17.4/-13.96	-10.77/-10.23	-12.38/-10.46	-11.1/-14.22	-11.63/-12.61	-19.03/-19.11	-17.89/-18.34	-19.03/-15.03	-10.57/-7.77	-6.86/-7.5	-9.37/-10.27	-16.32/-14.88	-12.35/-16.73	-19.13/-17.63	-18.92/-18.38	-18.28/-17.73	-17.27/-19.27	-15.79/-18.47	-17.8/-18.02	-17.3/-19.34	-18.98/-18.11	-18.72/-18.62	-19.14/-17.48	-18.47/-18.87
Θ(67.5°)	-13.25/-14.75	-12.6/-12.08	-12.91/-10.63	-7.61/-9.96	-12.49/-11.3	-10.96/-11.75	-18.22/-18.43	-16.71/-17.66	-17.61/-12.92	-11.54/-10.08	-12.33/-12.29	-12.08/-12.57	-14.64/-13.8	-15.26/-18.72	-17.78/-18.31	-17.34/-18.26	-13.53/-10.18	-10.3/-12.6	-19.76/-17.58	-18.33/-18.76	-17.6/-18.56	-18.75/-18.57	-18.51/-18.76	-14.51/-12.44

Θ(75°)	-16.93/-16.09	-11.67/-11.03	-16.5/-13.47	-12.03/-14.46	-16.18/-19.06	-18.61/-15.32	-15.39/-12.91	-13.34/-11.33	-12.66/-10.83	-10.31/-10.02	-9.7/-8.45	-6.84/-8.2	-9.3/-10.89	-16.32/-17.56	-19.38/-17.39	-16.48/-17.77	-18.6/-16.98	-16.8/-18.44	-17.2/-15.44	-17.27/-15.05	-19.09/-18.67	-18.11/-16.68	-15.06/-17.26	-18.88/-18.5
Θ(82.5°)	-14.57/-14.39	-13.29/-10.43	-9.77/-14.67	-13.44/-13.36	-15.99/-14.71	-18.17/-17.67	-19.26/-18.4	-19.3/-16.24	-11.9/-9.83	-10.56/-11.36	-7.89/-6.63	-6.88/-8.25	-8.15/-9.94	-14.24/-18.82	-18.99/-18.01	-14.39/-16.17	-16.94/-12.67	-16.2/-15.17	-19.18/-17.74	-18.47/-18.49	-18.62/-17.3	-18.28/-18.87	-19.23/-18.39	-17.6/-17.97
Θ(90°)	-17.8/-13.59	-12.12/-11.15	-8.84/-8.93	-12.03/-10.99	-9.95/-11.18	-14.19/-11.89	-13.41/-11.58	-14.49/-17.95	-17.57/-15.85	-14.16/-18.13	-10.82/-8.96	-10.04/-9.99	-9.9/-11.47	-11.71/-18.4	-18.9/-18.91	-14.5/-18.87	-15.17/-10.17	-13.39/-12.69	-17.35/-15.36	-18.82/-18.65	-16.97/-17.48	-18.3/-17.83	-16.56/-15.53	-16.75/-17.89
Θ(97.5°)	-19.41/-14.79	-12.83/-13.02	-16.16/-13.27	-11.95/-16.97	-14.67/-13.43	-11.96/-14.06	-18.82/-16.05	-13.18/-10.89	-13.87/-11.89	-13.52/-12.47	-11.89/-10.25	-12.93/-9.68	-10.16/-11.14	-13.12/-18.51	-18.06/-17.18	-14.06/-13.05	-18.5/-15.43	-14.43/-14.87	-18.45/-16.52	-17.32/-17.81	-19.28/-19.09	-18.35/-15.04	-15.22/-18.46	-18.44/-17.78
Θ(105°)	-17.58/-15.09	-11.94/-12.14	-11.74/-13.58	-11.46/-10.73	-11.54/-14.28	-14.99/-11.92	-15.22/-12.33	-16.42/-18.02	-18.22/-16.07	-18.9/-18.07	-16.69/-13.26	-10.52/-9.46	-8.88/-10.82	-14.02/-13.62	-18.68/-18.39	-14.26/-15.84	-14.81/-14.7	-19.07/-16.38	-18.41/-17.3	-17.77/-17.89	-18.67/-17.82	-18.08/-17.83	-17.15/-17.26	-17.84/-17.95
Θ(112.5°)	-13.54/-11.54	-9.99/-10.18	-12.29/-10.62	-9.07/-9.14	-10.84/-10.78	-11.73/-11.68	-17.09/-13.82	-13.37/-14.9	-18.76/-17.91	-12.97/-18.86	-18.96/-19.41	-18.8/-18.9	-15.95/-17.76	-18.37/-15.14	-11.13/-18.06	-12.57/-19.09	-19.32/-15.84	-17.45/-12.78	-19.27/-14.96	-17.9/-18.4	-18.11/-16.1	-15.13/-13.75	-18.42/-17.87	-18.9/-18.33
Θ(120°)	-13.89/-18.73	-13.61/-9.83	-11.35/-12.01	-10.68/-9.5	-9.02/-12.9	-18.19/-13.61	-13.63/-17.67	-18.35/-18.26	-18.43/-17.54	-15/-13.66	-19.03/-18.04	-18.11/-12.47	-17.88/-15.35	-17.66/-9.93	-16.19/-13.9	-18.75/-16.29	-14.98/-17.42	-18.03/-14.72	-19.13/-16.14	-18.95/-19.09	-17.77/-18.99	-13.1/-12.81	-15.63/-18.98	-14.51/-11.8
Θ(127.5°)	-16.96/-13.3	-11.22/-9.81	-11.17/-13.64	-13.67/-17.5	-16.84/-14.32	-16.53/-19.6	-18.46/-17.27	-19.24/-18.19	-17.71/-18.53	-18.29/-17.18	-17.7/-17.89	-18.06/-16.69	-14.03/-18.04	-18.62/-16.39	-12.09/-16.79	-9.77/-13.3	-18.29/-18.79	-14.06/-14.02	-14.1/-13.32	-19.02/-17.44	-18.58/-18.64	-19.24/-18.41	-15.64/-16.86	-18.36/-18.12
Θ(135°)	-16.74/-14.62	-13.4/-12.83	-11.62/-14.15	-17.97/-12.69	-13.82/-17.74	-15.69/-12.52	-13.35/-11.58	-14.7/-19.08	-14.3/-15.5	-17.84/-16.03	-16.93/-18.16	-18.54/-18.19	-19.17/-19.01	-17.91/-17.58	-16.04/-8.64	-10.3/-19.29	-18.76/-18.92	-17.85/-18.27	-19.26/-18.35	-17.6/-18.8	-17.65/-18.04	-18.05/-17.51	-17.08/-14.76	-19.44/-17.75
Θ(142.5°)	-12.75/-13.27	-12.63/-13.02	-17.86/-16.77	-13.99/-12.13	-12.18/-14.94	-14.84/-15.08	-17.03/-13.97	-14.47/-18.57	-13.54/-12.16	-11.99/-16.06	-14.56/-12.41	-14.93/-14.78	-15.64/-17.99	-17.5/-14.35	-7.66/-10.24	-18.63/-15.57	-18.73/-11.64	-14.78/-17.95	-19.71/-17.76	-14.61/-15.78	-10.46/-10.19	-11.24/-15.63	-18.37/-16.3	-18.62/-15
Θ(150°)	-12.17/-13.42	-13.11/-13.15	-11.56/-13.8	-18.22/-17.54	-18.48/-18.39	-16.24/-18.12	-18.13/-13.13	-14.56/-17.04	-11.69/-10.66	-11.75/-19.06	-15.11/-11.09	-11.02/-14.68	-17.21/-17.61	-18.04/-10.81	-10.93/-16.84	-18.28/-17.67	-8.45/-7.24	-14.08/-18.79	-17.38/-13.63	-9.51/-9.11	-7.95/-8.78	-12.15/-14.1	-13.21/-11.81	-10.32/-10.94
Θ(157.5°)	-14.34/-17.23	-18.54/-18.27	-18.1/-15.62	-14.34/-15.42	-16.43/-18.78	-18.1/-19.05	-15.09/-14.05	-15.08/-14.99	-14.03/-16.75	-17.91/-13.88	-11.25/-9.64	-9.3/-14.1	-18.59/-17.58	-18.99/-17.19	-17.8/-18.66	-18.51/-11.08	-7.29/-7.38	-11.22/-17.59	-18.59/-16.13	-12.11/-10.17	-9.88/-11.17	-13.37/-15	-15.22/-17.24	-18.56/-14.64
Θ(165°)	-18.89/-18.94	-17.97/-15.7	-16.63/-18.38	-18.53/-16.26	-16.37/-16.37	-16.48/-17.84	-19.4/-18.22	-19.05/-17.29	-19.1/-19.39	-14.66/-16.89	-17.78/-14.75	-15.58/-16.24	-12.49/-13.16	-17.54/-17.82	-17.73/-13.74	-11.1/-9.69	-9.19/-10.19	-13.42/-17.48	-17.71/-17.64	-18.94/-19.01	-18.74/-17.73	-17.59/-18.06	-18.15/-16.72	-16.09/-19.05
Θ(172.5°)	-15.6/-15.67	-15.51/-15.78	-14.61/-13.36	-13.72/-13.95	-14.3/-15.16	-16.61/-17.6	-18.98/-18.79	-17.31/-15.9	-15.93/-16.73	-18.84/-18.83	-19.25/-18.62	-14.74/-11.19	-11.08/-12.96	-15.56/-16.52	-14.48/-12.76	-12.55/-12.94	-14.34/-15.13	-15.02/-15	-15.16/-14.93	-15.9/-18.23	-17.94/-19.09	-19.2/-17.92	-19.42/-18.44	-18.77/-17.38
Θ(180°)	-14.53/-14.65	-16.02/-16.94	-17.06/-17.58	-17.31/-18.32	-18.34/-18.27	-17.39/-19.02	-18.52/-18.74	-19.02/-16.23	-14.95/-15.92	-17.73/-17.64	-16.08/-16.38	-18.78/-17.79	-17.68/-18.71	-18.37/-18.1	-19.42/-16.62	-14.37/-13.23	-12.63/-12.67	-12.15/-12.21	-12.08/-12.23	-12.63/-12.74	-13.05/-13.87	-14.3/-15.24	-15.9/-17.75	-17.96/-15.49
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°)	-18.18/-19.04	-18.58/-17.65	-17.28/-17.32	-18.29/-17.7	-16.41/-16.17	-16.41/-16.99	-17.38/-16.88	-16.3/-16.99	-17.92/-17.97	-18.99/-17.62	-17.36/-18.29	-18.43/-17.38	-15.44/-14.96	-14.65/-13.82	-13.45/-14.02	-14.37/-13.74	-13.13/-12.81	-12.37/-12.08	-11.86/-11.88	-12.04/-13.17	-14.3/-15.08	-16.43/-15.85	-15.96/-19.24	-18.36/-17.51
Θ(7.5°)	-12.76/-12.42	-13.71/-12.93	-11.04/-10.31	-11.06/-11.31	-11.4/-11.49	-11.59/-11.51	-11.24/-10.61	-10.63/-11.07	-11.49/-12.03	-13.39/-15.78	-18.35/-18.93	-17.22/-18.86	-18.19/-17.14	-18.51/-17.91	-17.98/-19.34	-18.82/-17.85	-17.96/-16.64	-16.45/-16.96	-17.07/-16.68	-16.6/-16.13	-16.61/-18.77	-18.44/-15.96	-14.52/-15.74	-16.57/-14.5
Θ(15°)	-9.62/-8.78	-8.32/-8.35	-8.07/-7.39	-6.89/-6.13	-6.03/-6.4	-6.72/-6.75	-7/-7.1	-6.84/-6.61	-6.93/-7.94	-9.5/-10.76	-11.47/-11.1	-11.6/-12.85	-14.79/-15.97	-17.33/-18.19	-19.4/-17.13	-17.94/-18.85	-18.27/-18.18	-17.71/-18	-16.15/-14.06	-13.33/-11.8	-10.86/-11.25	-11.85/-10.85	-9.7/-9.73	-10.63/-10.65
Θ(22.5°)	-7.91/-7.36	-6.77/-7.15	-7.58/-7.47	-6.44/-4.83	-4.43/-4.59	-4.65/-4.89	-5.51/-5.75	-5.59/-5.59	-5.94/-6.18	-6.64/-7.64	-8.51/-7.28	-6.55/-7.4	-8.75/-8.86	-8.76/-10.18	-13.83/-17.84	-18.33/-16.46	-13.87/-14	-15.17/-13.91	-11.18/-9.36	-8.76/-8	-7.2/-7.03	-7.42/-7.67	-6.92/-6	-5.75/-6.86
Θ(30°)	-7.08/-7.77	-8.38/-7.55	-7.23/-7.66	-8.25/-7.86	-7.63/-7.53	-7.41/-8.29	-9.11/-9.68	-10.34/-9.07	-7.15/-6.07	-5.41/-5.11	-5.79/-7.6	-9.01/-8.44	-8.69/-10.6	-12.09/-9.56	-7.47/-7.37	-8.6/-11.44	-14.35/-9.84	-7.74/-7.27	-6.19/-5.54	-6.01/-6.75	-6.56/-5.91	-5.53/-5.23	-5.32/-5.76	-6.24/-6.42
Θ(37.5°)	-7.33/-7.14	-6.05/-5.24	-5.89/-6.97	-8.49/-9.14	-8.46/-9.02	-11.5/-11.18	-10.25/-9.77	-9.47/-9.67	-9.83/-8.95	-7.72/-7.88	-7.32/-6.36	-6.3/-7.05	-6.97/-6.31	-6.2/-7.11	-7.64/-6.75	-4.94/-3.99	-5.62/-10.35	-12.24/-11.64	-11.34/-10.94	-12.03/-14.51	-14.26/-11.55	-9.56/-8.26	-8.69/-10.04	-10.09/-8.6
Θ(45°)	-4.31/-4.14	-3.6/-3.55	-2.98/-3.45	-3.88/-3.15	-3.43/-4.16	-3.9/-2.93	-2.58/-3.61	-5.29/-5.48	-5.92/-7.8	-9.9/-8.58	-7.67/-7.01	-5.73/-4.35	-3.14/-1.92	-1.54/-2.66	-4.58/-5.23	-6.35/-6.98	-4.88/-4.12	-5.61/-5.52	-5.79/-6.33	-6.47/-7.2	-8.36/-8.24	-6.8/-5.24	-4.34/-4.55	-4.67/-4.39
Θ(52.5°)	-1.76/-1.93	-2.03/-2.2	-2.72/-3.32	-2.83/-1.56	-1.15/-1.1	-1.03/-0.6	-0.03/-0.7	-0.42/0.56	0.3/-0.63	-1.69/-2.35	-1.53/-1.88	-4.5/-5.28	-4.11/-3.35	-2.76/-2.37	-2.54/-2.6	-2.23/-2.12	-1.9/-1.81	-3.64/-5.35	-2.92/-2.62	-2.69/-1.46	-1.45/-2	-2.08/-2.12	-1.76/-1.69	-1.74/-1.68
Θ(60°)	-3.8/-3.25	-2.51/-3.32	-4.26/-3.86	-3/-3.3	-2.58/-2.03	-3.55/-3.76	-2.67/-3.93	-2.74/-1.23	-0.01/-0.11	-0.78/-0.63	0.48/-0.47	-1.02/-0.98	-2.97/-4.32	-4.06/-3.6	-3.06/-2.54	-2.21/-1.69	-0.41/0.56	0.32/-1.4	-0.01/0.44	-0.62/0.24	0.32/-0.59	-1.49/-1.9	-2.04/-2.07	-1.92/-2.59
Θ(67.5°)	-1.14/-1.27	-0.27/0.26	0.29/-0.68	-2.21/-2.26	-1.27/-2.06	-4.15/-4.61	-5.08/-5.07	-3.45/-3.11	-4.17/-5.84	-5.12/-2.65	-1.94/-2.37	-1.14/-1.59	-1.72/-0.84	-0.49/-0.95	-0.94/-1.59	-3.55/-4.33	-1.84/-1.14	-2.28/-2.38	-1.98/-2.46	-2.64/-0.43	-0.1/-2.26	-2.98/-2.11	-1.63/-2.68	-2.58/-1.61
Θ(75°)	-0.7/-0.55	-0.46/0.46	0.74/-0.7	-3.78/-1.5	1.53/0.61	-1.07/0.27	1.48/0.28	0.94/1.96	-0.11/-1.59	-2.48/-2.49	-3.72/-2.68	-2.09/-1.97	-0.57/0.45	0.14/-0.72	-0.28/0.65	-0.34/-2.72	-2.18/0.73	-0.82/-3.31	-3.44/-3.34	-5.94/-4.18	-1.52/-2.21	-2.45/-1.3	0.32/0.41	-0.47/-0.94
Θ(82.5°)	-2.84/-4.03	-4.23/-2.46	-2.36/-3.43	-3.67/-1.6	-0.78/-2.32	-1.68/-0.6	0.13/-1.75	1.21/1.79	-0.09/-0.41	0.66/1.54	1.08/-0.41	-0.11/-1.45	-3.52/-5.54	-2.32/-1.39	-2.55/-2.06	-1.94/-2.18	-1.5/-0.01	0.62/-1.52	0.2/-0.97	-0.07/-0.57	0.2/-0.98	-0.93/0.62	0.84/-0.61	-2.77/-3.17
Θ(90°)	-4.34/-3.31	-3.34/-1.52	-0.25/-0.8	-1.97/-2.77	-1.28/-0.58	-2.89/-4.75	-3.98/-6	-3.59/-3.89	-3.74/-3.92	-3.58/-0.99	-1.43/-1.74	0.33/0.45	2.28/1.58	-2.06/-4.7	-2.72/-2.41	-4.06/-3.99	-3.6/-3.8	-4.68/-5.26	-2.58/-5.01	-2.98/-1.35	-3.72/-4.93	-4.61/-3.74	-3.16/-3.32	-5.1/-6.07
Θ(97.5°)	-4.99/-3.45	-3.34/-4.65	-3.67/-3.14	-5.33/-4.25	-0.96/-1.2	-4.05/-2.91	-0.66/-1.41	1.43/0.91	-1.55/-3.87	-4.63/-3.79	-10.2/-2.95	-3.52/-1.34	1.29/0.99	-0.89/-2.82	-2/0.47	-1.1/-3.53	-0.38/1.44	-0.58/-5.28	-3.72/-3.55	-4.39/-2.28	-1.97/-3.65	-1.79/-1.22	-1.95/-2.79	-3.1/-4.42
Θ(105°)	-18.9/-16.7	-10.84/-9.38	-8.31/-7.56	-7.99/-5.02	-3.07/-3.16	-5.53/-4.83	-2.26/-4.65	0.28/0.96	-0.96/-2.88	-1.47/0.75	-4.13/-2.79	-6.78/-3.16	-3.61/-4.86	-3.2/-2.2	-2.69/-1.5	-2.03/-5.42	-1.53/-1.54	0.47/-2.25	1.11/-1.97	-0.21/0.16	-0.91/-4.34	-4.68/-2.19	-4.89/-6.13	-7.75/-12.2
Θ(112.5°)	-5.96/-4.45	-3.58/-3.57	-3.16/-4.17	-6.06/-4.89	-4.27/-4.27	-6.81/-7.06	-5.98/-8.11	-3.31/-3.59	-5.24/-8.03	-5.09/0.07	-5.45/-3.68	-13.01/-2.38	-1.06/-6.09	-8.4/-5.46	-2.28/-0.07	-1.53/-8.23	-5.67/-3.72	-9.56/-9.12	-9.55/-10.57	-8.31/-5.39	-6.07/-6.75	-14.12/-16.08	-9.44/-6.1	-5.53/-6.42
Θ(120°)	-5.59/-5.35	-4.57/-3.95	-3.62/-6.06	-10.01/-7.54	-5.35/-6.39	-18.59/-7.85	-9.11/-9.92	-9.13/-9.34	-15.67/-16.4	-9.13/-9.48	-18.41/-6.66	-14.14/-5.64	-2.11/-5.67	-17.84/-9.24	-1.85/-1.23	-3.17/-2.85	0.45/2.6	-0.29/-2.63	-1.75/-2.49	-5.19/-6.14	-3.96/-8.25	-6.02/-3.47	-3.65/-5.82	-5.87/-5.49
Θ(127.5°)	-7.79/-5.65	-7.26/-9.23	-11.56/-16.8	-18.46/-18.4	-16.4/-15.37	-18.74/-10.06	-10.29/-10.03	-7.5/-5.95	-8.84/-11.38	-9.92/-14.02	-13.4/-10.15	-17.86/-11.2	-6.13/-8.92	-15.34/-16.81	-17.24/-7.31	-6.28/-7.76	-5.34/-9.54	-9.65/-5.53	-4.07/-5.45	-4.33/-3.79	-5.18/-11.77	-15.92/-6.93	-4.65/-6.86	-10.91/-11.82
Θ(135°)	-10.23/-9.87	-10.63/-8.16	-5.79/-6.88	-9.69/-12.37	-12.45/-9.3	-10.95/-14.31	-13.16/-11.89	-7.6/-5.46	-5.47/-6.24	-8.03/-9.3	-12/-9.08	-13.19/-9.52	-7.77/-9.4	-13.86/-17.08	-15.26/-15.96	-14.24/-7.81	-7.43/-7.37	-11.71/-18.52	-18.32/-13.73	-10.44/-12.32	-17.41/-18.11	-17.63/-13.72	-12.17/-16.38	-18.67/-15.78
Θ(142.5°)	-6.16/-7.59	-9.87/-7.67	-5.36/-4.77	-5.38/-6.23	-6.87/-8.91	-13.52/-16.7	-14.59/-13.96	-15.78/-16.07	-13.05/-14.45	-18.25/-18.83	-19.06/-17.77	-11.09/-11.44	-15.67/-18.55	-15.72/-10.03	-9.2/-6.83	-6.42/-6.98	-5.55/-7.55	-10.49/-11.96	-9.81/-6.27	-5.7/-5.78	-6.1/-6.67	-9.41/-10.64	-8.11/-9.09	-9.47/-7.86
Θ(150°)	-4.46/-4.78	-3.92/-3.63	-4.39/-6	-7.07/-6.93	-6.42/-6.89	-7.51/-7.34	-8.31/-10.5	-10.79/-10.18	-9.04/-9.07	-11.86/-13.31	-14.56/-17.8	-11.17/-8.29	-11.06/-12.22	-10.91/-11.14	-8.99/-6.2	-5.7/-4.67	-5.22/-9.57	-13.51/-10.11	-5.42/-4.27	-4.3/-3.67	-4.63/-5.83	-5.7/-6.18	-6.12/-4.76	-3.75/-3.7
Θ(157.5°)	-3.67/-3.89	-4.08/-3.57	-2.46/-1.54	-1.67/-2.23	-3.69/-6.53	-9.45/-10.55	-11.24/-13.72	-18.34/-18.69	-18.15/-18.33	-17.79/-18.45	-19.07/-16.81	-12.72/-10.98	-10.57/-10.3	-10.07/-9.7	-8.41/-7.98	-8.79/-9.75	-12.01/-14.37	-12.21/-9.17	-7.06/-6.61	-6.57/-5.61	-5.44/-6.06	-6.06/-5.37	-4.88/-4.88	-4.32/-3.65
Θ(165°)	-3.12/-3.5	-3.85/-4.01	-4.3/-4.58	-4.58/-5.24	-6.81/-7.42	-6.88/-6.43	-6.99/-8.56	-9.89/-10.47	-11.95/-17.28	-17.67/-17.45	-18.43/-15.34	-15.6/-18.61	-14.57/-12.2	-11.62/-10.53	-8.92/-7.7	-7.75/-8.59	-10.46/-11.99	-11.97/-11.88	-11.62/-11.66	-11.08/-9.39	-7.59/-5.91	-4.75/-4.54	-4.62/-4.2	-3.26/-2.99
Θ(172.5°)	-8.05/-8.24	-8.38/-8.23	-6.94/-6.23	-6.45/-6.31	-5.53/-5.53	-6.65/-7.82	-8.83/-9.6	-9.96/-11.08	-13.12/-16.55	-18.01/-18.55	-16.94/-18.92	-18.89/-17.08	-14.38/-13.47	-11.96/-10.38	-9.74/-9.41	-9.47/-10.01	-11/-11.2	-11.11/-10.61	-10.54/-11.78	-12.59/-11.81	-10.13/-8.42	-7.19/-6.67	-6.34/-6.34	-6.54/-7.12
Θ(180°)	-9.05/-7.79	-7.69/-7.21	-6.99/-7.58	-8.45/-8.65	-8.53/-9.66	-11.99/-14.5	-16.73/-18.36	-18.35/-17.6	-16.02/-15.66	-18.5/-17.91	-18.09/-17.6	-18.43/-18.77	-18.57/-16.82	-15.48/-15.19	-16.2/-17.91	-18.91/-17.88	-18.76/-17.22	-18.61/-17.81	-15.36/-14.8	-14.93/-15.95	-16.8/-16.62	-17.4/-16.59	-14.73/-13.63	-12.45/-10.68
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°)	-17.5/-17.44	-16.04/-16	-18.13/-18.24	-19.22/-17.95	-18.5/-18.11	-18.79/-18.02	-18.45/-17.99	-18.35/-19	-18.83/-19.48	-17.15/-16.53	-18.79/-17.39	-13.98/-13.12	-14.51/-17.87	-17.83/-15.74	-15.13/-16.53	-18.93/-18.26	-18.65/-17.98	-17.93/-17.39	-18.5/-19.13	-19.05/-18.74	-18.54/-15.79	-18.11/-18.97	-15.84/-13.8	-15.84/-18.55
Θ(7.5°)	-15.41/-12.77	-10.91/-12.04	-14.81/-18.07	-18.18/-17.2	-18.4/-19.14	-17.17/-18.58	-18.2/-18.85	-18.99/-17.4	-18.98/-17.92	-16.89/-16.51	-17/-18.62	-17.96/-18.51	-16.5/-18.02	-18.62/-18.01	-18.75/-18.62	-17.9/-17.64	-17.53/-18.64	-18.09/-18.4	-18.81/-17.42	-15.84/-18.47	-17.63/-18.36	-15.61/-14.49	-17.92/-15.72	-12.27/-12.75
Θ(15°)	-13.9/-12.79	-14.15/-14.86	-13.21/-16.46	-19.33/-18.88	-19.17/-19.18	-18.25/-18.04	-19.07/-19.25	-16.77/-16.04	-18.15/-18.43	-15.26/-12.2	-10.35/-9.85	-10.93/-12.68	-13.82/-14.31	-15.78/-19.01	-18.77/-18.89	-17.87/-19.24	-18.51/-17.74	-18.4/-19.13	-18.01/-18.82	-18.12/-18.21	-17.78/-17.91	-18.18/-18.86	-17.59/-18.51	-16.63/-14.92
Θ(22.5°)	-15.74/-13.46	-13.7/-15.52	-16/-18.67	-15.91/-15.89	-15.24/-17.5	-18.59/-18.76	-18.41/-15.34	-15.95/-17.71	-19.15/-14.44	-10.18/-8.63	-8.56/-9.31	-9.98/-9.82	-9.82/-11.38	-15.68/-17.33	-17.91/-17.29	-17.77/-17.83	-18.55/-19.19	-19.15/-18.46	-19.08/-18.37	-18.2/-18.32	-18.68/-19.78	-18.39/-17.39	-17.29/-12.96	-11/-12.66
Θ(30°)	-16.48/-14.7	-13.6/-11.45	-11.66/-11.37	-11.73/-14.09	-14.4/-14.06	-17.51/-17.58	-15.7/-16.98	-18.99/-16.38	-12.5/-10.67	-10.31/-11.58	-16.14/-17.65	-18.78/-18.84	-16.17/-12.7	-13.66/-16.44	-18.68/-18.35	-17.91/-18.51	-19.08/-18.14	-18/-18.31	-17.76/-17.27	-16.88/-15.78	-12.19/-11.16	-10.32/-10.3	-9.62/-9.39	-11.25/-14.87
Θ(37.5°)	-12.43/-12.29	-8.5/-6.69	-8.05/-7.15	-6.99/-9.8	-14.7/-16.83	-14.64/-14.53	-19.46/-17.79	-17.87/-14.1	-14.53/-17.11	-13.77/-10.77	-10.93/-12.57	-9.41/-9.12	-9.66/-12.03	-15.26/-18.05	-19.3/-16.83	-18.13/-14.1	-11.95/-14.98	-14.07/-12.27	-13.74/-15.24	-15.67/-15.49	-12.76/-12.94	-16.98/-15.86	-14.46/-16.08	-15.78/-13.33
Θ(45°)	-13.95/-14.26	-13.2/-12.48	-10.9/-10.7	-10.99/-10.57	-13.9/-18.16	-14.58/-13.78	-17.3/-18.48	-16.99/-12.15	-14.3/-13.15	-7.48/-5.26	-6.77/-11.28	-8.67/-8.08	-11.15/-14.95	-13.45/-13.73	-19.77/-14.8	-18.53/-19.06	-18.76/-17.64	-18.62/-12.2	-11.28/-11.78	-13.44/-13.02	-13.12/-16.71	-18.63/-17.18	-18.61/-18.67	-18.53/-17.64
Θ(52.5°)	-14.29/-13.79	-16.94/-18.4	-16.08/-15	-10.73/-10.65	-12.19/-14.11	-12.04/-12.69	-14.6/-17.98	-16.06/-14.49	-15.09/-8.77	-7.05/-6.27	-7.27/-10.88	-8.25/-9.85	-14.9/-16.41	-17.96/-17.73	-18.15/-18.45	-18.74/-19.23	-17.17/-11.19	-11.96/-18.74	-19.02/-17.47	-16.4/-18.84	-16.02/-18.68	-18.84/-18.51	-13.93/-16.23	-17.13/-15.06
Θ(60°)	-18.75/-13.38	-9.83/-11.62	-13.48/-11.19	-9.54/-8.94	-13.45/-17.14	-12.63/-10.87	-16.49/-17.95	-10.55/-10.92	-10.88/-7.19	-7.71/-10.42	-10.21/-8.97	-7.17/-8.65	-8.19/-10.09	-15.35/-14.94	-19.2/-14.54	-17.97/-19.23	-18.61/-18.05	-17.37/-18.57	-19.17/-19.31	-18.06/-16.04	-15.44/-18.98	-18.75/-19.06	-18.1/-13.59	-12.31/-14.95
Θ(67.5°)	-10.47/-12.23	-9.97/-7.94	-11.82/-13.68	-9.78/-10.07	-9.13/-11.68	-13.86/-12.14	-15.42/-17.9	-18.08/-15.04	-10.04/-7.62	-8.51/-9.15	-9.57/-9.2	-11.21/-10.43	-9.52/-12.32	-12.24/-19.05	-18.51/-18.9	-17.39/-19.07	-16.05/-14.31	-15.76/-11.57	-12.71/-18.26	-16.99/-17.75	-17.74/-14.89	-17.61/-14.45	-15.74/-19.13	-16.99/-12.4
Θ(75°)	-16.96/-16.58	-16.03/-13.55	-9.76/-11.01	-9.37/-7.77	-11.17/-12.16	-10.06/-11.2	-18.18/-16.55	-18.28/-18.51	-11.72/-7.88	-9.06/-6.57	-6.74/-7.44	-8.7/-8.49	-9.99/-9.51	-10.36/-16.15	-18.89/-18.32	-12.56/-9.04	-13.19/-15.41	-12.06/-9.28	-9.75/-10.62	-14.31/-14.51	-18.8/-18.14	-15.63/-17.93	-18.72/-16.12	-18.97/-18.2
Θ(82.5°)	-15.1/-11.2	-9/-8.26	-9.04/-9.22	-13.86/-12.34	-10.49/-14.71	-15.3/-16.51	-18.53/-13.98	-13.42/-18.27	-12.61/-11.15	-13.58/-12.23	-12.74/-10.14	-6.33/-5.19	-6.44/-9.84	-14.07/-15.21	-15.95/-19.14	-12.22/-11.13	-18.61/-19.14	-16.31/-15.79	-17.99/-18.53	-17.21/-17.76	-18.15/-17.96	-18.18/-17.41	-17.47/-17.85	-17.54/-18.43
Θ(90°)	-11.03/-15.81	-15.15/-9.72	-9.19/-12.27	-8.19/-9.72	-14.3/-10.58	-9.99/-17.23	-15.9/-14.76	-18.01/-18.29	-12.49/-11.11	-14.45/-17.17	-13.1/-9.17	-6.74/-7.74	-7.4/-8.5	-10.43/-11.88	-15.94/-18.5	-14.8/-14.87	-18.13/-11.53	-12.04/-11.6	-18.72/-17.9	-14.87/-18.65	-17.85/-17.93	-18.25/-18.11	-18.08/-16.69	-12.15/-10.55
Θ(97.5°)	-15.38/-14.56	-12.01/-10.65	-8.08/-9.27	-15.42/-9.29	-13.84/-10.72	-13.49/-11.85	-16.42/-14.48	-18.44/-19.39	-11.68/-8.95	-12.64/-11.31	-8.83/-6.75	-7.08/-5.32	-5.1/-7.92	-11.47/-18.7	-10.69/-18.57	-14.45/-9.51	-19.49/-13.16	-11.68/-9.81	-12.94/-16.68	-17.97/-18.37	-17.29/-18.98	-14.76/-13.75	-15.13/-18.42	-17.95/-16.72
Θ(105°)	-15.23/-17.87	-15.98/-8.8	-9.38/-12.99	-11.87/-11.38	-14.02/-11.6	-12.75/-12.22	-15.22/-12.34	-17.07/-18.56	-18.93/-15.51	-15.48/-18.14	-16.4/-10.11	-8.53/-6.7	-8.82/-9.52	-12.36/-16.83	-18.67/-11.63	-17.29/-12.56	-18.75/-18.16	-17.56/-18.87	-19.34/-18.67	-18.71/-18.84	-15.54/-18.48	-18.95/-18.05	-16.03/-13.23	-13.41/-15.94
Θ(112.5°)	-19.3/-13.14	-10.84/-10.01	-11.11/-14.78	-8.59/-7.05	-10.11/-9.5	-10.02/-10.69	-14.42/-12.28	-16.68/-18.16	-17.19/-10.49	-14.45/-18.58	-17.95/-19.48	-18.75/-13.06	-12.26/-12.55	-13.38/-14.19	-9.24/-18.15	-6.73/-15.44	-17.36/-13.7	-12.63/-12.71	-17.2/-17.95	-14.33/-18.28	-17.82/-18.27	-17.97/-17.28	-16.08/-18.6	-11.59/-17.25
Θ(120°)	-11.68/-13.07	-11.54/-10.46	-8.76/-8.94	-7.32/-10.76	-11/-7.32	-10.3/-12.4	-13.31/-9.7	-12.65/-18.96	-19.23/-14.92	-10.44/-11.24	-17.18/-18.75	-17.3/-18.44	-18.58/-18.52	-16.78/-4.96	-5.68/-18.55	-18.55/-13.12	-13.7/-14.49	-18.27/-12.46	-18.46/-17.16	-18.54/-18.84	-18.98/-16.11	-12.15/-7.91	-9.11/-13.95	-18.91/-14.58
Θ(127.5°)	-18.04/-17.86	-10.87/-9.4	-9.87/-8.63	-8.08/-10.85	-15.91/-16.87	-11.82/-12.16	-17.83/-19	-17.94/-18.3	-16.03/-19.91	-13.33/-11.47	-18.05/-17.52	-19.28/-11.95	-10.72/-15.29	-18.47/-19.07	-15.49/-16.09	-8.81/-11.12	-19.34/-15.03	-12.85/-18.89	-14.77/-12.27	-17.78/-17.66	-16.14/-18.57	-17.03/-10.7	-10.78/-11.84	-9.77/-12.21
Θ(135°)	-18.51/-13.37	-11.01/-12.01	-14.44/-16.95	-18.45/-13.03	-8.94/-12.67	-18.05/-17.01	-15.83/-11.01	-13.82/-18.49	-15.16/-17.88	-17.94/-17.74	-15.4/-19.26	-19.11/-17.01	-15.38/-18.88	-12.98/-10.86	-18.19/-11.54	-7.45/-11.55	-18.85/-18.05	-16.62/-19.7	-17.26/-18.57	-18.19/-18.89	-19.25/-18.39	-18.27/-18.95	-15.42/-14.93	-19.32/-19.23
Θ(142.5°)	-15.06/-13.12	-11.52/-9.76	-11.52/-18.44	-18.36/-17.55	-13.96/-10.94	-8.87/-10.86	-16.25/-15.21	-16.07/-15.29	-10.81/-11.06	-10.19/-10.18	-10.23/-7.61	-10.43/-12.59	-16.08/-17.93	-17.8/-13.01	-5.69/-5.52	-12.98/-18.18	-18.34/-10.71	-12.44/-17.67	-17.8/-19.35	-17.88/-18.79	-19.19/-12.35	-13.71/-16.52	-17.48/-16.53	-18.99/-18.39
Θ(150°)	-9.99/-12.12	-13.81/-19.02	-18.37/-14.68	-14.89/-13.25	-13.67/-18.14	-18.16/-18.05	-17.25/-15.44	-15.44/-16.22	-11/-10.67	-12.64/-17.33	-15.22/-8.18	-7.67/-10.29	-10.61/-11.66	-17.07/-9.44	-5.14/-7	-17.17/-14.6	-8.84/-8.23	-14.53/-18.15	-19.2/-15.4	-10.35/-8.21	-7.04/-6.77	-7.6/-9.72	-10.95/-10.8	-10.94/-9.12
Θ(157.5°)	-19.25/-18.11	-18.9/-18.03	-17.48/-13.18	-12.84/-13.92	-13.9/-14.51	-17.09/-17.18	-13.92/-12.75	-13.25/-14.08	-14.41/-17.25	-16.74/-12.14	-9.9/-8.14	-8.48/-12.38	-17.92/-18.61	-18.4/-17.43	-14.26/-17.94	-13.15/-9.03	-6.44/-5.68	-7.59/-12.33	-12.92/-10.17	-7.75/-6.26	-6.11/-7.16	-7.83/-7.72	-8.17/-9.72	-13.06/-16.08
Θ(165°)	-18.81/-16.68	-14.66/-11.02	-8.92/-10.99	-14.49/-16.24	-17.62/-16.63	-15.3/-15.43	-17/-18.82	-19.21/-19.1	-18.63/-18.59	-17.64/-17.79	-15.39/-11.36	-9.87/-9.56	-11.31/-14.43	-16.42/-14.9	-12.65/-10.53	-8.65/-7.03	-6.86/-7	-8.03/-10.17	-12.19/-13.2	-12.24/-10.89	-11.09/-12.9	-14.46/-13.75	-13.42/-15.64	-18.08/-18.07
Θ(172.5°)	-18.13/-17.28	-14.1/-12.71	-13.72/-11.67	-11.17/-10.92	-11.44/-13.25	-16.85/-19.3	-17.21/-18.16	-17.65/-18.72	-19.1/-17.08	-16.46/-16.25	-16.11/-14.5	-12.11/-10.78	-11.23/-13.28	-14.9/-14.52	-12.66/-11.63	-11.59/-11.48	-11.55/-11.55	-11.06/-11.36	-12.2/-12.52	-12.32/-12.06	-12.42/-14.68	-17.71/-17.17	-15.86/-17.97	-18.74/-18.99
Θ(180°)	-10.23/-11.58	-14.62/-15.54	-13.28/-13.5	-13.11/-13.52	-15.93/-17.95	-17.72/-18.63	-16.82/-17.33	-17.94/-18.52	-16.88/-14.3	-14.63/-16.05	-14.46/-12.74	-13.84/-17.84	-17.95/-17.68	-17.72/-16.63	-17.46/-15.74	-14.28/-13.85	-12.42/-11.39	-10.63/-9.81	-10.2/-9.61	-9.56/-10.49	-10.93/-12.47	-12.84/-11.06	-9.88/-11.16	-12.78/-11.04
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°)	-17.82/-18.53	-17.63/-18.28	-18.38/-18.35	-18.07/-18.92	-17.92/-19	-17.87/-18.46	-18.08/-16.41	-15.55/-17.25	-17.85/-17.88	-18.96/-18.53	-19.4/-18	-19.01/-18.25	-17.09/-19.15	-18.65/-18.23	-16.89/-15.39	-14.53/-14.47	-14.7/-14.39	-13.29/-12.92	-12.42/-12.58	-13.39/-13.85	-14.92/-16.27	-16.86/-18.09	-19.51/-19	-18.88/-18.87
Θ(7.5°)	-17.64/-17.14	-16.34/-15.52	-16.56/-14.11	-11.94/-11.49	-10.5/-9.53	-10.03/-11.03	-12.28/-13.26	-13.65/-15.58	-18.01/-17.16	-15.92/-16.21	-17.53/-19.1	-17.34/-18.83	-17.82/-17.62	-18.34/-19.13	-18.62/-17.97	-18.75/-17.29	-18.43/-17.76	-18.41/-18.89	-17.34/-18.6	-18.35/-18.12	-17.69/-18.47	-18.53/-18.82	-18.13/-18.32	-16.64/-16.82
Θ(15°)	-12.83/-11.23	-11.48/-11.99	-11.51/-11.97	-12.4/-11.03	-9.24/-7.93	-8.12/-8.45	-9.1/-9.53	-10.49/-12.11	-13.29/-13.22	-12.41/-12.5	-14.65/-17.93	-18.18/-19.36	-19.08/-19.36	-18.23/-14.9	-13.88/-13.12	-12.55/-12.33	-12.05/-10.73	-10.19/-10.13	-10.62/-12.63	-16.01/-18.84	-18.09/-18.19	-18.34/-18	-17.79/-17.61	-16.72/-14.78
Θ(22.5°)	-7.47/-5.77	-6.39/-8.77	-9.84/-9.33	-9.22/-8.14	-6.76/-6.03	-5.47/-4.81	-4.01/-3.98	-4.05/-4.1	-4.57/-5.61	-6.48/-8.06	-9.69/-10.61	-11.38/-11.93	-14.28/-17.91	-16.02/-13.77	-12.61/-10.87	-8.74/-7.68	-7.19/-7.2	-7.02/-7.34	-8.09/-8.53	-9.08/-11.13	-13.73/-13.07	-12.31/-12.75	-11.65/-9.82	-8.9/-8.35
Θ(30°)	-5.03/-4.87	-5.23/-5.4	-6.1/-6.77	-5.58/-3.98	-3.42/-3.06	-2.25/-1.78	-1.83/-2.15	-2.27/-2.56	-3.18/-3.83	-4.96/-6.31	-6.45/-5.87	-6.64/-7.99	-7.43/-6.66	-7.55/-9.75	-11/-9.88	-7.32/-5.07	-5/-6.6	-7.97/-9.74	-11.92/-11.82	-10.06/-10.06	-11.14/-9.08	-7.12/-6.8	-6.15/-5.05	-4.8/-5.3
Θ(37.5°)	-6.5/-5.42	-4.7/-7.09	-8.52/-6.21	-5.98/-6.56	-6.27/-5.61	-5.22/-4.52	-4.46/-4	-3.72/-4.25	-3.16/-2.44	-3.92/-5.43	-6.71/-7.3	-6.77/-7.1	-8.72/-9.56	-9.61/-8.88	-7.64/-7.41	-9.93/-9.59	-6.63/-5.21	-4.83/-3.94	-2.78/-2.06	-2.28/-2.89	-3.7/-3.46	-2.48/-2.46	-2.45/-1.96	-2.62/-4.85
Θ(45°)	-5.82/-6.92	-7.54/-7.52	-6.05/-5.43	-5.25/-5.47	-8.15/-8.95	-8.21/-13.21	-18.54/-16.7	-12.15/-8.4	-6.53/-6.91	-6.39/-5.11	-4.79/-3.93	-3.9/-5.08	-6.36/-7.24	-6.52/-6.58	-8.98/-9.28	-5.83/-4.53	-5.69/-4.8	-5.45/-6.15	-6.77/-7.47	-4.9/-5.24	-5.02/-3.83	-3.14/-3.35	-4.83/-5.33	-4.54/-4.59
Θ(52.5°)	-3.75/-2.86	-1.65/-1.94	-2.48/-2.1	-1.92/-3.02	-2.96/-2.04	-3.39/-3.29	-2.17/-3.1	-4.88/-7.46	-8.74/-7.38	-7.67/-9.25	-9.29/-8.78	-7.06/-3.53	-1.49/-1.62	-2.25/-2.69	-4.13/-5.37	-5.97/-6.35	-6.42/-5.63	-3.12/-3.73	-6.31/-6.03	-5.69/-5.29	-6.53/-6.77	-6.65/-6.51	-7.14/-5.43	-3.67/-3.68
Θ(60°)	-1.74/-2.67	-1.92/-1.95	-2.55/-1.35	-0.94/-2.78	-1.73/-0.67	-0.38/0.08	0.04/0.36	0.31/0.72	1.33/0.35	-1.4/-2.66	-2.1/-2.47	-5.48/-5.68	-3.78/-3.27	-2.86/-2.14	-2.25/-1.53	-0.08/-0.95	-1.41/-1.46	-3.35/-2.78	-2.97/-3.54	-2.05/-1.92	-2.96/-2.42	-1.52/-1.1	-1.59/-2.09	-1.6/-0.96
Θ(67.5°)	-2.04/-1.97	-3.76/-4.96	-3.42/-2.72	-2.85/-3.32	-3.28/-2.74	-2.57/-3.94	-6.17/-3.15	-2.57/-0.82	-1.76/-1.52	-0.27/-0.95	1.15/-0.55	-0.34/-0.93	-2.67/-2.57	-3.22/-2.31	-1.83/-3.51	-1.5/0.77	0.1/1.28	0.41/0.66	0.92/1.22	1.36/2.06	1.05/-0.32	-0.86/-2.11	-2.52/-1.57	-1/-1.83
Θ(75°)	-0.75/0.71	1.64/0.07	-1.82/-0.08	0.81/-0.29	-1.26/-0.11	-0.41/-4.32	-3.11/-1.39	-1.09/-1.98	-2.9/-4.27	-6.17/-4	-1.2/-2.02	0.27/-0.04	1.16/1.49	0.58/-0.68	-1.65/-2.23	-4.8/-3.39	-1.8/-2.13	-1.72/-2.79	-2.43/-2.59	-1.4/-1.14	-1.28/-1.72	-1.79/-2.81	-3.84/-3.1	-1.1/-0.69
Θ(82.5°)	0.25/-0.31	-0.57/-1.94	-3.29/-1.69	-1.51/-2.22	-0.53/0.1	0.81/0.76	1.72/1.52	1.96/2.46	2.24/0.22	-0.8/0.59	-1.49/-1.67	-2.89/-3.08	-0.88/0.66	0.48/-0.79	-1.28/-0.64	-0.09/-1.47	-0.94/0.84	-0.38/-2.85	-4.86/-3.2	-2.19/-3.93	-1.88/-1.44	-0.99/-1.21	-1.41/-1.14	-0.74/-0.19
Θ(90°)	-2.89/-2.56	-1.18/-1.96	-3.99/-4.01	-2.31/-0.9	-2.28/-2.22	0.19/-1.04	-4.07/-2.76	-0.93/0.46	-0.59/-0.31	-0.03/1.03	1.53/0.43	1.08/-0.58	0.3/-1.49	-3.04/-2.58	-2.58/-3.12	-5.95/-3.38	-0.87/-0.18	-0.02/-1.18	-0.57/0.92	2.2/1.03	0.19/-0.11	-1.43/-2.27	-1.26/-1.85	-1.27/-1.34
Θ(97.5°)	0.35/0.42	0.5/0.26	-1.58/-2.89	-1.08/-1.35	-3.17/-1.01	-1.13/-5.92	-4.28/-4.1	-4.48/-3.04	-2.28/-4.35	-7.59/-2.47	-2.85/-1.74	-0.28/1.03	3.29/2.55	0.7/-1.22	-1.04/0.35	-1.57/-4.79	-2.31/-2.33	-2.44/-3.03	-4.45/-5.51	-2.37/-2.62	-4.12/-3.79	-5.05/-7.73	-4.87/-1.67	-1.29/-0.77
Θ(105°)	-1.68/-2.29	-4.72/-4.85	-9.78/-7.81	-6.22/-7.96	-5.2/-3.17	-1.24/-3.51	-0.53/-0.17	0.12/-0.34	-0.49/-3.83	-5.54/-0.71	-6.37/-2.27	-5.1/-3.81	1.31/0.08	-1.6/-1.35	-1/2.2	1/-0.56	2.57/2.73	0.71/-2.66	-1.82/-2.85	0.24/-0.64	-4.01/-2.68	-1.22/-4.42	-4.65/-3.17	-2.65/-3.6
Θ(112.5°)	-12.63/-17.36	-9.74/-8.45	-9.59/-5.71	-4.72/-5.07	-5.31/-4.64	-3.61/-8.05	-4/-5.04	-2.48/-1.37	0.41/-1.69	-6.5/0.34	-5.04/-3.52	-9.99/-7.49	-4.48/-5.12	-5.23/-1.52	-3.56/-8.07	-5.8/-6.46	-1.34/-5.43	-1.97/-1.62	0.24/-3.02	1.68/-1.23	-4.64/-10.08	-12.44/-5.46	-7.11/-10.6	-17.89/-12.01
Θ(120°)	-6.78/-3.68	-4.42/-4.3	-2.48/-1.31	-1.13/-3.82	-5.4/-2.82	-4.74/-9.34	-7.21/-7.81	-5.56/-7.02	-5.03/-5.72	-13.54/-2.63	-6.42/-3.33	-5.77/-5.94	-0.7/-2.71	-7.64/-9.48	-1.84/2.13	-1.07/-10.61	-2.58/1.94	-2.56/-2.79	-10.35/-9.53	-18.67/-8.09	-8.9/-4.61	-3.38/-4.37	-11.84/-7.09	-4.77/-6.87
Θ(127.5°)	-5.33/-1.98	-0.56/-2	-2.56/-2.9	-4.35/-5.81	-5.25/-5.16	-11.67/-12.22	-10.26/-8.23	-11.68/-7.89	-7.57/-13.03	-16.39/-13.85	-19.03/-6.16	-7.67/-9.4	-3.32/-5.11	-12.5/-15.63	-7.16/-8.49	-5.42/-4.29	0.56/1.2	-4.21/-5.72	-4.72/-3.32	-0.62/-5.74	-8.83/-8.04	-4.8/-3.26	-3.2/-2.73	-2.77/-4.73
Θ(135°)	-9.71/-9.75	-12.57/-12.12	-9.49/-11.27	-17.88/-14.91	-10.98/-10.2	-17.46/-15.75	-9.08/-8	-13.3/-7.07	-7.16/-5.09	-5.5/-7.62	-11.93/-16.51	-13.63/-13.65	-17.51/-18.8	-15.86/-15.32	-11.79/-7.41	-11.71/-15.96	-8.31/-15.79	-19.23/-9.67	-4.1/-6.51	-3.01/-5.55	-10.28/-12.39	-10.73/-8.2	-7.71/-9.64	-14.04/-13.8
Θ(142.5°)	-5.9/-5.93	-7.13/-8.72	-9.03/-9.41	-8.93/-6.88	-4.98/-4.49	-5.78/-7.6	-6.92/-5.3	-4.16/-4.76	-6.68/-7.14	-7.74/-10.48	-9.52/-16.2	-13.43/-9.96	-12.24/-15.02	-11.16/-11.49	-15.57/-16.26	-12.13/-9.09	-6/-7.91	-15.04/-19.26	-17.99/-15.95	-8.43/-8.1	-8.22/-9.87	-18.56/-17.2	-12.26/-8.53	-7.24/-6.99
Θ(150°)	-3.85/-4.4	-3.38/-2.35	-2.81/-4.62	-5.05/-3.8	-3.29/-4.62	-7.65/-10.11	-11.57/-13.99	-13.28/-10.26	-7.99/-6.37	-8.37/-12.09	-11.5/-14.59	-10.2/-5.48	-6.98/-7.58	-6.88/-7.93	-6.57/-2.69	-1.62/-2.87	-3.83/-6.35	-9.78/-8.07	-5.72/-6.54	-6.76/-4.85	-4.18/-4.87	-5.83/-5.22	-4.69/-4.5	-4.24/-4.13
Θ(157.5°)	-4.17/-4.02	-3.64/-2.84	-0.98/0.69	0.91/0.17	-0.92/-2.34	-4.18/-6.06	-7.75/-8.73	-9.04/-9.05	-10.03/-10.58	-12.23/-19.06	-18.36/-12.14	-9.34/-7.57	-7.43/-8.42	-9.19/-8.38	-6.07/-4.05	-3.86/-5.69	-8.39/-12.47	-13.05/-9.97	-7.2/-4.76	-3.53/-3.07	-3.27/-4.34	-5.45/-5.11	-3.62/-2.81	-2.93/-3.75
Θ(165°)	-1.11/-0.71	-0.16/-0.12	-0.81/-1.89	-1.74/-1.7	-2.33/-2.79	-3.08/-4.08	-6.42/-9.11	-11.41/-12.53	-14.64/-18.07	-18.36/-18.22	-18.14/-16.9	-13.18/-11.21	-9.48/-7.58	-6.58/-5.85	-4.94/-4.11	-4.53/-6.35	-8.33/-10.18	-9.7/-7.93	-7.71/-7.27	-6.12/-5.53	-5.39/-5.09	-4.46/-4.25	-4/-2.99	-1.81/-1.22
Θ(172.5°)	-4.98/-5.93	-6.64/-6.57	-4.73/-3.1	-2.79/-2.52	-2.17/-2.6	-4.12/-6.34	-8.13/-8.46	-8.68/-8.76	-9.71/-11.56	-13.87/-14.83	-15.89/-18.57	-16.18/-11.61	-9.22/-8.09	-7.43/-6.8	-6.05/-5.73	-5.89/-6.61	-7.34/-7.75	-7.81/-7.17	-6.7/-6.37	-5.64/-4.67	-3.85/-3.33	-3.02/-2.76	-2.71/-3	-3.73/-4.36
Θ(180°)	-7.8/-5.92	-4.55/-3.69	-3.6/-5.25	-6.88/-6.58	-5.91/-6.86	-9.7/-12.25	-11.68/-11.21	-11.32/-11.37	-13.09/-16.04	-18.77/-19.13	-17.26/-16.18	-16.16/-15.21	-13.77/-12.58	-11.77/-10.95	-10.54/-10.28	-9.92/-10.18	-11.18/-11.68	-12.06/-12.73	-13.07/-13.88	-15.01/-17.31	-18.45/-16.81	-15.91/-16.59	-16.44/-14.3	-11.58/-9.01
Freq(Hz)	5.785G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-17.93/-17.53	-16.66/-17.87	-19.31/-18.39	-17.74/-18.3	-18.03/-18.61	-18.71/-18.06	-18.72/-17.46	-16.41/-17.79	-18.96/-19.16	-18.34/-16.86	-17.91/-18	-17.84/-14.45	-17.16/-17.61	-17.86/-14.8	-14.71/-17.33	-19.29/-18.17	-19.26/-18.57	-17.82/-18.79	-17.94/-18.17	-18.76/-18.21	-15.21/-13.88	-17.48/-19.01	-18.28/-16.01	-15.65/-19.53
Θ(7.5°)	-18.11/-15.95	-14.29/-17.31	-18.45/-19.3	-18.67/-18.94	-17.72/-19.14	-18.34/-18.86	-19.06/-18.32	-19.18/-16.44	-16.21/-17.33	-18.68/-17.91	-16.76/-17.39	-17.9/-15.67	-16.84/-18.24	-17.49/-18.21	-16.27/-15	-16/-17.76	-18.74/-18.16	-18.48/-18.05	-19.13/-17.99	-17.27/-18.15	-17.6/-16.58	-16.45/-18.45	-18.4/-17.06	-15.78/-18.65
Θ(15°)	-12.17/-14.4	-16.32/-15.25	-15.35/-15.7	-17.97/-18.41	-17.44/-18.37	-18.6/-18.79	-17.62/-18.95	-18.02/-17.35	-14.76/-12.87	-13.59/-17.34	-18.72/-16.12	-16.05/-17.97	-19.14/-18.85	-17.76/-18.96	-19.15/-14.22	-12.44/-12.89	-14.32/-15.71	-18.52/-17.69	-19.05/-18.66	-18.96/-17.45	-18.13/-17.58	-18.8/-16.17	-14.54/-15.94	-18.2/-14.06
Θ(22.5°)	-13.21/-13.79	-13.53/-15.18	-16.03/-15.02	-17.94/-18.96	-15.55/-14.06	-13.18/-15.64	-19.14/-17.74	-18.47/-18.35	-19.16/-15.65	-12.95/-10.23	-7.72/-7.61	-9.91/-13.77	-15.97/-17.62	-18.6/-18.62	-19.16/-15.72	-14.07/-14.89	-16.1/-15.63	-18.41/-18.48	-17.73/-17.66	-19.08/-17.93	-17.83/-17.95	-17.41/-18.72	-17.56/-18.07	-16.48/-14.05
Θ(30°)	-16.2/-17.3	-16.51/-17.37	-16.49/-15.77	-15.09/-14.98	-14.7/-13.04	-12.51/-17.41	-17.33/-12.71	-12.97/-17.32	-19.14/-16.02	-15.86/-12.9	-9.03/-8.17	-10.29/-14.45	-14/-11.75	-14.05/-18.94	-18.43/-19.12	-17.77/-18.8	-17.89/-19.17	-18.17/-17.41	-18.73/-17.72	-17.54/-17.89	-18.23/-18.39	-19.33/-15.99	-14.51/-15.98	-16.76/-16.66
Θ(37.5°)	-15.23/-13.25	-15.44/-14.26	-11.03/-11.32	-9.3/-8.94	-13.4/-14.74	-13.14/-15.07	-14.13/-13.55	-16.91/-16.91	-12.97/-13.89	-15.88/-14.29	-10.82/-10.35	-15.97/-14.29	-12.81/-10.79	-11.86/-16.9	-16.72/-17.05	-18.67/-18.8	-18.83/-19.18	-18.53/-18.87	-18.02/-15.07	-15.25/-16.41	-18.09/-17.21	-17.14/-15.92	-14.23/-11.64	-11.86/-14.81
Θ(45°)	-11.34/-9.6	-10.13/-8.73	-11.19/-17.29	-12.29/-9.79	-11.73/-19.13	-17.54/-15.36	-17.34/-18.03	-19.37/-13.32	-11.26/-10.84	-10.01/-8.74	-7.84/-10.08	-14.41/-10.02	-8.3/-10.99	-17.07/-17.95	-18.87/-13.86	-18.03/-18.91	-18.43/-18.57	-14.89/-15.46	-17.15/-18.14	-17.92/-18.71	-17.54/-18.89	-18.48/-18.97	-18.52/-16.01	-13.9/-12.56
Θ(52.5°)	-17.17/-18.56	-14.71/-12.62	-14.35/-19.27	-14.42/-9.33	-10.89/-17.26	-14.23/-12.66	-18.24/-19.21	-18.48/-14.23	-14.24/-11.84	-9.18/-8.38	-6.85/-9.35	-9.82/-11.59	-16.13/-16.29	-17.91/-17.79	-18.58/-18.7	-19.25/-18.47	-14.93/-15.57	-19/-13.16	-10.66/-10.06	-12.34/-16.05	-18.51/-18.29	-13.77/-15.16	-15.15/-15.47	-14.39/-12.89
Θ(60°)	-18.68/-18.3	-13.89/-11.39	-10.46/-10.74	-12.17/-10.41	-8.74/-12.15	-16.66/-13.89	-15.26/-18.3	-15.81/-12.34	-11.89/-8.13	-8.24/-10.34	-9.98/-8.51	-7.48/-9.37	-12.82/-14.87	-18.43/-18.84	-18.91/-16.57	-13.88/-17.77	-16.16/-13.27	-14.26/-17.02	-15.45/-12.54	-12.55/-19.5	-19.01/-18.41	-18.49/-13.57	-10.79/-9.41	-10.25/-14.73
Θ(67.5°)	-11.27/-11.14	-8.77/-8.16	-8.78/-8.41	-11.95/-18.57	-10.68/-9.16	-14.19/-16.29	-18.78/-18.73	-17.61/-13.6	-9.29/-7.77	-10.88/-11.85	-10.08/-9.01	-8.13/-11	-9.81/-11.69	-10.73/-11.88	-18.21/-18.7	-17.29/-19.1	-16.31/-18.45	-17.7/-18.15	-19.62/-17.98	-17.95/-17.34	-16.19/-16.57	-16.92/-16.29	-19.11/-19.42	-18.24/-13.31
Θ(75°)	-15.28/-18.77	-18.74/-14.28	-10.97/-8.6	-9.02/-10.04	-8.14/-11.76	-15.44/-11.99	-17.57/-17.91	-16.71/-11.56	-12.51/-12.53	-12.43/-7.76	-7.22/-7.5	-9.03/-7.46	-7.2/-7.8	-9.48/-19.15	-18.89/-16.85	-11.62/-11.23	-18.3/-15.56	-16.34/-10.04	-11.64/-12.66	-18.88/-19.13	-19.07/-18.27	-18.22/-17.88	-17.71/-15.84	-17.74/-16.17
Θ(82.5°)	-19.09/-14.55	-12.9/-15.13	-10.98/-8.6	-10.62/-18.78	-10.7/-11.36	-18.31/-16.22	-17.6/-14.82	-13.85/-17.57	-14.78/-12.09	-13.78/-12.27	-13.7/-8.76	-4.93/-4.01	-5.84/-8.76	-13.19/-18.49	-18.77/-18.49	-12.33/-12.36	-13.38/-16.33	-18.25/-15.07	-14.42/-15.69	-18.49/-19.23	-18.71/-18.25	-18.81/-17.94	-17.17/-16.66	-17.66/-18.69
Θ(90°)	-9.73/-10.37	-10.81/-14.66	-13.28/-9.23	-11.14/-12.95	-12.42/-11.59	-13.14/-15.68	-18.98/-14.5	-15.43/-18.48	-11.98/-9.84	-8.76/-10.69	-11.06/-9.73	-8.08/-7.74	-8.13/-8.95	-12.45/-15.73	-18.88/-18.15	-13.77/-14.42	-17.91/-15.14	-19.35/-17.61	-17.67/-19.13	-18.89/-17.79	-18.28/-17.1	-17.54/-17.08	-16.55/-12.32	-13.06/-11.11
Θ(97.5°)	-18.34/-13.53	-18.48/-13.66	-10.18/-9.26	-11.13/-13.27	-13.56/-11.99	-15.21/-12.56	-18.1/-16.55	-18.69/-19.35	-14.48/-9.64	-14.08/-10.67	-10.89/-9.77	-7.11/-4.92	-5.45/-10.27	-13.42/-19.34	-13.87/-14.05	-10.34/-11.45	-15.57/-12.27	-13.64/-8.64	-11.1/-12.52	-16.56/-17.89	-18.11/-18.07	-17.88/-17.75	-17.86/-17.79	-18.3/-18.02
Θ(105°)	-13.16/-12.35	-18.29/-16.76	-13.13/-11.88	-11.8/-17.06	-15.45/-11.74	-17.74/-14.62	-18.67/-15.16	-18.38/-16.07	-16.21/-14.42	-16.7/-17.87	-16.3/-10.18	-8.95/-6.35	-7.35/-10.01	-12.42/-18.36	-18.72/-15.56	-18.33/-12.25	-19.04/-17.86	-18.67/-18.53	-17.8/-19.07	-18.47/-18.65	-18.44/-18.1	-17.5/-18.46	-15.07/-14.56	-13.96/-14.5

Θ(112.5°)	-18.55/-13.94	-13.13/-14.13	-9.58/-12.07	-14.32/-8.66	-8.07/-12.96	-11.29/-8.95	-12.88/-16.3	-17.11/-18.06	-19.02/-12.22	-14.15/-16.98	-18/-18.42	-16.08/-12.08	-12.34/-11.44	-12.35/-18.2	-13.29/-18.28	-9.92/-18.17	-14.29/-15.05	-12.64/-12.7	-18.86/-18.43	-13.56/-18.91	-18.2/-15.53	-14.01/-16.73	-14.06/-18.36	-14.01/-18.22
Θ(120°)	-15.02/-19.16	-14.69/-11.35	-11.12/-9.18	-9.44/-9.66	-11.37/-8.62	-9.49/-13.01	-18.16/-10.62	-11.27/-15.77	-17.81/-14.69	-13.55/-14.36	-16.78/-18.59	-18.85/-18.25	-19.03/-18.36	-15.79/-5.83	-5.83/-17.95	-17.61/-13.01	-14.88/-17.58	-16.46/-11.06	-18.69/-17.69	-15.36/-17.05	-15.88/-13.81	-10.22/-7.36	-7.58/-12.21	-15.22/-13
Θ(127.5°)	-16.51/-18.63	-13.45/-8.65	-13.13/-11.19	-7.77/-8.48	-12.06/-18.49	-14.1/-12.14	-16.97/-19.18	-15.75/-18.06	-15.22/-18.69	-13.69/-11.59	-17.96/-18.67	-19.18/-13.88	-11.9/-18.54	-18.11/-17.97	-18.26/-13.89	-9.68/-14.93	-19.05/-11.9	-11.68/-17.43	-17.44/-16.57	-17.78/-18.74	-18.16/-17.31	-17.38/-10.31	-8.18/-6.29	-5.02/-8.52
Θ(135°)	-11.66/-7.48	-6.37/-6.75	-9.64/-15.58	-18.29/-15.82	-12.31/-15.35	-18.1/-18.25	-16.32/-12.62	-11.28/-16.34	-12.41/-18.58	-19.26/-17.56	-18.61/-18.28	-17.75/-12.68	-12.52/-17.81	-13.43/-12.27	-17.35/-13.65	-7.27/-9.97	-19.68/-14.4	-13.18/-19.11	-16.07/-17.24	-17.23/-18.87	-18.72/-18.24	-18.22/-18.72	-12.95/-12.25	-14.36/-17.94
Θ(142.5°)	-18.93/-17.53	-14.73/-12.54	-12.55/-14.02	-12.86/-14.65	-18.4/-13.88	-9.16/-9.76	-14.01/-15.44	-14.88/-15.88	-16.07/-15.43	-17.17/-11.82	-10.14/-8.53	-12.9/-16.58	-18.55/-17.78	-19.17/-14.67	-9.21/-7.74	-12.41/-17.96	-13.81/-9.79	-12.69/-18.56	-19.01/-18.24	-19.18/-19.09	-14.3/-11.2	-15.82/-17.18	-18.16/-14.34	-18.31/-18.47
Θ(150°)	-9.74/-10.69	-11.52/-15.71	-17.38/-18.23	-18.01/-15.69	-13.26/-13.61	-16.98/-18.07	-17.7/-18.38	-17.58/-16.8	-10.74/-8.79	-11.86/-16.77	-17.7/-10.02	-8.79/-12.67	-11.7/-12.79	-17.29/-8.91	-4.56/-5.8	-12.88/-11.77	-9.42/-8.99	-12.06/-18.97	-18.65/-17.47	-14.37/-11.12	-10.33/-7.88	-7.73/-9.58	-11.08/-11.95	-11.13/-8.75
Θ(157.5°)	-12.88/-14.85	-17.73/-17.23	-17.37/-18.66	-18.83/-18.14	-17.62/-17.38	-17.45/-18.56	-17.33/-14.12	-12.9/-13.83	-13.29/-12.69	-13.17/-12.94	-11.26/-8.54	-8.35/-12.76	-18.02/-18.47	-19.04/-14.37	-12.7/-16.16	-13.44/-9.77	-7.69/-6.77	-8.59/-13.84	-16.34/-13.84	-10.08/-7.28	-7.54/-9.78	-8.99/-7.86	-7.88/-9.74	-11.3/-11.67
Θ(165°)	-17.81/-18.65	-17.28/-15.15	-12.24/-13.35	-15.5/-16.99	-18.34/-17.79	-15.14/-15.13	-17.56/-18.38	-19.3/-19.1	-19.02/-17.21	-18.34/-18.61	-15.67/-12.16	-10.47/-10.31	-11.43/-14.06	-16.8/-16.14	-14.29/-12.19	-10.52/-9.04	-8.09/-7.75	-8.39/-9.66	-10.81/-12.69	-12.85/-11.44	-10.89/-11.54	-12.18/-11.43	-12.82/-17.61	-18.53/-18.72
Θ(172.5°)	-19.05/-18.25	-16.05/-14.26	-14.4/-12.8	-11.6/-11.71	-11.74/-12.69	-15.99/-17.85	-17.4/-18.02	-17.17/-19.01	-18.62/-19.48	-18.49/-16.49	-13.02/-10.81	-9.96/-9.63	-10.02/-11.91	-13.89/-14.11	-12.78/-11.64	-11.29/-10.88	-10.24/-9.98	-9.42/-9.12	-9.18/-10.14	-11.84/-13.07	-14.64/-16.37	-18.01/-18.9	-18.89/-17.77	-18.42/-18.46
Θ(180°)	-10.03/-10.94	-12.87/-12.35	-11.99/-13.06	-13.42/-13.04	-15.86/-18.05	-18.95/-18.19	-18.74/-16.88	-17.16/-18.83	-17.38/-14.59	-13.44/-12.91	-11.92/-10.81	-10.85/-13.22	-16.69/-16.55	-14.61/-14.13	-14.36/-14.49	-13.8/-13.03	-11.47/-10.76	-10.22/-9.4	-9.72/-9.95	-11.31/-12.68	-13.47/-13.06	-12.86/-12.16	-11.67/-12.61	-11.44/-10.21
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°)	-17/-17.39	-18.37/-18.77	-17.63/-19.08	-17.9/-18.81	-18.58/-17.83	-18.98/-16.34	-15.01/-14.08	-14.59/-14.77	-14.13/-15.32	-17.53/-18.06	-18.74/-18.94	-18.45/-18.51	-18.6/-19.18	-17.9/-18.89	-18.19/-19.01	-18.16/-17.37	-16.02/-15.17	-15.7/-16.39	-16.95/-16.99	-17.65/-18.69	-18.88/-19.39	-18.8/-18.87	-17.69/-18.65	-18.49/-17.3
Θ(7.5°)	-18.15/-17.78	-18.26/-19	-18.71/-18.61	-18.28/-17.23	-17.5/-18.32	-16.09/-14.26	-13.83/-14.64	-17.22/-19.11	-17.95/-19.07	-19.09/-18.7	-19.13/-17.19	-18.09/-17.56	-19.11/-19.9	-18.5/-18.75	-17.26/-15.77	-16.01/-15.98	-16.03/-15.48	-16.17/-16.22	-14.41/-12.69	-12.99/-14.12	-15.47/-15.38	-14.93/-16.13	-17.72/-17.2	-16.05/-16.63
Θ(15°)	-17/-17.88	-18.07/-18.99	-18.37/-18.74	-18.73/-18.01	-18.05/-19.16	-15.55/-12.79	-12.04/-12.22	-13.15/-15.25	-19.09/-18.13	-18.73/-19	-17.91/-18.49	-18.7/-17.55	-18.91/-19.42	-18.86/-18.7	-18.53/-17.42	-18.06/-17.12	-16.48/-13.85	-13.17/-12.61	-11.32/-9.98	-10.19/-10.63	-10.78/-11.38	-12.25/-13.49	-13.56/-13.74	-14.27/-18.01
Θ(22.5°)	-18.08/-18.79	-14.96/-15.25	-14.7/-11.06	-9.86/-12.22	-16.05/-18.77	-14.02/-11.63	-10.42/-10.45	-13.2/-16.53	-16.37/-13.91	-12.83/-15.13	-17.58/-17.79	-16.96/-14.96	-13.55/-12.71	-12.43/-12.27	-12.32/-15.11	-18.48/-18.98	-18.36/-16.88	-16.48/-16.87	-13.35/-11.06	-11.84/-14.42	-15.8/-15.57	-15.53/-15.58	-17.17/-17.45	-16.9/-17.48
Θ(30°)	-12.01/-11.06	-11.06/-10.4	-10.81/-10.4	-8.51/-6.74	-6.57/-8.41	-10.57/-8.62	-6.77/-6.92	-7.93/-7.64	-6.72/-6.14	-6.44/-7.6	-8.99/-10.1	-11.14/-13.02	-13.64/-13.41	-13.55/-14.1	-14.73/-11.32	-11.01/-12.13	-11.84/-12.14	-14.42/-14.92	-18.37/-18.5	-16.06/-11.9	-11.29/-11.77	-11.89/-12.58	-15.32/-17.42	-15.38/-13.1
Θ(37.5°)	-6.58/-5.92	-5.6/-7.52	-9.11/-7.76	-7.03/-5	-3.96/-4.31	-5.12/-4.03	-2.86/-3.35	-3.97/-4.5	-5.81/-6.37	-5.72/-5.75	-6.26/-8.49	-11.41/-10.64	-9.14/-10.93	-11.62/-8.56	-7.22/-7.16	-6.66/-7.67	-8.36/-6.51	-7.1/-7.75	-8.68/-11.96	-15.22/-8.85	-4.57/-3.99	-6.22/-7.94	-8.21/-6.85	-6.11/-6.77
Θ(45°)	-7.03/-7.81	-6.08/-4.89	-7.47/-10.58	-9.51/-7.93	-6.85/-8.2	-11.85/-6.21	-5.02/-6.13	-6.49/-8.07	-5.75/-2.43	-2.12/-3.04	-4.38/-5.87	-5.21/-4.62	-6.06/-8.56	-10.16/-8.94	-7.33/-7.92	-8.32/-6.89	-6.59/-5.77	-3.94/-5	-5.18/-4.79	-5.37/-3.46	-3.66/-4.15	-4.13/-3.02	-2.06/-3.56	-6.12/-6.73
Θ(52.5°)	-8.07/-7.36	-4.71/-4.79	-4.38/-2.79	-3.87/-6.55	-7.01/-6.46	-5.25/-9.8	-14.11/-7.88	-8.02/-7.29	-7.15/-10.44	-9.93/-6.84	-5.58/-4.17	-3.81/-4.39	-3.81/-3.7	-3.78/-4.58	-6.82/-6.63	-5.98/-5.21	-4.72/-7.08	-6.63/-4.14	-4.87/-4.48	-5.17/-4.65	-3.08/-4.39	-4.37/-5.08	-5.67/-5.37	-5.77/-7
Θ(60°)	-3.43/-2.92	-2.24/-2.76	-1.75/-1.61	-3.09/-3.31	-1.3/0.36	-0.59/-2.91	-0.72/-0.5	-1.95/-0.68	-0.36/-0.45	-2.41/-4.2	-4.75/-4.32	-5.38/-3.47	-1.67/-2.53	-2.88/-1.96	-2.45/-3.78	-3.08/-2.9	-4.16/-3.46	-5.01/-4.25	-8.01/-7.2	-7.37/-8.49	-9.02/-8.93	-5.83/-3.61	-5.17/-4.76	-3.54/-3.24
Θ(67.5°)	-3.05/-2.84	-2.88/-2.99	-3.61/-4.02	-4.68/-2.46	-1.62/-1.82	-1.48/-1.45	-0.63/-1.84	-1.54/0.42	0.89/-0.51	-1.08/-0.48	0.46/0.24	-1.77/-2.33	-4.93/-6.35	-3.61/-0.69	-0.41/-1.25	-0.93/-0.49	0.63/0.74	-0.44/-1.48	-1.27/-2.75	0.83/0.66	-0.77/-0.38	-1.04/-0.21	-0.27/0.17	-0.9/-2.28
Θ(75°)	-1.33/-1.39	-0.53/0.19	-0.37/-1.59	-0.68/0.21	-2.18/-1.3	-1.89/-3.19	-3.96/-4	-5.76/-2.07	-1.59/-1.86	-1.32/-2.94	0.05/-0.81	0.53/-0.52	-1.59/-0.46	-2.65/-4.02	-1.48/-2.77	-5.13/-1.81	-1.28/-0.5	-2.05/0.52	0.1/0.55	0.19/1.19	-0.97/-0.34	-1.25/-1.53	-1.83/-1.66	-1/-1.06
Θ(82.5°)	0.73/-0.65	0.45/0.3	-2.31/-2.04	-0.24/-1.58	-2.2/1.23	-0.48/-1.07	1.1/1.31	-0.89/2.14	1.12/-0.28	-2.85/-1.91	-3.05/-5.04	-1.44/0.03	1.12/1.32	0.2/-2.38	-1.51/-0.04	-1.99/-3.73	-2.14/-1.31	-3.86/-3.36	-5.26/-7.79	-6.4/-3.57	-4.67/-1.7	-1.18/-1.43	-0.67/-0.87	-0.85/0.46
Θ(90°)	-0.73/-1.42	-2.42/-3.38	-3.33/-4.22	-5.35/-2.22	0.1/-1.64	-2.16/-0.43	-0.9/-2.13	0.26/3.29	1.26/-0.37	1.06/1.67	0.31/-1.04	0.12/-1.23	-1.68/-1.48	-1.35/-2.54	-2.81/-0.59	-3.46/-2.72	0.35/1.39	-0.29/-0.74	1.02/0.53	2/0.2	0.55/-0.02	0.87/0.16	-0.19/0.11	0.31/-0.01
Θ(97.5°)	-0.82/-0.73	-0.34/0	-0.29/-1.91	-0.61/-0.34	-3.43/-0.76	0.27/-3.96	-4.12/-4.24	-4.8/-3.76	-3.07/-2.17	-3.05/-2.23	-1.45/-2.98	-0.58/1.19	3.78/2.3	-0.73/-2.39	-1.39/-1.09	-2.62/-3.77	-1.22/-1.92	-3.9/-3.13	-2.23/-2.13	0.09/-0.72	-4.86/-2.38	-4.44/-4.68	-2.87/-1.64	-1.19/-0.94
Θ(105°)	-1.84/-2.03	-3.36/-3.31	-5.71/-10.15	-6.57/-4.94	-4.39/-2.31	-4.09/-2.58	-1.9/-1.4	-0.36/2.19	-0.51/-4.36	-6.25/-2.76	-7.11/-4.62	-3.13/-2.7	2.26/1.64	-0.67/-1.54	-0.81/2.63	1.5/-1.69	0.38/3.38	-0.88/-3.4	-5.12/-4.9	-3.62/-1.45	-4.28/-3.38	-2.72/-7.83	-4.52/-2.02	-1.6/-2.52
Θ(112.5°)	-8.34/-10.33	-8.89/-17.68	-8.8/-4.11	-6.96/-8.4	-4.01/-5.08	-4.46/-6.63	-5.22/-4.47	-1.4/0.34	-0.75/-1.86	-6.78/-0.31	-2.96/-1.94	-8.42/-5.11	-1.67/-3.74	-6.48/-3.78	-1.67/-3.38	-6.51/-4.39	-0.08/-1.16	-1.15/-1.16	1.89/-0.48	1.31/0.59	-4.19/-4.7	-3.39/-7.49	-5.23/-8.36	-8.29/-6.15
Θ(120°)	-9.48/-6.7	-6.26/-6.57	-5.1/-3.3	-3.53/-3.66	-5.02/-3.52	-4.4/-14.21	-10.38/-11.6	-5.11/-4.29	-4.63/-4.3	-12.23/-2.36	-4.46/-4	-5.39/-7.95	-1.01/-4.94	-13.14/-9.81	-3.55/1.45	-0.59/-7.96	-2.59/0.73	-5.37/-6.39	-8.23/-16.57	-5.73/-5.99	-5.65/-6.99	-7.17/-8.86	-12.86/-8.96	-7.89/-10.76
Θ(127.5°)	-5.22/-3.18	-3.07/-3.01	-1.79/-2.37	-4.25/-6.35	-6.04/-4.65	-6.97/-14.92	-7.46/-9.92	-13.26/-16.85	-9.62/-13.17	-12.98/-11.08	-13.77/-6.76	-6.82/-10.77	-5.2/-6.41	-11.38/-17.54	-7.06/-6.97	-7.84/-6.35	0.73/1.53	-3.56/-4	-3.18/-3.93	-7.09/-6.73	-9.82/-10.54	-8.28/-5.91	-4.89/-3	-3.57/-5.32
Θ(135°)	-9.39/-11.52	-9.41/-8.23	-8.19/-8.4	-12.12/-18.53	-13.8/-8.94	-12.17/-19.05	-14.02/-15.97	-17.08/-9.75	-7.46/-6.95	-8.37/-8.77	-12.39/-17.34	-18.44/-14.28	-18.36/-17.35	-18.55/-16.18	-15.59/-9.92	-11.07/-18.36	-10.65/-13.72	-17.2/-9.95	-5.58/-6.87	-3.91/-7.16	-8.22/-10.37	-5.57/-6.61	-8.79/-11.18	-10.12/-7.99
Θ(142.5°)	-12.46/-10.77	-9.37/-9.04	-9.83/-10.85	-11.73/-10.16	-8.63/-7.41	-7.05/-8.9	-12.56/-9.69	-6.3/-5.27	-3.85/-3.83	-5.85/-11.9	-11.06/-13.15	-19.2/-8.72	-10.81/-17.26	-14.41/-17.64	-18.24/-17.77	-15.23/-9.9	-8.17/-11.33	-17.73/-17.78	-18.04/-15.17	-9.08/-11.27	-10/-16.02	-16.68/-14.2	-17.32/-14.11	-12.9/-12.26
Θ(150°)	-8.51/-8.01	-6.39/-5.29	-5.06/-5.91	-6.37/-6.33	-6.1/-5.57	-7.26/-13.52	-13.75/-13.08	-15.61/-15.19	-10.8/-10.48	-13.38/-18.32	-11.4/-12.58	-11.92/-6.95	-6.26/-6.47	-7.53/-8.65	-7.25/-4.23	-3.97/-4.51	-4.95/-7.47	-10.32/-11.96	-12.93/-12.91	-9.08/-6.72	-5.7/-7.09	-8.21/-7.28	-6.18/-5.12	-5.61/-7.56
Θ(157.5°)	-3.83/-4.82	-5.39/-4.47	-3.19/-1.98	-1.6/-1.54	-1.44/-1.81	-3.83/-6.14	-7.06/-7.95	-8.57/-8.35	-9.42/-11.13	-11.92/-19.21	-15.43/-11.45	-12.08/-12.22	-12.79/-13.93	-14.1/-9.77	-5.91/-4.03	-4.31/-6.4	-10.23/-14.21	-12.48/-7.94	-5.75/-4.4	-3.62/-4.15	-5.82/-7.44	-7.04/-5.71	-4.71/-4.11	-3.92/-3.66
Θ(165°)	-3.36/-2.15	-1.27/-1.37	-1.57/-2.05	-1.83/-1.66	-2.39/-3.24	-3.21/-3.36	-4.69/-7.64	-13.76/-19.24	-18.36/-19.25	-18.8/-18.08	-17.3/-14.07	-10.93/-8.72	-8.15/-7.33	-6.21/-5.27	-5.07/-5.37	-6.97/-9.49	-11.66/-13.04	-12.3/-10.77	-8.98/-7.26	-7/-6.92	-7.08/-7.65	-8.19/-8.47	-7.31/-5.39	-4.19/-3.92
Θ(172.5°)	-5.24/-5.78	-6.73/-6.29	-4.75/-3.41	-2.81/-2.64	-2.78/-3.5	-4.47/-6.41	-9.61/-12.72	-14.41/-13.15	-12.57/-14.19	-17.06/-18.44	-19.25/-19.12	-19.53/-14.1	-11.17/-9.6	-8.5/-7.51	-6.95/-7.15	-7.74/-8.22	-8.29/-7.83	-7.04/-6.57	-5.97/-5.36	-4.57/-3.92	-3.53/-3.39	-3.28/-3.47	-3.71/-4.27	-4.57/-4.7
Θ(180°)	-8.71/-7.63	-6.49/-5.62	-5.45/-7.17	-9.43/-8.87	-7.85/-9.17	-12.24/-14.08	-12.6/-11.34	-10.64/-9.93	-10.71/-13.87	-17.95/-17.77	-16.59/-16.5	-15.94/-15.95	-13.55/-11.44	-10.31/-10.15	-10.6/-10.46	-9.62/-8.75	-8.66/-8.94	-8.69/-8.14	-8.07/-8.58	-9.39/-10.75	-11.84/-11.8	-11.16/-12.02	-13.68/-14.05	-12.16/-9.79
Freq(Hz)	2.4G/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°)	-15.34/-15.16	-15.59/-16.97	-18.21/-18.84	-18.23/-18.21	-17.78/-19.58	-18.23/-17.08	-16.01/-14.79	-13.42/-12.34	-11.36/-10.67	-10.26/-9.97	-9.62/-9.42	-9.41/-9.52	-9.71/-9.92	-10.39/-11.24	-12.44/-13.74	-15.11/-16.53	-18.12/-18.6	-18.75/-17.74	-17.42/-17.78	-19.14/-18.96	-18.91/-18.85	-19.11/-17.97	-18.76/-18.04	-17.06/-16
Θ(7.5°)	-12.01/-11.63	-11.96/-12.93	-14.27/-15.33	-16.3/-16.93	-17.14/-17.06	-16.96/-16.85	-16.37/-15.42	-14.27/-13.16	-12.05/-11.21	-10.5/-9.81	-9.22/-8.78	-8.56/-8.36	-8.26/-8.22	-8.43/-8.87	-9.5/-10.25	-11.27/-12.61	-14.46/-16.97	-17.3/-18.42	-18.33/-17.93	-18.43/-18.57	-18.8/-18.59	-16.79/-15.48	-14.84/-14.49	-14.03/-13.16
Θ(15°)	-10.99/-10.62	-10.73/-11.15	-11.68/-12.18	-12.87/-13.6	-14.05/-14.29	-14.41/-14.19	-13.84/-13.31	-12.85/-12.28	-11.67/-10.97	-10.17/-9.34	-8.66/-8.27	-8.11/-7.98	-7.9/-7.75	-7.77/-7.99	-8.39/-9	-9.83/-11.05	-12.81/-15.5	-17.97/-18.53	-18.69/-18.62	-19.07/-18.72	-16.77/-15.18	-13.85/-12.88	-12.37/-12.14	-11.77/-11.06
Θ(22.5°)	-12.14/-11.41	-11.1/-10.96	-11.12/-11.66	-12.78/-14.06	-14.77/-14.74	-14.02/-13.02	-12.24/-11.58	-11.06/-10.7	-10.41/-10.06	-9.55/-9	-8.64/-8.54	-8.57/-8.76	-8.95/-9.01	-9.04/-9.01	-9.06/-9.31	-9.88/-10.79	-12.4/-14.97	-19.24/-19.15	-18.26/-18.23	-19.18/-17.1	-15.66/-14.48	-13.65/-13.25	-13.28/-13.29	-12.86/-12.04
Θ(30°)	-14.03/-13.13	-12.29/-11.94	-12.23/-13.51	-16.2/-17.93	-18.77/-17.57	-15.01/-13.41	-12.48/-11.84	-11.33/-11.08	-10.99/-11	-11/-10.98	-10.85/-10.68	-10.56/-10.51	-10.53/-10.65	-10.66/-10.33	-9.63/-9.07	-8.83/-9.17	-10.32/-12.35	-15.7/-18.7	-18.94/-18.23	-18.52/-18.24	-16.74/-15.73	-15.16/-14.98	-14.89/-14.63	-14.04/-13.34
Θ(37.5°)	-12.19/-12.04	-11.84/-12.27	-13.49/-15.77	-18.28/-18.67	-17.99/-17.85	-14.7/-13.14	-12.54/-12.39	-12.58/-13.11	-13.64/-14.19	-14.7/-14.96	-14.95/-14.18	-13.32/-12.53	-11.82/-11.31	-10.77/-10.03	-9.08/-8.27	-7.81/-8	-8.92/-10.46	-12.79/-15.75	-17.35/-17.2	-18.04/-18.4	-16.54/-15.68	-15.07/-14.19	-13.08/-12.1	-11.46/-11.28
Θ(45°)	-10.99/-11.64	-12.56/-14.21	-16.72/-17.27	-19.01/-18.15	-18.33/-14.24	-11.35/-9.6	-8.86/-9.06	-10.1/-11.71	-13.49/-15.16	-16.94/-18.36	-18.44/-17.15	-15.43/-13.84	-12.6/-11.77	-11.46/-11.2	-10.34/-9.29	-8.53/-8.52	-9.34/-11.06	-13.85/-17.49	-18.61/-18.58	-15.29/-13.8	-13.38/-13.4	-13.21/-12.41	-11.27/-10.29	-9.91/-10.07
Θ(52.5°)	-12.28/-13.73	-16.38/-18.08	-18.16/-17.65	-18.3/-15.16	-11.98/-9.22	-7.01/-5.5	-4.83/-5.06	-6.01/-7.3	-8.57/-9.72	-10.93/-12.34	-13.62/-14.55	-14.83/-14.73	-14.14/-13.71	-14.03/-15.4	-16.4/-14.85	-13.01/-12.56	-13.41/-15.84	-18.81/-19.66	-15.56/-12.75	-11.76/-12.13	-13.08/-13.46	-13/-12.31	-11.56/-11.02	-10.96/-11.43
Θ(60°)	-13.14/-13.74	-14.19/-13.74	-12.65/-11.72	-11.08/-10.46	-9.47/-7.95	-6.27/-4.75	-3.88/-3.74	-4.3/-5.13	-5.95/-6.34	-6.61/-7.26	-8.14/-9.02	-9.78/-10.51	-11.38/-12.32	-13.6/-16.47	-17.95/-19.11	-18.14/-16.88	-17.18/-18.11	-18.37/-18.57	-15.21/-14.11	-14.84/-14.89	-12.16/-9.63	-8.28/-8.03	-8.48/-9.26	-10.33/-11.43
Θ(67.5°)	-14.1/-13.9	-13.11/-11.99	-11.1/-10.65	-10.71/-11.21	-11.65/-11.41	-10.39/-8.77	-7.47/-6.93	-7.2/-7.92	-8.41/-8.04	-7.14/-6.83	-6.88/-7.41	-8.17/-9.16	-10.6/-12.8	-15.25/-17.4	-17.87/-16.63	-15.33/-15.39	-16.98/-18.39	-17.87/-19.33	-17.04/-15.4	-13.48/-10.31	-7.7/-6.12	-5.49/-5.74	-6.81/-8.44	-10.54/-12.55
Θ(75°)	-18.97/-19.16	-18.73/-19.06	-18.38/-18.41	-17.77/-18.84	-18.66/-18.99	-18.58/-18.43	-17.79/-18.19	-19.53/-18.99	-18.65/-18.49	-14.81/-13.12	-12.51/-12.74	-13.22/-13.67	-14.27/-15.41	-16.74/-16.59	-15.23/-13.98	-13.26/-13.69	-14.74/-16.43	-17.65/-15.37	-13.2/-12.88	-12.82/-11.45	-9.94/-9.09	-8.85/-9.51	-11.45/-14.77	-18.16/-18.39
Θ(82.5°)	-17.96/-19.29	-17.19/-15.37	-13.96/-13.17	-13.07/-14.21	-16.45/-17.77	-16.02/-13.65	-11.92/-11.47	-12.11/-12.6	-11.28/-9.31	-8.28/-8.66	-10.32/-12.58	-14.65/-15.99	-16.54/-17.38	-18.73/-18.79	-18.47/-18.34	-16.72/-15.06	-14.21/-15.59	-17.52/-18.39	-18.03/-19.17	-17.66/-16.93	-15.38/-16.03	-17.28/-18.09	-18.96/-19.09	-17.52/-17.96
Θ(90°)	-18.1/-18.05	-19.01/-18.95	-17.32/-15.84	-16.64/-17.88	-18.08/-17.32	-13.74/-11.51	-10.18/-9.59	-9.86/-11.05	-12.34/-11.5	-9.36/-7.99	-7.83/-8.37	-9.13/-9.49	-9.71/-10.27	-11.28/-12.1	-11.98/-11.13	-9.63/-8.54	-8.35/-9.45	-12.44/-18.01	-18.5/-17.68	-16.3/-13.42	-12.85/-13.85	-15.05/-15.16	-15.19/-16.2	-18.28/-18.23
Θ(97.5°)	-13.83/-14.92	-16.12/-15.52	-13.85/-12.88	-12.62/-13.01	-13.84/-16.03	-18.48/-18.15	-19.55/-15.87	-14.88/-15.95	-19.02/-18.74	-15.7/-13.24	-12.54/-12.26	-12.28/-12.47	-12.27/-12.49	-13.55/-15.38	-16.39/-14.41	-12.03/-10.84	-10.89/-12.34	-16.98/-19.18	-19.29/-18.06	-17.53/-18.92	-17.14/-17.82	-18.44/-17.97	-18.4/-18.02	-16.51/-15.41
Θ(105°)	-18.64/-16.97	-15/-12.77	-11.03/-10.09	-9.6/-9.58	-10.07/-11.61	-14.73/-17.77	-17.61/-18.69	-14.6/-13.48	-14.56/-16.87	-16.32/-13.7	-12.02/-11.42	-11.32/-11.39	-11.85/-13.08	-14.9/-14.79	-12.27/-9.86	-8.28/-7.59	-7.69/-8.89	-11.64/-15.57	-18.23/-18.74	-16.19/-10.46	-8.09/-7.49	-8.13/-10.03	-13.45/-17.99	-18.24/-18.97
Θ(112.5°)	-14.69/-12.3	-9.9/-7.88	-6.55/-5.87	-5.46/-5.14	-5.05/-5.46	-6.7/-8.81	-11.85/-14.39	-13.62/-11.79	-11.23/-12.34	-15.1/-18.93	-18.46/-17.73	-16.6/-15.38	-15.12/-16.46	-18.93/-19.2	-16.01/-13.57	-12.41/-12.24	-13.36/-16.36	-18.96/-18.73	-17.38/-12.27	-8.38/-5.83	-4.62/-4.49	-5.49/-7.68	-11.84/-17.56	-18.61/-16.98
Θ(120°)	-8.22/-6.33	-4.73/-3.73	-3.34/-3.23	-2.98/-2.52	-2.22/-2.5	-3.47/-5.13	-7.27/-9.37	-10.48/-9.99	-9.17/-8.88	-9.17/-9.98	-11.14/-12.72	-14.29/-15.03	-15.26/-15.21	-14.04/-12.3	-10.85/-10.14	-9.9/-9.83	-9.88/-10.49	-11.65/-13.41	-18.12/-18.81	-13.58/-8.3	-5.98/-5.36	-6.01/-7.69	-9.87/-10.98	-10.48/-9.12
Θ(127.5°)	-5.8/-5.25	-4.99/-5.17	-5.5/-5.43	-4.54/-3.4	-2.85/-3.22	-4.52/-6.56	-8.9/-11.55	-14.32/-14.76	-13.36/-12.47	-12.2/-12.25	-11.83/-11.21	-10.12/-8.7	-7.66/-6.93	-6.3/-5.52	-4.58/-3.63	-2.85/-2.44	-2.65/-3.6	-5.38/-7.75	-10.11/-10.08	-7.07/-4.34	-2.86/-2.48	-2.96/-3.89	-5/-5.94	-6.51/-6.52
Θ(135°)	-8.56/-10.47	-12.37/-12.96	-12.79/-11.97	-9.51/-7.09	-6.11/-6.71	-8.95/-12.77	-16.58/-19.07	-17.73/-18.66	-18.29/-17.99	-17.56/-17.84	-19.1/-17.97	-16.17/-13.32	-10.2/-7.79	-6.17/-5.14	-4.36/-3.62	-3.09/-2.98	-3.75/-5.67	-9.18/-13.78	-14.36/-10.71	-7.38/-5.2	-4.16/-4.03	-4.5/-5.13	-5.83/-6.48	-7.33/-8.43
Θ(142.5°)	-15.38/-13.67	-10.63/-8.88	-8.57/-9.05	-8.78/-7.63	-7.08/-7.93	-10.5/-15.72	-18.2/-17.91	-18.11/-18.6	-17.39/-17.76	-17.7/-18.14	-14.96/-13	-13.03/-14.66	-16.52/-15.72	-13.5/-11.86	-10.88/-10.21	-9.77/-10.32	-12.78/-18.16	-17.83/-12.78	-10.72/-10.66	-11.53/-12.36	-12.6/-12.59	-12.32/-11.66	-11.09/-11.38	-12.64/-14.43
Θ(150°)	-10.35/-8.82	-7.41/-6.76	-6.78/-7.3	-7.64/-7.55	-7.7/-8.67	-10.68/-13.78	-16.91/-18.04	-18.48/-18.73	-18.84/-18.44	-17.62/-17.99	-16.84/-14.59	-13.28/-12.75	-12.87/-12.8	-12.19/-10.86	-9.2/-7.76	-6.81/-6.56	-7.18/-8.55	-10.32/-11.95	-13.61/-16.47	-17.69/-18.79	-19.51/-16.6	-15.35/-14.19	-12.95/-11.92	-11.22/-10.57
Θ(157.5°)	-11.36/-10.65	-9.73/-9.27	-9.48/-10.14	-10.9/-11.35	-11.67/-12.3	-13.23/-14.21	-14.96/-15.39	-15.8/-16.53	-16.68/-15.69	-13.89/-12.47	-11.28/-11.09	-11.43/-11.96	-12.46/-12.31	-11.21/-9.49	-7.9/-6.69	-6.13/-6.31	-7.21/-8.96	-11.56/-14.2	-14.78/-12.99	-10.95/-9.43	-8.65/-8.49	-8.74/-9.11	-9.48/-9.95	-10.76/-11.69
Θ(165°)	-18.25/-17.29	-14.17/-13.12	-13.14/-13.69	-14.32/-14.44	-14.04/-13.24	-12.46/-11.88	-11.58/-11.53	-11.64/-11.9	-12.02/-11.81	-11.11/-10.35	-9.77/-9.54	-9.58/-10.04	-10.68/-11.32	-11.58/-11.33	-10.81/-10.3	-10.02/-9.98	-9.97/-9.71	-9.03/-8.12	-7.16/-6.34	-5.65/-5.33	-5.42/-5.94	-6.85/-8.03	-9.57/-11.65	-15.03/-17.57
Θ(172.5°)	-17.92/-16.42	-13.59/-12.6	-12.57/-13	-13.41/-13.29	-12.46/-11.41	-10.48/-9.81	-9.48/-9.36	-9.24/-9.29	-9.38/-9.41	-9.43/-9.4	-9.44/-9.48	-9.57/-9.82	-10.44/-11.42	-12.62/-14.4	-16.74/-18.62	-18.92/-15.77	-12.59/-10.1	-8.32/-7.1	-6.23/-5.54	-5.06/-4.98	-5.3/-6.04	-7.07/-8.36	-9.95/-11.96	-14.66/-17.04
Θ(180°)	-17.7/-18.03	-15.15/-13.58	-12.74/-12.44	-12.16/-11.63	-10.62/-9.44	-8.46/-7.73	-7.32/-7	-6.85/-6.83	-6.98/-7.26	-7.65/-8.15	-8.68/-9.35	-10.14/-11.32	-12.75/-14.55	-16.87/-17.38	-19.42/-18	-18.59/-17.03	-13.69/-11.38	-9.73/-8.67	-7.93/-7.22	-6.7/-6.52	-6.69/-7.25	-7.99/-8.88	-9.9/-11.29	-13.1/-15.24
Freq(Hz)	2.4G/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°)	-18.19/-18.52	-19.21/-18.14	-19.15/-17.98	-18.49/-18.21	-18.55/-16.4	-14.91/-13.86	-13.27/-12.88	-12.51/-12.22	-12.01/-11.93	-12.13/-12.82	-13.75/-15.03	-16.33/-18.11	-18.92/-18.65	-18.72/-17.38	-16.36/-15.96	-15.98/-16.35	-17.23/-18.44	-19.69/-18.03	-18.8/-19.01	-18.07/-18.27	-17.36/-18.11	-18.9/-17.79	-17.81/-18.39	-18.75/-19.09
Θ(7.5°)	-15.75/-16.96	-18.63/-17.98	-17.59/-18.83	-19.3/-18.16	-18.45/-18.73	-18.04/-17.23	-16.72/-16.23	-15.66/-15.18	-14.94/-15.01	-15.43/-16.47	-17.47/-18.83	-17.82/-19	-18.1/-18.17	-18.95/-17.47	-15.51/-14.23	-13.4/-13.04	-12.97/-12.85	-12.98/-12.88	-12.87/-12.71	-12.57/-12.49	-12.41/-12.33	-12.33/-12.66	-13.21/-13.82	-14.38/-15.04
Θ(15°)	-10.8/-11.69	-12.7/-13.67	-14.48/-15	-15.09/-15.17	-15.3/-15.47	-15.41/-14.87	-14.33/-13.72	-13.23/-12.8	-12.66/-12.86	-13.46/-14.45	-15.78/-17.33	-18.58/-18.93	-19.16/-18.91	-16.06/-13.99	-12.26/-10.86	-9.75/-9	-8.41/-8.01	-7.86/-7.89	-7.94/-7.92	-7.89/-7.96	-7.95/-7.97	-8.05/-8.28	-8.68/-9.07	-9.52/-10.14
Θ(22.5°)	-9.47/-10.45	-11.46/-12.55	-13.57/-14.24	-14.51/-14.47	-14.11/-13.72	-13/-12.12	-11.23/-10.56	-9.96/-9.62	-9.6/-9.97	-10.88/-12.15	-13.72/-15.27	-16.4/-16.84	-16.08/-14.82	-13.7/-12.43	-10.9/-9.37	-8.05/-6.99	-6.05/-5.28	-4.83/-4.61	-4.61/-4.72	-4.9/-5.18	-5.41/-5.71	-6/-6.35	-6.81/-7.33	-8.01/-8.83
Θ(30°)	-10.17/-10.98	-11.78/-12.71	-13.94/-15.49	-17.3/-17.74	-17.73/-18.68	-16.21/-13.68	-11.68/-10.24	-9.05/-8.35	-8.1/-8.42	-9.26/-10.4	-11.58/-12.7	-13.51/-13.86	-13.6/-13.12	-12.73/-12.34	-11.37/-9.84	-8.07/-6.57	-5.26/-4.11	-3.25/-2.81	-2.79/-3.04	-3.43/-3.95	-4.54/-5.21	-5.82/-6.45	-7.08/-7.82	-8.7/-9.75
Θ(37.5°)	-7.39/-7.17	-6.95/-6.72	-6.47/-6.38	-6.55/-7.13	-8.04/-9.2	-10.3/-10.87	-10.37/-9.39	-8.3/-7.51	-7.15/-7.39	-8.16/-9.26	-10.45/-11.49	-12.59/-13.62	-14.43/-14.86	-15.02/-14.75	-13.36/-11.04	-8.63/-6.71	-5.04/-3.7	-2.7/-2.21	-2.15/-2.46	-3.01/-3.8	-4.75/-5.76	-6.57/-7.1	-7.52/-7.75	-7.92/-7.94
Θ(45°)	-3.6/-3.46	-3.29/-3.03	-2.58/-2.18	-1.96/-2.05	-2.52/-3.34	-4.36/-5.37	-6.01/-5.96	-5.51/-5.02	-4.65/-4.65	-5.11/-5.8	-6.52/-7.05	-7.59/-8.32	-9.25/-10.21	-11.03/-11.35	-11.03/-10.19	-9.1/-7.92	-6.57/-5.29	-4.22/-3.53	-3.33/-3.64	-4.39/-5.32	-6.31/-6.88	-6.85/-6.4	-5.79/-5.16	-4.6/-4.15
Θ(52.5°)	-2.88/-2.92	-3.06/-3.05	-2.67/-1.98	-1.32/-0.89	-0.82/-1.13	-1.74/-2.49	-3.19/-3.39	-3.06/-2.59	-2.33/-2.42	-2.81/-3.38	-3.85/-4.05	-4.1/-4.27	-4.54/-4.87	-5.25/-5.74	-6.41/-7.38	-8.69/-9.75	-10.18/-9.66	-8.65/-7.94	-7.93/-8.62	-9.51/-9.88	-9.41/-8.34	-7.17/-6.09	-5.17/-4.4	-3.73/-3.23
Θ(60°)	-2.63/-2.8	-3.38/-4.06	-4.29/-3.58	-2.37/-1.21	-0.39/0.03	0.09/-0.08	-0.42/-0.61	-0.44/-0.04	0.17/-0.09	-0.76/-1.78	-2.81/-3.47	-3.64/-3.41	-3.1/-2.92	-2.98/-3.39	-4.06/-4.98	-5.91/-6.24	-6.13/-6.34	-7.24/-8.82	-10.33/-10.39	-9.2/-8.1	-7.38/-7.01	-6.65/-6.07	-5.22/-4.25	-3.38/-2.73
Θ(67.5°)	-2.52/-2.78	-3.38/-4.2	-5.04/-5.01	-3.84/-2.45	-1.41/-0.72	-0.37/-0.22	-0.24/-0.2	0.18/0.79	1.22/1.23	0.75/-0.15	-1.27/-2.17	-2.75/-3.02	-3.12/-3.09	-2.99/-2.82	-2.61/-2.38	-1.89/-1.34	-1.17/-1.57	-2.43/-3.16	-3.14/-2.84	-2.65/-2.64	-2.75/-2.81	-2.77/-2.78	-2.83/-2.74	-2.51/-2.37
Θ(75°)	-3.52/-3.01	-2.78/-3.08	-4.02/-4.96	-4.8/-3.75	-2.87/-2.21	-1.83/-1.7	-1.88/-2.15	-2.16/-1.91	-1.61/-1.4	-1.39/-1.71	-2/-2.06	-2.09/-2.38	-2.81/-3.1	-3.07/-2.62	-1.97/-1.33	-0.64/-0.22	-0.11/-0.33	-0.56/-0.31	0.14/0.26	-0.02/-0.54	-0.95/-1.01	-0.96/-1.27	-2.07/-2.91	-3.35/-3.32
Θ(82.5°)	-2.28/-1.89	-1.76/-2.17	-3.26/-4.8	-5.7/-5.4	-5.16/-5.19	-4.77/-4.2	-4/-4.11	-3.98/-3.76	-4.02/-4.67	-5.31/-5.49	-4.89/-4.19	-3.78/-3.71	-3.83/-3.88	-3.7/-3.37	-2.91/-2.5	-2.33/-2.29	-2.23/-2.2	-1.71/-0.85	-0.14/0.08	-0.06/-0.17	-0.08/0.11	0.07/-0.35	-1.08/-1.82	-2.23/-2.22
Θ(90°)	-2.54/-2.11	-1.55/-1.39	-1.86/-2.82	-3.5/-3.1	-2.67/-3.11	-3.91/-4.3	-4.57/-5.29	-6.27/-6.45	-5.99/-5.25	-4.35/-3.43	-2.48/-1.7	-1.25/-1.12	-1.23/-1.38	-1.45/-1.45	-1.48/-1.64	-1.87/-1.94	-2.11/-2.08	-1.45/-0.68	-0.09/0.12	0.12/0.11	0.01/-0.31	-0.92/-1.56	-2/-2.19	-2.33/-2.27
Θ(97.5°)	-5.62/-5.64	-5/-4.28	-4.23/-4.95	-5.53/-4.57	-3.19/-2.94	-3.31/-3.33	-2.91/-2.66	-2.72/-2.92	-3.49/-4.27	-4.44/-3.76	-2.68/-1.9	-1.52/-1.39	-1.52/-1.63	-1.62/-1.6	-1.53/-1.64	-1.77/-1.88	-2.15/-2.07	-1.76/-1.6	-1.78/-2.33	-2.68/-2.56	-2.07/-1.35	-0.97/-1.15	-1.65/-2.47	-3.68/-5.03
Θ(105°)	-4.72/-3.89	-2.85/-1.8	-1.26/-1.62	-2.5/-3.09	-2.82/-2.95	-4.02/-5.48	-6.33/-6.58	-6.85/-7.01	-7.09/-7.42	-7.1/-5.52	-3.51/-2.12	-1.82/-2.47	-3.44/-4.22	-4.66/-4.69	-4.88/-5.35	-5.21/-4.46	-3.57/-2.92	-2.8/-3.08	-3.96/-5.47	-6.74/-7.13	-6.61/-5.91	-6.1/-7.07	-7.88/-7.43	-6.14/-5.05
Θ(112.5°)	-2.58/-2.64	-2.61/-2.65	-3.09/-3.96	-4.65/-4.72	-4.35/-4.23	-4.53/-4.59	-3.95/-3.01	-2.26/-1.86	-1.82/-2.19	-3.01/-4.18	-5.02/-5.13	-5.15/-5.63	-5.93/-6.03	-6.14/-6.56	-7.5/-7.61	-6.7/-6.31	-7.02/-8.93	-11.7/-14.89	-16.49/-12.83	-9.37/-7.13	-5.76/-5.16	-4.98/-4.66	-4.07/-3.43	-2.89/-2.74
Θ(120°)	-7.68/-7.35	-6.8/-6.66	-7.06/-8.19	-9.5/-9.45	-8.44/-7.74	-7.8/-8.58	-8.95/-7.75	-5.73/-4.07	-2.96/-2.51	-2.64/-3.18	-3.96/-4.69	-5.16/-5.19	-5.08/-5.28	-5.78/-6.2	-5.62/-4.07	-2.95/-2.76	-3.16/-3.56	-3.89/-4.57	-5.33/-5.59	-5.72/-5.96	-6.31/-6.57	-6.29/-5.62	-5.13/-5.28	-5.87/-6.47
Θ(127.5°)	-7.34/-6.38	-5.2/-4.74	-5.26/-6.54	-7.47/-6.37	-4.62/-3.61	-3.35/-3.68	-4.28/-4.81	-5.15/-5.12	-5.15/-5.6	-6.56/-7.66	-8.33/-8.83	-9.03/-8.94	-9.27/-10.12	-10.63/-9.86	-8.12/-6.68	-5.95/-5.79	-5.85/-5.85	-5.91/-5.68	-4.93/-4.13	-3.66/-3.58	-3.59/-3.23	-2.65/-2.28	-2.53/-3.59	-5.39/-7.06
Θ(135°)	-19.25/-16.53	-13.19/-11.89	-13.13/-18.18	-19.25/-16.19	-11.46/-9.51	-8.83/-8.81	-9.03/-9.19	-9.35/-9.38	-9.4/-9.63	-9.61/-8.91	-7.92/-7.29	-7.06/-7.16	-7.64/-8.2	-8.37/-8.19	-8.07/-8.09	-8.19/-8.08	-7.7/-6.97	-5.97/-4.97	-4.39/-4.33	-4.83/-5.83	-7/-7.5	-7.32/-7.2	-7.62/-9.02	-11.65/-16.15
Θ(142.5°)	-12.47/-12.06	-10.55/-9.5	-9.19/-9.19	-9.13/-9.35	-10.07/-11.25	-12.64/-13.98	-15.15/-16.27	-17.36/-19.04	-18.16/-17.93	-14.58/-11.33	-9.54/-9.39	-10.39/-12.44	-14.7/-16.13	-15.43/-13.26	-11.16/-9.65	-8.68/-8.11	-7.74/-7.59	-7.81/-8.54	-9.79/-11.35	-12.69/-12.46	-10.65/-8.5	-7.07/-6.46	-6.56/-7.28	-8.66/-10.46
Θ(150°)	-16.64/-14.66	-13.18/-12.02	-10.6/-8.99	-7.71/-6.95	-6.87/-7.18	-7.76/-8.47	-9.25/-10.14	-11.18/-12.68	-14.91/-15.13	-12.39/-9.55	-7.53/-6.43	-6.25/-6.66	-7.16/-7.25	-6.79/-5.91	-5.06/-4.39	-4.1/-4.12	-4.37/-4.91	-5.94/-7.46	-9.09/-10.21	-10.6/-10.23	-9.59/-8.95	-8.81/-9.35	-10.85/-13.2	-16.08/-17.39
Θ(157.5°)	-18.92/-19	-17.84/-19.21	-14.98/-11.27	-9.07/-7.69	-7.11/-6.94	-7.08/-7.4	-7.83/-8.31	-8.89/-9.98	-12.17/-16.16	-18.7/-18.11	-15.55/-11.94	-10.33/-9.9	-10.3/-11.3	-12.83/-14.69	-16.1/-16.55	-15.87/-14.11	-12.23/-11.05	-10.35/-9.59	-8.85/-8.51	-8.64/-9.08	-9.77/-10.82	-12.39/-14.81	-17.62/-18.65	-18.48/-18.31
Θ(165°)	-17.32/-18.87	-19.04/-18.93	-17.98/-15.27	-13.05/-11.5	-10.59/-10.1	-9.89/-9.76	-9.58/-9.29	-8.95/-8.73	-8.84/-9.29	-9.95/-10.65	-11.02/-10.8	-10.18/-9.41	-8.78/-8.42	-8.17/-7.86	-7.39/-6.78	-6.03/-5.36	-4.82/-4.56	-4.47/-4.45	-4.71/-5.4	-6.53/-8.07	-9.95/-12.27	-15.32/-18.83	-17.53/-18.38	-17.81/-16.94
Θ(172.5°)	-14.37/-15.6	-17.33/-19.01	-18.86/-19.44	-18.28/-17.21	-16.31/-15.79	-15.65/-15.79	-15.51/-14.76	-13.37/-12.04	-10.92/-10.03	-9.38/-8.86	-8.3/-7.67	-7.05/-6.3	-5.61/-5.01	-4.54/-4.14	-3.79/-3.42	-3.16/-3.05	-3.21/-3.6	-4.24/-5	-5.98/-7.32	-9.26/-11.95	-15.51/-17.75	-17.68/-19.26	-17.85/-16.4	-14.87/-14.37
Θ(180°)	-8.51/-8.81	-9.43/-10.13	-10.84/-11.25	-11.46/-11.55	-11.73/-12.02	-12.5/-13.31	-14.69/-16.4	-18.41/-19.28	-17.77/-15.18	-12.95/-11.24	-9.95/-8.9	-8.02/-7.29	-6.64/-6.16	-5.91/-5.81	-5.81/-5.85	-5.95/-6.26	-6.8/-7.62	-8.91/-10.48	-12.46/-14.91	-18.18/-19.14	-18.07/-17.48	-14.82/-12.93	-11.41/-10.22	-9.44/-9.08
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°)	-18.96/-17.67	-17.47/-19.13	-18.84/-17.54	-18.15/-18.94	-18.17/-17.21	-16.51/-15.95	-15.33/-14.51	-13.84/-13.72	-13.98/-14.12	-13.85/-13.31	-12.68/-12.28	-12.21/-12.2	-12.2/-12.29	-12.48/-12.71	-12.86/-13.12	-13.71/-14.59	-15.85/-16.94	-18.22/-18.06	-18.29/-18.31	-17.38/-18.33	-18.55/-18.72	-18.68/-18.33	-18.35/-17.9	-19.21/-17.6
Θ(7.5°)	-15.86/-16.35	-17.24/-17.97	-18.17/-17.8	-17.01/-15.96	-14.83/-13.93	-13.39/-13.08	-12.74/-12.42	-12.29/-12.66	-13.28/-13.6	-13.25/-12.51	-11.95/-11.55	-11.3/-11.15	-11.09/-11.03	-11.06/-11	-10.93/-11.01	-11.43/-12.19	-13.12/-14.08	-15.34/-17.09	-19.6/-18.93	-18.66/-17.89	-17.5/-17.64	-18.66/-18.09	-18.39/-17.03	-16.15/-15.52
Θ(15°)	-14.7/-15.23	-16.01/-16.56	-16.44/-15.64	-14.65/-13.61	-12.53/-11.59	-11.05/-10.65	-10.36/-10.22	-10.46/-11.13	-11.89/-12.17	-11.86/-11.14	-10.51/-9.94	-9.61/-9.46	-9.48/-9.67	-9.83/-10.03	-10.06/-10.18	-10.58/-11.27	-12.06/-12.85	-14.06/-16.16	-18.42/-18.4	-18.1/-18.53	-18.85/-18.85	-17.96/-16.41	-15.35/-14.6	-14.15/-13.82
Θ(22.5°)	-17.34/-18.51	-19.23/-18.66	-17.1/-15.77	-14.76/-13.83	-12.64/-11.44	-10.44/-9.56	-9.02/-8.89	-9.17/-9.75	-10.47/-10.88	-10.82/-10.5	-9.95/-9.38	-8.97/-8.85	-8.97/-9.25	-9.6/-9.92	-10.08/-10.14	-10.47/-10.99	-11.83/-12.92	-14.63/-17.5	-17.47/-18.93	-18.89/-18.75	-17.88/-17.21	-15.25/-14.32	-14.11/-14.29	-14.84/-15.51
Θ(30°)	-18.4/-17.73	-18.17/-18.46	-16.76/-15.83	-15.9/-16.44	-16.2/-14.95	-13.31/-11.76	-10.9/-10.65	-10.79/-11.22	-11.96/-12.7	-13.32/-13.48	-12.92/-11.89	-10.83/-9.95	-9.43/-9.16	-9.15/-9.36	-9.5/-9.6	-9.85/-10.37	-11.29/-12.76	-14.74/-17.5	-18.56/-17.65	-18.35/-18.8	-19.41/-16.96	-15.51/-15.09	-15.85/-17.55	-18.62/-18.07
Θ(37.5°)	-17.62/-17.48	-18.13/-19.06	-17.6/-16.97	-16.83/-17.57	-18.35/-17.8	-18/-18.6	-18.7/-17.76	-17.19/-17.15	-17.81/-18.38	-19.14/-17.38	-17.48/-17.73	-14.78/-12.53	-10.86/-9.57	-8.76/-8.19	-7.86/-7.85	-8.21/-8.95	-10.41/-12.32	-14.12/-15.23	-16.03/-17.2	-18.79/-19.35	-18.44/-17.26	-16.56/-16.92	-18.41/-18.94	-19.05/-18.32
Θ(45°)	-18.82/-18.87	-17.7/-18.62	-19.24/-19.21	-17.52/-18.06	-19.43/-18.47	-18.5/-19.07	-19.3/-19.04	-18.13/-18.3	-17.75/-18.61	-17.77/-17.45	-19.05/-17.9	-16.25/-13.39	-11.14/-9.48	-8.36/-7.68	-7.22/-7.06	-7.22/-7.92	-9.47/-11.81	-14.38/-15.69	-15.55/-15.26	-14.99/-14.62	-14.41/-14.27	-14.29/-14.54	-15.2/-16.19	-17.24/-18.02
Θ(52.5°)	-15.17/-16.92	-18.85/-19.36	-18.47/-18.21	-18.51/-18.43	-17.34/-15.72	-14.37/-13.11	-12.01/-11.5	-11.52/-12.11	-13.44/-15.75	-17.39/-18.79	-18.14/-19.03	-18.86/-15.77	-13.13/-11.17	-10.09/-9.75	-9.85/-9.92	-9.76/-9.96	-11.05/-13.06	-15.6/-15.93	-13.71/-12	-11.53/-12.03	-13.1/-14.01	-14.31/-13.82	-13.29/-13.33	-13.84/-14.84
Θ(60°)	-18.89/-18.24	-18.43/-16.65	-13.8/-12.58	-12.08/-11.74	-11.54/-11.44	-11.14/-10.36	-9.41/-8.71	-8.37/-8.3	-8.51/-9.23	-10.32/-12.07	-14.24/-15.72	-15.49/-14.93	-14.47/-13.92	-13.77/-14.94	-18.07/-18.65	-15.99/-13.07	-12.29/-13.33	-15.37/-14.94	-12.39/-11.43	-12.54/-16.05	-18.22/-17.77	-14.72/-13.37	-13.04/-13.47	-14.78/-16.94
Θ(67.5°)	-14.49/-15.58	-15.14/-13.91	-12.65/-11.84	-11.39/-11.55	-12.46/-13.75	-14.6/-14.36	-13.46/-12.34	-11.32/-10.55	-9.98/-9.69	-9.51/-10.27	-11.52/-13.09	-13.59/-13.63	-13.96/-15.18	-17.08/-18.13	-18.39/-18.34	-14.49/-11.53	-10.69/-11.89	-16.13/-18.75	-18/-16.88	-18.79/-15.85	-11.32/-8.66	-7.39/-7.12	-7.74/-9.05	-10.96/-12.86
Θ(75°)	-16.75/-18.23	-17.91/-19.06	-19.68/-17.79	-17.06/-18.36	-17.69/-19.25	-18.61/-18.45	-18.48/-18.42	-17.84/-18	-19.1/-18.9	-17.56/-15.67	-16.06/-18.59	-18.96/-18.28	-18.06/-18.7	-18.33/-17.97	-18.24/-15.61	-13.03/-11.31	-10.54/-11.22	-14.7/-18.3	-17.74/-14.55	-12.73/-10.39	-8.44/-7.21	-6.55/-6.6	-7.68/-9.75	-12.41/-15.28
Θ(82.5°)	-18.28/-18.6	-18.76/-16.6	-15.08/-13.96	-13.31/-14.14	-16.74/-19.13	-18.55/-18.39	-18.27/-15.62	-14.18/-13.61	-13.39/-13.38	-13.7/-14.6	-16.84/-17.5	-18/-18.73	-18.75/-18.73	-15.55/-13.47	-13.11/-14.63	-16.29/-15.04	-12.4/-11.76	-14.4/-18.58	-18.62/-18.84	-18.73/-15.38	-12.92/-11.62	-10.54/-10.34	-11.84/-15.32	-17.49/-19.25
Θ(90°)	-18.27/-18.7	-17.67/-18.07	-15.97/-15.13	-15.77/-18.13	-19.15/-16.03	-12.63/-12.06	-12.67/-12.89	-12.44/-12.35	-12.29/-11.5	-10.09/-8.95	-8.91/-10.22	-12.67/-16.07	-18.9/-18.15	-18.44/-18.58	-17.67/-18.69	-15.81/-10.77	-8/-7.28	-8.38/-10.91	-13.85/-15.91	-14.92/-12.63	-11.41/-10.74	-9.81/-9.28	-9.94/-12.02	-15.08/-18.24
Θ(97.5°)	-18.02/-19.06	-18.96/-17.13	-13.25/-11.75	-11.67/-12.97	-14.98/-15.34	-14.4/-15.07	-17.26/-17.84	-15.66/-14.59	-14.45/-13.97	-12.29/-10.29	-9.28/-9.38	-10.65/-12.62	-14.46/-16.55	-18.86/-18.94	-18.47/-17.82	-16.51/-11.79	-9.42/-9.07	-10.73/-14.66	-18.29/-17.48	-18.72/-17.39	-13.38/-11.02	-9.64/-9.24	-10.15/-12.46	-15.44/-17.39
Θ(105°)	-18.5/-17.5	-13.88/-11.23	-9.76/-9.37	-9.78/-10.79	-12.38/-13.93	-14.39/-14.7	-16.04/-16.51	-14.36/-12.76	-12.34/-12.25	-11.42/-10.02	-9.06/-9.14	-10.12/-11.54	-13.46/-16.97	-18.48/-17.5	-18.47/-18.33	-15.14/-11.81	-9.8/-9.51	-10.83/-12.85	-14.5/-17.94	-18.07/-17.89	-13.14/-11.16	-10.73/-11.29	-12.77/-15.8	-18.51/-18.49
Θ(112.5°)	-17.5/-12.89	-9.63/-7.56	-6.44/-6.15	-6.46/-7.03	-7.76/-8.78	-9.84/-10.63	-11.5/-13	-14.73/-15.77	-16.22/-15.96	-14.5/-12.28	-11.16/-11.07	-11.87/-13.21	-15.01/-18.45	-18.08/-18.45	-17.97/-18.45	-17.64/-16.08	-14.55/-15.73	-18.53/-18.67	-18.95/-19.21	-14.14/-9.24	-6.8/-5.76	-5.77/-6.64	-8.45/-11.53	-17.38/-18.86
Θ(120°)	-8.67/-6.19	-4.3/-3.18	-2.85/-3.14	-3.74/-4.27	-4.92/-6.22	-8.38/-11.16	-13.51/-14.62	-14.74/-14.79	-15.34/-16.85	-18.91/-18.68	-17.85/-17.85	-18.64/-18.57	-17.74/-18.08	-19.33/-17.4	-15.5/-15.22	-16.53/-18.58	-18.6/-15.99	-13.3/-12.58	-14.68/-18.31	-18.05/-10.37	-7.25/-6.11	-6.33/-7.58	-9.73/-11.96	-12.23/-10.27
Θ(127.5°)	-5.62/-4.72	-4.14/-4.11	-4.65/-5.39	-5.74/-5.59	-5.73/-6.98	-9.56/-13.12	-16.26/-19.01	-18.99/-16.2	-14.3/-14.06	-15.38/-17.83	-18.01/-17.93	-15.33/-12.86	-11.54/-11.3	-11.62/-11.73	-10.95/-9.35	-7.89/-7.04	-6.85/-6.97	-7.23/-7.89	-9.26/-10.29	-8.57/-5.73	-3.96/-3.34	-3.64/-4.47	-5.47/-6.23	-6.57/-6.35
Θ(135°)	-8.17/-8.97	-9.59/-10.02	-10.77/-11.76	-11.48/-9.97	-9.3/-10.39	-13.32/-16.57	-17.5/-19.1	-18.58/-17.93	-18.6/-17.43	-18.31/-18.74	-19.28/-18.97	-18.97/-13.94	-10.67/-8.88	-8.13/-7.88	-7.66/-6.94	-6.02/-5.55	-5.94/-7.29	-9.68/-12.62	-14.51/-12.34	-8.64/-5.95	-4.65/-4.41	-4.82/-5.33	-5.84/-6.39	-7.22/-8.36
Θ(142.5°)	-12.81/-10.73	-8.89/-8.12	-8.62/-10.34	-11.95/-11.58	-10.95/-11.9	-15.48/-17.98	-19.14/-19	-18.21/-17.93	-18.76/-17.82	-18.36/-19.28	-18.99/-18.16	-17.37/-17.58	-17.01/-15.6	-14.66/-14.26	-13.72/-12.58	-11.53/-11.47	-13.23/-17.32	-18.19/-17.29	-14.96/-13.99	-13.45/-12.72	-12.15/-11.93	-11.59/-11.01	-10.75/-11.48	-13.34/-14.72
Θ(150°)	-8.65/-6.98	-6.13/-6.13	-7.06/-8.79	-10.57/-11.28	-11.37/-12.37	-15.22/-19.18	-18.43/-18.81	-18.28/-18.61	-19.21/-18.52	-18.24/-18.42	-18.36/-18.98	-16.1/-14.26	-13.13/-12.36	-11.7/-10.74	-9.33/-7.97	-7.05/-6.84	-7.44/-8.62	-10.24/-12.17	-14.55/-17.47	-17.71/-18.46	-19.2/-18.81	-19.15/-18.34	-15.96/-14.46	-12.57/-10.19
Θ(157.5°)	-9.73/-8.64	-8.18/-8.42	-9.48/-11.16	-12.81/-13.74	-14.15/-15.25	-18.01/-18.98	-18.56/-17.82	-17.29/-18.12	-16.5/-14.97	-13.62/-12.88	-12.73/-13.08	-13.32/-13.31	-12.89/-12.05	-10.87/-9.48	-8.12/-7.02	-6.45/-6.57	-7.38/-8.81	-10.96/-13.71	-15.53/-15.26	-13.97/-12.91	-12.31/-12.1	-12.14/-12.11	-12.15/-12.22	-11.95/-11.09

Θ(165°)	-17.17/-14.91	-13.51/-13.06	-13.43/-14.27	-15.2/-16.01	-16.56/-16.81	-16.99/-16.81	-16.16/-15.16	-13.95/-12.95	-12.05/-11.23	-10.38/-9.58	-9.11/-8.93	-8.98/-9.18	-9.65/-10.31	-11.07/-11.65	-11.62/-11.19	-10.81/-10.61	-10.63/-10.47	-10.07/-9.34	-8.65/-8.17	-7.88/-7.85	-8.09/-8.75	-9.78/-11.08	-12.87/-15.31	-18.9/-18.17
Θ(172.5°)	-18.29/-18.69	-18.71/-17.89	-17.71/-17.34	-16.78/-15.94	-14.94/-13.65	-12.47/-11.57	-10.96/-10.46	-10.03/-9.87	-9.85/-9.78	-9.53/-9.22	-9.03/-8.93	-8.93/-9.05	-9.55/-10.64	-12.39/-15.15	-18.96/-17.61	-18.41/-16.8	-13.54/-11.32	-9.74/-8.71	-8.2/-7.95	-7.96/-8.14	-8.59/-9.46	-10.7/-12.11	-13.75/-15.63	-18.02/-17.69
Θ(180°)	-17.78/-17.96	-19.09/-18.77	-19.1/-18.02	-18.72/-16.35	-14.14/-12.02	-10.24/-8.95	-8.16/-7.7	-7.56/-7.81	-8.31/-8.88	-9.45/-9.97	-10.59/-11.28	-12.13/-13.28	-14.73/-16.55	-18.16/-18.7	-18.35/-18.55	-17.68/-15.23	-13.52/-12.11	-11.18/-10.55	-10.25/-10.16	-10.09/-10.12	-10.34/-10.89	-11.69/-12.59	-13.63/-14.78	-16.41/-18.79
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°)	-18.68/-18.52	-17.97/-18.25	-18.48/-19.29	-18.79/-18.31	-18.06/-18.04	-17.59/-15.98	-14.73/-13.77	-12.96/-12.23	-11.76/-11.65	-11.88/-12.33	-12.8/-13.4	-14.16/-15.23	-16.72/-18.63	-18.6/-18.13	-19.01/-18.18	-17.81/-19.66	-19.28/-19.31	-18.87/-18.86	-18.6/-18.92	-17.68/-18.32	-19.05/-18.89	-19.31/-18.59	-18.04/-18.87	-19.07/-18.62
Θ(7.5°)	-13.22/-13.86	-14.8/-15.7	-16.44/-17.37	-18.74/-17.8	-18.97/-19.25	-17.47/-18.39	-17.47/-18.83	-19.21/-17.98	-18.95/-18.4	-17.39/-18.29	-18.66/-18.12	-19.07/-18.25	-18.27/-19.12	-17.97/-18.67	-18.79/-17.44	-15.7/-14.45	-13.55/-12.97	-12.58/-12.27	-12.01/-11.79	-11.63/-11.45	-11.35/-11.34	-11.45/-11.68	-12.04/-12.4	-12.65/-12.92
Θ(15°)	-8.9/-9.44	-10.13/-10.69	-10.97/-11.03	-11.11/-11.21	-11.23/-11.36	-11.71/-12.22	-12.86/-13.67	-14.64/-15.86	-17.07/-17.87	-18.08/-18.39	-18.62/-19.12	-18.33/-19.25	-19.08/-18.67	-17.69/-16.33	-14.82/-13.17	-11.7/-10.53	-9.52/-8.65	-7.85/-7.31	-6.9/-6.66	-6.5/-6.42	-6.39/-6.47	-6.66/-6.99	-7.42/-7.85	-8.2/-8.54
Θ(22.5°)	-7.14/-7.51	-7.95/-8.24	-8.29/-8.14	-7.84/-7.45	-7.21/-7.08	-7.14/-7.38	-7.81/-8.35	-9.05/-9.9	-10.8/-11.44	-11.8/-12.21	-12.67/-12.83	-12.98/-12.98	-12.73/-12.24	-11.62/-11.08	-10.49/-9.68	-8.67/-7.66	-6.73/-5.84	-5/-4.31	-3.86/-3.64	-3.58/-3.64	-3.8/-4.11	-4.54/-5.07	-5.66/-6.16	-6.55/-6.83
Θ(30°)	-6.8/-7.03	-7.48/-7.99	-8.53/-8.79	-8.44/-7.65	-6.93/-6.4	-6.11/-6.05	-6.19/-6.46	-6.86/-7.44	-8.09/-8.54	-8.7/-8.81	-8.93/-9	-8.96/-8.72	-8.32/-7.85	-7.32/-6.88	-6.62/-6.43	-6.03/-5.36	-4.58/-3.84	-3.04/-2.28	-1.75/-1.58	-1.67/-1.92	-2.34/-2.97	-3.78/-4.63	-5.38/-5.93	-6.29/-6.53
Θ(37.5°)	-5.21/-5.19	-5.37/-5.76	-6.51/-7.62	-8.79/-9.36	-9.07/-8.35	-7.65/-7.13	-6.81/-6.61	-6.5/-6.59	-6.88/-6.98	-6.89/-6.72	-6.76/-6.74	-6.65/-6.46	-6.11/-5.71	-5.33/-5	-4.86/-4.8	-4.63/-4.15	-3.51/-2.81	-2.01/-1.18	-0.63/-0.47	-0.67/-1.18	-1.95/-3.03	-4.24/-5.18	-5.64/-5.67	-5.46/-5.27
Θ(45°)	-2.26/-2.05	-1.88/-1.8	-1.89/-2.23	-2.86/-3.68	-4.43/-5.02	-5.37/-5.56	-5.62/-5.61	-5.5/-5.36	-5.23/-5.08	-4.84/-4.63	-4.52/-4.57	-4.73/-4.96	-5.23/-5.51	-5.63/-5.57	-5.39/-5.07	-4.52/-3.88	-3.26/-2.68	-1.99/-1.22	-0.6/-0.43	-0.75/-1.56	-2.74/-4.03	-4.9/-4.96	-4.47/-3.77	-3.09/-2.61
Θ(52.5°)	-0.63/-0.5	-0.42/-0.37	-0.34/-0.33	-0.41/-0.65	-1.03/-1.48	-1.95/-2.43	-2.86/-3.2	-3.35/-3.3	-3.04/-2.62	-2.33/-2.23	-2.16/-2.16	-2.2/-2.32	-2.55/-2.93	-3.41/-3.95	-4.42/-4.74	-4.79/-4.67	-4.46/-4.15	-3.63/-2.93	-2.34/-2.28	-2.89/-3.93	-4.84/-5.08	-4.51/-3.64	-2.75/-1.98	-1.38/-0.98
Θ(60°)	-0.96/-1.13	-1.51/-2	-2.29/-2.13	-1.55/-0.89	-0.4/-0.12	0.06/0.04	-0.15/-0.39	-0.54/-0.59	-0.41/-0.25	-0.35/-0.74	-1.2/-1.39	-1.25/-0.9	-0.61/-0.57	-0.9/-1.56	-2.5/-3.77	-5.37/-7.03	-8.41/-8.93	-8.58/-7.72	-7.06/-6.95	-6.8/-6.35	-5.68/-4.96	-4.23/-3.45	-2.66/-1.98	-1.49/-1.17
Θ(67.5°)	-0.95/-1.58	-2.43/-3.49	-4.59/-4.89	-4.03/-2.54	-1.18/-0.24	0.41/0.81	0.94/0.98	1.08/1.32	1.71/1.94	1.56/0.63	-0.51/-1.25	-1.35/-1.03	-0.71/-0.7	-1/-1.41	-1.88/-2.36	-2.95/-3.62	-4.48/-5.75	-7.2/-8.13	-7.7/-6.09	-4.66/-3.88	-3.71/-3.81	-3.72/-3.17	-2.24/-1.45	-0.98/-0.86
Θ(75°)	-2.25/-2.45	-2.76/-3.32	-4.28/-5.06	-4.65/-3.31	-1.88/-0.92	-0.5/-0.39	-0.46/-0.43	-0.21/0.16	0.79/1.27	1.19/0.57	-0.14/-0.51	-0.55/-0.52	-0.69/-1.08	-1.41/-1.42	-1.03/-0.49	-0.11/-0.01	-0.45/-1.52	-2.77/-3.02	-2.18/-1.49	-1.37/-1.69	-2.1/-2.31	-2.19/-1.96	-1.79/-1.71	-1.83/-2.01
Θ(82.5°)	-1.41/-0.93	-0.83/-1.4	-2.87/-4.78	-5.37/-4.22	-2.87/-1.86	-1.5/-1.71	-2.17/-2.14	-1.58/-1.22	-1.14/-1.32	-1.88/-2.48	-2.51/-1.87	-1.13/-0.79	-1.02/-1.54	-1.85/-1.71	-1.22/-0.67	-0.21/0.11	-0.15/-0.87	-1.52/-1.12	-0.37/-0.18	-0.51/-1.03	-1.16/-0.87	-0.61/-0.76	-1.22/-1.53	-1.58/-1.52
Θ(90°)	-0.87/-0.43	0.02/0.03	-0.8/-2.53	-4.13/-3.92	-3.18/-2.83	-2.75/-3.22	-4.25/-5.04	-4.08/-2.56	-1.49/-1.05	-1.19/-1.6	-1.76/-1.5	-1.06/-0.82	-1/-1.31	-1.44/-1.29	-1.09/-0.84	-0.41/-0.19	-0.4/-1.01	-1.41/-0.92	-0.33/0.01	0.06/0.01	0.05/-0.07	-0.46/-0.89	-1.16/-1.14	-0.89/-0.69
Θ(97.5°)	-2.67/-2.78	-2.25/-1.74	-1.94/-3.14	-4.57/-3.89	-2.33/-1.48	-1.12/-1.05	-1.27/-1.55	-1.35/-0.95	-0.96/-1.34	-1.82/-2.08	-1.84/-1.52	-1.22/-1.05	-1.06/-1.12	-0.99/-0.64	-0.32/0.06	0.27/0.05	-0.51/-1.49	-2.11/-2.16	-2.1/-1.88	-1.89/-1.81	-1.68/-1.73	-1.59/-1.23	-1.17/-1.47	-1.89/-2.32
Θ(105°)	-7.38/-5.82	-4.22/-2.63	-1.61/-1.59	-2.49/-3.09	-2.67/-2.44	-2.88/-3.56	-4.21/-4.47	-3.79/-2.9	-2.6/-2.84	-2.97/-2.3	-1.16/-0.48	-0.54/-1.21	-2.15/-2.93	-3.05/-2.82	-2.63/-2.72	-3.24/-3.59	-3.56/-3.56	-3.27/-3.07	-3.01/-3.28	-4.12/-4.81	-5.46/-6.28	-6.79/-7.17	-7.92/-8.84	-9.14/-8.28
Θ(112.5°)	-3.03/-2.59	-2.25/-2.17	-2.33/-2.47	-2.38/-1.87	-1.28/-1.1	-1.4/-1.82	-2.05/-2.13	-1.94/-1.88	-2.4/-3.2	-3.89/-4.08	-3.48/-2.91	-2.77/-3.22	-3.93/-4.37	-4.64/-5.38	-6.74/-8.43	-8.39/-7.15	-6.83/-7.3	-8.26/-9.66	-11.16/-12.07	-9.96/-7.53	-6.41/-5.75	-5.2/-4.76	-4.22/-3.63	-3.31/-3.26
Θ(120°)	-7.04/-6.7	-6.38/-6.94	-8.83/-11.45	-11.49/-8.88	-6.62/-5.39	-5.2/-5.66	-5.97/-5.31	-3.75/-2.46	-1.94/-2	-2.28/-2.74	-3.33/-3.82	-4.04/-4.18	-4.31/-4.55	-5.26/-6.14	-6.01/-4.41	-2.86/-2.44	-3.06/-4.01	-5.03/-6.19	-7.22/-6.9	-5.54/-4.55	-4.27/-4.32	-4.4/-4.35	-4.38/-4.67	-5.35/-6.28
Θ(127.5°)	-9.34/-7.75	-6.18/-5.51	-6.03/-7.71	-8.3/-5.91	-3.5/-2.06	-1.72/-2.18	-3.07/-3.9	-4/-3.65	-3.75/-4.54	-5.71/-6.86	-7.64/-8.25	-8.69/-9.16	-10.06/-11.46	-12.56/-11.16	-8.24/-5.94	-4.81/-4.73	-5.22/-6.23	-7.71/-8.77	-7.24/-4.89	-3.41/-2.69	-2.37/-2.21	-2.14/-2.29	-3/-4.43	-6.67/-8.96
Θ(135°)	-18.71/-17.72	-14.92/-11.77	-11.25/-13.62	-19.18/-14.13	-9.07/-6.56	-5.72/-5.81	-6.3/-6.61	-6.39/-5.92	-5.78/-5.99	-6.04/-5.68	-5.14/-4.89	-5.13/-5.93	-6.96/-7.57	-7.06/-5.95	-5.11/-4.78	-4.73/-4.84	-5.21/-5.92	-6.4/-6.05	-4.92/-3.93	-3.67/-3.94	-4.59/-5.47	-6.43/-7.37	-8.44/-9.86	-11.97/-15.42
Θ(142.5°)	-12.27/-12.85	-10.79/-9	-8.44/-9.11	-11.27/-15.28	-18.86/-18.03	-17.23/-17.77	-17.92/-17.41	-18.53/-18.54	-18.79/-14.2	-9.94/-7.57	-6.7/-6.89	-7.8/-9.27	-10.56/-11.25	-11.19/-10.81	-10.45/-10.03	-9.72/-9.88	-10.41/-10.63	-10.24/-9.44	-8.6/-8.08	-7.85/-7.67	-7.5/-7.29	-6.87/-6.48	-6.41/-6.78	-7.81/-9.47
Θ(150°)	-14.04/-12.17	-10.55/-9.44	-8.76/-8.37	-8.33/-8.68	-9.35/-10.34	-11.57/-13.03	-14.32/-15.32	-16.99/-18.46	-15.72/-11.62	-8.2/-5.82	-4.5/-4.03	-4.22/-4.82	-5.45/-5.81	-5.74/-5.4	-5.18/-5.05	-5.16/-5.6	-6.21/-6.59	-6.75/-6.72	-6.61/-6.55	-6.56/-6.6	-6.78/-7.12	-7.62/-8.45	-9.79/-11.56	-13.48/-14.58
Θ(157.5°)	-18.2/-18.59	-18.12/-15.85	-12.18/-9.77	-8.3/-7.66	-7.61/-7.95	-8.68/-9.65	-10.49/-11.15	-12.23/-14.43	-18.19/-17.24	-15.75/-11.39	-8.72/-7.23	-6.57/-6.5	-6.81/-7.4	-8.21/-9.36	-11.16/-13.61	-16.66/-18.31	-15.62/-12.35	-10.39/-9.4	-8.97/-8.93	-9.28/-10	-11.12/-12.5	-14.18/-16.42	-19.33/-18.96	-18.32/-18.04
Θ(165°)	-19.58/-18.96	-18.11/-18.65	-15.54/-13.17	-11.56/-10.64	-10.32/-10.4	-10.62/-10.89	-10.97/-10.72	-10.64/-11.01	-12.11/-13.78	-16.2/-18.45	-17.21/-14.26	-11.95/-10.4	-9.56/-9.07	-8.86/-8.55	-8.12/-7.7	-7.09/-6.46	-5.84/-5.54	-5.62/-5.96	-6.48/-7.18	-8.25/-9.76	-11.67/-13.69	-15.59/-17.32	-17.41/-18.98	-17.96/-17.72
Θ(172.5°)	-18.24/-17.91	-17.9/-18.18	-18.8/-19.26	-18.49/-17.41	-17.82/-19.12	-17.84/-18.85	-16.85/-15.06	-13.57/-12.61	-12.13/-11.9	-11.74/-11.42	-10.65/-9.69	-8.64/-7.63	-6.83/-6.08	-5.46/-4.94	-4.54/-4.26	-4.07/-4	-4.15/-4.56	-5.28/-6.28	-7.39/-8.68	-10.34/-12.58	-15.54/-18.66	-19.23/-18.33	-18.2/-19.3	-17.36/-18.79
Θ(180°)	-11.65/-11.67	-11.77/-11.9	-12.01/-12.13	-12.44/-12.87	-13.32/-13.76	-14.59/-16.09	-18.76/-17.99	-18.61/-17.39	-18/-16.86	-14.93/-13.53	-12.4/-11.28	-10.25/-9.41	-8.82/-8.33	-7.87/-7.53	-7.47/-7.52	-7.71/-7.94	-8.36/-9.06	-10.21/-11.81	-13.83/-16.19	-17.86/-17.73	-18.02/-17.85	-18.74/-16.45	-14.6/-13.29	-12.34/-11.87
Freq(Hz)	2.4835G/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°)	-18.62/-19.22	-19.36/-17.55	-19.18/-18.83	-18.02/-19.05	-18.53/-18.41	-19.2/-17.92	-19.28/-17.92	-16.56/-15.86	-15.37/-14.83	-13.99/-13.33	-12.94/-12.78	-12.68/-12.71	-13.05/-13.65	-14.27/-15	-15.76/-16.15	-16.13/-16.23	-16.33/-16.3	-16.19/-16.28	-16.82/-17.46	-17.97/-18.5	-18.91/-19.43	-18.8/-19.21	-18.54/-18.92	-17.42/-18.8
Θ(7.5°)	-18.04/-18.07	-18.1/-18.79	-17.66/-18.73	-19/-19.17	-18.07/-18.81	-17.69/-17.03	-16.35/-15.83	-15.74/-15.98	-16.19/-15.79	-14.81/-13.73	-13.21/-12.79	-12.5/-12.46	-12.73/-13.24	-13.75/-14.21	-14.58/-14.56	-14.37/-14.25	-14.18/-14.09	-14/-14.16	-14.75/-15.43	-16.15/-16.91	-17.85/-17.93	-17.96/-17.98	-18.39/-18.56	-18.28/-18.87
Θ(15°)	-18.94/-18.69	-19.38/-18.91	-18.04/-17.76	-18.33/-16.15	-14.32/-13.24	-12.84/-12.76	-12.71/-12.94	-13.73/-14.76	-15.21/-14.61	-13.47/-12.39	-11.58/-10.87	-10.29/-10.03	-10.03/-10.39	-10.85/-11.32	-11.82/-12.13	-12.21/-12.42	-12.82/-13.1	-13.24/-13.68	-14.62/-15.88	-17.23/-18.77	-19/-18.75	-18.26/-17.72	-18.89/-18.16	-19.37/-18.27
Θ(22.5°)	-17.81/-18.37	-18.37/-18.95	-18.75/-19	-16.03/-13.77	-11.94/-10.73	-10.15/-9.8	-9.77/-10.13	-10.91/-11.79	-12.38/-12.3	-11.8/-11.04	-10.19/-9.37	-8.7/-8.29	-8.28/-8.59	-9.16/-9.92	-10.73/-11.3	-11.6/-11.95	-12.49/-13.06	-13.65/-14.59	-16.04/-17.9	-17.89/-17.84	-18.75/-17.59	-18.01/-18.97	-18.55/-19.09	-18.54/-18.19
Θ(30°)	-19.04/-18.65	-18.12/-18.47	-18.32/-17.56	-15.93/-14.49	-13.02/-11.9	-11.13/-10.54	-10.37/-10.68	-11.21/-11.83	-12.5/-13.08	-13.31/-13.01	-12.07/-10.84	-9.69/-8.81	-8.36/-8.3	-8.56/-9.04	-9.59/-9.91	-10.17/-10.67	-11.62/-12.94	-14.66/-16.77	-18.31/-19.34	-18.92/-18.13	-17.96/-18.7	-19.03/-18.07	-18.4/-17.89	-18.06/-18.7
Θ(37.5°)	-18.6/-18.82	-17.54/-18.61	-17.97/-16.34	-15.2/-14.95	-15.11/-15.82	-16.21/-16.05	-15.91/-15.76	-15.11/-14.67	-15.08/-16.38	-18.26/-19.06	-19.05/-16.49	-13.93/-12.06	-10.71/-9.79	-9.28/-8.91	-8.41/-7.91	-7.74/-8.17	-9.4/-11.48	-14.52/-18.12	-19.04/-18.79	-18/-17.7	-18.19/-17.29	-16.84/-16.87	-17.75/-18.79	-18.03/-19.15
Θ(45°)	-15.36/-15.48	-15.85/-16.6	-17.48/-17.7	-17.62/-17.72	-18.32/-17.87	-18.08/-17.64	-18.55/-18.59	-18.32/-17.12	-17.45/-18.36	-18.72/-19.33	-18.64/-17.55	-16.75/-14.24	-12.25/-10.72	-9.67/-8.83	-7.85/-6.93	-6.38/-6.54	-7.58/-9.73	-13.37/-18.68	-18.82/-16.82	-14.14/-12.95	-12.71/-12.93	-13.05/-12.91	-12.88/-13.17	-13.68/-14.36
Θ(52.5°)	-10.55/-11.46	-12.78/-13.92	-14.67/-16.13	-19.62/-18.54	-18.44/-18.58	-18.11/-18.56	-17.67/-16.75	-14.92/-14.26	-14.88/-17.01	-18.22/-17.59	-18.25/-18.47	-19/-17.01	-14.7/-12.57	-11.12/-10.28	-9.52/-8.68	-8.07/-8.05	-9.04/-11.53	-16.42/-18.05	-13.6/-10.24	-8.8/-8.61	-9.26/-10.19	-10.69/-10.53	-10.08/-9.85	-9.89/-10.27
Θ(60°)	-15.59/-17.34	-17.69/-15.48	-14.03/-14.37	-15.48/-15.87	-15.71/-15.74	-15.61/-15.01	-13.83/-12.34	-11.06/-10.31	-10.34/-11.13	-12.95/-15.49	-18.49/-19.08	-18/-18.75	-17.55/-15.67	-14.31/-14.44	-15.86/-16.26	-14.04/-11.93	-11.31/-12.74	-15.01/-12.87	-9.42/-7.77	-7.74/-9.07	-11.47/-14.46	-15.98/-15.24	-14.15/-13.84	-14.37/-15.53
Θ(67.5°)	-18.11/-18.07	-18.56/-18.51	-18.34/-17.66	-16.24/-15.15	-15.35/-15.78	-15.57/-15.22	-14.87/-14.09	-12.89/-11.59	-10.7/-10.19	-10.5/-11.31	-13.22/-15.67	-16.74/-16.26	-16.28/-16.86	-17.67/-18.38	-17.99/-18.4	-15.48/-11.67	-10.32/-10.84	-12.82/-13.56	-11.78/-11.33	-13.34/-17.28	-16.77/-12.93	-10.47/-9.43	-9.59/-10.63	-12.52/-15.03
Θ(75°)	-16.54/-18.98	-18/-19.41	-19.07/-18.1	-17.94/-19.11	-18.92/-18.45	-18.61/-18.57	-18.38/-18.78	-17.53/-18.32	-17.78/-18.1	-15.35/-14.38	-15.63/-19.35	-17.91/-18.22	-17.72/-18.3	-18.87/-16.26	-15.34/-15.36	-15.05/-13.57	-12.28/-12.4	-15.58/-17.97	-19.85/-15.06	-12.43/-10.03	-8.12/-6.79	-6.13/-6.2	-7.27/-9.18	-11.75/-14.86
Θ(82.5°)	-18.82/-17.84	-17.67/-17.88	-17.41/-18.48	-16.75/-16.84	-18.62/-18.36	-19.04/-18.85	-17.92/-16.23	-14.01/-13.12	-12.88/-12.74	-12.61/-13.17	-15.37/-18.46	-18.24/-18.67	-17.03/-13.27	-10.65/-9.1	-8.88/-9.93	-12.4/-14.6	-13.89/-12.8	-15.23/-19.04	-18.84/-17.79	-15.86/-12.45	-10.68/-9.75	-9.22/-9.55	-11.4/-14.87	-18.6/-18.27
Θ(90°)	-18.41/-18.2	-17.76/-19.24	-18.07/-19.4	-19.09/-18.63	-15.95/-11.82	-9.96/-10.15	-11.61/-12.85	-12.82/-12.38	-11.46/-10.03	-8.5/-7.55	-7.74/-9.4	-12.81/-18.2	-17.92/-19.22	-13.72/-11.42	-11.12/-12.48	-13.51/-11.25	-8.51/-7.51	-8.8/-11.93	-15.66/-19.14	-17.4/-13.6	-11.92/-11.17	-10.35/-10.05	-11.12/-13.57	-16.9/-17.53
Θ(97.5°)	-16.68/-19.18	-17.36/-19.51	-16.13/-15.12	-15.63/-18.21	-18.47/-14	-11.4/-11.27	-12.95/-14.92	-15.06/-14.29	-13.4/-12.07	-10.06/-8.18	-7.34/-7.81	-9.56/-12.04	-14.39/-15.53	-14.39/-12.68	-12.38/-13.29	-12.7/-10.3	-8.12/-7.59	-9.13/-12.85	-17.76/-18.08	-18.86/-17.51	-13.21/-10.58	-8.89/-8.39	-9.35/-11.64	-14.19/-15.7
Θ(105°)	-18.25/-17.7	-15.02/-12.51	-11.18/-11.08	-11.98/-14.2	-17.9/-18.14	-14.36/-12.63	-12.8/-13.74	-13.67/-12.71	-11.86/-10.89	-9.37/-7.85	-6.96/-7.23	-8.58/-10.6	-12.9/-15.81	-18.86/-17.4	-18.67/-18.29	-18.49/-13.62	-10.04/-9.07	-10.35/-13.06	-14.87/-17.02	-18.45/-17.17	-14.18/-11.15	-9.94/-10.03	-11.67/-15.73	-18.24/-19.02
Θ(112.5°)	-16.73/-12.78	-9.91/-7.96	-7.03/-7.14	-7.99/-9.38	-11.29/-13.73	-14.76/-13.49	-12.83/-13.81	-15.98/-17.84	-17.74/-15.77	-12.82/-10.03	-8.62/-8.32	-9.07/-10.4	-11.92/-14.46	-18.56/-18.41	-17.69/-17.66	-18.52/-15.05	-13.37/-14.41	-17.87/-18.81	-18.7/-17.61	-15.05/-10.11	-7.4/-6.15	-5.94/-6.6	-8.33/-11.68	-18.31/-18.82
Θ(120°)	-8.89/-6.52	-4.55/-3.39	-3.13/-3.75	-4.96/-6.32	-7.7/-9.89	-13.63/-18.09	-18.92/-18.02	-18.75/-17.78	-17.61/-19.15	-17.89/-18.01	-17.89/-17.72	-18.72/-18.11	-18.8/-17.95	-18.85/-18.41	-18.7/-18.13	-18.95/-18.96	-18.92/-18.03	-18.08/-14.72	-15.24/-18.15	-18.1/-11.42	-8.07/-6.85	-7/-8.08	-9.96/-12	-12.21/-10.42
Θ(127.5°)	-6.33/-5.22	-4.33/-4.09	-4.64/-5.82	-6.89/-7.12	-7.32/-8.6	-11.14/-14.53	-17.96/-18.04	-19.07/-17.35	-14.88/-14.56	-15.89/-18.55	-18.12/-18	-14.5/-11.9	-10.87/-11.01	-11.92/-13.02	-13.32/-12.65	-11.15/-9.96	-9.55/-9.72	-9.63/-9.42	-10.04/-11.1	-9.82/-6.79	-4.77/-4.04	-4.25/-5	-5.88/-6.58	-6.99/-6.9
Θ(135°)	-8.87/-9.65	-9.89/-9.97	-10.8/-12.26	-12.08/-10.07	-9.15/-10.12	-12.84/-16.4	-18.92/-17.94	-18.99/-18.77	-18.96/-19.22	-18.49/-18.61	-18.21/-18.51	-18.02/-13.68	-10.76/-9.24	-8.58/-8.34	-8.16/-7.54	-6.49/-5.79	-5.93/-7.07	-9.2/-11.77	-13.42/-12.2	-8.95/-6.26	-4.85/-4.53	-4.92/-5.47	-5.94/-6.43	-7.26/-8.45
Θ(142.5°)	-14.67/-12.74	-10.33/-9.45	-10.28/-12.57	-13.33/-11.08	-9.74/-10.47	-13.74/-17.18	-17.87/-19.09	-18.48/-17.53	-18.31/-17.44	-18.95/-18.22	-18.49/-15.19	-14.32/-15.28	-17.14/-17.72	-16.94/-16.66	-16.59/-15.57	-14.22/-13.92	-15.69/-19.24	-17.74/-19.04	-15.6/-14.31	-13.4/-12.23	-11.36/-10.89	-10.43/-9.82	-9.51/-10.09	-12.05/-15.13
Θ(150°)	-10.1/-8.25	-7.23/-7.25	-8.44/-10.34	-11.29/-10.27	-9.37/-9.88	-12.11/-16.45	-18.35/-18.34	-17.72/-17.54	-17.85/-18.8	-17.98/-17.42	-18.32/-15.83	-12.83/-11.51	-11.31/-11.66	-11.99/-11.86	-11/-9.86	-8.91/-8.52	-8.84/-9.71	-10.8/-11.85	-13.19/-15.3	-18.57/-19.06	-18.86/-18.01	-19.2/-18.14	-16.2/-15.07	-13.91/-11.84
Θ(157.5°)	-9.55/-8.43	-7.88/-8.13	-9.21/-10.87	-12.24/-12.3	-11.97/-12.59	-14.52/-17.93	-18.79/-19.33	-18.23/-18.01	-18.8/-18.17	-16.9/-16.63	-16.48/-15.9	-14.87/-14.01	-13.06/-12.09	-11.09/-10.05	-9.08/-8.25	-7.71/-7.71	-8.35/-9.65	-11.6/-14.27	-17.33/-18.84	-17.62/-16.08	-15.07/-14.71	-14.58/-14.15	-13.54/-12.98	-12.11/-10.91
Θ(165°)	-12.79/-11.14	-10.08/-9.76	-10.12/-11.08	-12.44/-13.65	-14.34/-15	-15.97/-16.86	-17.35/-17.13	-16.45/-15.47	-14.26/-13	-12.02/-11.55	-11.45/-11.52	-11.77/-12.29	-12.92/-13.26	-13.28/-13.1	-12.62/-12.06	-11.67/-11.53	-11.6/-11.59	-11.27/-10.62	-9.91/-9.42	-9.2/-9.23	-9.58/-10.38	-11.62/-13.11	-14.91/-16.58	-17.22/-15.83
Θ(172.5°)	-17.12/-14.35	-12.52/-11.56	-11.16/-11.25	-11.64/-11.99	-12.07/-12.02	-11.97/-11.95	-11.9/-11.83	-11.8/-11.67	-11.35/-10.81	-10.51/-10.55	-10.81/-11.11	-11.42/-12.03	-13.14/-14.9	-17.26/-17.94	-18.21/-17.92	-18.54/-15.79	-13.54/-11.74	-10.28/-9.18	-8.53/-8.22	-8.25/-8.61	-9.34/-10.6	-12.38/-14.68	-17.9/-18.12	-18.12/-17.43
Θ(180°)	-18.92/-17.81	-15.64/-14.36	-13.66/-13.3	-12.95/-12.41	-11.52/-10.52	-9.7/-9.11	-8.77/-8.74	-8.98/-9.37	-9.74/-10.08	-10.65/-11.55	-12.73/-14.07	-15.66/-18.08	-18.14/-17.89	-18.87/-18.84	-18.09/-18.55	-16.03/-14.34	-13.19/-12.23	-11.37/-10.63	-10.17/-9.88	-9.85/-10.09	-10.67/-11.75	-13.11/-14.82	-16.97/-18.44	-18.04/-18.19
Freq(Hz)	2.4835G/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°)	-18.93/-17.75	-19.28/-19.13	-19.32/-18.92	-18.29/-18.63	-17.81/-18.1	-19.19/-18.52	-17.72/-16.88	-16.08/-15.52	-15.31/-15.44	-15.59/-15.56	-15.33/-15.16	-15.46/-16.19	-17.41/-18.89	-18.14/-17.94	-18.16/-18.28	-17.79/-18.04	-18.11/-17.6	-18.85/-18.65	-17.19/-17.27	-17.45/-18.44	-18.14/-18.57	-18.85/-17.91	-18.94/-18.14	-18.96/-18.04
Θ(7.5°)	-15.54/-15.64	-15.52/-15.76	-16.43/-17.47	-18.26/-17.14	-17.84/-19.24	-18.14/-19.13	-17.64/-18.98	-19.08/-18.95	-18.12/-18.22	-19.01/-18.78	-19.13/-17.51	-19.16/-18.25	-18.95/-18.16	-18.35/-18.55	-19.1/-19.06	-17.59/-18.54	-17.4/-16.63	-16.11/-15.84	-15.59/-15.3	-15.11/-14.78	-14.53/-14.16	-13.76/-13.6	-13.64/-13.98	-14.47/-15.05
Θ(15°)	-10.01/-10.41	-10.81/-11.14	-11.45/-11.7	-11.86/-11.99	-12.19/-12.56	-12.83/-13.08	-13.29/-13.8	-14.79/-15.62	-16.2/-16.49	-16.89/-17.57	-18.72/-18.38	-18.47/-18.58	-17.65/-17.7	-17.73/-18.41	-18.6/-18.28	-16.43/-14.64	-13.25/-11.98	-10.75/-9.82	-9.16/-8.66	-8.27/-7.97	-7.68/-7.46	-7.4/-7.48	-7.78/-8.21	-8.74/-9.32
Θ(22.5°)	-7.06/-7.53	-7.91/-8.14	-8.1/-7.81	-7.43/-7.05	-6.81/-6.73	-6.78/-6.92	-7.23/-7.78	-8.59/-9.48	-10.29/-10.99	-11.82/-12.81	-14.03/-15.16	-16.07/-16.29	-15.83/-14.88	-14.01/-13.33	-13.04/-12.75	-12.1/-11.13	-9.89/-8.61	-7.25/-6.13	-5.23/-4.58	-4.17/-3.91	-3.75/-3.72	-3.87/-4.21	-4.72/-5.32	-5.97/-6.56
Θ(30°)	-7.14/-7.65	-8.01/-8.13	-7.83/-7.06	-6.06/-5.17	-4.59/-4.34	-4.35/-4.6	-5.04/-5.67	-6.53/-7.4	-8.09/-8.58	-9.16/-9.8	-10.39/-10.71	-10.55/-10	-9.26/-8.44	-7.75/-7.18	-6.92/-6.9	-6.94/-6.83	-6.3/-5.45	-4.49/-3.53	-2.69/-2.09	-1.79/-1.73	-1.85/-2.11	-2.56/-3.2	-4.02/-4.9	-5.81/-6.63
Θ(37.5°)	-6.32/-6.49	-6.88/-7.5	-8.27/-8.63	-7.96/-6.72	-5.66/-4.95	-4.68/-4.7	-5/-5.42	-6.04/-6.67	-7.09/-7.12	-7.13/-7.26	-7.67/-7.76	-7.49/-6.81	-6.03/-5.18	-4.53/-4.07	-3.77/-3.64	-3.69/-3.74	-3.55/-3.16	-2.63/-1.91	-1.16/-0.64	-0.51/-0.72	-1.19/-1.9	-2.77/-3.7	-4.59/-5.29	-5.82/-6.07
Θ(45°)	-2.68/-2.49	-2.55/-2.76	-3.18/-3.77	-4.29/-4.58	-4.59/-4.51	-4.54/-4.64	-4.78/-4.83	-4.84/-4.86	-4.8/-4.65	-4.52/-4.51	-4.74/-5.13	-5.49/-5.59	-5.44/-5.1	-4.73/-4.34	-3.91/-3.44	-3.05/-2.72	-2.4/-2.17	-1.87/-1.3	-0.6/-0.1	-0.01/-0.45	-1.3/-2.44	-3.6/-4.31	-4.46/-4.13	-3.55/-2.97
Θ(52.5°)	-0.53/-0.36	-0.31/-0.33	-0.34/-0.27	-0.2/-0.25	-0.5/-1	-1.79/-2.78	-3.64/-4.02	-3.79/-3.09	-2.33/-1.91	-1.86/-1.98	-2.21/-2.58	-2.93/-3.15	-3.27/-3.42	-3.6/-3.76	-3.8/-3.64	-3.32/-2.98	-2.71/-2.57	-2.4/-2.02	-1.44/-1.04	-1.14/-1.85	-2.91/-3.96	-4.43/-4.09	-3.31/-2.39	-1.49/-0.87
Θ(60°)	-0.13/-0.09	-0.29/-0.65	-0.84/-0.48	0.31/0.98	1.27/1.24	0.83/0.02	-0.97/-1.75	-1.84/-1.13	-0.25/0.21	0.04/-0.55	-1.18/-1.53	-1.54/-1.29	-0.99/-0.76	-0.82/-1.17	-1.77/-2.59	-3.55/-4.39	-4.99/-5.26	-5.38/-5.23	-4.65/-4.23	-4.28/-4.55	-4.7/-4.49	-3.83/-2.97	-2.14/-1.42	-0.8/-0.38
Θ(67.5°)	-0.5/-0.9	-1.58/-2.7	-3.84/-3.77	-2.22/-0.45	0.64/1.2	1.35/1.06	0.47/-0.06	0.09/1.04	2.03/2.33	1.78/0.5	-1.02/-1.96	-1.96/-1.42	-0.78/-0.36	-0.39/-0.71	-1.18/-1.74	-2.26/-2.93	-3.93/-5.18	-6.51/-7.05	-6.36/-4.94	-3.64/-2.96	-2.89/-2.94	-2.8/-2.37	-1.7/-1.13	-0.73/-0.57
Θ(75°)	-1.53/-1.99	-2.43/-3.16	-4.44/-5.42	-4.5/-2.21	-0.5/0.2	0.28/-0.05	-0.59/-1.04	-0.9/0.17	1.49/2.13	1.86/0.8	-0.58/-1.52	-1.84/-1.71	-1.37/-1.2	-1.27/-1.24	-0.94/-0.32	0.3/0.45	0.03/-1.15	-2.75/-3.61	-2.87/-1.51	-0.72/-0.66	-1.09/-1.66	-1.91/-1.73	-1.4/-1.25	-1.34/-1.45
Θ(82.5°)	-1.65/-1.31	-1.39/-2.06	-3.72/-5.44	-4.68/-2.28	-0.44/0.25	-0.04/-0.8	-1.46/-1.61	-1.57/-1.25	-0.67/-0.51	-1.05/-1.93	-2.31/-2	-1.61/-1.44	-1.56/-1.87	-1.92/-1.61	-0.91/0.01	0.69/1.07	0.93/0	-1.21/-1.67	-0.82/0.04	0.33/0.19	-0.25/-0.6	-0.68/-0.86	-1.23/-1.64	-2.02/-2.04
Θ(90°)	-0.61/0	0.47/0.31	-0.97/-3.71	-5.63/-3.81	-1.86/-1.06	-1.51/-2.87	-4.09/-3.74	-2.38/-1.26	-0.52/-0.32	-0.77/-1.54	-1.82/-1.4	-0.88/-0.74	-1.15/-1.69	-2.06/-1.94	-1.31/-0.6	0.08/0.68	0.69/0.15	-0.76/-1.1	-0.45/0.29	0.97/1.26	1.14/0.81	0.32/-0.31	-0.76/-0.72	-0.53/-0.55
Θ(97.5°)	-0.92/-0.82	-0.2/0.01	-0.77/-2.94	-4.98/-3.16	-1.02/-0.11	-0.28/-1.19	-2.08/-1.9	-0.8/-0.06	-0.16/-0.78	-1.58/-2.27	-2.39/-1.77	-0.96/-0.62	-0.7/-0.89	-0.96/-0.51	0.12/0.7	1.28/1.5	1.16/0.3	-1.12/-2.06	-2.1/-1.47	-0.49/0.03	0.24/0.29	0.17/0.07	0.04/0.06	-0.03/-0.49
Θ(105°)	-6.71/-5.9	-4.36/-2.66	-1.74/-2.2	-3.98/-4.66	-3.34/-2.64	-3.2/-4.84	-6.26/-5.06	-2.56/-0.94	-0.57/-1.1	-1.7/-1.73	-1.26/-0.82	-0.87/-1.53	-2.45/-3.28	-3.45/-2.87	-2.31/-1.92	-1.67/-1.68	-1.85/-2.38	-2.96/-2.93	-2.76/-2.22	-1.82/-1.79	-1.87/-2.3	-3.37/-4.97	-6.71/-7.84	-7.96/-7.17
Θ(112.5°)	-3.07/-2.78	-2.39/-1.91	-1.56/-1.57	-1.66/-1.18	-0.52/-0.43	-1.03/-2.24	-3.71/-3.99	-2.76/-1.71	-1.58/-2.24	-3.14/-3.39	-2.79/-2.13	-1.97/-2.31	-2.78/-3.28	-3.56/-4.23	-5.63/-7.23	-7.72/-6.75	-5.95/-5.87	-6.1/-6.97	-8.54/-9.62	-10/-9.46	-9.41/-10.23	-10.17/-8.14	-5.92/-4.51	-3.76/-3.34
Θ(120°)	-7.1/-6.84	-6.52/-7.06	-8.52/-9.75	-8.92/-6.49	-4.54/-3.58	-3.64/-4.56	-5.97/-5.98	-3.88/-2.19	-1.47/-1.46	-1.87/-2.42	-2.94/-3.32	-3.54/-3.48	-3.45/-3.83	-4.79/-6.4	-6.78/-5.01	-3.16/-2.31	-2.38/-2.89	-3.7/-5.02	-6.33/-6.47	-5.39/-4.51	-4.53/-5.09	-5.27/-4.91	-4.54/-4.59	-5.17/-6.24
Θ(127.5°)	-8.14/-6.68	-5.23/-4.82	-5.56/-6.86	-6.81/-4.68	-2.44/-1.18	-1.05/-1.79	-3.13/-4.44	-4.62/-4.39	-4.9/-6.09	-7.65/-9.06	-10.1/-10.63	-10.16/-9.25	-8.8/-9.46	-11.36/-12.54	-9.64/-6.63	-5/-4.54	-4.64/-5.2	-6.83/-9.6	-10.24/-7.05	-4.42/-3.06	-2.46/-2.1	-1.85/-1.86	-2.43/-3.71	-5.74/-7.82
Θ(135°)	-18.61/-13.06	-10.4/-9.38	-9.94/-12.34	-14.36/-10.72	-7.11/-5.15	-4.63/-5.03	-5.85/-6.46	-6.38/-6.23	-6.7/-7.48	-7.58/-6.74	-5.81/-5.44	-5.85/-7.2	-9.2/-10.51	-9.25/-7.04	-5.5/-4.82	-4.51/-4.35	-4.34/-4.9	-6/-6.63	-6.06/-4.78	-3.89/-3.64	-3.82/-4.11	-4.62/-5.57	-7.37/-10.27	-15.32/-18.15
Θ(142.5°)	-18.72/-19.22	-13.52/-10.75	-9.82/-10.51	-13.16/-19.03	-19.08/-18.11	-18.09/-17.81	-18.99/-18.17	-18.4/-17.81	-15.67/-11.76	-8.96/-7.32	-6.59/-6.66	-7.34/-8.61	-9.91/-10.26	-9.33/-8.21	-7.61/-7.44	-7.4/-7.63	-8.44/-9.86	-11.31/-11.99	-11.59/-10.34	-9.13/-8.07	-7.03/-6.19	-5.79/-5.88	-6.39/-7.51	-9.5/-12.66
Θ(150°)	-17.73/-14.79	-12.22/-10.66	-9.62/-9.05	-9.07/-9.73	-11.02/-13.13	-16.02/-18.53	-19.02/-18.53	-16.5/-13.41	-10.32/-7.89	-5.99/-4.68	-3.98/-3.93	-4.41/-5.18	-5.83/-5.96	-5.54/-4.88	-4.42/-4.19	-4.23/-4.71	-5.61/-6.59	-7.33/-7.58	-7.19/-6.44	-5.77/-5.34	-5.19/-5.28	-5.76/-6.76	-8.44/-10.76	-13.87/-17.35
Θ(157.5°)	-18.1/-18.38	-18.89/-15.29	-11.77/-9.61	-8.42/-8.01	-8.26/-9.21	-10.74/-12.3	-13.36/-14.35	-15.96/-16.69	-15.26/-12.98	-10.79/-8.94	-7.54/-6.51	-6.04/-6.09	-6.41/-6.77	-7.08/-7.36	-7.83/-8.7	-9.94/-11.41	-12.69/-12.47	-11.03/-9.71	-8.78/-8.18	-8/-8.18	-8.77/-9.78	-11.32/-13.55	-16.84/-18.16	-17.52/-18.27
Θ(165°)	-19.1/-18.74	-18.21/-18.11	-15.38/-12.7	-11.03/-10.12	-9.92/-10.14	-10.75/-11.49	-11.85/-12.08	-12.77/-13.93	-15.25/-16.91	-17.89/-17.37	-18.07/-17.52	-13.57/-11.61	-10.96/-11.06	-11.48/-11.98	-12.38/-12.49	-11.85/-10.72	-9.41/-8.39	-7.91/-7.97	-8.33/-8.87	-9.64/-10.64	-12.16/-13.99	-15.75/-16.87	-17.15/-17.15	-17.54/-18.52
Θ(172.5°)	-18.51/-19.66	-18.33/-19.11	-18.3/-17.96	-19.42/-19.27	-17.64/-16.46	-15.65/-15.02	-14.39/-13.89	-13.65/-13.57	-13.59/-13.46	-13.22/-13.01	-12.44/-11.64	-10.4/-8.99	-8.07/-7.43	-7/-6.69	-6.49/-6.35	-6.3/-6.29	-6.46/-6.87	-7.63/-8.84	-10.29/-11.9	-13.71/-15.98	-17.54/-18.92	-17.77/-18.55	-18.91/-19.03	-18.6/-18.35
Θ(180°)	-13.17/-12.88	-12.99/-13.31	-13.62/-14.05	-14.78/-15.87	-17.18/-18.81	-18.71/-18.51	-18.9/-17.89	-18.29/-17.84	-16.86/-15.08	-13.65/-12.49	-11.46/-10.62	-9.98/-9.4	-9.08/-8.97	-8.99/-8.97	-9.1/-9.36	-9.84/-10.48	-11.32/-12.4	-13.97/-16.38	-18.74/-18.39	-18.12/-18.64	-18.69/-18.66	-18.11/-16.52	-15.48/-14.68	-14.01/-13.34
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°)	-13.6/-16.05	-17.16/-15.44	-13.97/-13.03	-13.73/-16.39	-18.82/-17.68	-18.03/-17.51	-18.92/-16.78	-14.13/-13.25	-12.26/-12.07	-12.38/-11.86	-11.22/-11.09	-11.71/-12.43	-12.42/-12.36	-13.39/-14.29	-15.93/-18.74	-18.34/-17.42	-18.75/-18.89	-19.75/-18.98	-17.53/-16.15	-16.01/-16.4	-15.96/-14.25	-12.68/-11.87	-11.09/-10.77	-11.63/-12.68
Θ(7.5°)	-13.96/-15.72	-15.49/-15.81	-18.32/-18.4	-18.82/-19.13	-18.81/-19.06	-18.99/-17.55	-18.68/-18.34	-16.76/-15.79	-15.03/-15.74	-16.92/-16.71	-16.24/-16.51	-17.28/-16.8	-15.33/-14.18	-13.26/-13	-14.6/-16.69	-18.91/-18.15	-17.83/-18.41	-18.99/-17.5	-16.89/-15.01	-14.05/-13.21	-12.1/-10.75	-9.8/-9.72	-10.17/-10.68	-12.75/-13.35
Θ(15°)	-16.94/-18.51	-18.87/-18.24	-19.3/-17.52	-18.29/-18.35	-18.59/-17.85	-17.96/-18.29	-18.92/-19.23	-17.24/-14.96	-13.95/-13.81	-14.49/-15.02	-14.36/-14.09	-15.07/-17.48	-17.91/-17.25	-17.68/-15.2	-15.78/-16.76	-18.84/-18.81	-17.92/-18.92	-18.39/-18.09	-17.7/-17.86	-14.59/-12.72	-11.32/-9.98	-9/-8.7	-9.29/-10.03	-12.45/-14.86
Θ(22.5°)	-14.69/-15.06	-16.76/-16.97	-14.5/-13.88	-14.65/-16.6	-17.82/-18.22	-17.99/-17.87	-17.37/-15.96	-13.58/-12.27	-11.45/-11.66	-13.05/-14.19	-13.93/-13.81	-15.28/-17.62	-17.33/-18.03	-17.65/-16.6	-17.1/-18.97	-19.08/-17.52	-18.74/-18.68	-19.42/-18.85	-17.62/-18.98	-17.97/-14.48	-12.31/-11	-11.07/-11.41	-12.07/-12.24	-14.77/-15.45
Θ(30°)	-18.85/-18.22	-18.47/-18.05	-16.8/-12.95	-10.64/-9.88	-10.96/-13.51	-15.69/-18.43	-18.71/-17.34	-15.73/-14.57	-13.9/-14.42	-15.47/-17.2	-16.88/-14.75	-13.61/-13.57	-13.62/-13.09	-12.64/-13.34	-14.07/-15.44	-18.37/-18.08	-18.14/-18.9	-17.85/-19	-15.97/-13.59	-14.99/-17.25	-15.67/-14.01	-15.57/-19.33	-18.24/-18.06	-18.43/-18.66
Θ(37.5°)	-13.44/-15.61	-14.28/-16.14	-17.94/-14.51	-11.23/-9.41	-9.41/-11.13	-12.5/-13.77	-16.69/-16.45	-16.91/-17.87	-17.74/-18.45	-17.99/-18.66	-18.25/-15.85	-12.5/-11.5	-11.91/-12.43	-13.14/-14.37	-14.52/-13.18	-12.27/-12.88	-15.71/-16.31	-15.03/-18.12	-18.36/-18.93	-17.61/-17.51	-18.74/-17.94	-17.92/-18.85	-18.48/-18.09	-16.99/-14.29
Θ(45°)	-10.22/-12.91	-14.94/-15.61	-15.82/-16.35	-13.82/-11.78	-11.67/-12.52	-13.68/-16.23	-17.83/-16.97	-16.52/-16.38	-17.84/-19.01	-17.9/-16.05	-14.18/-14.14	-15.49/-14.69	-14.16/-15.91	-18.45/-18.47	-18.37/-17.64	-18.83/-18.39	-19/-18.79	-18.42/-15.89	-11.32/-10.87	-12.47/-16.89	-17.99/-18.86	-19.19/-16	-13.15/-11.13	-11.19/-11.75
Θ(52.5°)	-14.11/-12.82	-11.65/-11.03	-10.57/-13.99	-16.4/-16.58	-16.58/-15.87	-17.05/-18.28	-17.51/-18.44	-18.91/-18.65	-18.36/-15.27	-12.61/-12.54	-11.61/-11.4	-13.19/-13.56	-14.53/-18.65	-18.73/-16.53	-15.75/-16.43	-12.77/-10.58	-10.82/-14.39	-17.93/-18.62	-19.01/-17.02	-15.84/-18.16	-17.1/-13.71	-12.35/-12.31	-13.97/-15.01	-14.61/-18.18
Θ(60°)	-14.44/-13.26	-10.67/-9.49	-9.49/-11.72	-16.27/-18.74	-17.75/-14.86	-14.4/-17.66	-19.18/-17.84	-18.09/-18.68	-18.33/-16.07	-14.19/-17.03	-18.22/-18.44	-17.62/-17.84	-18.04/-17.42	-18.82/-19.07	-17.46/-17.51	-12.71/-8.52	-7.81/-11.16	-14.88/-17.06	-13.61/-17.71	-18.62/-11.22	-12.04/-15.92	-15.86/-14.82	-13.57/-13.96	-16.53/-16.78
Θ(67.5°)	-12.82/-14.56	-16.11/-14.58	-10.28/-7.59	-8.89/-12.26	-14.97/-14.24	-13.03/-14.17	-15.34/-18.43	-19.36/-17.94	-18.86/-15.23	-14.75/-16.19	-15.43/-16.85	-15/-12.25	-12.09/-12.28	-12.05/-12.51	-15.21/-19.01	-18.57/-17.7	-13.7/-11.2	-14.73/-18.61	-15.27/-11.71	-10.76/-12.55	-18.62/-13.42	-11.53/-12.74	-19.17/-18.83	-18.59/-13.84
Θ(75°)	-9.39/-10.16	-12.54/-14.71	-12.99/-10.19	-10.67/-13.65	-17.86/-18.32	-18.42/-18.34	-17.65/-17.95	-18.22/-17.82	-17.73/-17.26	-18.45/-17.41	-17.16/-18.93	-17.56/-16.31	-14.09/-14.44	-14.08/-13.24	-14.27/-14.86	-12.04/-12.39	-13.87/-12.68	-13.28/-16.34	-16.58/-17.02	-15.71/-14.53	-15.34/-18.87	-18.28/-16.41	-11.79/-9.12	-8.3/-9.16
Θ(82.5°)	-17.82/-16.66	-15.76/-12.52	-10.65/-9.55	-10.03/-14.16	-18.47/-16.69	-14.99/-17.28	-15.44/-16.01	-13.62/-13.12	-17.31/-18.83	-18.04/-17.81	-18.37/-15.71	-16.41/-16.29	-15.42/-17.35	-18.15/-19.12	-15.65/-12.28	-12.94/-14.91	-11.62/-10.04	-11.56/-12.65	-16.87/-18.16	-18.39/-17.99	-17.96/-13.68	-12.55/-11.99	-10.39/-10.44	-11.48/-12.49
Θ(90°)	-8.32/-7.17	-9.06/-8.37	-11.36/-12.29	-15.4/-19.19	-18.29/-17.69	-13.87/-17.73	-18.79/-17.82	-18.69/-18.07	-18.21/-18.25	-17.98/-18.37	-13.68/-13.66	-14.31/-12.32	-11.43/-12.18	-14.1/-17.67	-19.25/-18.69	-14.45/-17.97	-13.87/-16.34	-19.11/-17.15	-16.94/-14.16	-9.62/-10.17	-11.95/-13.67	-16.86/-18.96	-18.06/-17.7	-15.38/-13.02
Θ(97.5°)	-7.16/-8.62	-12.12/-16.06	-18.08/-18.48	-17.78/-18.92	-19.06/-18.36	-18.6/-17.54	-18.96/-15.12	-18.33/-19.58	-17.69/-18.04	-17.65/-17.57	-18.59/-17.94	-17.92/-17.92	-18.3/-18.52	-18.31/-17.65	-14.48/-13.46	-18.09/-18.59	-15.83/-13.55	-13.26/-13.13	-12.11/-10.12	-14.27/-18.08	-12.58/-14.74	-19.39/-19.09	-16.76/-15.16	-8.95/-7.64
Θ(105°)	-17.1/-15.91	-14.11/-18.91	-17.82/-19.08	-13.8/-18.08	-18.52/-17.08	-15.62/-14.44	-11.88/-11.54	-16.18/-19.27	-16.27/-16	-16.46/-15.75	-15.85/-17.43	-16.53/-18.95	-18.74/-17.98	-19.14/-19.33	-18.97/-18.24	-18.52/-16.82	-12.63/-9.8	-11.07/-13.95	-17.73/-18.52	-17.85/-16.18	-17.84/-17.16	-11.19/-19.01	-17.92/-18.05	-17.21/-16.41
Θ(112.5°)	-17.16/-14.16	-16.89/-19.02	-18.83/-15.01	-10.48/-16.04	-18.94/-17.75	-15.52/-17.17	-18.69/-18.91	-17.19/-14.02	-11.88/-11.8	-11.66/-11.86	-14.48/-14.89	-17.31/-19.25	-19.63/-18.94	-15.88/-16.28	-17.62/-17.21	-18.01/-18.32	-18.82/-17.29	-18.16/-17.99	-17.94/-10.89	-11.03/-12.6	-10.71/-12.13	-17.4/-17.04	-18.28/-16.11	-17.61/-18.52
Θ(120°)	-8.92/-9.87	-19.14/-18.98	-17.82/-12.08	-13.15/-19.56	-18.91/-13.5	-14.51/-17.75	-18.25/-17.99	-18.26/-18.57	-15.39/-14.07	-15.16/-13.75	-15.97/-15.86	-12.86/-13.18	-14.37/-17.88	-19.02/-17.97	-17.78/-14.9	-18.44/-18.97	-15.37/-12.22	-14.57/-12.56	-12.75/-11.08	-13.04/-18.04	-18.14/-18.22	-12.41/-9.19	-11.12/-10.95	-13.35/-13.17
Θ(127.5°)	-18.34/-17.67	-18.04/-13.47	-8.86/-9.29	-12.36/-13.15	-15.86/-17.28	-17.79/-18.74	-14.01/-10.54	-12.5/-18.66	-17.63/-15.25	-14.43/-13.32	-13.78/-15.5	-17.35/-16.17	-15.42/-13.78	-12.95/-18.22	-19.07/-18.17	-12.61/-17.85	-16.33/-14.89	-11.06/-12.39	-17.28/-13.2	-14.31/-17.85	-17.08/-19.29	-19.28/-17.92	-18.89/-19.26	-17.39/-17.8
Θ(135°)	-11.66/-12.06	-15.46/-19.01	-12.64/-13.34	-18.06/-18.74	-18.64/-13.51	-11.44/-13.88	-14.04/-15.58	-18.28/-17.28	-18.51/-19	-17.29/-17.92	-19.32/-18.88	-18.26/-17.5	-18.27/-19.07	-18.04/-18.6	-17.38/-14.07	-13.81/-18.62	-19.25/-17.44	-15.2/-18.53	-18.74/-18.8	-16.46/-17.85	-18.55/-13.26	-15.62/-18.1	-18.25/-17.91	-11.89/-10.56
Θ(142.5°)	-15.8/-12.25	-10.89/-12.12	-17.05/-18.76	-19.39/-17.38	-11.81/-10.36	-12.69/-18.48	-17.99/-17.5	-14.55/-15.16	-18.73/-18.76	-18.19/-17.36	-18.38/-17.49	-18.01/-18.81	-17.64/-19.15	-18.04/-12.22	-7.96/-8.39	-13.77/-10.22	-13.21/-17.07	-19.07/-18.91	-15.48/-17.65	-18.83/-15.28	-18.53/-12.6	-8.47/-12.06	-17.12/-16.67	-15.79/-16.59
Θ(150°)	-19.47/-13.44	-8.69/-8.59	-12.93/-18.57	-17.59/-18.69	-17.43/-18.93	-19.15/-18.82	-17.92/-17.98	-18.77/-19.33	-18.06/-16.88	-15.42/-14.73	-12.48/-11.16	-13.49/-18.02	-18.08/-14.94	-15.7/-12.14	-9.86/-10.49	-8.74/-7.24	-9.64/-10.47	-10.17/-15.42	-18.49/-18	-18.75/-14.67	-16.3/-16.46	-10.37/-11.88	-13.6/-12.53	-15.83/-18.64
Θ(157.5°)	-14.78/-17.12	-17.85/-19.51	-15.98/-15.04	-14.29/-17	-18.49/-15.92	-12.62/-13.62	-18.91/-18.51	-17.71/-18.32	-18.5/-18.44	-18.63/-17.46	-14.37/-12.54	-12.54/-16.3	-18.32/-18.93	-15.01/-11.43	-9.7/-9.36	-9.81/-10.55	-11.11/-10.38	-11.63/-15.57	-18.11/-18.51	-17.66/-18.73	-18.95/-18.06	-15.21/-15.26	-18.74/-17.48	-14.31/-13.63
Θ(165°)	-18.15/-18.85	-18.14/-12.08	-10.09/-10.6	-13.89/-19.08	-17.58/-13.63	-13.4/-16.42	-17.69/-17.95	-18.92/-18.27	-18.93/-18.01	-18.62/-18.12	-18.98/-17.27	-16.96/-18.61	-17.7/-17.78	-18.35/-17.75	-17.92/-17.96	-18.66/-16.01	-13.39/-12.09	-12.3/-13.8	-14.6/-14.68	-17.19/-18.95	-18.02/-19.05	-18.11/-17.81	-18.22/-14.4	-13.29/-15.42
Θ(172.5°)	-14.14/-13.66	-12.77/-12.8	-15.14/-16.9	-14.3/-12.62	-12.88/-14.31	-18.02/-18.78	-18.14/-17.21	-17.33/-16.12	-16.97/-16.8	-18.64/-18.68	-16.51/-15.56	-16/-18.84	-18.17/-17.75	-17.99/-18.84	-19.29/-16.5	-15.39/-15.02	-15.49/-15.58	-15.62/-16.7	-17.92/-19.14	-18.06/-18.2	-18.29/-18.16	-17.25/-19.73	-17.15/-14.62	-13.94/-14.41
Θ(180°)	-13.78/-15.33	-17.4/-15.16	-12.79/-10.62	-10.45/-12.16	-15.87/-18.42	-19.38/-18.42	-18.28/-18.52	-18.45/-18.85	-17.02/-15.4	-14.41/-13.23	-11.36/-10.27	-9.86/-10.05	-10.32/-10.85	-11.83/-12.08	-11.58/-10.71	-10.31/-10.57	-12.17/-15.11	-18.36/-19.11	-17.8/-17.94	-18.58/-18.93	-19.45/-18.34	-17.36/-18.25	-17.26/-14.07	-13.24/-13.64
Freq(Hz)	5.2G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.27/-17.99	-17.43/-18.92	-18.04/-14.89	-13.46/-12.67	-12.41/-12.54	-12.72/-13.58	-13.55/-14.23	-16.17/-16.96	-19.11/-18.86	-17.14/-17.61	-17.76/-19.25	-18.2/-15.47	-13.22/-12.7	-12.01/-11.6	-11.15/-10.96	-10.95/-10.73	-10.37/-10.27	-10.19/-10.46	-10.71/-11.92	-13.28/-14.37	-14.99/-16.26	-16.8/-17.57	-18.24/-17.09	-18.82/-18.91

Θ(7.5°)	-13.25/-13.23	-13.64/-13.1	-11.6/-10.01	-9.43/-9.51	-10.39/-11.19	-11.77/-12.39	-12.11/-12.5	-13.5/-13.8	-14.79/-15.22	-15.27/-16.35	-19.21/-19.02	-17.98/-18.21	-18.81/-18.63	-18.52/-19.15	-18.46/-17.36	-15.78/-14.43	-13.59/-13.91	-14.2/-13.21	-13.64/-14.43	-15.3/-16.71	-17.8/-18.22	-19.09/-18.01	-19.15/-17.84	-15.97/-14.67
Θ(15°)	-8.7/-8.19	-8.37/-9.38	-11.34/-12.05	-11.02/-9.82	-10.31/-11.55	-13.08/-14.32	-15.18/-13.38	-12.48/-11.76	-11.64/-11.83	-11.18/-11.24	-12.14/-13.5	-15.28/-16.56	-17.94/-18.45	-18.35/-19.14	-18.97/-17.75	-18.97/-18.03	-18.57/-19.37	-19.07/-18.58	-17.07/-16.73	-17/-18.06	-17.79/-18.83	-18.51/-17	-15.47/-14.98	-12.63/-10.39
Θ(22.5°)	-10.9/-9.74	-9.08/-9.34	-11.03/-14.69	-18.98/-14.85	-12.6/-11.74	-12/-12.88	-14.64/-13.19	-11.35/-10.25	-9.49/-9.67	-10.05/-10.18	-10.46/-10.71	-11.02/-12.46	-14.47/-16.69	-18.63/-18.71	-18.35/-19.03	-18.83/-18.56	-17.72/-19.28	-18.61/-18.37	-17.74/-18.91	-18.7/-18.01	-15.97/-14.76	-14.06/-13.69	-14.38/-15.91	-15.28/-13.24
Θ(30°)	-16.83/-16.22	-14.98/-13.33	-11.2/-9.58	-9.81/-13.9	-18.12/-18.59	-18.47/-18.66	-17.04/-14.16	-12.81/-13.89	-12.65/-12.68	-11.79/-11.42	-10.74/-9.91	-9.78/-10.62	-11.39/-11.36	-11.94/-13.43	-15.42/-16.86	-19.07/-18.53	-19.3/-14.96	-12.8/-12.53	-12.17/-10.44	-8.19/-6.75	-6.92/-8.23	-9.76/-10.81	-11.46/-12.33	-14.56/-16.64
Θ(37.5°)	-5.39/-5.96	-5.8/-4.7	-4.07/-4	-3.33/-3.05	-3.52/-3.79	-4.08/-5.51	-6.82/-7.21	-7.9/-10.47	-12.27/-11.61	-10.44/-10.16	-9.86/-8.96	-8.28/-7.7	-7.61/-7.52	-8.03/-8.42	-8.36/-8.15	-8.74/-8.99	-8.19/-7.75	-7.04/-6.19	-5.77/-5.82	-5.76/-5.73	-5.61/-5.77	-6.35/-6.24	-5.9/-5.69	-5.31/-5
Θ(45°)	-2.65/-2.41	-2.79/-2.75	-1.84/-1.88	-2/-1.11	-0.71/-0.59	-0.75/-1.14	-0.93/-0.88	-2.08/-3.82	-5.09/-5.83	-6.68/-7.27	-8/-8.81	-8.69/-7.88	-7.38/-6.42	-5.73/-5.43	-5.49/-4.82	-3.32/-2.68	-3.19/-3.61	-3.63/-3.66	-3.64/-3.71	-3.63/-3.07	-3.53/-3.83	-3.39/-3.23	-3.59/-3.94	-3.61/-3.45
Θ(52.5°)	-2.32/-2.38	-1.72/-1.6	-1.6/-2.12	-4.1/-3.67	-1.69/-1.13	-1.7/-2.35	-1.68/-0.29	-0.59/-1.04	-0.09/0.24	-0.75/-1.82	-2.35/-3.29	-4.27/-4.43	-4.61/-5.39	-6.36/-7.38	-6.83/-4.61	-2.17/-0.51	-0.38/-1.51	-2.3/-1.82	-1.96/-1.91	-0.44/0.4	0.04/-1.44	-3.6/-3.75	-2.93/-2.61	-2.4/-2.17
Θ(60°)	-0.76/-0.89	-1.74/-1.24	-0.58/-0.52	-0.92/-2.81	-2.19/-1.63	-3.37/-6.34	-6.5/-4.98	-3.5/-2.12	-0.61/-0.62	-1.77/-2.64	-1.99/-1.53	-1.37/-0.92	-1.24/-3.05	-5.24/-5.85	-5.61/-4.75	-1.69/0.27	0.61/-0.16	-1.29/-0.2	-0.93/-2.65	-1.77/-0.88	-2.58/-4.45	-1.25/0.79	1.27/0.5	-0.6/-1.11
Θ(67.5°)	-1.97/-0.96	-0.81/-1.82	0.05/1.05	0.56/-0.16	-0.52/0.99	0.3/-1.95	-1.65/-0.99	-1.68/-1.35	-0.78/-2.24	-4.86/-5.03	-3.66/-3.53	-2.28/-1	-0.97/-1.02	-0.8/-0.99	-2.01/-3.11	-4.06/-3.72	-2.71/-3.56	-4.69/-4.88	-6.78/-5.15	-2.05/0.01	0.49/0.4	0.94/1.04	0.19/-0.88	-0.85/-1.29
Θ(75°)	-0.14/-1.23	-0.44/0.09	1.15/2.85	2.18/1.67	1.83/2.6	2.33/1.44	1.25/0.91	-0.2/0.37	1.59/0.33	-0.55/0.28	0.18/-0.71	-1.49/-1.77	-0.97/-0.12	0.86/1.79	1.32/0.06	-1.72/-1.72	0.61/-0.03	-1.5/-0.53	-0.07/0.44	1.01/1.08	0/-1.36	-1.53/-1.9	-2.33/-1.3	-0.34/0.15
Θ(82.5°)	2.11/0.9	0.45/-0.86	-2.28/-0.17	-0.09/-0.74	-0.18/0.18	-0.54/-1.65	0.46/1.03	0.6/1.46	1.62/-0.06	-0.23/1.1	1.89/1.7	0.75/-0.13	-1.03/-1.59	-1.46/-1.65	-1.26/-1.8	-3.07/-0.69	1.44/0.71	-0.06/-0.5	-0.94/-1.77	-0.48/-0.38	-2.49/-2.53	-0.35/0.32	1.13/1.64	2.23/2.83
Θ(90°)	1.19/-1.9	-1.18/-0.61	-2.35/0.15	-0.12/-1.58	0.32/2.25	0.91/-2.81	-4.44/-3.29	-2.44/0.34	-0.2/-1.88	-2.66/-1.09	-0.33/-0.49	0.26/0.62	-0.05/-0.51	-0.09/0.27	-0.42/-1.64	-4.01/-2.66	-1.93/-0.79	-3.17/-2.69	-2.1/-3.42	-0.36/0.7	-0.46/1.07	2.39/1.31	-1.3/-2.39	-1/1.2
Θ(97.5°)	0.85/-0.7	-2.5/0.85	-0.38/1.76	1.25/-1.12	0.93/2.84	1.67/0.44	-0.07/-0.55	-1.5/1.25	0.72/-4.25	-5.42/-2.39	-3.11/-3.81	-2.46/-2.47	-2/-1.17	-0.62/-0.29	-0.55/-0.32	-0.39/-0.34	1.57/2.65	1.15/-0.22	-0.58/0.38	2.91/3.22	2.11/1.54	0.45/-1.93	-1.73/-1.03	-2.08/-1.17
Θ(105°)	1.07/-0.04	-3.01/0.56	-1.46/-0.04	-0.54/-1.22	0.39/1.3	0.2/-1.85	-0.38/-1.11	-1.83/0.19	-0.51/-3.59	-3.42/-1.41	-2.15/-2.44	-3.29/-4.49	-5.75/-4.2	-2.24/-3.26	-3.13/-3.11	-1.69/-3.77	0.91/1.98	1.62/-1.32	0.38/-3.68	-1.23/1.34	-3/-4.8	-0.2/0.81	-0.47/-1.02	-1.28/-0.35
Θ(112.5°)	-0.11/-2.98	-7.79/-2.76	-6.38/-6.88	-3.58/-10.56	-3.15/-1.95	-4.61/-7.27	-2.3/-2.39	-2.63/0.38	-1.31/-5.06	-4.56/-2.49	-2.98/-1.64	-2.39/-5.83	-2.88/-2.52	-3.92/-3.35	0.06/-0.1	-4.03/-3.34	-4.08/-0.91	-9.67/-2.8	-3.86/-1.77	1.15/0.32	-0.64/0.77	1.87/2.27	0.97/-3.7	-5.47/-1.92
Θ(120°)	-1.91/-4.74	-13.08/-4.7	-3.93/-11.99	-8.11/-7.45	-6.04/-4.73	-5.87/-8.8	-6.59/-7.84	-13.37/-4.95	-4.14/-6.79	-7.61/-5.67	-3.7/-1.7	-3.2/-3.55	-1.88/-0.81	-0.98/-1.58	-4.09/-10.22	-8.58/-3.45	1.73/0.26	-0.24/-0.08	1.47/2.14	2.62/2.05	-0.55/-1.79	-1.52/-3.54	-5.79/-6.24	-7.42/-3.67
Θ(127.5°)	-5.59/-7.05	-8.85/-4.11	-4.16/-9.69	-7.35/-4.5	-2.87/-2.92	-3.06/-3.66	-3.56/-6.91	-11.82/-10.2	-9.63/-9.53	-17.67/-18.95	-12.06/-8.54	-8.66/-9.5	-8.5/-5.86	-4.99/-6.82	-9.95/-13.07	-8.5/-5.17	-4.54/-3.3	-9.08/-9.09	-11.98/-12.19	-10.73/-7.51	-16.69/-15.07	-12.27/-8.7	-8.99/-15.89	-12.51/-6.96
Θ(135°)	-5.9/-8.29	-15.42/-13.24	-15.89/-12.69	-7.62/-5.63	-5.94/-8.58	-7.33/-6.76	-8.6/-8.53	-9.12/-8.42	-7.14/-6.98	-9.41/-13.1	-17.76/-17.63	-11.43/-10.58	-10.76/-8.5	-9.15/-14.12	-18.79/-15.68	-12.69/-11.57	-15.4/-9.42	-7.02/-7.05	-4.36/-5.04	-9.1/-7.34	-5.57/-5.1	-5.18/-6.17	-7.69/-7.8	-6.97/-6.24
Θ(142.5°)	-4.77/-4.34	-6.68/-12.73	-18.19/-19.1	-12.28/-9.14	-9.05/-11.21	-9.82/-7.44	-7.12/-8.54	-9.83/-9.21	-8.98/-8.79	-10.6/-15.68	-14.9/-14	-18.18/-17.91	-15.14/-11.42	-11.09/-9.74	-10.63/-11.04	-6.69/-7.19	-5.22/-3.32	-6.75/-8.72	-4.83/-3.32	-4.35/-6.92	-5.86/-5.24	-4.36/-4.17	-7.11/-11.52	-11.53/-7.75
Θ(150°)	-6.42/-5.07	-7.42/-15.29	-17.34/-16.6	-18.03/-15.39	-13.63/-15.46	-16.32/-12.73	-11.46/-14.92	-13.37/-11.63	-12.67/-17.46	-16.19/-11.8	-10.43/-11.85	-12.44/-10.26	-8.47/-7.44	-6.94/-8.67	-11.35/-7.18	-5.06/-6.21	-6.6/-6.26	-9.08/-11.31	-7.83/-4.27	-2.45/-3.3	-5.79/-8	-7.81/-7.03	-9.05/-13.2	-15.87/-11.05
Θ(157.5°)	-7.88/-9.9	-15.2/-18.02	-19.19/-18.17	-18.09/-14.1	-12.65/-16.35	-18.48/-14.28	-15.37/-18.3	-18.31/-15.83	-13.17/-10.98	-9.53/-9.43	-9.49/-9.19	-8.59/-8.07	-8.06/-8.52	-9.91/-11.18	-11.03/-10.94	-12.02/-12.32	-10.26/-9.85	-11.13/-11.5	-10.12/-8.08	-6.82/-7.04	-7.67/-9.01	-9.66/-7.55	-6.26/-6.3	-7.35/-7.58
Θ(165°)	-18.19/-18.75	-19.23/-17.81	-14.75/-13.75	-14.39/-15.05	-14.17/-16.16	-17.7/-18.45	-17.64/-15.18	-11.63/-10.75	-9.53/-8.53	-7.58/-6.79	-6.37/-5.93	-5.58/-5.34	-5.55/-5.83	-6.29/-6.84	-7.91/-9.51	-11.16/-12.98	-13.58/-13.5	-13.3/-12.82	-11.65/-11.01	-10.63/-11.03	-12.18/-13.76	-14.65/-13.11	-12.13/-13.3	-17.42/-18.15
Θ(172.5°)	-15.59/-16.22	-17.59/-18.91	-18.89/-18.42	-18.25/-17.69	-18.5/-18.68	-19.1/-18.4	-18.45/-19.44	-18.34/-18.39	-18.96/-19.36	-19.33/-18.99	-18.77/-18.37	-18.95/-18.75	-18.35/-19.02	-18.03/-19.1	-18.95/-17.92	-19.07/-16.89	-14.46/-13.86	-14.42/-13.93	-12.96/-11.85	-10.9/-10.57	-11.72/-14.28	-17.6/-18.58	-17.88/-18.45	-16.64/-14.97
Θ(180°)	-18.21/-17.82	-16.64/-17.6	-19.54/-16.06	-13.89/-11.97	-11.75/-11.75	-11.63/-12.31	-13.02/-13.49	-13.13/-13.22	-13.45/-14.25	-14.49/-14.94	-15.12/-15.46	-16.07/-16.47	-16.51/-16.7	-17.19/-16.5	-15.18/-13.19	-11.9/-11.04	-10.49/-10.79	-10.71/-10.08	-9.65/-9.21	-9.29/-10.05	-11.89/-14.53	-16.22/-17.91	-19.16/-18.67	-18.39/-16.74
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°)	-17.65/-18.7	-17.13/-16.85	-17.1/-17.46	-18.58/-18.78	-18.19/-16.64	-16.16/-15.02	-13.08/-12.27	-11.8/-10.75	-10.32/-10.02	-10.29/-11.2	-12.22/-13.76	-14.92/-16.21	-17.45/-18.74	-18.06/-17.28	-17.49/-18.67	-17.31/-16.44	-16.69/-17.1	-15.77/-14.15	-12.99/-12.02	-11.5/-11.82	-12.87/-13.63	-13.76/-13.85	-14.43/-15.81	-18.29/-18.29
Θ(7.5°)	-16.84/-17.79	-17.71/-17.78	-18.35/-18.05	-17.38/-18.33	-18.24/-17.91	-16.66/-15.81	-14.1/-13.21	-13.54/-13.21	-13.77/-14.02	-14.27/-16.41	-17.9/-18.35	-18.54/-18.95	-18.92/-18.45	-18.99/-18.74	-16.92/-19.42	-18.22/-18.2	-17.08/-14.79	-13.9/-14.17	-14.11/-12.93	-12.34/-11.98	-11.73/-11.22	-10.7/-10.8	-11.25/-12.66	-14.77/-14.72
Θ(15°)	-13.93/-17.14	-18.3/-17.33	-17.86/-16.93	-18.01/-18.64	-18.24/-19.28	-18.75/-17.08	-16.09/-17.13	-17.24/-16.44	-14.98/-13.48	-12.24/-12.35	-13.35/-14.31	-14.61/-14.9	-15.04/-16.52	-18.86/-18.93	-18.92/-17.48	-17.95/-18.66	-18.69/-18.26	-18.86/-16.15	-14.77/-12.53	-11.34/-10.52	-10/-9.84	-9.98/-10.55	-11.2/-12.46	-12.74/-12.33
Θ(22.5°)	-14.83/-17.6	-18.14/-18.36	-17.18/-18.95	-18.69/-18.82	-18.19/-18.28	-18.94/-18.94	-17.73/-17.63	-18.35/-18.16	-18.64/-17.7	-15.33/-14.99	-15.79/-16.55	-15.73/-14.36	-14.19/-15.33	-17.98/-19.03	-17.66/-16.87	-14.78/-16.15	-17.95/-18.57	-18.29/-18.13	-18.53/-16.14	-13.5/-10.87	-9.79/-9.88	-10.96/-12.77	-13.78/-14.24	-14.45/-14.21
Θ(30°)	-17.83/-18.06	-16.07/-15.9	-15.7/-15.01	-14.33/-13.49	-12.43/-12.85	-12.77/-13.85	-16.04/-16.78	-17.12/-17.59	-16.81/-17.14	-17.03/-17.2	-18.44/-18.55	-17.41/-16.48	-16.69/-16.94	-16.26/-14.95	-15.05/-15.65	-15.93/-18.66	-18.62/-18.18	-17.53/-18.56	-17.65/-13.1	-11.87/-11.18	-10.2/-10.48	-13.28/-18.81	-18.16/-16.96	-14.57/-15.41
Θ(37.5°)	-17.28/-18.65	-16.97/-16.57	-14.82/-12.84	-11.09/-10.7	-10.66/-11.1	-12.27/-14.91	-15.05/-15.91	-15.39/-16.08	-17.2/-18.37	-19.05/-17.46	-18.47/-18.21	-19.28/-15.83	-14.13/-13.71	-13.31/-12.56	-13.37/-15.25	-17.75/-17.46	-14.73/-14.31	-16.25/-18.81	-18.18/-13.42	-13.79/-18.1	-18.72/-18.16	-18.01/-16.98	-15.22/-15.42	-16.7/-18.64
Θ(45°)	-15.24/-16.23	-13.1/-12.62	-14.05/-17.95	-18.55/-18.09	-15.62/-14.07	-13.53/-14.26	-15/-16.25	-17.35/-18.92	-19.42/-17.24	-15.62/-14.16	-12.4/-12.78	-14.99/-15.52	-13.78/-13.56	-15.56/-18.78	-17.77/-17.76	-18.41/-18.73	-18.54/-15.56	-15.99/-18.1	-17.95/-18.43	-18.67/-18.35	-18.4/-17.67	-19.12/-18.36	-18.93/-16.79	-17.06/-14.51
Θ(52.5°)	-13.53/-11.31	-9.74/-9.34	-9.87/-13.31	-14.49/-14.94	-13.53/-15.08	-17.64/-18.06	-18.55/-18.86	-17.75/-13.63	-14.08/-12.51	-10.92/-10.35	-10.23/-10.57	-12/-12.97	-14.32/-16.54	-19.58/-18.9	-17.45/-19.02	-15.52/-14.1	-15.45/-18.03	-17.96/-18.64	-17.94/-17.97	-17.48/-18.42	-19.1/-17.17	-15.32/-15.53	-18.5/-19.19	-18.64/-17.31
Θ(60°)	-14.99/-13.23	-11.24/-9.66	-9.46/-9.5	-8.79/-9.9	-9.73/-10.33	-12.39/-14.71	-13.47/-15.46	-18.01/-18.22	-18.55/-18.31	-15.22/-15.63	-18.91/-19.02	-18.86/-17.31	-18.76/-17.97	-17/-15.65	-15.28/-17.94	-17.51/-14.34	-12.91/-16.12	-19.07/-17.59	-18.08/-18.87	-18.71/-12.84	-12.6/-14.7	-18.13/-17.91	-18.24/-17.3	-16.51/-16.64
Θ(67.5°)	-16.65/-14.99	-13.18/-11.78	-10.75/-10.21	-11.57/-14.36	-13.99/-14.33	-13.77/-14.1	-15.03/-14.85	-17.64/-17.9	-16.89/-13.65	-15.69/-18.5	-18.4/-17.82	-18.67/-18.59	-17.6/-17.05	-13.32/-11.61	-12.51/-19.12	-16.6/-12.38	-12.26/-13.8	-14.34/-18.08	-18.66/-17.75	-14.08/-14.66	-18.63/-17.64	-17.31/-17.57	-18.23/-16.5	-17.79/-16.87
Θ(75°)	-13.74/-11.48	-11.22/-10.18	-11.08/-9.39	-10.7/-12.09	-18.85/-18.5	-19.11/-16.42	-14.58/-16.48	-16.02/-16.92	-17.73/-17.01	-15.87/-18.64	-18.36/-18.91	-18.51/-19.22	-17.69/-18.67	-16.86/-14.42	-15.42/-17.58	-18.35/-15.69	-12.95/-12.61	-17.03/-19.28	-18.23/-19.25	-18.95/-19.2	-18.06/-18.18	-17.89/-17.89	-18.11/-14.72	-14.73/-15.16
Θ(82.5°)	-11.47/-8.1	-8.93/-9.78	-8.88/-6.16	-4.99/-6.56	-11.01/-12.79	-13.61/-13.47	-10.63/-14.75	-13.51/-11.29	-16/-18.46	-16.79/-15.96	-15.54/-16.15	-16.79/-15.03	-13.62/-17.37	-18.83/-17.92	-17.91/-18.52	-17.43/-18.44	-18.71/-15.27	-15.92/-17.28	-19.34/-17.7	-18.51/-16.96	-17.52/-15.58	-18.06/-18.66	-18.15/-17.58	-17.85/-13.29
Θ(90°)	-6.6/-5.61	-7.32/-8.46	-12.69/-14.05	-15.03/-18.09	-18.07/-17.57	-14.8/-18.65	-19.05/-17.36	-18.32/-19.27	-17.53/-14.04	-18.95/-18.02	-14.8/-19.32	-18.36/-12.96	-11.39/-13.25	-17.19/-18.18	-19.43/-16.88	-18.4/-18.93	-16.09/-15.75	-19.04/-18.57	-18.4/-17.71	-16.39/-16.86	-15.4/-14.75	-17.09/-16.52	-17/-13.99	-10.89/-8.54
Θ(97.5°)	-7.93/-8.82	-14.38/-17.77	-15.13/-10.85	-13.46/-18.35	-18.07/-12.68	-15.09/-18.06	-14.11/-10.95	-10.41/-12.08	-19.19/-18.91	-18.03/-17.87	-17.81/-19.38	-14.95/-12.89	-11.52/-13.48	-18.24/-18.67	-16.75/-16.8	-18.4/-18.52	-13.76/-13.47	-16.41/-18.93	-18.35/-16.32	-14.95/-18.6	-18.88/-19.3	-19.13/-18.11	-18.08/-18.41	-8.5/-7.73
Θ(105°)	-11.52/-11.25	-11.35/-15.88	-14.23/-12.54	-11.87/-16.15	-18.64/-17.18	-17.6/-15.79	-11.68/-9.8	-12.23/-13.59	-15.19/-17.61	-17.04/-13.14	-13.3/-16.97	-14.89/-13.86	-16.64/-17.5	-18.24/-17.72	-17.73/-17.35	-18.79/-18.49	-17.56/-16.64	-18.69/-18.32	-16.73/-19.37	-16.69/-18.05	-18.42/-14.21	-10.61/-18.18	-18.47/-19.22	-15.59/-11.69
Θ(112.5°)	-13.62/-11.58	-13.68/-18.44	-18.58/-14.14	-10.77/-18.04	-18.92/-17.28	-15.81/-18.51	-18.78/-18.22	-17.76/-15.09	-14.6/-14.76	-14.08/-12.36	-14.37/-16.15	-19.11/-17.91	-18.24/-18.65	-16.64/-16.98	-15.72/-18.12	-18.27/-19.13	-17.94/-14.35	-17.95/-17.92	-17.88/-18.45	-17.95/-19.07	-18.35/-16.27	-10.76/-11.87	-17.38/-13.96	-14.63/-14.99
Θ(120°)	-12.67/-14.2	-18.15/-15.76	-18.51/-12.54	-14.54/-17.45	-13.45/-10.24	-15.22/-17.78	-17.72/-14.78	-19.13/-18.03	-17.9/-19.25	-18.73/-18.09	-18.15/-18.85	-17.39/-18.95	-17.19/-11.52	-10.48/-13.8	-19.16/-13.01	-17.12/-18.53	-15.55/-14.44	-19.06/-17.63	-15.28/-14.39	-16.06/-18.59	-18.28/-15.11	-18.36/-9.49	-10.92/-13.23	-14.1/-15.53
Θ(127.5°)	-15.55/-18.11	-15.13/-10.27	-6.96/-6.56	-8.73/-12.12	-13.43/-15.08	-17.64/-18.73	-14.29/-11.14	-15.8/-18.35	-18/-13.96	-14.25/-15.11	-16.78/-18.19	-18.91/-18.33	-18.61/-16.45	-14.36/-19.04	-17.93/-17.48	-10.37/-13.96	-18.86/-19.01	-13.07/-13.86	-17.95/-14.43	-14.05/-19.44	-18.54/-18.62	-17.66/-13.95	-12.05/-14.08	-14.99/-14.43
Θ(135°)	-10.34/-12.19	-15.23/-17.67	-13.23/-12.45	-14.98/-19.21	-18.2/-12.66	-11.61/-12.47	-14.56/-17.28	-18.85/-18.47	-19.43/-17.52	-15.08/-15.69	-16.82/-17.7	-18.84/-18.42	-17.78/-19.05	-17.39/-15	-17.36/-13.36	-14.73/-18.26	-18.59/-16.35	-14.29/-17.63	-19.24/-17.67	-17.12/-18.07	-14.27/-10.83	-14.9/-18.21	-18.09/-16.7	-10.61/-9.22
Θ(142.5°)	-9.74/-10.57	-10.65/-15.7	-18.68/-15.97	-14.79/-18.49	-12.87/-10.04	-11.53/-14.21	-16.99/-17.32	-16.02/-16.36	-17.64/-18.04	-18.73/-17.27	-18.74/-18.64	-19.06/-18.31	-17.67/-19	-17.82/-15.63	-11.71/-11.89	-18/-11.43	-12.61/-17.78	-19.17/-17.86	-13.67/-14.19	-18.36/-17.22	-18.79/-12.4	-8.14/-11.16	-15.55/-12.79	-9.78/-9.39
Θ(150°)	-18.29/-12.87	-9.94/-11.57	-18.96/-19.13	-17.66/-18.42	-15.64/-19.25	-18.87/-18.93	-18.85/-19.09	-19.32/-19.36	-18.9/-16.31	-15.25/-13.77	-11.94/-12.03	-17.4/-17.32	-12.08/-9.71	-11.4/-13.16	-10.22/-9.32	-9.33/-10.26	-15.81/-13.28	-11.66/-17.84	-18.71/-14.19	-16.44/-18.62	-18.55/-12.28	-7.44/-8.16	-9.54/-11.2	-18.4/-18.26
Θ(157.5°)	-17.22/-18.24	-17.92/-15.34	-12.59/-13.99	-16.81/-17.94	-18.34/-17.75	-14.65/-15.31	-19.22/-17.83	-18.53/-18	-18.29/-18.38	-17.82/-13.87	-11.01/-10.45	-12.15/-16.36	-18.4/-17.54	-18.26/-13.62	-10.54/-9.81	-10.12/-11	-10.62/-10.61	-13.37/-17.58	-18.37/-16.64	-19.69/-17.9	-18.08/-18.71	-13.7/-13.48	-16.39/-16.04	-15.33/-14.69
Θ(165°)	-18.48/-16.44	-11.42/-10.02	-10.91/-12.72	-13.4/-15.74	-18.82/-17.5	-19.31/-18.57	-18.97/-17.85	-18.73/-17.8	-17.83/-18.45	-18.61/-16.87	-16.17/-16.68	-19.15/-18.07	-17.59/-19.29	-17.66/-18.39	-19.19/-18.88	-17.23/-13.33	-11.76/-12.08	-13.82/-15.89	-14.38/-13.58	-15.61/-19.9	-18.17/-18.86	-17.89/-16.6	-15.17/-13.15	-14.28/-17.95
Θ(172.5°)	-18.48/-18.99	-17.29/-18.76	-14.2/-11.81	-12.19/-14.78	-17.25/-18.31	-18.8/-18.26	-17.85/-17.81	-17.75/-18.89	-17.69/-17.21	-16.14/-15.31	-15.18/-14.99	-15.39/-17.69	-18.15/-19	-19.25/-18.46	-18.55/-17.15	-14.35/-13.05	-12.97/-13.63	-14.6/-15.27	-16.2/-17.62	-18.25/-18.28	-17.32/-19.49	-16.38/-15.78	-16.06/-15.45	-16.1/-18.27
Θ(180°)	-15.84/-13.49	-10.46/-9.85	-10.33/-11.96	-14.05/-14.15	-13.61/-13.94	-14.98/-16.68	-18.21/-18.33	-18.53/-18.75	-18.38/-17.68	-15.59/-14.1	-12.99/-12.11	-11.31/-10.91	-10.57/-9.94	-9.59/-9.23	-9.08/-9.31	-9.86/-10.93	-12.59/-14.83	-18.39/-19.11	-18.12/-18.21	-17.5/-17.37	-16.22/-14.39	-12.91/-12.94	-13.35/-13.7	-15.5/-16.93
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°)	-17.08/-15.27	-15.21/-14.52	-16.43/-17.24	-17.79/-17.58	-16.09/-15.1	-14.73/-14.66	-15.95/-16.49	-16.91/-18.13	-18.34/-18.89	-19.43/-18.71	-17.05/-14.99	-13.74/-12.61	-11.51/-11	-10.54/-10.37	-10.76/-11.45	-11.25/-11.3	-11.86/-13.16	-14.25/-14.32	-14.79/-16.61	-19.54/-18.22	-17.69/-18.41	-19.13/-18.16	-17.83/-18.32	-18.78/-18.37
Θ(7.5°)	-11.31/-10.68	-9.77/-9.63	-10.43/-10.92	-11.47/-11.84	-11.54/-11.58	-11.73/-12.72	-14.52/-16.03	-17.62/-18.5	-17.92/-17.59	-18.37/-18.28	-17.13/-18.99	-17.98/-19.21	-18.79/-18.1	-16.68/-15.72	-16.8/-18.62	-19.56/-17.9	-15.54/-14.32	-14.43/-15.24	-16.38/-17.43	-18.18/-18.17	-18.79/-17.38	-16.05/-15.39	-14.46/-13.95	-13.37/-12.52
Θ(15°)	-8.28/-8.01	-8.09/-8.04	-7.54/-7.72	-8.34/-9.77	-10.43/-9.8	-10.21/-10.69	-11.71/-12.62	-13.04/-13.03	-13.13/-14.34	-15.8/-16.29	-16.21/-16.62	-17.43/-17.47	-17.92/-17.57	-17.95/-18.54	-18.94/-18.78	-18.06/-18.57	-17.15/-14.68	-13.79/-14.69	-16.55/-17.34	-16.5/-17.66	-17.32/-16.7	-15.01/-12.52	-10.85/-9.64	-9.08/-9.43
Θ(22.5°)	-10.4/-10.81	-10.44/-9.92	-9.48/-9.94	-10.35/-10.88	-11.83/-11.33	-11.06/-10.49	-10.6/-11.29	-11.91/-11.31	-11.58/-11.96	-13.01/-12.94	-12.95/-12.88	-12.52/-11.46	-11.05/-10.88	-11.25/-12.53	-15.22/-17.54	-18.07/-17.96	-16.88/-16.46	-16.94/-19.42	-18.42/-18.18	-18.93/-18.05	-13.68/-10.67	-9.09/-8.12	-7.9/-7.89	-8/-9.38
Θ(30˚)	-7/-7.32	-8.08/-9.43	-10.97/-12.22	-12.66/-11.16	-10.38/-10.38	-10.18/-10.28	-9.14/-9.17	-11.12/-11.82	-10.97/-10.03	-10.55/-10.61	-10.39/-10.05	-10.09/-10.17	-10.51/-11.14	-11.68/-12.38	-12.58/-12.55	-12.45/-13.29	-16.42/-19.89	-18.25/-16.82	-15.23/-14.16	-12.27/-10.26	-8.79/-7.96	-7.25/-6.86	-6.88/-7.34	-7.47/-7.54
Θ(37.5°)	-7.27/-6.72	-5.7/-5.25	-4.93/-4.91	-4.98/-6.25	-7.03/-6.79	-7.28/-9.23	-11.64/-9.98	-8.95/-9.91	-11.15/-9.87	-8.88/-8.75	-8.24/-7.87	-7.61/-7.34	-7.12/-7.26	-8.15/-8.71	-8.46/-8.42	-8.71/-9.9	-10.72/-9.25	-8.31/-8.38	-8.46/-8	-6.31/-4.83	-4.81/-5.26	-5.9/-7.1	-8.49/-8.03	-7.08/-6.98
Θ(45°)	-1.76/-2.4	-2.98/-2.66	-1.73/-1.61	-0.92/-0.18	-0.04/0.03	-0.26/-0.87	-1.62/-2.69	-3.91/-4.53	-5.93/-8.48	-10.28/-9.27	-8.37/-8.33	-7.69/-6.35	-5.27/-4.57	-4.34/-4.12	-4.25/-4.95	-5.56/-6.08	-6.52/-5.14	-3.59/-2.96	-2.92/-2.96	-3.47/-4.35	-5.45/-6.35	-5.46/-3.61	-2.63/-2.78	-2.71/-2.04
Θ(52.5°)	-1.66/-1.4	-1.76/-2.83	-3.16/-3.15	-2.97/-1.12	-0.85/-0.95	-0.63/-0.54	-0.14/-0.3	-0.32/-0.42	-0.6/-1.63	-3.47/-4.15	-3.69/-4.24	-5.27/-5.32	-4.36/-3.95	-4.05/-3.98	-3.59/-2.62	-1.76/-1.97	-1.23/-0.89	-1.59/-2.37	-2.51/-1.9	-0.58/0.2	0.42/-0.16	-1.91/-4.39	-5.36/-4.15	-2.79/-2.2
Θ(60°)	0/-0.22	-0.4/-0.24	-0.88/-2.25	-3.71/-4.23	-1.99/-1.72	-2.74/-3.95	-5.13/-4.72	-2.46/-0.59	-0.1/-0.44	-0.86/-1.43	-1.3/-1.17	-1.69/-1.95	-2.36/-3.21	-4.42/-4.83	-4.52/-4.66	-3.92/-2.05	-0.58/0.52	-0.14/-0.99	-0.62/-0.51	-0.04/-0.17	-1.27/-2.91	-2.83/-0.96	-0.04/-0.14	-0.24/-0.14
Θ(67.5°)	-1.11/0.15	0.05/-0.91	-0.11/-0.39	-1.37/-1.63	-0.41/0.71	-0.28/-1.43	-2.21/-2.2	-2.85/-2.2	-1.86/-2.7	-4.15/-3.53	-3.1/-2.75	-1.75/-0.64	-0.72/-1.43	-1.62/-1.83	-2.45/-2.52	-2.79/-2.53	-1.6/-2.84	-4.77/-5.29	-4.72/-3.79	-3.06/-1.08	0.76/1.68	1.69/0.98	-0.26/-1.11	-1.57/-1.48
Θ(75°)	-0.07/-0.23	1.17/1.26	1.29/1.8	0.74/1.99	2.12/1.83	1.17/1.35	1.39/1.67	1.49/0.76	-0.33/-1.77	-1.59/-1.78	-2.76/-2.82	-1.47/-0.79	-0.18/0.52	0.33/0.34	0.04/-0.76	-0.76/-1.58	-1.03/-1.39	-1.51/0.08	0.63/0.47	-1/-1.73	-1.15/-1.19	-1.69/-1.7	-1.52/-1	-0.15/0.43
Θ(82.5°)	0.47/0.08	1.04/0.99	0.16/1.01	-0.69/-1.66	-0.63/0.49	-0.24/-1.01	0.37/1.83	2.75/2.47	0.83/-1.25	-1.09/0.41	0.66/0.48	-0.19/-1.03	-1.24/-1.6	-1.55/-1.48	-1.51/-0.8	-1.92/-1.04	0.37/0.73	1.72/1.03	-0.04/-0.62	-0.72/-0.61	-1.57/-2.39	-2.31/-1.3	-0.74/-0.6	-0.04/0.52
Θ(90°)	0.96/-1.49	-1.56/-1.88	-3.51/-0.95	-0.58/-1.02	-0.28/0.1	-1.14/-4.29	-4.51/-5.38	-1.27/0.77	-0.32/-1.36	-2.62/-2.12	-0.67/0.29	0.63/1.1	1.06/0.22	-0.41/-0.73	-2.3/-3.67	-4.73/-3.7	-3.25/-1.38	-1.37/-3.19	-3.08/-4.8	-1.85/-0.11	-1.44/-1.01	1.16/1.14	-1.03/-1.98	-1.15/1.39
Θ(97.5°)	0.17/-1.96	-2.02/0.62	-0.67/0.63	-0.51/-1.3	0.88/1.13	-0.16/-0.8	-0.49/-0.42	-0.75/-0.2	-1.23/-4.76	-4.79/-3.66	-3.74/-3.92	-2.54/-1.59	-0.68/0.4	0.37/-0.61	-2.83/-4.11	-2.55/-1.07	0.75/2.01	0.91/-1.4	-1.08/0.96	1.71/1.19	0.4/0.43	-1.01/-3.84	-2.43/-1.52	-2.18/-1.11
Θ(105°)	0.02/-2.04	-2.98/0.7	-0.94/0.52	-0.21/-1.94	-0.71/-0.15	-1.74/-3.06	-1.86/-2.47	-0.75/0.2	-2.53/-5.44	-4.12/-2.14	-3.16/-4.03	-3.48/-2.14	-2.05/-1.95	-0.4/-2.09	-4.52/-5.82	-2.84/-3.31	0.78/2.62	2.27/-2.47	-0.43/-1.99	-1.89/0.03	-4.38/-6.66	-1.71/0.13	-1.06/-1.34	-1.88/-0.9
Θ(112.5°)	-1.64/-4.98	-8.69/-2.98	-6.8/-4.12	-3.7/-17.86	-4.91/-4.51	-5.9/-4.61	-2.69/-3.65	-1.76/0.77	-1.02/-4.49	-4.48/-2.3	-3.31/-3.1	-2.53/-5.9	-4.15/-2.78	-4.56/-5.14	-2.39/-0.72	-4.57/-2.44	-5.22/-1.49	-10.05/-4.53	-6.7/-3.52	-0.89/-1.48	-0.96/0.17	0.93/1.64	0.5/-4.7	-8.58/-3.76
Θ(120°)	-2.38/-4.77	-10.54/-4.68	-5.33/-16.51	-7.48/-7.35	-7.41/-7.09	-10.51/-16.79	-13.21/-13.46	-12.35/-4.76	-5.1/-8.59	-6.67/-5.44	-4.65/-2.37	-3.46/-4.84	-4.08/-3.21	-3.45/-4.57	-6.02/-10.47	-5.34/-6.61	0.36/-0.3	0.77/-1.29	-1.07/1.01	1.58/0.99	-0.69/-1.07	-2.17/-5.21	-8.14/-9.13	-10.48/-4.64
Θ(127.5°)	-8.3/-9.45	-10.59/-5.98	-6.24/-8.41	-4.66/-3.97	-3.67/-3.89	-4.81/-4.47	-4.18/-6.98	-11.32/-11.34	-17.77/-17.95	-18.56/-11.96	-8.95/-6.66	-6.78/-8.23	-8.56/-8	-8.95/-12.26	-14.7/-13.92	-9.21/-5.52	-6.3/-3.86	-6.72/-14.59	-12.24/-10.09	-12.17/-9.63	-19.01/-11.7	-10.95/-8.9	-8.13/-12.35	-15.07/-10.48
Θ(135°)	-8.23/-10.3	-12.6/-13.19	-18.08/-10.04	-6.09/-5.55	-6.83/-8.04	-7.84/-8.4	-9.01/-10.32	-9.86/-8.61	-6.03/-7.11	-11.18/-16.92	-17.46/-18.17	-12.67/-12.28	-15/-10.85	-9.5/-12.41	-16.51/-14.46	-10.22/-10.15	-18.91/-13.25	-9.77/-8.77	-5.44/-5.84	-10.16/-6.86	-5.25/-5.87	-7.16/-8.13	-8.65/-8.16	-7.87/-7.86
Θ(142.5°)	-5.32/-4.67	-6.81/-12	-18.13/-18.53	-10.89/-7.49	-7.29/-8.25	-8.31/-7.41	-8.32/-10.8	-9.74/-9.16	-8.37/-7.79	-9.78/-13.96	-15.96/-14.9	-15.85/-16.33	-12.34/-9.68	-10.96/-11.04	-9.36/-8.3	-6/-8.17	-8.18/-4.93	-7.66/-10.37	-6.78/-4.74	-5.82/-8.25	-6.39/-5.37	-4.36/-4.13	-6.89/-11.11	-11.9/-8.44
Θ(150°)	-6.36/-4.84	-8.1/-17.13	-18.03/-17.84	-18.82/-16.58	-16.84/-17.1	-13.98/-12.6	-12.81/-14.04	-11.21/-10.24	-13.03/-17.47	-18.3/-15.02	-12.77/-14.46	-16.92/-16.25	-13.36/-11.04	-9.66/-9.8	-11.9/-8.89	-6.22/-6.59	-6.35/-6.05	-8/-10.69	-8.62/-5.43	-3.75/-3.42	-4.56/-6.15	-6.15/-5.71	-7.21/-10.31	-13.98/-11.88
Θ(157.5°)	-9.32/-11.82	-18.21/-18.93	-17.98/-18.32	-18.52/-13.45	-11.43/-13.16	-14/-13.04	-14/-19.26	-17.14/-14	-14.31/-12.86	-12.11/-12.19	-11.83/-11.72	-11.21/-9.71	-8.3/-7.54	-8.14/-9.62	-11.04/-12.06	-13.59/-14.1	-11.81/-10.83	-11.29/-12.16	-11.55/-9.66	-8.07/-7.63	-8.03/-9.13	-9.05/-7.35	-6.32/-7.8	-9.61/-9.88
Θ(165°)	-14.16/-15.03	-18.43/-18.61	-15.45/-13.43	-11.46/-10.44	-10.92/-14.11	-17.98/-18.19	-19.03/-15.21	-12.2/-9.73	-9.22/-7.96	-7.08/-6.63	-6.16/-5.65	-5.19/-5.19	-5.45/-5.53	-5.73/-6.04	-6.7/-7.84	-9.87/-12.34	-15.09/-16.77	-15.93/-13.49	-11.79/-10.38	-9.91/-10.06	-10.31/-10.84	-10.67/-9.27	-8.35/-8.75	-10.79/-12.78
Θ(172.5°)	-16.61/-15.15	-13.56/-14.65	-18.41/-17.56	-17.97/-17.74	-17.87/-18.44	-15.8/-14.37	-13.78/-15.08	-17.59/-19.68	-18.58/-19.34	-17.28/-16.06	-16.19/-16.9	-17.48/-19.39	-18.95/-17.69	-19.1/-17.53	-17.9/-17.57	-18.06/-18.86	-17.94/-16.82	-15.38/-14.15	-12.23/-10.81	-9.91/-9.41	-10/-12.38	-15.43/-16.83	-17.92/-18.62	-19.11/-17.06
Θ(180°)	-17.94/-19.26	-15.68/-14.15	-13.3/-12.37	-11.06/-10.52	-9.62/-9.23	-9.15/-9.48	-10.36/-11.37	-12.46/-12.47	-12.1/-12.4	-13.14/-13.51	-13.64/-13.35	-13.71/-13.4	-13.04/-13.12	-13.76/-14.13	-13.34/-11.67	-10.3/-9.02	-8.73/-8.97	-8.86/-9.01	-8.95/-9.29	-9.77/-10.28	-11.2/-13.24	-16.26/-18.37	-18.92/-17.88	-17.73/-19.38
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°)	-11.58/-13.42	-13.5/-12.26	-12.15/-12.58	-14.7/-17.51	-18.28/-18.07	-19.33/-14.05	-12.57/-11.19	-11.33/-11.95	-11.81/-12.98	-12.87/-12.73	-12.4/-12.55	-13.19/-13.05	-13.17/-13.45	-15.15/-18.93	-18.35/-17.89	-18.12/-18.21	-18.71/-16.88	-14.21/-12.34	-11.08/-10.72	-10.07/-9.52	-8.96/-8.03	-7.92/-7.94	-6.85/-6.73	-8.07/-9.71
Θ(7.5°)	-12.57/-14.23	-15.21/-16.71	-15.71/-14.43	-16.38/-18.21	-18.77/-19.99	-16.29/-12.66	-11.07/-10.6	-10.03/-9.61	-8.77/-8.83	-8.54/-8.82	-9.15/-9.8	-10.16/-10.16	-10.27/-10.51	-12.42/-16.6	-17.96/-19.21	-18.73/-17.8	-18.05/-14.63	-12.05/-11.03	-10.89/-12.21	-12.51/-12.55	-11.98/-11.63	-11.85/-11.92	-11.4/-11.28	-11.4/-11.53
Θ(15°)	-14.24/-15.04	-16.85/-19.35	-17.95/-18.96	-17.49/-18.71	-18.76/-16.87	-13.78/-12.34	-10.74/-9.22	-8.28/-7.63	-7.06/-6.83	-6.49/-6.82	-7.48/-8.35	-9.54/-11.45	-14.6/-18.46	-18.46/-18.27	-17.92/-19.06	-18.48/-16.58	-16.95/-17.87	-14.43/-11.78	-11.82/-12.18	-12.83/-13.6	-13.66/-13.15	-13.23/-13.37	-13.22/-10.92	-10.72/-12.91
Θ(22.5°)	-11.75/-12.77	-13.69/-15.88	-19.16/-17.67	-18.65/-19.16	-17.95/-18.7	-18.23/-16.26	-12.87/-10.63	-10.06/-8.67	-8.39/-8.19	-8.14/-8.54	-8.75/-8.96	-9.88/-11.49	-14.17/-19.32	-18.11/-17.73	-18.63/-17.61	-16.31/-12.4	-11.59/-12.41	-14.46/-13.9	-12.43/-11.41	-11.68/-12.04	-11.34/-9.94	-8.31/-7.19	-7.46/-7.51	-7.82/-10.1
Θ(30°)	-11.98/-13.48	-15.95/-17.96	-19.07/-14.42	-14.81/-18.54	-18.27/-18.21	-18.96/-19.16	-18.73/-18.06	-18.3/-17.14	-16.62/-15.95	-14.26/-12.67	-11.07/-10.32	-10.3/-10.58	-11.55/-12.89	-14.04/-14.27	-14.64/-17.14	-16.06/-13.23	-13.65/-17.57	-17.39/-16.92	-14.63/-15.16	-15.45/-10.19	-6.41/-4.92	-4.5/-4.63	-6.14/-7.75	-10.2/-12.43
Θ(37.5°)	-18.05/-18.25	-16.41/-12.39	-10.17/-8.7	-8.79/-10.15	-13.56/-13.91	-12.6/-11.58	-12.82/-14.26	-16.21/-17.46	-18.84/-18.54	-17.05/-15.04	-13.92/-13.35	-12.62/-12.15	-12.92/-13.82	-12.98/-10.86	-10.12/-11.62	-12.67/-11.77	-12.17/-10.82	-12.11/-17.64	-15.2/-11.73	-11.41/-9.36	-7.46/-6.81	-7.68/-9.27	-11.18/-12.85	-17.49/-17.21
Θ(45°)	-16.97/-16.53	-12.75/-12.06	-11.68/-9.37	-8.35/-8.83	-9.54/-10.83	-11.85/-10.61	-9.56/-9.72	-10.1/-10.12	-10.49/-10.64	-10.17/-10.39	-10.52/-11.45	-12.4/-12.03	-11.38/-11.76	-13.35/-15.08	-13.98/-13	-12.96/-13.22	-16.99/-11.58	-10.47/-19.17	-18.98/-14.45	-11.13/-11.36	-17.26/-18.7	-13.65/-14.63	-15.88/-18.18	-18.35/-19.32
Θ(52.5°)	-8.19/-9.36	-8.19/-7.66	-8.71/-8.73	-8.99/-9.43	-9.79/-10.59	-12.96/-15.73	-14.6/-14.74	-15.54/-18.32	-12.84/-9.95	-8.31/-7.38	-6.7/-6.36	-6.62/-7.48	-8.4/-10.07	-12.76/-15.4	-18.65/-18.93	-17.08/-13.34	-14.05/-16.11	-16.02/-17.61	-16.72/-18.98	-16.65/-12.7	-11.54/-13.26	-18.63/-18.21	-12.64/-9.64	-9.39/-9.87
Θ(60°)	-9.15/-7.24	-7.16/-5.65	-6.92/-8.04	-8.86/-8.14	-7.52/-8.75	-10.15/-11.26	-11.51/-15.39	-17.56/-17.63	-16.63/-10.78	-8.91/-9.77	-9.8/-9.31	-9.6/-10.34	-13.23/-17.41	-17.94/-18.84	-17.36/-14.27	-15.41/-17.51	-18.89/-18.44	-15.66/-12.24	-14.66/-19.03	-18.77/-15.39	-16.16/-17.71	-17.38/-17.19	-19.22/-18.66	-17.84/-12.78
Θ(67.5°)	-15.47/-11.24	-9.6/-7.38	-7.51/-6.38	-9.15/-12.33	-12.69/-10.1	-9.77/-13.84	-18.24/-18.1	-19.37/-15.7	-14.4/-12.13	-12.01/-13.98	-11.95/-11.18	-12.46/-12.73	-15.75/-18.52	-14.7/-11.58	-11.77/-12.3	-11.71/-9.87	-10.78/-16.75	-18.27/-17.19	-19.08/-18.45	-12.38/-8.57	-11.25/-18.12	-15.94/-14.91	-13.83/-16.69	-17.56/-18.96
Θ(75°)	-8.36/-7.12	-7.34/-8.3	-7.75/-5.75	-6.05/-7.58	-16.06/-13.34	-13.12/-12.83	-16.39/-18.19	-17.48/-16.02	-10.81/-11.8	-13.42/-11.38	-8.49/-8.94	-14.04/-17.38	-17.92/-18.29	-18.5/-18.84	-15.71/-12.57	-12.25/-10.63	-9.89/-14.16	-14.06/-18.63	-12.83/-13.7	-11.27/-12.06	-19.22/-12.55	-8.21/-11.43	-18.86/-18.11	-18.89/-13.1
Θ(82.5°)	-9.7/-7.2	-6.34/-6.44	-7.36/-7.53	-5.68/-6.27	-10.96/-15.61	-17.72/-11.49	-12.4/-18.47	-10.39/-12.51	-15.12/-11.89	-19.03/-18.83	-15.16/-12.38	-9.88/-11.17	-12.31/-16.27	-17.48/-17.07	-19.12/-18.67	-16.58/-13.12	-11.53/-15.59	-17.82/-17.1	-17.78/-14.52	-11.11/-12.35	-19.14/-12.43	-11.29/-18.26	-18.42/-17.72	-12.76/-12.03
Θ(90°)	-9.41/-6.45	-8.67/-10.06	-14.61/-13.62	-7.72/-8.94	-13.54/-18.92	-18.25/-17.85	-15.67/-18.68	-12.16/-13.98	-19/-18.65	-18.78/-12.56	-9.54/-8	-8.69/-11.21	-12.79/-13.87	-10.86/-9.42	-10.12/-13.09	-15.78/-13.47	-16.45/-14.25	-16.82/-16.66	-16.22/-15.75	-11.89/-9.69	-19.22/-18.9	-12.72/-15.62	-19.22/-18.93	-18.37/-13.41
Θ(97.5°)	-8.8/-6.79	-9.16/-9.22	-19.37/-12.38	-12.48/-17.06	-18.05/-18.64	-17.65/-19	-16.52/-12.78	-10.34/-14.63	-18.12/-17.92	-18.33/-18.12	-18.8/-11.26	-9.3/-10.19	-11.7/-19.4	-18.93/-18.01	-19.09/-14.48	-10.31/-11.72	-18.05/-15.07	-14.87/-19.18	-14.11/-14.92	-9.22/-11.17	-15.37/-9.19	-13.27/-18.12	-12.24/-12.68	-17.43/-15.58
Θ(105°)	-7.73/-6.73	-8.12/-8.77	-15.71/-18.75	-13.92/-13.01	-13.85/-16.56	-14.59/-13.67	-12.26/-10.21	-9.17/-14.67	-18.36/-17.51	-15.53/-14.35	-15.96/-10.43	-9.14/-11.14	-8.78/-8.9	-12.94/-18.17	-17.77/-18.51	-16.3/-18	-17.95/-16.47	-17.94/-12.58	-13.28/-16.15	-15.32/-18.72	-12.18/-10.18	-8.22/-13.75	-13.38/-14.33	-9.39/-9.6
Θ(112.5°)	-18.53/-16.41	-16.31/-18.3	-14.05/-9.1	-6.56/-11.77	-12.34/-18.17	-17.46/-16.9	-16.73/-13.44	-15.05/-18.52	-17.96/-16.57	-12.33/-13.31	-17.3/-17.73	-15.81/-11.95	-10.93/-9.92	-12.96/-18.08	-13.48/-15.54	-18.41/-13.61	-17.68/-10.11	-18.71/-18.15	-18.94/-10.48	-12.68/-12.26	-16.68/-12.53	-6.4/-6.38	-15.06/-12.36	-18.9/-17.85
Θ(120°)	-10.37/-10.1	-18.08/-17.07	-15.75/-9.22	-8.54/-13.85	-13.48/-14.33	-11.36/-13.45	-18.06/-17.1	-18.06/-17.78	-14.56/-12.39	-12.76/-9.27	-10.91/-15.29	-18.86/-15.61	-15.65/-9.35	-7.92/-11.94	-13.86/-10.82	-10.66/-15.37	-16.07/-19.25	-18.07/-13.24	-7.66/-7.65	-8.14/-18.47	-18.56/-10.73	-18.93/-8.65	-8.61/-6.74	-11.02/-16.97
Θ(127.5°)	-11.74/-16.18	-10.53/-8.08	-7.23/-6.95	-6.92/-10.82	-13.55/-18.49	-16.7/-17.84	-18.15/-12.44	-12.11/-14.93	-13.47/-13.54	-12.08/-12.55	-17.62/-17.9	-19.81/-14.81	-14.95/-10.77	-12.74/-18.68	-14.67/-15.91	-12.92/-12.13	-17.64/-12.39	-15.59/-13.65	-14.16/-12	-12.06/-19.16	-10.53/-18.91	-12.19/-19.06	-14.5/-17.94	-15.17/-16.88
Θ(135°)	-11.67/-12.76	-18.3/-18.28	-13.4/-9.55	-11.21/-15.94	-18.39/-19.3	-12.46/-13.99	-18.1/-17.56	-18.75/-18.23	-15.23/-16.26	-19.07/-18.92	-17.72/-17.08	-15.32/-16.78	-16.04/-16.48	-15.72/-15.25	-19.17/-11.54	-11.72/-18.55	-13.97/-16.44	-10.61/-11.52	-19/-16.76	-13.36/-17.56	-8.27/-7.16	-12.57/-15.34	-17.57/-18.96	-13.75/-11.53
Θ(142.5°)	-6.18/-7.2	-7.8/-11.69	-18.9/-18.99	-17.74/-17.58	-18.31/-12.3	-11.22/-14.34	-14.47/-11.79	-11.54/-13.8	-17.53/-15.33	-12.16/-11.76	-13.14/-14.31	-15.14/-16.57	-17.37/-16.25	-12.81/-12.12	-9.84/-8.75	-16.93/-13.82	-12.98/-16.87	-18.36/-13.5	-12.07/-14.54	-17.84/-17.53	-15.32/-8.89	-7.82/-11.11	-18.74/-16.15	-9.07/-5.83
Θ(150°)	-18.72/-18.73	-10.43/-9.29	-11.2/-13.16	-18.23/-18.51	-18.75/-18.74	-17.75/-19.22	-18.3/-10.73	-8.39/-9.66	-13.8/-15.45	-14.38/-13.55	-11.81/-11.67	-14.28/-14.03	-8.48/-5.1	-3.57/-3.48	-3.72/-5.09	-6.19/-6.19	-11.89/-16.6	-13.75/-18.93	-14.88/-13.6	-14.75/-13.03	-19.22/-11.2	-4.4/-4.48	-6.98/-10.01	-17.26/-17.21
Θ(157.5°)	-12.38/-15.17	-16.99/-17.81	-15.46/-15.11	-14.39/-15.81	-18.2/-17.22	-13.74/-15.66	-18.26/-18.65	-13.68/-11.87	-11.74/-13.6	-16/-13.53	-10.17/-9.65	-12.59/-17.36	-16.52/-14.61	-13.32/-9.29	-5.56/-3.92	-4.07/-6.28	-9.87/-10.24	-11.84/-17.01	-12.52/-10.89	-14.1/-19.18	-18.52/-11.87	-8.04/-8.59	-12.09/-11.33	-10.02/-10.45
Θ(165°)	-11.76/-12.99	-11.46/-8.89	-7.96/-8.02	-9.66/-13.23	-17.85/-16.7	-17.34/-18.33	-18.85/-16.01	-14.33/-14.4	-17.27/-18.43	-17.91/-18.77	-18.21/-17.47	-18.43/-16.98	-13.41/-11.93	-11.85/-11.17	-10.9/-11.77	-12.49/-12.73	-11.86/-11.35	-11.92/-12.75	-11.23/-11.18	-13.27/-19.32	-18.82/-15.01	-11.86/-11.13	-10.57/-8.52	-7.75/-9.03
Θ(172.5°)	-12.98/-13.2	-14.93/-18.4	-14.97/-11.74	-11.04/-10.99	-11.76/-13.37	-19.27/-19.16	-18.45/-19.13	-17.21/-15.33	-14.1/-13.5	-13.03/-13.49	-14.63/-16.33	-17.85/-18.95	-17.71/-15.92	-16.93/-18.66	-18.28/-18.95	-16.62/-15.08	-15.27/-14.43	-12.94/-12.63	-12.31/-13.02	-15/-18.01	-19.1/-14.73	-12.36/-11.66	-12.56/-12.18	-11.75/-12.28
Θ(180°)	-18.34/-18.06	-15.68/-13.75	-13.75/-15.65	-18.12/-19.08	-18.65/-16.88	-15.36/-14.74	-15.94/-17.06	-18.07/-18.98	-17.84/-18.02	-18.56/-19.1	-18.15/-18.63	-19.05/-17.42	-19.11/-17.87	-14.09/-11.71	-11.02/-11.16	-10.7/-10.56	-11.4/-12.12	-13.47/-15.44	-16.66/-16.36	-15.69/-14.47	-13.72/-12.15	-10.69/-10.64	-11.33/-11.83	-12.67/-15.24
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°)	-14.29/-13.34	-12.63/-12.96	-13.14/-12.14	-11.36/-10.6	-10.89/-11.68	-12.5/-12.2	-13.75/-15.69	-17.93/-18.64	-19.13/-17.65	-19.11/-18.17	-17.24/-19.16	-16.74/-14.25	-13.33/-11.57	-10.48/-9.89	-9.13/-8.61	-8.24/-7.68	-7.3/-7.39	-7.44/-7.88	-8.7/-10	-11.07/-11.74	-13.2/-15.42	-16.35/-16.48	-16.91/-18.96	-18.17/-16.55
Θ(7.5°)	-10.47/-9.69	-9.07/-9.08	-8/-6.98	-6.81/-6.57	-6.77/-6.67	-5.98/-5.77	-5.96/-6.81	-7.48/-8.26	-9.19/-10.61	-12.74/-14.11	-15.44/-16.65	-16.49/-15.82	-15.17/-14.53	-14.68/-13.7	-12.68/-12.44	-12.57/-12.73	-13.25/-14.09	-15.09/-17.04	-18.5/-18.95	-18.64/-17.71	-18.88/-19.59	-17.91/-18.75	-18.49/-15.06	-12.21/-12.07
Θ(15°)	-7.27/-7.12	-6.91/-6.57	-5.49/-4.3	-3.97/-3.54	-3.69/-3.37	-3.06/-2.95	-2.83/-3.16	-3.91/-4.64	-5.24/-6.27	-7.7/-9	-10.15/-11.22	-12.52/-13.22	-13.76/-14.6	-15.12/-14.6	-12.95/-11.68	-10.94/-10.02	-9.85/-10.42	-11/-10.73	-10.27/-9.83	-10.04/-9.94	-9.72/-9.42	-9.9/-10.31	-11.32/-10.31	-8.98/-8.42
Θ(22.5°)	-3.23/-3.33	-3.55/-3.77	-3.8/-3.28	-3.34/-3.59	-3.82/-3.43	-2.89/-2.39	-1.67/-1.69	-2.47/-3.46	-4.54/-5.16	-5.59/-6.09	-6.31/-6.91	-7.84/-8.79	-10.53/-11.84	-11.62/-11.01	-10.46/-11.04	-11.52/-11.37	-10.09/-7.63	-5.8/-4.86	-4.89/-5.25	-5.37/-5.46	-6.3/-8.03	-9.75/-9.11	-6.44/-4.54	-3.39/-3.38
Θ(30°)	-2.62/-2.45	-1.94/-1.84	-2.4/-3	-2.87/-3.79	-4.27/-4.38	-3.3/-3.21	-3.32/-3.3	-3.34/-3.85	-4.32/-4	-3.69/-3.66	-3.82/-4.01	-4.36/-5	-5.91/-6.42	-6.51/-6.19	-5.56/-5.67	-6.23/-6.46	-4.4/-2.73	-2.74/-4.08	-5.86/-6.15	-5.48/-5.45	-6.55/-7.01	-4.51/-3.19	-2.89/-2.54	-2.65/-2.82
Θ(37.5°)	-3.48/-5.56	-7.33/-6.8	-5.84/-5.93	-5.06/-4.81	-5.6/-6.29	-5.44/-5.5	-6.6/-7.49	-4.07/-2.09	-1.5/-2.25	-2.61/-2.93	-3.53/-4.05	-3.98/-3.82	-4.07/-4.32	-4.26/-4.38	-5.08/-6.51	-7.94/-6.12	-3.85/-3.61	-4.14/-4.2	-4.41/-4.63	-5.96/-8.54	-6.94/-3.18	-1.23/-0.41	-0.08/-0.53	-1.3/-2.35
Θ(45°)	-4.34/-4.52	-3.91/-3.95	-3.96/-4.52	-5.08/-4.75	-3.97/-4.95	-7.34/-8.91	-7.53/-8.52	-12.62/-9	-4.53/-4.41	-6.77/-6.26	-4.14/-3.2	-3.35/-3.32	-3.08/-2.93	-2.74/-3.22	-5.18/-7.02	-6.24/-5.26	-5.09/-4.75	-6.96/-8.27	-6.72/-7.22	-7.01/-3.67	-0.94/-0.36	-1.21/-2.65	-3.16/-2.63	-2.33/-3.37
Θ(52.5°)	-1.29/-0.46	-0.75/0.09	1.26/1.35	1.65/1.76	2.55/2.22	1.04/0.49	0.15/-0.29	-1.6/-2.83	-3.53/-4.9	-6.8/-8.71	-6.86/-3.94	-2.59/-2.35	-2.65/-2.09	-1.07/-0.93	-1.03/-1.63	-2.97/-2.17	-1.5/-2.75	-4.21/-3.65	-3.16/-2.51	-1.79/-0.74	-0.86/-2.48	-2.8/-1.47	-1.99/-3.81	-4.61/-3.6

Θ(60°)	-0.39/0.4	0.67/-1.34	-1.13/-1.9	-2.83/-0.81	0.14/0.61	0.24/0.89	1.07/0.85	0.97/2.1	2.42/1.58	0.53/0.03	-1.2/-3.55	-5.59/-7.11	-6.78/-4.98	-3.88/-2.99	-1.87/-1.79	-1.12/-1.38	-0.11/0.79	0.22/-1.18	-0.68/0.37	2.41/3.35	1.68/-0.56	-3.08/-3.97	-1.05/1.03	1.83/0.85
Θ(67.5°)	1.4/-0.34	-0.81/-0.71	-2.38/-1.52	-2.43/-2.23	-1.36/-1.89	-4.68/-5.18	-4.38/-5.21	-3.52/-1.41	-1.25/-0.6	-0.14/0.42	1.27/0.46	-0.77/-0.48	-0.9/-1.45	-1.17/-1.04	-1.91/-2.74	-3.37/-2.95	0.23/2.5	0.83/0.51	0.31/-0.54	0.02/-1.66	-4.51/-4.14	-0.13/2.05	2.72/2.33	1.64/1.73
Θ(75°)	-1.36/0.24	-0.04/-0.28	0.14/0.96	2.13/0.99	1.81/2.47	1.72/0.06	0.47/-0.43	-1.08/0.36	-1.11/-5	-7.36/-4.68	-2.08/-0.97	0.72/0.78	-0.63/-0.52	-0.21/-0.73	-0.17/-0.07	-1.4/-3.02	-1.62/-2.85	-4.71/-8.74	-4.57/-4.53	-1.71/2.4	3.22/1.85	1.88/2.06	-0.12/-0.96	-0.08/-1.04
Θ(82.5°)	-0.12/-0.89	0.27/-0.63	1.66/1.61	1.76/1.39	2.82/3	1.84/0.52	1.45/1.27	1.63/1.72	1.13/0.39	0.69/0.22	-2.48/-3.72	-2.12/-0.95	-0.09/1.53	1.12/0.51	-0.53/-1.47	-0.03/-0.43	1.01/1.93	0.87/1.17	1/0.67	0.73/1.3	0.1/-2.61	-5.43/-8.44	-5.46/-1.53	0.53/0.64
Θ(90°)	2.5/0.58	0.83/-0.88	-3.14/-2.07	-7.42/-6.4	-3.54/-1.69	-2.4/-2.99	-2.36/-1.27	1.3/0.98	-1.74/-1.11	-1.13/-0.6	-0.6/-0.36	-0.14/-0.85	-0.01/0.7	-0.11/-1.96	-4.17/-4.71	-5.69/-2.73	-0.79/-0.33	0.94/-2.73	-4.43/-2.37	-4.45/-0.22	-2.26/-5.17	0.04/1.7	1.82/1.11	1.34/2.92
Θ(97.5°)	-0.5/-4.62	-2.58/-1.77	-3.08/-1.06	-2.07/-1.05	0.95/1.1	-2.49/-6.02	-5.61/-7.5	-2.44/-1.74	-5.6/-5.09	-4.36/-6.24	-5.43/-2.14	-0.25/1.21	2.12/1.99	1.95/0.92	-0.47/-1.93	-1.71/-2.28	-6.39/-1.44	-2.64/-4.89	-5.76/-3.44	0.9/1.57	1.93/1.96	2.37/0.85	-3.82/-7.34	-5.62/-1.13
Θ(105°)	-3.74/-4.89	-8.36/-5.33	-7.57/-2.6	-4.04/-5	-2.06/-2	-3.72/-3.24	-2.08/-3.26	-1.57/-2.81	-6.01/-6.07	-8.04/-7.45	-7.24/-5.52	-3.48/-5.23	-4.18/-1.69	-1.98/-0.98	-6.15/-8.6	-6.82/-0.22	-0.89/3.4	3.82/1.5	-1.21/2.26	1.33/1.84	1.72/-1.81	-8.53/-6.72	-1.42/0.05	-1.17/-3.29
Θ(112.5°)	-5.29/-13	-5.96/-4.03	-7.11/-5.59	-12.01/-3.48	-2.15/-2.33	-3.2/-2.57	-2.49/-2.76	-0.96/-1.47	-8.17/-9.66	-7.94/-7.77	-10.77/-14.19	-10.38/-6.23	-7.79/-7.16	-6.68/-17.67	-16.12/-7.6	-5.39/-18.43	-6.77/-5.16	1.99/-7.32	-9.69/-5.72	-18.86/-5.38	-7.57/-4.82	-1.35/1.62	-3.33/-7.9	-4.59/-3.44
Θ(120°)	-3.31/-12.06	-12.55/-12.82	-12.06/-10.11	-14.01/-12.95	-13.31/-10.07	-6.96/-9.52	-10.56/-4.71	-1.86/-3.61	-10.52/-16.85	-11.94/-7.27	-8.92/-9.42	-12.24/-12.49	-7.09/-5.95	-9.71/-7	-10.29/-8.73	-13.3/-8.5	-4.55/-0.89	-6.79/-3.93	-6.28/2.32	3.04/-2.09	-1.36/2.16	0.94/-1.1	-1.66/-9.36	-5.47/-2.48
Θ(127.5°)	-7.33/-12.63	-16.36/-13.54	-12.53/-14.25	-10.69/-6.49	-5.81/-7.55	-11.11/-15.08	-10.46/-16.48	-18.05/-13.18	-6.84/-5.58	-4.7/-4.25	-4.13/-4.38	-6.09/-8.47	-12.96/-13.27	-7.47/-8.63	-14.62/-14.39	-6.67/-5.06	-2.85/-4.35	-0.01/-2.63	-5.35/0.32	0.46/-5.29	-15.53/-8.8	-7.88/-12.91	-7.81/-14.36	-18.55/-8.58
Θ(135°)	-19.2/-15.92	-13.56/-13.14	-7.59/-4.06	-2.89/-3.3	-4.62/-5.38	-5.65/-6.46	-6.8/-9.98	-15.71/-14.77	-13.2/-18.52	-18.04/-18.05	-12.72/-11.66	-10.43/-10.82	-16.17/-18.14	-18.16/-12.87	-8.34/-7.83	-7.08/-4.97	-8.31/-15.16	-13.09/-9.54	-6.4/-5.52	-8.46/-6.73	-9.19/-7.04	-11.53/-15.24	-9.81/-8.96	-11.23/-15.08
Θ(142.5°)	-4.9/-3.22	-5.81/-14.62	-18.48/-13.32	-7.41/-4.74	-3.7/-3.46	-4.17/-6.3	-7.76/-5.53	-4.36/-5.19	-5.53/-6.49	-8.11/-9.37	-12.16/-17.13	-15.72/-14.3	-17.38/-17.54	-18.94/-19.67	-9.33/-7.53	-6.73/-6.5	-9.26/-7.11	-7.25/-10.92	-6.64/-3.23	-4.35/-9.26	-7.85/-4.5	-1.96/-1.8	-3.02/-5.73	-9.42/-9.55
Θ(150°)	-4.79/-5.51	-9.16/-13.96	-16.39/-17.45	-9.66/-7.32	-8.68/-10.59	-11.67/-11.01	-10.19/-9.21	-8.71/-11.94	-13.96/-9.47	-9.22/-10.66	-11.7/-14.93	-18.86/-16.46	-18.1/-18.04	-18.28/-14.99	-10.93/-8.95	-5.64/-4.49	-5.49/-5.56	-6.4/-7.9	-5.58/-2.87	-1.27/-1.15	-1.33/-2	-2.22/-2.42	-4.06/-5.63	-6.15/-5.87
Θ(157.5°)	-7.78/-8.14	-10.51/-13.76	-18.94/-18.78	-17.43/-16.5	-15.23/-12.27	-9.04/-7.36	-7.73/-10.23	-12.02/-17.5	-19.09/-10.68	-9.6/-9.72	-8.92/-8.49	-7.66/-5.75	-4.06/-3.06	-2.89/-3.9	-5.41/-6.35	-7.03/-7.37	-5.99/-4.27	-3.56/-3.45	-3.66/-3.97	-4.69/-5.9	-7.12/-7.63	-6.81/-5.58	-6.23/-8.7	-10.72/-9.15
Θ(165°)	-12.53/-14.2	-15.13/-12.9	-10.8/-9.01	-7.46/-6.69	-7.64/-9.5	-10.8/-9.89	-9.31/-9.29	-8.52/-7.41	-5.77/-4.17	-3.57/-3.58	-3.59/-3.04	-2.68/-2.56	-2.5/-2.5	-2.56/-3.02	-3.71/-4.29	-5.03/-5.69	-6.39/-7.46	-8.07/-8.49	-8.43/-8.33	-7.62/-7.12	-6.75/-7.33	-8.02/-7.22	-6.49/-6.64	-8.15/-10.22
Θ(172.5°)	-11.39/-10.08	-9.78/-9.77	-12.28/-18.44	-17.57/-18.86	-15.15/-11.31	-8.99/-8	-7.91/-8.49	-9.18/-9.59	-9.04/-8.16	-7.79/-8.45	-9.49/-10.43	-10.85/-10.76	-10.29/-9.63	-8.68/-8.45	-8.77/-9.22	-10.39/-12.2	-13.82/-13.63	-12.69/-11.21	-9.76/-7.61	-6.39/-5.5	-5.85/-7.19	-8.89/-9.78	-10.37/-11.66	-13.79/-13.33
Θ(180°)	-19.06/-18.57	-18.92/-18.89	-17.77/-15.73	-13.54/-13.46	-13.85/-13.51	-13.34/-15.06	-16.69/-19.31	-17.61/-17.96	-19.18/-18.68	-18.9/-16.84	-14.3/-12.9	-12.47/-12.05	-12.02/-11.86	-11.66/-11.32	-10.54/-9.71	-8.99/-8.55	-8.7/-8.78	-8.98/-8.66	-8.4/-7.73	-7.6/-8.21	-9.93/-12.46	-14.33/-14.66	-13.62/-14.31	-17.29/-17.97
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°)	-13.46/-15.69	-14.97/-14.93	-15.85/-19.46	-18.79/-18.21	-18.18/-17.29	-18.7/-18.11	-18.23/-14.84	-13.61/-12.91	-12.93/-12.68	-12.83/-13.63	-14.65/-15.66	-15/-13.99	-13.04/-12.96	-14.87/-18.21	-17.94/-18.94	-17.98/-18.48	-19.22/-18.33	-14.06/-12.14	-12.64/-13.32	-14.71/-14.45	-12.99/-11.77	-10.75/-9.92	-10.23/-9.24	-8.86/-10.22
Θ(7.5°)	-16.56/-18.72	-18.17/-18.84	-18.57/-18	-18.75/-17.59	-18.41/-17.59	-17.39/-15.46	-14.02/-13.48	-12.77/-12.52	-11.81/-11.5	-10.99/-11.25	-11.19/-11.16	-11.03/-10.78	-10.4/-11.06	-12.34/-15.13	-17.75/-18.34	-18.47/-19.09	-18.75/-18.47	-17.11/-14.97	-15.95/-16.73	-18.25/-17.49	-15.82/-14.96	-14.74/-14.7	-14.02/-12.89	-12.22/-13.96
Θ(15°)	-18.7/-17.42	-18.44/-18.36	-17.96/-18.41	-18.45/-16.6	-13.44/-12.76	-12.47/-12.44	-13.33/-13.82	-12.85/-11.43	-10.16/-9.55	-8.79/-8.76	-9.21/-10.61	-11.48/-12.11	-13.25/-14.59	-15.13/-13.95	-12.64/-13.51	-16.89/-19.51	-18.81/-17.78	-17.31/-18.09	-18.46/-17.38	-15.43/-14.04	-13.65/-14.12	-16.22/-17.47	-17.59/-18.91	-18.81/-17.29
Θ(22.5°)	-17.43/-18.37	-18.11/-18.45	-17.49/-18.56	-17.81/-17.83	-13.24/-12.23	-11.52/-10.74	-10.88/-10.54	-10.45/-10	-9.88/-8.94	-8.01/-7.66	-8.34/-8.73	-9.83/-12.1	-15.31/-17.03	-17.23/-18.97	-17.36/-18.17	-16.88/-14.87	-13.18/-13.71	-16.95/-18.18	-17.98/-18.1	-17.55/-17.63	-18.16/-17.77	-18.46/-17.83	-15.38/-13.34	-14.11/-15.7
Θ(30°)	-8.13/-9.57	-12.17/-16.85	-17.29/-17.26	-17.56/-18.18	-18.29/-17.68	-18.25/-16.72	-12.14/-9.43	-8.34/-8.21	-8.7/-8.6	-8/-7.31	-6.82/-7.15	-8.19/-10.36	-13.54/-15.66	-14.44/-13.09	-12.76/-13.92	-15.86/-15.04	-14.21/-16.43	-18.56/-18.81	-14.19/-10.91	-13.18/-18.54	-16.65/-12.61	-11.64/-11.15	-10.15/-8.53	-7.73/-7.22
Θ(37.5°)	-16.14/-14.23	-13.54/-16.26	-16.37/-17.14	-17.24/-18.19	-18.62/-17.21	-15.08/-13.96	-13.08/-13.33	-12.01/-11.94	-10.48/-8.55	-7.78/-7.95	-7.78/-7.75	-8.91/-10.81	-12.68/-13.77	-11.87/-9.83	-9.2/-8.76	-7.76/-8.25	-11.99/-16.25	-12.36/-14.08	-18.77/-19.15	-18.32/-13.72	-9.82/-8.65	-8.7/-10.06	-11.38/-12.48	-13.52/-15.07
Θ(45°)	-17.77/-14.5	-13.24/-14.69	-11.79/-9.53	-8.89/-9.67	-10.09/-11.53	-11.15/-12.04	-12.8/-12.43	-11.16/-11.11	-11.17/-9.96	-10.14/-13.42	-16.33/-13.2	-11.23/-10.95	-11.39/-11.94	-14.02/-18.24	-13.43/-11.12	-10.05/-8.73	-10.99/-10.44	-9.88/-18.71	-12.2/-9.93	-11.18/-12.96	-17.91/-19.22	-18.26/-18.38	-18.31/-17.51	-17.94/-15.93
Θ(52.5°)	-8.1/-8.59	-8.14/-8.78	-9.32/-9.24	-10.85/-11.04	-11.34/-12.99	-11.47/-11.16	-11.53/-14.65	-13.47/-8.02	-5.65/-6.24	-6.71/-7.67	-9.48/-9.17	-9.06/-9.75	-10.21/-10.61	-12.42/-13.75	-13.58/-17.79	-18.97/-18.95	-17.18/-13.25	-16.15/-18.57	-17.71/-18.42	-16.43/-12.58	-8.36/-7.46	-9.22/-14.1	-12.36/-9.82	-8.54/-7.11
Θ(60°)	-7.9/-7.51	-6.58/-7.34	-10.26/-12.32	-16.06/-13.14	-12.47/-14.21	-14.52/-13.57	-12.28/-15.09	-18.64/-18.26	-11.36/-11.48	-12.39/-11.43	-9.37/-8.28	-9.37/-12.16	-12.7/-12.27	-16.14/-18.98	-18.08/-14.19	-12.84/-13.59	-15.69/-17.95	-19.05/-17.62	-17.87/-14.14	-9.29/-5.94	-6.69/-13.16	-18.48/-18.55	-11.83/-11.23	-12.3/-9.23
Θ(67.5°)	-11.28/-9.79	-8.33/-7.03	-7.35/-8.72	-12.6/-11.44	-6.25/-4.74	-7.15/-11.89	-16.65/-17.41	-18.56/-19.27	-18.4/-16.62	-14.85/-11.63	-7.96/-6.42	-8.14/-13.51	-16.66/-18.54	-15.26/-15.47	-16.9/-15.03	-10.02/-6.76	-6.45/-12.68	-18.5/-18.76	-16.65/-18.69	-10.13/-7.86	-10.79/-18.58	-18.47/-17.38	-14.73/-15.38	-14.8/-13.39
Θ(75°)	-13.01/-11.33	-10.72/-10.6	-8.43/-6.02	-6.55/-11.13	-8.77/-6.35	-10.12/-13.41	-18.63/-18.12	-14.21/-13.64	-13/-13.99	-14.33/-10.95	-10.8/-13.69	-14.07/-13.11	-12.85/-15.54	-18.44/-14.47	-12.25/-12.28	-9.76/-6.73	-3.84/-7.99	-15.88/-18.51	-16.97/-15.07	-9.63/-13.57	-16.13/-10.3	-7.69/-9.96	-15.14/-18.83	-17.26/-16.81
Θ(82.5°)	-7.32/-6.16	-5.73/-7.08	-11.33/-8.6	-5.03/-5.75	-8.39/-10.99	-13.13/-17.71	-18.08/-15.61	-12.46/-16.48	-16.63/-17.42	-18.41/-11.43	-9.7/-11.16	-14.3/-18.73	-18.82/-19.4	-17.26/-19.06	-17.28/-17.44	-17.67/-15.14	-10.1/-13.05	-16.37/-14.17	-10.76/-13.64	-13.28/-8.02	-12.29/-10.64	-9.57/-17.25	-16.91/-12.96	-12.9/-10.78
Θ(90°)	-6.6/-4.58	-5.37/-7.53	-12.79/-13.11	-8.72/-8.71	-10.16/-13.89	-17.54/-17.99	-18.6/-17.58	-15.82/-17.24	-17.79/-17.62	-16.78/-11.75	-8.96/-9.98	-13.14/-18.05	-19.05/-18.9	-16.8/-17.37	-18.82/-17.41	-17.65/-15.22	-11.56/-10.39	-15.07/-18.35	-12/-17.98	-16.68/-9.54	-17.32/-16.83	-9.86/-10.47	-13.08/-18.38	-12.79/-10.16
Θ(97.5°)	-5.93/-4.78	-6.49/-7.87	-17.22/-12	-10.99/-14.7	-18.18/-18.19	-17.48/-18.58	-15.75/-12.98	-13.58/-17.61	-18.72/-17.76	-18.63/-18.4	-13.49/-13.86	-18.64/-18.32	-15.92/-13.98	-17.46/-17.51	-13.11/-17.47	-11.19/-7.88	-10.86/-14.72	-17.53/-17.04	-14.96/-12.34	-9.73/-8.33	-10.36/-7.17	-10.23/-18.17	-11.93/-12.96	-19.25/-15.5
Θ(105°)	-6.38/-6.64	-11.42/-10.45	-17.58/-18.86	-18.26/-17.17	-16.65/-17.79	-16.15/-17.97	-19.07/-13.23	-12.84/-18.25	-17.98/-17.51	-16.47/-17.49	-14.73/-11.76	-12.09/-13.19	-13.25/-11.62	-14.17/-15.67	-13.53/-17.48	-14.45/-14.7	-17.49/-18.43	-18.54/-10.14	-14.45/-18.68	-10.13/-10.01	-12.81/-6.39	-6.37/-12.11	-14.68/-16.21	-9.29/-9.51
Θ(112.5°)	-18.61/-17.29	-14.64/-14.94	-16.95/-14.74	-9.9/-14.82	-13.16/-18.53	-14.43/-12.92	-17.39/-11.8	-13.36/-17.75	-18.74/-13.99	-11.79/-13.71	-16.38/-13.13	-10.93/-12.48	-10.54/-10.09	-11.43/-17.72	-13.13/-18.67	-18.03/-16.25	-18.14/-10.27	-12.31/-12.77	-11.54/-9.73	-12.75/-9	-13.32/-12.8	-9.47/-18.06	-17.48/-15.35	-18.97/-19.03
Θ(120°)	-14.48/-14.1	-17.83/-18.34	-18.6/-13.74	-10.67/-11.65	-9.85/-12.29	-9.04/-12.16	-18.45/-18.71	-12.25/-13.99	-17.28/-14.71	-15.48/-11.32	-15.97/-17.84	-17.56/-17.81	-17.41/-16.66	-11.86/-17.9	-14.64/-11.73	-10.99/-17.65	-19.13/-13.77	-14.52/-12.46	-9.34/-11.14	-9.64/-12.78	-9.69/-9.58	-18.04/-9.87	-10.04/-7.06	-12.77/-18.52
Θ(127.5°)	-11.6/-17.6	-16.25/-12.56	-11.63/-9.65	-6.94/-8.47	-11.08/-14.88	-19.18/-18.15	-18.03/-14.57	-12.16/-16.95	-13.97/-14.23	-15.93/-10.97	-15.79/-16.04	-18.89/-13.04	-18.63/-15.04	-12.36/-18.52	-13.6/-11.78	-18.98/-17.34	-17.37/-14.03	-11.98/-7.21	-8.66/-8.87	-7.23/-16.55	-10.67/-14.61	-9.68/-16.57	-17.5/-12.2	-16.76/-15.26
Θ(135°)	-11.22/-9.99	-17.91/-19.13	-15.02/-10.46	-10.57/-18.09	-17.57/-15.11	-12.11/-13.96	-19.31/-13.49	-14.41/-18.62	-16.28/-16.65	-18.22/-15.71	-15.73/-11.44	-12.6/-13.41	-15.09/-19.36	-16.5/-12.87	-13.45/-12.56	-11.95/-18.27	-17.4/-18.23	-11.94/-10.23	-16.74/-14.98	-12/-19.24	-11.36/-14.03	-18.91/-12.57	-13.82/-16.75	-18.06/-14.65
Θ(142.5°)	-7.11/-8.65	-8.12/-8.5	-12.88/-12.51	-12.11/-15.6	-16.8/-10.46	-9.71/-14	-17/-14.7	-11.93/-13.32	-18.44/-18.27	-17.78/-18.52	-16.43/-18.54	-18.51/-18.51	-18.76/-12.82	-9.2/-9.79	-9.75/-8.92	-17.8/-15.39	-17.6/-18.18	-18.88/-14.5	-17.38/-18.48	-15.78/-13.37	-10.02/-6.49	-6.51/-10.96	-18.86/-18	-14.46/-8.08
Θ(150°)	-17.66/-12.96	-7.51/-7.16	-8.49/-8.54	-11.81/-18.97	-18.03/-18.07	-18.74/-19.09	-19.09/-11.56	-8.59/-9.48	-14.46/-18.74	-18.88/-18.28	-17.69/-17.78	-19.01/-16.37	-11.71/-7.55	-5.47/-4.59	-4.27/-6.21	-9.84/-9.1	-13.11/-18.19	-16.73/-13.88	-10.92/-9.69	-13.77/-15.52	-18.77/-10.75	-5.03/-5.73	-9.07/-11.97	-18.52/-18.58
Θ(157.5°)	-11.77/-17.62	-18.7/-18.76	-17.65/-17.84	-16.77/-17.91	-17.93/-17.54	-15.48/-16.96	-18.4/-17.92	-15.64/-13.49	-13.75/-15.79	-19.36/-18.24	-13.86/-12.16	-13.77/-16.54	-14.18/-10.94	-10.04/-8.23	-6.24/-4.84	-4.52/-6.22	-11.43/-16.45	-18.67/-15.71	-10.92/-11.09	-16.82/-15.37	-15.54/-13.97	-8.59/-9.19	-12.58/-10.05	-8.26/-8.77
Θ(165°)	-15.73/-16.38	-14.46/-12.71	-11.84/-11.83	-13.31/-14.27	-13.9/-15.5	-18.22/-18.97	-16.29/-14.23	-14.87/-16.8	-17.37/-18.66	-18.07/-18.18	-18.02/-18.64	-16.54/-12.94	-11.44/-10.61	-10.87/-11.5	-13.15/-15.53	-18.78/-18.6	-17.39/-18.23	-17.57/-17.57	-16.76/-13.97	-14.46/-16.54	-18.76/-18.49	-14/-13.2	-12.75/-10.88	-10.5/-12.6
Θ(172.5°)	-11.41/-11.93	-12.19/-12.2	-11.8/-10.59	-11.03/-12.05	-13.3/-17.33	-17.72/-18.99	-18.39/-19.26	-16.92/-15.32	-15.19/-16.35	-19.19/-18.59	-16.92/-15.36	-14.29/-13.44	-13.09/-12.9	-13.49/-14.16	-14.85/-16.79	-17.8/-18.54	-18.45/-18.67	-18.32/-17.35	-18.15/-18.05	-18.35/-18.38	-18.41/-18.78	-17.7/-15.2	-15.29/-13.75	-12.35/-11.51
Θ(180°)	-14.78/-12.69	-10.14/-8.23	-8.05/-8.79	-10/-11.09	-12.49/-14.14	-15.73/-17.58	-18.69/-19	-18.57/-18.4	-18.6/-16.23	-15.46/-15.33	-14.81/-14.37	-13.43/-12.45	-11.76/-11.04	-10.27/-9.78	-10.06/-9.54	-8.77/-9.19	-11.11/-13.53	-16.75/-18.24	-18.92/-18.43	-18.06/-19.1	-17.86/-18.08	-19.34/-17.73	-17.28/-17.83	-18.35/-18.13
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°)	-15.94/-14.7	-14.86/-15.18	-13.47/-11.89	-11.39/-11.55	-11.7/-12.19	-12.71/-13.55	-14.08/-14.22	-16.22/-17.66	-18.63/-18.65	-17.65/-19.23	-18.61/-19.26	-18.09/-17.94	-16.11/-15.28	-14.73/-12.71	-11.49/-11.2	-11.13/-11.1	-11.65/-12.38	-12.76/-12.67	-12.87/-12.83	-12.76/-14.33	-15.31/-17.81	-18.35/-17.81	-18.66/-17.31	-17.84/-18.28
Θ(7.5°)	-13.25/-12.88	-13.66/-13.64	-12.39/-10.53	-9.11/-9.7	-10.25/-11.53	-13.17/-13.76	-13.01/-12.91	-13.52/-14.24	-16.54/-19.38	-19.22/-18.79	-17.56/-17.2	-18.17/-18.09	-17.66/-17.05	-16.14/-14.03	-12.28/-11.65	-11.82/-11.77	-12.25/-12.42	-12/-12.01	-12.88/-13.32	-14.09/-15.64	-18.89/-18.97	-17.9/-19.03	-17.75/-19.51	-17.15/-13.76
Θ(15°)	-9.55/-8.68	-7.63/-7.04	-6.99/-7.86	-7.74/-8.46	-8.86/-9.05	-9.52/-9.05	-9.06/-9.21	-9.16/-9.75	-11.54/-14.76	-18.5/-18.83	-18.01/-18.66	-17.56/-14.24	-11.39/-9.77	-9.37/-9.69	-10.58/-12.17	-13.59/-14.37	-15.84/-15.74	-16.14/-17.2	-17.77/-18.17	-17.39/-19.15	-18.46/-16.08	-13.8/-12.88	-11.9/-11.68	-11.35/-10.25
Θ(22.5°)	-6.4/-5.24	-4.63/-4.17	-3.99/-4.42	-4.18/-4.33	-5.1/-4.99	-4.67/-4.15	-3.89/-4.22	-4.56/-5.01	-6.18/-9.09	-12.27/-15.15	-17.87/-18.51	-16.54/-13.61	-10.78/-8.41	-6.89/-5.83	-5.71/-6.67	-7.39/-7.79	-8.41/-9.81	-13.78/-17.59	-17.94/-15.98	-14.17/-12.8	-10.82/-8.01	-7.28/-7.8	-8.5/-9.17	-8.61/-7.48
Θ(30°)	-4.56/-3.8	-3.73/-3.56	-2.61/-1.67	-2.14/-2.87	-3.61/-3.3	-2.47/-1.46	-1.21/-1.77	-2.71/-2.94	-3.71/-4.74	-5.93/-8.07	-10.44/-12.83	-14.73/-15.65	-13.16/-11.59	-10.02/-8.19	-7.02/-6.4	-5.84/-5.25	-6.1/-10.15	-11.81/-7.84	-6.63/-7.4	-6.59/-4.76	-3.5/-3.85	-5.55/-7.55	-8.9/-8.45	-7.37/-5.99
Θ(37.5°)	-4.87/-3.56	-2.64/-2.94	-4.75/-4.88	-4.15/-3.97	-4.01/-3.62	-4.46/-5.44	-4.39/-3.67	-3.51/-4.33	-4.2/-3.65	-3.87/-4.92	-6.54/-7.69	-8.57/-9.15	-9.05/-8.51	-8.54/-9.05	-8.69/-6.01	-3.6/-2.91	-4.26/-6.18	-5.82/-4.05	-3.37/-3.28	-2.91/-3.58	-5.09/-7.98	-10.09/-8.49	-6.7/-6.43	-5.85/-5.43
Θ(45°)	-3.58/-5.37	-7.19/-8.06	-9.55/-10.79	-8.95/-8.84	-9.14/-8.92	-8.58/-7.8	-7.84/-7.71	-5.81/-4.98	-6.09/-6.12	-4.32/-4.27	-5.59/-5.67	-5.43/-5.65	-6.17/-6.96	-6.86/-6.3	-6.25/-6.53	-8.13/-8.65	-7.16/-7.57	-6.67/-6.15	-9.05/-7.98	-5.25/-4.74	-5.48/-4.41	-2.4/-1.07	-1.23/-1.96	-2.61/-2.88
Θ(52.5°)	-2.28/-2.27	-2.69/-1.54	-1.54/-2.86	-3.26/-2.25	-1.81/-2.19	-4.34/-4.88	-4.94/-7.57	-8.25/-5.92	-5.55/-8.02	-7.9/-5.6	-5.61/-6.19	-6.51/-5.7	-3.74/-2.88	-3.02/-3.3	-4.77/-6.5	-7.3/-5.78	-3.48/-2.2	-3.71/-5.29	-3.39/-3.51	-3.48/-2.92	-2.51/-1.96	-3.42/-4.63	-3.08/-1.85	-2.08/-2.32
Θ(60°)	-2.49/-0.72	-2.06/-1.35	1.15/1.11	1.43/1.66	2.31/2.55	1.42/0.25	0.5/0.02	-0.96/0.19	-0.22/-3.34	-5.89/-5.82	-5.1/-4.67	-3.83/-3.13	-3.44/-2.52	-1.1/-1.07	-0.97/-0.29	-1.7/-1.76	-1.51/-0.64	-3.27/-2.58	-2.42/-4.86	-5.21/-0.86	1.38/-0.25	-0.32/-0.7	-3.25/-5.13	-4.17/-3.98
Θ(67.5°)	0.27/-0.17	0.54/-1.59	-1.25/-1.52	-2.43/-2.43	-2.32/-1.43	-2.31/-2.44	-1.72/-2.01	-0.96/0.76	0.19/0.6	1.2/1.03	-0.16/-1.56	-2.91/-4.45	-4.24/-4.7	-7.07/-7.92	-4.1/-2.54	-0.9/-1.42	-1.19/0.93	-0.14/-1.12	1.43/0.33	1.21/3.61	1.59/-5.05	-5.59/-1.46	0.27/0.74	1.96/1.86
Θ(75°)	-0.32/-0.18	-1.16/-0.86	-0.89/0.77	-0.71/-0.68	-0.53/1.99	-1.14/-4.67	-1.11/-1.35	-0.64/-0.81	-5.54/-4.15	-0.56/-1.51	-0.76/-0.08	-0.84/0.54	0.6/0.08	-0.15/-1.31	-2.46/-2.71	-2.78/-5.04	-2.27/0.59	-1.49/-1.9	-2.65/-4.34	-3.07/-2.97	-3.14/-1.03	1.14/0.89	-0.26/-0.58	-1.22/-1.43
Θ(82.5°)	-1.16/0.22	0.19/0.56	1.73/2.37	1.78/1.8	2.97/4.45	2.53/-0.32	0.05/-0.16	1.13/2.51	-0.32/-1.7	-3.17/-4.41	-3.26/-1.79	0.02/1.66	1.57/1.93	1.91/0.47	0.26/-1.3	-0.74/-1.32	0.02/0.05	-2.21/-6.23	-1.82/-0.87	-0.01/1.24	1.38/0.4	0.55/0.08	-2.94/-5.77	-3/-0.87
Θ(90°)	2.41/0.7	0.45/-2.52	-2.8/-1.79	-0.47/-0.52	0.6/1.93	-0.5/-1.3	-0.03/0.44	1.64/1.19	-1.46/-1.51	-0.95/-1.15	-0.51/-0.06	0.58/-0.55	-2.16/-1.32	-1.25/-2.38	-4.82/-8.12	-3.76/-1.01	0.71/0.97	-0.29/1.15	0.49/1.19	-1.77/-0.01	-1.67/-4.31	-4.2/-3.79	-1.37/0.98	2.89/3.69
Θ(97.5°)	-0.39/-4.6	-3.33/-4.16	-5.75/-2.4	-4.91/-2.76	-1.67/-1.62	-6.7/-7.07	-4.65/-2.79	0.42/-1.55	-4.27/-1.95	-4.03/-4.14	-1.58/0.54	2.09/2.25	2.08/3.01	2.64/1.07	-0.45/-2.74	-4.51/-4.69	-5.45/-1.3	1.48/-3.53	-2.03/-8.02	-2.02/0.81	-1.11/1.65	4.14/2.69	-0.6/-2.64	-1.85/0.82
Θ(105°)	-0.83/-2.73	-4.45/-2.69	-6.23/-2.88	-5.52/-3.79	1.02/3.36	0.94/-3.34	-4.49/-5.3	0.53/0.46	-5.84/-5.76	-6.24/-6.3	-3.69/-2.95	-0.78/-0.22	-0.37/1.56	1.42/-0.79	-1.21/-6.32	-2.32/1.89	0.73/3.52	1.81/-2.51	-5.04/0.47	1.85/2.79	3.96/3.16	-0.06/-2.12	-0.84/-1.2	-4.12/-5.48
Θ(112.5°)	-3.73/-6.83	-6.15/-3.92	-4.34/-1.01	-3.78/-1.76	-0.69/-1.31	-3.07/-3.17	-3.97/-5.91	-2.4/-1.52	-3.88/-3.92	-6.55/-8.94	-11.81/-6.31	-3.39/-3.84	-2.75/-2.9	-2.61/-5.29	-17.52/-13.74	-3.81/-3.39	-1.19/-0.75	1.8/-5.96	-0.94/-0.51	-5.26/-2.68	-13.52/-17.94	-3.25/-1.55	-5.78/-3.96	-2.48/-1.52
Θ(120°)	-1.71/-9.69	-5.09/-7.35	-9.19/-5.36	-6.62/-5.18	-4.48/-4.82	-5.95/-6.67	-6.71/-4.03	-0.85/-1.56	-4.82/-7.14	-12.02/-10.21	-18.46/-17.88	-7.26/-5.89	-5.8/-1.86	-2.97/-3.19	-5.35/-4.16	-7.87/-7.54	-18.25/-1.66	-8.13/-8.6	-13.35/-1.82	0.13/-1.48	1.01/1.27	-0.46/0.55	-1.29/-7.61	-3.07/0.05
Θ(127.5°)	-2.83/-5.73	-4.8/-5.86	-13.35/-18.27	-17.66/-15.08	-11.51/-14.18	-13.11/-11.05	-12.71/-6.86	-5.21/-5.55	-5.19/-5.04	-4.62/-5.28	-6.2/-6.39	-10.03/-9.41	-5.51/-5.76	-5.07/-5.62	-9.95/-18.5	-8.74/-6.59	-0.31/-1.16	-0.74/-4.55	-8.37/0.33	1.13/-3.94	-7.67/-3.87	-4.4/-7.56	-6.66/-10.27	-8.13/-3.15
Θ(135°)	-15.14/-13.12	-14.12/-9.44	-5.52/-3.68	-3.67/-4	-5.86/-7.5	-10.37/-17.61	-11.69/-17.07	-15.87/-18.65	-10.99/-11.17	-15.7/-13.36	-8.22/-8.68	-9.19/-9.06	-10.46/-11.06	-7.75/-6.19	-7.53/-8.86	-10.11/-5.1	-3.58/-7.76	-11.96/-17.59	-18.43/-9.45	-6.48/-5.83	-9.95/-6.88	-16.79/-18.77	-11.88/-9.18	-11.91/-18.73
Θ(142.5°)	-7.35/-5.25	-7.56/-17.62	-14.45/-10.58	-6.48/-4.78	-3.84/-3.01	-3.53/-6.43	-7.7/-5.83	-5.27/-5.55	-4.97/-6.05	-8.21/-10.9	-11.62/-8.84	-7.41/-8.63	-10.52/-10.34	-10.59/-13.17	-12.05/-10.17	-12.89/-13.5	-13.2/-11.51	-10.16/-10.84	-8.09/-3.22	-4.62/-12.32	-11.35/-3.98	-1.71/-1.67	-2.25/-4.43	-9.2/-11.89
Θ(150°)	-3.04/-3.98	-7.41/-8.27	-8.24/-8.52	-6.27/-6.08	-7.74/-8.84	-10.67/-13.7	-16.26/-11.93	-8.48/-8.24	-8.21/-6.98	-7.36/-8.46	-9.8/-11.8	-17.04/-18.2	-11.52/-8.64	-10.29/-14.34	-10.88/-8.26	-4.79/-2.16	-2.16/-2.84	-4.14/-6.75	-6.99/-3.93	-2.85/-3.21	-2.9/-1.55	-1.2/-2.09	-3.61/-4.24	-4.35/-4.2
Θ(157.5°)	-7.58/-7.76	-8.84/-11.93	-18.9/-16.61	-11.26/-10.07	-9.74/-8.03	-6.5/-6.32	-8.33/-11.36	-12.17/-16.53	-18.13/-12.95	-10.97/-9.54	-7.94/-6.4	-4.66/-3.6	-2.89/-2.37	-2.4/-3.07	-3.91/-4.72	-5.82/-8.11	-10.57/-9.23	-8.04/-7.51	-6.59/-5.06	-4.65/-5.87	-7.12/-6.21	-4.9/-3.58	-3.44/-4.68	-7.41/-8.79
Θ(165°)	-17.52/-19.04	-16.53/-14.95	-15.28/-17.33	-15.97/-12.8	-11.15/-9.82	-9.35/-8.86	-9.31/-9.81	-9.74/-9.13	-7.23/-5.26	-4.07/-3.66	-3.59/-3.58	-3.32/-2.87	-2.42/-2.5	-2.97/-3.33	-4.2/-5.79	-6.84/-6.67	-6.68/-6.68	-7.57/-8.2	-8.83/-9.11	-8.95/-8.49	-8.47/-8.6	-8.17/-7.03	-6.77/-8.2	-11.03/-15.24
Θ(172.5°)	-15.05/-14.95	-15.7/-17.04	-18.51/-18.11	-15.44/-12.78	-11.32/-10.07	-9.3/-8.7	-9.07/-9.31	-9.73/-9.6	-9.03/-7.87	-7.06/-6.79	-6.52/-6.19	-6.5/-6.92	-6.89/-6.73	-6.51/-6.5	-7.17/-7.9	-8.67/-9.93	-12.33/-13.56	-13.11/-11.14	-9.09/-6.91	-5.84/-5.2	-5.49/-6.77	-7.71/-7.86	-8.3/-9.81	-13.06/-14.86
Θ(180°)	-19.65/-19.2	-18.9/-17.65	-17.12/-16.06	-14.29/-12.79	-12.16/-12.63	-13.49/-13.33	-13.38/-13.26	-14.07/-14.18	-13.4/-13.34	-13.35/-13.66	-14.61/-15.39	-15.3/-15.51	-16.14/-16.11	-15.59/-15.4	-14.46/-12.85	-11.41/-10.32	-9.57/-9.05	-8.59/-7.77	-6.6/-5.7	-5.84/-6.17	-7.26/-9.1	-10.28/-10.65	-10.72/-11.85	-15.31/-17.73
Freq(Hz)	2.4G/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/-12.88	-7.76/-4.84	-2.88/-1.56	-0.64/0.1	0.65/0.98	1.21/1.3	1.31/1.13	0.78/0.23	-0.5/-1.51	-2.78/-4.42	-6.62/-9.68	-14.08/-15.58	-11.29/-7.59	-4.98/-3.13	-1.72/-0.57	0.38/1.04	1.47/1.68	1.74/1.71	1.47/1.22	0.91/0.36	-0.32/-1.33	-2.55/-3.85	-5.45/-7.74	-11.32/-18.21
Θ(7.5°)	-17.7/-11.5	-7.26/-4.64	-2.85/-1.63	-0.72/0.12	0.55/1.1	1.49/1.75	1.85/1.72	1.35/0.86	0.12/-0.86	-2.18/-3.79	-6.16/-9.81	-16.19/-18.01	-14.57/-8.87	-5.38/-2.94	-1.05/0.38	1.46/2.13	2.49/2.61	2.58/2.37	2.09/1.75	1.26/0.56	-0.43/-1.64	-2.97/-4.15	-5.57/-7.57	-10.82/-16.09
Θ(15°)	-12.35/-10.37	-7.39/-5.02	-3.15/-1.84	-0.88/-0.01	0.81/1.49	1.97/2.28	2.35/2.18	1.75/1.1	0.21/-0.94	-2.5/-4.59	-7.22/-11.01	-16.37/-17.39	-16.75/-11.13	-7.18/-4.11	-1.76/0.02	1.31/2.09	2.55/2.66	2.62/2.53	2.21/1.71	1.06/0.12	-0.93/-2.04	-3.11/-4.07	-5.07/-6.44	-8.63/-11.59
Θ(22.5°)	-11.81/-12.55	-10.15/-6.94	-4.29/-2.49	-1.34/-0.59	0.4/1.32	1.96/2.36	2.44/2.18	1.64/0.91	-0.09/-1.3	-2.84/-4.55	-6.68/-9.03	-11.24/-13.78	-15.33/-12.67	-8.52/-5.24	-2.63/-0.64	0.85/1.75	2.23/2.34	2.28/2.08	1.79/1.27	0.48/-0.52	-1.5/-2.33	-2.93/-3.48	-4.19/-5.26	-7.01/-9.57
Θ(30°)	-16.66/-17.89	-13.81/-8.19	-4.74/-2.55	-1.21/-0.26	0.6/1.33	1.81/2.11	2.17/1.87	1.26/0.51	-0.34/-1.31	-2.48/-4.03	-5.62/-6.77	-7.79/-9.45	-12.27/-14.54	-11.97/-8.16	-4.95/-2.46	-0.6/0.54	1.2/1.41	1.43/1.36	1.13/0.61	-0.17/-0.93	-1.33/-1.62	-2.04/-2.84	-4/-5.66	-8.17/-11.92
Θ(37.5°)	-18.98/-13.09	-8.71/-5.69	-3.29/-1.46	-0.2/0.77	1.33/1.99	2.28/2.4	2.39/1.98	1.07/-0.09	-1.24/-2.19	-3.27/-4.34	-4.97/-5.14	-5.74/-7.46	-10.19/-13.58	-13.44/-10.02	-6.92/-4.42	-2.43/-0.97	0.02/0.48	0.77/0.93	0.94/0.66	0.15/-0.34	-0.62/-1.11	-2.07/-3.58	-5.83/-9.13	-14.53/-18.43
Θ(45°)	-9.33/-8.16	-6.82/-5.64	-4.3/-2.74	-1.26/0.05	1.19/2.12	2.56/2.8	2.98/2.88	2.19/0.85	-0.93/-2.58	-4.49/-6.52	-7.18/-6.82	-6.67/-7.13	-8.07/-9.39	-10.23/-9.63	-8.05/-5.91	-3.9/-2.1	-0.64/0.38	1.08/1.43	1.4/0.91	0.18/-0.42	-1.12/-2.07	-3.32/-4.79	-6.45/-8.02	-9.22/-9.73
Θ(52.5°)	-7.88/-8.43	-9.6/-11.51	-12.12/-10.05	-6.98/-4.28	-2.49/-0.89	0.08/0.79	1.56/2.05	2/1.42	0.63/-0.43	-2.47/-6.11	-12.28/-17.12	-12/-8.53	-6.81/-5.78	-5.3/-5.07	-4.6/-3.72	-2.46/-1.09	0.29/1.31	1.77/1.6	0.83/-0.24	-1.1/-1.45	-1.87/-2.4	-2.84/-3.2	-3.69/-4.5	-5.66/-7.02
Θ(60°)	-16.43/-18.3	-19.03/-19.18	-13.69/-9.34	-6.24/-3.67	-1.92/-0.65	0.17/0.86	1.31/1.06	-0.16/-1.81	-2.13/-1.26	-1.14/-2.48	-5.41/-10.71	-16.84/-10.72	-6.24/-3.83	-2.66/-2.18	-2.1/-2.12	-2.11/-1.45	-0.2/0.74	1.04/0.61	-0.15/-0.17	0.37/0.43	-0.27/-1.43	-2.72/-4.03	-5.71/-7.97	-10.96/-14.49
Θ(67.5°)	-16.79/-17.64	-16.83/-16.75	-15.78/-11.95	-8.05/-4.95	-3.22/-2.13	-0.68/1.43	3.17/3.78	3.06/1	-2.35/-5.7	-6.67/-5.68	-5.61/-7.56	-12.1/-15.34	-10.03/-6.11	-4.03/-3.13	-3.19/-4.15	-5.41/-4.15	-1.6/0.12	0.99/1.15	1.23/1.59	1.47/0.32	-1.94/-5.24	-9.31/-13.71	-18.02/-18.33	-19.17/-15.96
Θ(75°)	-12.48/-12.17	-12.51/-14.7	-18.9/-16.61	-9.18/-5.05	-3.32/-3.98	-5.89/-3.7	0/2.05	2.81/2.66	1.96/0.52	-2.33/-7.24	-13.94/-18.84	-19.15/-18.92	-17.03/-11.73	-8.58/-6.73	-5.97/-6.2	-5.25/-2.37	0.22/1.8	2.51/2.26	1.53/0.84	-0.33/-2.49	-5.71/-10.61	-16.81/-18.18	-18.27/-18.79	-15.43/-13.24
Θ(82.5°)	-16/-12.39	-11.03/-12.43	-18.55/-17.78	-8.31/-3.68	-1.48/-1.35	-2.37/-2.36	-1.08/-0.46	-0.88/-1.28	-0.56/0.01	-0.4/-1.56	-3.27/-5.76	-8.76/-11.11	-10.56/-7.68	-4.76/-2.86	-1.99/-2.3	-2.5/-1.56	0.13/1.51	2.02/1.54	0.7/0.12	-0.72/-2.48	-5.64/-10.81	-17.07/-17.89	-13.58/-13.48	-15.79/-18.69
Θ(90°)	-10.91/-6.97	-5.51/-5.98	-8.87/-17.24	-13.93/-6.08	-3.26/-3.28	-4.98/-3.72	-0.51/1.13	1.18/0.11	-1.01/-1.77	-2.72/-3.46	-3.82/-4.87	-6.9/-9.75	-13.74/-15.47	-9.14/-5.13	-3.77/-5.09	-7.43/-4.42	-0.07/2.14	2.8/2.08	0.71/-0.13	-1.05/-3.64	-9.15/-18.24	-15.46/-10.68	-9.53/-11.14	-15.64/-17.36
Θ(97.5°)	-9.57/-10.94	-12.28/-14.53	-17.53/-14.55	-6.13/-1.69	0.23/0.35	-1.35/-2.96	-1.37/0.53	1.09/0.65	-0.02/-0.7	-1.52/-2.22	-2.98/-4.9	-8.43/-14.7	-17.42/-16.12	-9.69/-6.99	-6.54/-7.08	-4.96/-1.23	1.36/2.29	1.88/0.18	-0.98/-0.13	-0.19/-2.55	-8.38/-17.3	-11.62/-7.49	-6.28/-6.45	-7.34/-8.39
Θ(105°)	-9.91/-10.36	-8.01/-5.75	-5.17/-6.23	-5.83/-2.58	-0.12/0.59	-0.44/-2.26	-1.81/0.28	1.63/1.9	1.54/0.5	-1.39/-3.31	-3.98/-4.62	-6.33/-9.82	-16.95/-18.09	-11.14/-7.33	-6.22/-6.56	-5.48/-2.42	0.05/1.01	0.55/-1.21	-1.92/-1.02	-2.08/-7.4	-18.86/-8.12	-4.13/-3.08	-3.56/-5.37	-7.57/-8.79
Θ(112.5°)	-7.84/-6.2	-4.52/-3.24	-3.18/-4.53	-5.09/-2.53	-0.04/1.28	1.18/-0.17	-2.2/-3.43	-2.89/-1.71	-0.45/0.23	0.14/-0.71	-2.26/-4.63	-8.16/-14.39	-18.8/-13.31	-7.77/-5.45	-5.16/-6.16	-5.74/-3.35	-1.71/-1.89	-4.51/-7.02	-2.74/-0.63	-2.16/-7.93	-18.45/-13.84	-10.5/-10.47	-12.97/-18.42	-16.4/-10.25
Θ(120°)	-10.17/-6.86	-4.43/-2.58	-1.69/-2.05	-3.15/-3.67	-2.63/-1.11	-0.09/0.34	0.5/0.45	-0.04/-1.41	-4.25/-8.31	-7.81/-4.15	-2.37/-2.23	-3.17/-5.17	-8.67/-15.05	-14.21/-10.4	-11.49/-18.65	-11.44/-5.24	-2.25/-0.98	-0.34/0.82	1.67/0.94	-2.52/-8.56	-6.7/-3.86	-2.97/-3.08	-3.88/-6.4	-12.37/-15.55
Θ(127.5°)	-5.95/-4.11	-2.95/-2.12	-2/-3.11	-5.66/-10.55	-18.2/-16.09	-11.01/-8.2	-5.15/-2.1	0.07/1.05	0.8/-0.86	-4.18/-10.23	-19.1/-15.43	-11.52/-9.86	-9.7/-10.71	-12.18/-11.38	-6.73/-2.41	0.44/2.14	2.96/2.63	1.12/-1.39	-4.55/-9.68	-13.91/-6.67	-3.44/-2.56	-3.06/-4.4	-7.11/-13.83	-18.81/-9.28
Θ(135°)	-6.55/-6.74	-7.13/-7.66	-8.8/-11.36	-16.1/-15.29	-9.46/-5.86	-4.06/-3.72	-4.58/-5.46	-4.68/-3.2	-2.35/-2.44	-3.37/-5.05	-7.33/-10.33	-13.97/-17.57	-17.47/-16.88	-18.01/-14.15	-7.7/-3.61	-1.44/-0.54	-0.84/-2.77	-5.79/-3.89	-0.46/1.19	0.94/-1.06	-5.69/-14.27	-18.5/-11.94	-9.06/-7.52	-6.66/-6.39
Θ(142.5°)	-9.1/-15.99	-18.25/-17.38	-13.92/-13.24	-14.24/-14.18	-10.14/-5.98	-3.22/-1.53	-0.64/-0.35	-0.49/-1.04	-2.07/-3.63	-5.51/-7.62	-10.06/-13.3	-17.89/-18.89	-18.07/-14.05	-9.36/-5.94	-3.45/-1.85	-0.93/-0.57	-0.54/-0.45	0.37/1.78	2.72/2.49	0.56/-3.8	-10.62/-7.28	-3.29/-1.68	-1.23/-1.59	-2.87/-5.36
Θ(150°)	-14.03/-16.54	-10.01/-6.88	-5.42/-4.92	-5.36/-7.27	-10.6/-12.62	-8.7/-4.75	-2.17/-0.63	0.28/0.68	0.6/0.09	-0.77/-1.95	-3.34/-5	-7.21/-10.07	-11.85/-9.9	-6.85/-4.46	-2.79/-1.83	-1.47/-1.61	-1.76/-1.66	-1.18/-0.71	-1.12/-2.88	-7.51/-18.96	-8.87/-3.3	-1.08/-0.47	-0.84/-1.95	-4.07/-7.96
Θ(157.5°)	-15.59/-9.85	-6.37/-4.45	-3.29/-2.68	-2.79/-3.94	-6.36/-10.83	-18.58/-12.69	-6.85/-3.76	-1.79/-0.53	0.25/0.38	0.04/-0.76	-1.95/-3.4	-5.18/-7.58	-10.63/-14.23	-15.77/-13.92	-11.65/-9.85	-8.38/-6.86	-5.25/-4.21	-3.81/-4.08	-5.31/-7.9	-11.28/-10.07	-6.59/-4.35	-3.48/-3.77	-5.08/-7.39	-11.3/-17.49
Θ(165°)	-10.84/-8.2	-6.24/-4.97	-4.16/-3.6	-3.7/-4.8	-7/-10.63	-16.36/-16.3	-9.69/-6.03	-3.71/-2.17	-1.08/-0.66	-0.78/-1.52	-2.67/-4.05	-5.83/-8.36	-12.2/-18.26	-16.09/-10.67	-7.41/-5.39	-4/-3.17	-2.86/-3.07	-3.76/-4.87	-6.57/-7.96	-8.95/-8.91	-8.32/-7.92	-8.48/-10.29	-13.74/-18.63	-19.12/-14.61
Θ(172.5°)	-9.44/-8.3	-7.59/-7.55	-7.86/-8.37	-9.37/-11.33	-12.73/-11.52	-9.64/-7.74	-5.8/-4.38	-3.36/-2.68	-2.21/-2.11	-2.3/-3.05	-4.29/-6.01	-8.41/-12.05	-16.93/-15.09	-9.76/-6.52	-4.56/-3.47	-2.94/-3	-3.44/-4.15	-5.04/-6.05	-6.99/-7.76	-8.66/-9.33	-9.69/-10.13	-11.07/-12.33	-13.07/-12.65	-11.73/-10.64
Θ(180°)	-9.28/-9.83	-11.04/-13.92	-18.82/-18.09	-16.07/-10.77	-7.65/-5.66	-4.42/-3.73	-3.21/-3	-2.98/-3.18	-3.41/-3.93	-4.82/-6.14	-7.9/-9.89	-13.03/-18.25	-17.35/-15.59	-11.66/-9.3	-7.89/-7.12	-6.72/-6.7	-6.7/-6.51	-6.43/-6.49	-6.71/-6.92	-7.37/-7.92	-8.82/-9.14	-9.02/-8.68	-8.16/-8.01	-8.29/-8.82
Freq(Hz)	2.4G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.31/-0.09	-0.53/-1.02	-1.66/-2.59	-3.92/-5.62	-7.68/-10.57	-15.37/-18.32	-18.35/-13.97	-9.69/-6.92	-4.79/-3.4	-2.37/-1.72	-1.33/-1.09	-0.94/-0.94	-0.97/-1.07	-1.36/-1.86	-2.56/-3.49	-4.68/-6.2	-8.34/-11.75	-18.63/-19.08	-14.79/-9.91	-7.14/-5.3	-3.64/-2.35	-1.27/-0.41	0.34/0.78	0.88/0.67
Θ(7.5°)	-0.35/-0.72	-1.22/-1.71	-2.29/-3.1	-4.29/-5.88	-7.51/-10.38	-14.57/-18.72	-17.13/-12.22	-8.68/-6.13	-4.14/-2.74	-1.69/-1.07	-0.62/-0.42	-0.36/-0.35	-0.27/-0.14	-0.02/-0.09	-0.5/-1.34	-2.65/-4.36	-6.41/-9.21	-13.82/-18.27	-16.76/-10.67	-7.39/-5.21	-3.77/-2.73	-1.92/-1.17	-0.5/-0.03	0.22/0.18
Θ(15°)	-0.59/-0.64	-0.76/-0.94	-1.29/-1.83	-2.58/-3.7	-5.13/-7.04	-9.38/-11.91	-12.53/-10.33	-7.45/-5.19	-3.28/-1.89	-0.88/-0.18	0.15/0.29	0.31/0.34	0.42/0.61	0.89/1.08	0.92/0.34	-0.77/-2.23	-3.98/-6.13	-9.33/-14.62	-17.83/-14.75	-9.69/-6.91	-5.31/-4.04	-3.17/-2.43	-1.6/-0.98	-0.55/-0.33
Θ(22.5°)	-0.96/-0.81	-0.75/-0.83	-1.05/-1.45	-1.99/-2.72	-3.58/-4.88	-6.88/-9.78	-12.66/-11.63	-8.19/-5.42	-3.36/-1.93	-0.97/-0.46	-0.19/-0.02	0.15/0.35	0.57/0.79	1.03/1.13	1.03/0.62	-0.26/-1.56	-3.2/-5.26	-8.09/-12.89	-17.83/-17.6	-11.99/-8.71	-6.96/-5.89	-4.92/-3.87	-2.79/-1.88	-1.19/-0.8
Θ(30°)	-2.36/-2.33	-2.6/-3.03	-3.45/-3.75	-3.93/-3.97	-4.2/-5.03	-6.93/-10.66	-17.75/-17.77	-10.62/-6.98	-4.7/-3.29	-2.47/-2.09	-1.89/-1.61	-1.29/-1.01	-0.87/-0.84	-0.78/-0.45	0/0.16	-0.22/-1.2	-2.87/-4.96	-7.63/-11.49	-16.42/-17.62	-14.27/-11.57	-9.94/-8.52	-7.11/-5.74	-4.33/-3.2	-2.52/-2.12
Θ(37.5°)	-5.19/-5.59	-6.52/-7.79	-9.14/-9.98	-9.79/-8.59	-7.98/-8.2	-10.49/-16.46	-18.36/-13.18	-8.57/-6.54	-5.68/-5.33	-5.02/-4.7	-4.1/-3.27	-2.59/-2.27	-2.42/-3.05	-3.51/-3.26	-2.35/-1.54	-1.23/-1.62	-2.8/-4.6	-6.77/-9.07	-11.2/-12.65	-13.02/-12.75	-11.95/-10.46	-8.69/-7.17	-5.86/-5.02	-4.69/-4.62
Θ(45°)	-8.48/-8.44	-8.56/-8.92	-9.71/-10.93	-11.89/-12.15	-11.81/-12.4	-16.01/-17.92	-13.61/-8.42	-5.72/-4.85	-5.54/-6.94	-7.62/-6.65	-5.02/-3.61	-2.7/-2.37	-2.55/-3.32	-4.69/-6.14	-6.18/-4.55	-2.85/-1.94	-1.89/-2.72	-4.24/-6.16	-8.13/-9.63	-10.98/-12.86	-13.45/-11.89	-10.03/-8.77	-7.89/-7.52	-7.59/-7.73
Θ(52.5°)	-11.92/-11.31	-10.27/-9.4	-9.04/-9.28	-9.22/-8.52	-8.26/-8.41	-10.12/-12.28	-10.52/-7.2	-4.97/-4.27	-5.24/-7.03	-7.84/-6.1	-4.11/-2.76	-2.11/-1.92	-2.12/-2.93	-4.52/-6.8	-8.41/-6.57	-3.55/-1.61	-0.84/-1.25	-2.74/-5.19	-8.04/-9.93	-11.27/-12.53	-12.54/-12.05	-11.65/-11.17	-10.52/-10.1	-10.1/-10.45
Θ(60°)	-17.11/-17.13	-15.46/-13.37	-12.25/-12.3	-11.85/-10.02	-8.31/-7.83	-9.31/-11.87	-11.89/-9.03	-6.32/-5.04	-5.05/-5.75	-6.63/-6.3	-4.77/-3.49	-2.59/-2	-1.81/-2.2	-3.31/-5.19	-7.52/-7.12	-4.03/-1.74	-0.74/-1.15	-2.92/-6.17	-10.47/-11.8	-11.39/-11.33	-11.29/-11.77	-12.31/-11.91	-11.17/-11.16	-12.25/-14.2
Θ(67.5°)	-18.4/-18.28	-18.87/-18.26	-16.29/-16.03	-15.23/-12.53	-10.65/-9.91	-11.65/-14.79	-14.63/-11.52	-8.66/-6.57	-5.17/-4.44	-4.56/-5.3	-5.7/-5.46	-4.72/-3.59	-2.8/-2.71	-3.28/-4.6	-6.25/-6.69	-5.3/-3.93	-3.42/-4.21	-6.6/-11.68	-18.48/-13.15	-9.95/-9.51	-10.51/-11.87	-12.85/-13.04	-13.17/-14.43	-17.7/-18.77
Θ(75°)	-18.04/-13.78	-11.25/-10.44	-10.98/-11.48	-10.58/-9.25	-8.8/-9.99	-13.93/-17.49	-18.34/-14.9	-12.41/-10.63	-7.79/-5.38	-4.35/-4.54	-5.51/-6.93	-7.94/-7.91	-6.79/-5.96	-5.96/-6.41	-7.04/-7.76	-8.61/-9.42	-9.88/-11.03	-14.71/-19.02	-14.64/-9.19	-7.14/-7.2	-8.69/-12.11	-15.93/-19.24	-18.46/-18.51	-18.95/-18.47
Θ(82.5°)	-8.96/-7.42	-6.28/-6.05	-6.6/-6.93	-6.76/-7.05	-8.55/-12.13	-18.26/-16.6	-12.99/-11.3	-10.39/-11.3	-13.65/-13.6	-10.46/-8.1	-7.27/-7	-7.12/-8.08	-10.07/-12.65	-14.21/-13.82	-13.12/-13.84	-16.56/-18.4	-17.51/-17.46	-19.06/-17.88	-12.76/-8.88	-7.71/-8.72	-11.39/-15.27	-18.9/-17.59	-18.39/-13.87	-10.82/-9.95
Θ(90°)	-11.02/-11.16	-10.94/-10.1	-9.14/-7.92	-6.59/-6.19	-7.3/-10.39	-15.3/-17.44	-16.51/-15.45	-12.54/-10.63	-9.56/-10.01	-12.23/-15.56	-18.78/-18.59	-17.42/-13.68	-14.12/-18	-18.56/-15.33	-14.55/-16.13	-18.35/-18.95	-19.32/-18.74	-17.15/-15.98	-11.47/-8.39	-7.27/-7.01	-7.27/-9.07	-11.9/-15.2	-16.96/-15.07	-12.04/-11.1
Θ(97.5°)	-5.79/-5.6	-6.68/-7.99	-7.85/-6.13	-4.5/-4.16	-5.18/-6.65	-6.98/-6.63	-7.29/-9.51	-13.18/-18.59	-19.21/-18.41	-14.72/-11.75	-10/-9.67	-9.41/-8.18	-7.38/-8.06	-10.09/-13	-15.07/-15.84	-15.17/-13.11	-10.83/-9.18	-8.14/-7.01	-5.5/-4.34	-4.39/-5.3	-7.09/-10.27	-13.51/-12.15	-10.53/-10.57	-9.67/-7.44
Θ(105°)	-6.34/-6.22	-7.58/-10.55	-15.17/-15.09	-11.41/-10.41	-11.22/-10.23	-7.67/-6.09	-5.88/-6.36	-6.87/-7.3	-7.58/-7.81	-8.49/-10.49	-13.65/-16.67	-17.05/-13.19	-9.79/-8.46	-8.57/-8.91	-8.92/-9.39	-9.98/-9.57	-8.57/-7.76	-7.05/-5.9	-5.1/-5.36	-6.74/-8.79	-9.95/-9.45	-7.34/-6.34	-6.69/-8.46	-9.87/-8.39

Θ(112.5°)	-6.42/-4.09	-3.21/-4.01	-6.2/-8.03	-7.97/-8.23	-9.59/-11.19	-11.98/-13.2	-14.37/-13.33	-11.55/-10.56	-9.49/-8.01	-6.8/-5.94	-5.22/-4.57	-4.4/-4.97	-6.19/-7.55	-8.55/-9.42	-11.18/-13.98	-16.65/-17.95	-16.66/-14.82	-11.51/-7.9	-5.65/-4.82	-5.51/-7.67	-10.82/-13.92	-15.6/-12.93	-9.6/-8.08	-8.44/-8.79
Θ(120°)	-5.54/-4.66	-4.77/-6.69	-10.39/-10.99	-8.36/-6.86	-6/-5.33	-5.41/-6.5	-8.17/-9.72	-11.31/-12.87	-13.99/-13.75	-13.43/-13.81	-12.88/-10.12	-7.63/-6.01	-5.18/-4.81	-5.01/-5.85	-7.43/-9.78	-12.58/-12.74	-10.59/-9.77	-10.04/-9.21	-7.6/-7.42	-9.97/-17.44	-17.94/-11.63	-8.59/-6.24	-4.78/-4.4	-5.01/-5.95
Θ(127.5°)	-6.43/-6.5	-6.89/-8.63	-13.64/-18.96	-15.73/-12.25	-10.63/-9.79	-9.35/-8.62	-7.07/-5.86	-5.89/-6.96	-8.25/-7.9	-6.31/-5.24	-5.26/-6.29	-7.94/-9.82	-11.26/-12.25	-13.07/-13.99	-14.46/-13.47	-9.93/-6.84	-5.43/-5.82	-8.27/-14.01	-17.79/-17.43	-13.92/-13.79	-13.48/-13.15	-13.54/-13.6	-11.94/-9.22	-7.05/-6.2
Θ(135°)	-3.25/-4.02	-5.11/-6.6	-8.43/-8.23	-6.53/-5.56	-5.74/-7.18	-10.72/-18.44	-18.44/-11.49	-9.05/-9.05	-11.17/-14.74	-13.63/-9.54	-7.15/-5.93	-5.41/-5.21	-5.22/-5.31	-5.37/-5.49	-6/-6.96	-7.97/-8.77	-9.95/-11.27	-13.58/-18.03	-18.35/-14.12	-11.96/-13.88	-18.65/-18.61	-17.1/-12.61	-9.04/-6.12	-4.09/-3.13
Θ(142.5°)	-8.09/-9.67	-10.32/-8.94	-6.74/-4.59	-3.01/-2.23	-2.29/-2.84	-4.43/-7.2	-11.5/-16.68	-15.14/-11.93	-10.86/-11.64	-13.68/-15.77	-14.23/-10.47	-7.63/-5.82	-4.88/-4.5	-4.63/-5.31	-6.57/-8.05	-9.03/-8.79	-7.58/-6.54	-6.53/-8.07	-11.38/-14.22	-11.95/-10.37	-10.72/-12.36	-13.58/-12.92	-11.2/-9.31	-7.8/-7.3
Θ(150°)	-16.51/-18.72	-18.96/-15.09	-10.17/-7.15	-5.13/-3.86	-3.27/-3.32	-4.14/-5.63	-7.83/-10.76	-13.65/-13.06	-10.34/-8.6	-7.63/-7.18	-6.97/-6.31	-5.15/-4.01	-3.24/-2.88	-2.93/-3.41	-4.1/-4.59	-4.97/-5.39	-6.1/-6.99	-8.07/-9	-8.54/-6.42	-4.95/-4.69	-5.55/-7.89	-11.82/-17.22	-17.99/-17.43	-17.29/-15.75
Θ(157.5°)	-12.21/-13.01	-15.29/-19.11	-18.51/-14.08	-10.54/-8.31	-7.11/-6.44	-6.57/-7.43	-9.25/-12.16	-16.59/-16.03	-10.67/-7.41	-5.33/-4.23	-3.97/-3.88	-4.01/-4.45	-5.24/-6.29	-7.27/-8.01	-8.37/-8.71	-9.68/-11.61	-14.8/-16.82	-15.36/-12.6	-10.13/-7.94	-6.76/-6.98	-8.59/-11.82	-17.51/-18.65	-18.13/-17	-14.43/-13.06
Θ(165°)	-8.79/-9.12	-9.84/-11.22	-12.51/-12.94	-12.19/-11.06	-10.12/-9.68	-9.76/-10.35	-11.84/-14.75	-17.56/-18.59	-11.72/-7.63	-5.06/-3.39	-2.34/-1.6	-1.3/-1.37	-1.79/-2.55	-3.4/-4.39	-5.57/-7.4	-10.29/-13.79	-16.36/-15.73	-14.71/-14.64	-14.54/-15.08	-15.55/-17.14	-18.54/-18.04	-16.99/-14.71	-12.98/-11.54	-10.21/-9.48
Θ(172.5°)	-8.36/-9.31	-10.6/-11.85	-12.01/-11.05	-10.17/-9.69	-9.61/-10.33	-11.39/-12.95	-15.29/-18.51	-19.18/-19.24	-12.74/-9.16	-6.62/-4.87	-3.69/-2.77	-2.2/-1.86	-1.74/-1.81	-2.05/-2.61	-3.65/-5.16	-7.13/-8.67	-9.84/-11	-12.33/-14.58	-18.13/-18.53	-17.55/-18.51	-17.77/-14.64	-12.5/-11.02	-9.84/-8.97	-8.37/-8.31
Θ(180°)	-8.28/-8.3	-8.15/-7.73	-7.03/-6.35	-6.09/-6.43	-7.25/-8.57	-10.3/-13.04	-16.8/-18.99	-18.97/-17.54	-13.99/-11.59	-9.76/-8.38	-7.37/-6.53	-5.93/-5.42	-4.96/-4.59	-4.52/-4.9	-5.78/-6.75	-7.46/-7.76	-8.35/-9.54	-11.4/-14.19	-18.28/-18.52	-19.87/-17.35	-14.53/-12.55	-11/-9.66	-8.6/-7.92	-7.71/-7.94
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°)	-11.69/-15.81	-15.68/-12.38	-9.39/-6.86	-4.82/-3.27	-1.99/-0.9	-0.12/0.3	0.54/0.67	0.7/0.53	0.21/-0.37	-1.25/-2.47	-4.04/-5.93	-8.14/-10.53	-11.59/-10.58	-8.32/-5.95	-3.95/-2.35	-1.11/-0.14	0.61/1.12	1.46/1.69	1.82/1.82	1.76/1.64	1.51/1.24	0.69/-0.2	-1.5/-3.2	-5.27/-7.93
Θ(7.5°)	-14.73/-13.77	-10.56/-8.48	-7.14/-5.84	-4.45/-3.27	-2.23/-1.35	-0.84/-0.63	-0.52/-0.36	-0.25/-0.27	-0.41/-0.73	-1.21/-1.87	-2.76/-3.95	-5.55/-7.76	-10.37/-13.17	-13.89/-10.56	-6.89/-4.22	-2.18/-0.66	0.5/1.27	1.78/2.1	2.32/2.35	2.26/2.03	1.62/0.96	-0.01/-1.18	-2.81/-4.96	-7.92/-11.98
Θ(15°)	-18.12/-12.26	-8.13/-6.11	-5/-4.32	-3.61/-2.79	-2.04/-1.46	-1.23/-1.42	-1.78/-1.97	-1.99/-2	-1.95/-1.93	-1.97/-2.05	-2.38/-3.08	-4.18/-5.99	-8.55/-12.49	-19.41/-18.11	-12.09/-7.3	-4.18/-2	-0.32/0.81	1.56/2.08	2.43/2.54	2.44/2.06	1.39/0.42	-0.84/-2.31	-4.13/-6.62	-10.45/-17.88
Θ(22.5°)	-15.21/-11.22	-7.92/-5.75	-4.34/-3.58	-3.02/-2.37	-1.67/-1.09	-1.03/-1.45	-1.97/-2.06	-1.87/-1.64	-1.38/-1.2	-1.07/-1.14	-1.49/-2.27	-3.53/-5.55	-8.47/-12.95	-18.85/-13.78	-9.24/-6.07	-3.65/-1.84	-0.41/0.61	1.33/1.77	2.08/2.16	1.94/1.28	0.18/-1.33	-3.03/-4.71	-6.39/-8.23	-10.8/-14.11
Θ(30°)	-11.41/-12.19	-9.56/-6.36	-4.11/-2.79	-2.04/-1.54	-1.06/-0.76	-0.98/-1.61	-2.08/-1.84	-1.15/-0.52	-0.03/0.2	0.26/0.13	-0.28/-1.05	-2.25/-4.03	-6.51/-9.65	-11.78/-9.75	-6.67/-4.52	-2.93/-1.69	-0.65/0.1	0.61/0.95	1.13/1.14	0.85/0.03	-1.31/-2.71	-4.16/-5.44	-6.15/-6.81	-7.94/-9.54
Θ(37.5°)	-13.61/-13.69	-8.89/-5.21	-2.71/-1.01	0.04/0.6	0.84/0.77	0.11/-1.12	-2.31/-2.5	-1.69/-0.59	0.36/0.87	1.11/1.02	0.55/-0.28	-1.49/-3.18	-5.41/-8.22	-9.93/-7.97	-5.29/-3.62	-2.72/-2.16	-1.62/-1.22	-0.87/-0.39	0.09/0.42	0.48/0.08	-0.71/-1.78	-3.02/-4.31	-5.49/-6.78	-8.61/-11.09
Θ(45°)	-9.53/-7.85	-5.86/-4.11	-2.34/-0.6	0.84/1.93	2.67/2.99	2.62/1.64	0.26/-1.19	-2.31/-2.48	-1.84/-1.21	-0.7/-0.51	-0.79/-1.49	-2.5/-3.71	-5.25/-7.31	-9.72/-10.18	-7.59/-5.4	-4.37/-3.93	-3.57/-3.03	-2/-0.59	0.52/1.07	1.11/0.64	-0.26/-1.7	-3.55/-5.35	-6.69/-7.85	-9.19/-10.16
Θ(52.5°)	-4.58/-4.83	-5.41/-6.04	-5.99/-4.79	-2.92/-0.96	0.61/1.76	2.07/1.8	1.25/0.7	0.32/0.08	-0.48/-1.9	-4/-5.96	-6.52/-6.16	-6.02/-6.61	-8.48/-12.5	-18.77/-18.17	-11.93/-8.34	-6.13/-4.4	-2.92/-1.67	-0.44/0.61	1.11/0.9	0.07/-1.1	-2.34/-3.52	-4.02/-3.44	-2.81/-2.89	-3.55/-4.31
Θ(60°)	-5.39/-6.85	-9.54/-13.34	-18.59/-18.24	-11.96/-6.78	-3.4/-0.99	0.12/0.07	-1.07/-2.56	-2.14/-0.12	1.32/1.36	0.01/-2.98	-8.75/-19.05	-12.08/-7.2	-5.46/-5.07	-5.21/-4.98	-4.17/-3.15	-2.16/-1.37	-0.69/-0.32	-0.23/-0.33	-0.73/-1.54	-2.02/-1.72	-1.37/-1.35	-1.23/-1	-1.19/-2.08	-3.42/-4.77
Θ(67.5°)	-14.76/-17.34	-18.28/-17.34	-17.52/-11.34	-7.43/-4.58	-2.44/-0.21	1.54/2.47	2.18/0.27	-3.28/-5.66	-3.68/-1.65	-0.9/-1.4	-3.63/-8.66	-17.8/-13.28	-7.47/-4.69	-3.15/-2.04	-1.25/-0.95	-1.23/-1.99	-2.63/-3.02	-3.2/-2.6	-1.48/-0.26	0.65/0.79	-0.04/-1.56	-3.21/-4.7	-6.53/-9.03	-11.9/-14.35
Θ(75°)	-11.55/-11.56	-11.87/-13.34	-17.32/-17.61	-15.17/-10.39	-8.45/-6.13	-2.6/0.25	1.8/2.13	1.68/0.72	-1.1/-4.29	-9.19/-11.08	-8.85/-8.82	-10.79/-13.22	-12.67/-9.82	-7.3/-5.36	-4.24/-4.21	-5.39/-6.52	-5.12/-2.92	-0.97/0.35	1.04/1.21	0.58/-1.18	-4.11/-8.14	-13.47/-17.77	-16.8/-13.99	-12.17/-11.46
Θ(82.5°)	-12.3/-12.91	-14.2/-16.22	-18.15/-14.89	-10.32/-7.04	-5.46/-5.23	-4.53/-3.42	-2.75/-2.36	-1.39/-0.14	0.38/-0.08	-1.48/-4.12	-8.55/-13.91	-13.07/-9.79	-7.38/-5.34	-3.72/-2.48	-1.82/-1.76	-2.22/-2.08	-1.19/-0.14	0.45/0.39	0.18/-0.29	-1.69/-3.92	-6.43/-9.14	-12.78/-17.72	-18.34/-19.02	-15.55/-12.96
Θ(90°)	-9.95/-8.28	-8.02/-8.72	-10.41/-11.67	-10.37/-9.02	-9.53/-10.65	-6.03/-1.93	-0.13/0	-0.85/-1.98	-3/-3.41	-3.01/-2.99	-4.1/-6.21	-8.34/-9.18	-8.18/-6.04	-3.74/-1.87	-0.76/-0.81	-2.56/-4.43	-3.44/-1	0.37/0.79	0.88/0.22	-1.74/-5.14	-10.03/-18.34	-18.19/-16.47	-14.51/-16.97	-19.09/-13.26
Θ(97.5°)	-9.96/-9.64	-9.96/-10.16	-8.8/-5.54	-2.55/-0.87	-0.88/-3.09	-7.09/-5.23	-1.46/0.29	0.73/0.36	-0.73/-1.8	-2.02/-2.47	-4.34/-7.63	-11.22/-13.98	-16.34/-16.51	-11.75/-7.68	-5.51/-5.66	-7.25/-4.82	-1.09/0.88	1.16/0.31	-0.87/-1.92	-3.06/-4.75	-7.37/-11.51	-18.36/-18.32	-17.96/-19.21	-14.22/-11.12
Θ(105°)	-9.54/-9.4	-9.21/-9.02	-8.46/-6.58	-3.51/-0.92	0.1/-0.63	-3.21/-4.79	-1.66/0.99	2.25/2.29	1.15/-0.9	-2.49/-2.67	-3.22/-4.88	-7.16/-9.57	-12.41/-15.82	-14.02/-9.18	-6.33/-6.1	-6.6/-4.4	-1.64/-0.18	-0.28/-1.71	-2.6/-2.13	-2.5/-5.33	-12.76/-18.49	-11.03/-8.07	-7.38/-7.89	-8.63/-8.95
Θ(112.5°)	-5.19/-5	-5.24/-5.65	-6.8/-8.21	-5.76/-1.86	0.34/0.88	-0.37/-3.8	-7.27/-3.53	0.25/2.14	2.76/2.3	1.12/-0.71	-3.43/-6.94	-10.43/-14.33	-17.45/-18.01	-10.17/-6.45	-5.1/-5.37	-5.11/-3.58	-1.96/-1.45	-3.19/-8.23	-7.13/-3.53	-3.67/-7.29	-13.5/-13.21	-10.34/-10.04	-11.51/-11.06	-7.93/-5.76
Θ(120°)	-9.29/-7.67	-6.51/-5.54	-5.11/-5.35	-5.12/-3.16	-0.84/0.75	1.24/0.58	-1.07/-3.22	-4.9/-4.87	-3.14/-1.21	0.27/0.8	0.26/-1.01	-2.5/-4.5	-8.25/-14.17	-9.61/-5.66	-4.95/-6.87	-11.26/-13.78	-10.6/-7.7	-5.85/-2.73	-0.13/0.3	-1.75/-6.36	-10.38/-9.18	-8.67/-9.28	-10.92/-15.71	-18.64/-12.54
Θ(127.5°)	-7.25/-5.65	-4.41/-3.4	-3.02/-3.8	-6.12/-9.99	-10.24/-6.93	-4.69/-3.75	-3.12/-2.11	-1.17/-1.2	-2.48/-4.93	-7.11/-6.56	-5.43/-4.76	-4.45/-4.82	-6.41/-9.37	-12.82/-16.37	-14.96/-8.64	-4.28/-1.5	0.44/1.13	0.43/-1.31	-3.54/-7.76	-19.09/-9.67	-4.93/-3.71	-4.28/-5.86	-8.8/-14.95	-17.14/-10.21
Θ(135°)	-5.84/-5.86	-5.73/-5.54	-5.81/-7.26	-10.69/-13.85	-9.1/-5.26	-3.5/-3.51	-5.17/-7.45	-6.99/-5.11	-4.13/-4.24	-5.14/-6.44	-8.22/-10.93	-15.21/-17.97	-13.35/-9.48	-8.16/-8.65	-8.67/-6.33	-4.01/-2.68	-2.38/-3.92	-9.42/-11.15	-3.99/-1.21	-0.71/-1.8	-4.73/-10.03	-17.05/-18.66	-11.72/-8.57	-6.91/-6.1
Θ(142.5°)	-5.2/-8.4	-12.13/-16.14	-19.1/-17.91	-16.97/-9.61	-5.1/-2.06	-0.22/0.55	0.34/-0.75	-2.55/-5.05	-8.81/-14.48	-17.3/-14.75	-12.14/-11.79	-12.77/-15.44	-18.68/-19.1	-17.95/-16.85	-11.84/-8.47	-6.12/-4.47	-3.35/-2.55	-1.14/0.75	2.1/2.27	1/-1.92	-5.82/-5.76	-2.86/-1.1	-0.34/-0.42	-1.29/-2.97
Θ(150°)	-10.51/-18.9	-18.09/-11.87	-8.99/-7.66	-7.42/-7.61	-6.59/-4.27	-1.99/-0.43	0.36/0.54	0.23/-0.48	-1.78/-3.63	-6.21/-9.62	-13.99/-18.19	-16.52/-13.13	-10.64/-8.69	-6.88/-5.15	-3.59/-2.33	-1.26/-0.6	-0.35/-0.47	-0.7/-0.93	-1.43/-2.9	-6.22/-10.72	-6.73/-2.53	-0.35/0.49	0.39/-0.54	-2.43/-5.59
Θ(157.5°)	-19.32/-12.43	-8.26/-5.97	-4.6/-4.07	-4.54/-6.14	-8.4/-9.22	-6.79/-4.2	-2.39/-1.28	-0.64/-0.5	-0.89/-1.79	-3.27/-5.11	-7.34/-9.99	-12.86/-13.31	-11.28/-9.39	-8.02/-6.93	-6.06/-5.35	-4.91/-4.88	-5.38/-6.3	-7.65/-9.43	-11.42/-13.79	-15.59/-11.34	-7.2/-4.82	-3.77/-3.74	-4.7/-6.85	-10.7/-18.51
Θ(165°)	-9.62/-7.57	-6.2/-5.32	-4.78/-4.86	-5.9/-8.43	-13/-17.99	-13.14/-7.78	-4.92/-3.09	-1.93/-1.35	-1.32/-1.76	-2.83/-4.43	-6.39/-8.52	-10.85/-13	-13.69/-13.78	-13.87/-13.46	-12.14/-10.45	-9.11/-8.14	-7.81/-7.93	-8.04/-7.93	-7.73/-7.71	-8.01/-8.11	-8.77/-9.7	-11.26/-13.68	-18.03/-18.02	-18.3/-13.71
Θ(172.5°)	-6.62/-6.39	-6.75/-7.56	-8.56/-10.31	-13.89/-18.76	-18.45/-12.41	-7.95/-5.23	-3.53/-2.37	-1.57/-1.2	-1.19/-1.58	-2.56/-4.1	-6.05/-7.97	-10.2/-12.96	-16.89/-18.07	-17.61/-14.17	-10.35/-8.1	-6.8/-6.16	-6.02/-6.05	-5.8/-5.42	-5.25/-5.4	-5.82/-6.44	-7.28/-8.43	-9.76/-10.66	-10.6/-9.76	-8.78/-7.86
Θ(180°)	-5.82/-6.95	-9.06/-12.37	-16.71/-16.79	-12.75/-9.42	-7.22/-5.45	-3.93/-2.78	-1.96/-1.44	-1.14/-1.16	-1.38/-1.77	-2.55/-3.83	-5.42/-7.15	-8.98/-11.17	-13.64/-16.14	-16.02/-13.21	-10.82/-9.33	-8.38/-7.79	-7.41/-6.81	-5.89/-5.14	-4.69/-4.51	-4.45/-4.57	-4.8/-5.14	-5.52/-5.69	-5.59/-5.46	-5.49/-5.72
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°)	0.01/0.04	0.03/-0.14	-0.51/-0.95	-1.35/-1.82	-2.52/-3.52	-5.03/-7.13	-9.88/-12.88	-15.19/-13.43	-9.81/-7.07	-4.94/-3.24	-2.07/-1.32	-0.86/-0.61	-0.59/-0.67	-0.8/-0.95	-1.25/-1.76	-2.57/-3.52	-4.66/-5.94	-7.57/-9.65	-12.27/-13.85	-12.42/-9.41	-6.92/-4.86	-3.27/-2.06	-1.15/-0.6	-0.29/-0.11
Θ(7.5°)	-0.71/-0.97	-1.31/-1.72	-2.32/-2.91	-3.41/-3.9	-4.82/-6.03	-7.73/-9.93	-12.45/-15.2	-16.8/-13.6	-9.92/-7.24	-5/-3.13	-1.79/-0.85	-0.17/0.27	0.46/0.48	0.43/0.38	0.32/0.09	-0.42/-1.22	-2.29/-3.48	-5/-7.2	-10.15/-13.58	-14.17/-10.43	-7.19/-4.94	-3.35/-2.17	-1.28/-0.71	-0.39/-0.31
Θ(15°)	-1.01/-1.36	-1.81/-2.3	-3.02/-3.85	-4.68/-5.69	-7.06/-9.09	-12.1/-16.82	-18.19/-18.62	-15.45/-11.03	-7.98/-5.85	-4.09/-2.53	-1.26/-0.32	0.43/1.05	1.33/1.4	1.37/1.38	1.37/1.23	0.75/-0.13	-1.38/-2.73	-4.26/-6.3	-9.65/-15.59	-18.54/-13.2	-8.39/-5.56	-3.85/-2.67	-1.7/-1.09	-0.72/-0.59
Θ(22.5°)	-1.62/-1.65	-1.74/-1.87	-2.11/-2.52	-2.99/-3.64	-4.48/-5.95	-8.27/-11.51	-15.35/-15.07	-11.19/-8.12	-5.9/-4.28	-2.84/-1.52	-0.5/0.28	0.82/1.13	1.21/1.21	1.24/1.35	1.45/1.4	1.01/0.1	-1.31/-3.04	-4.95/-7.3	-10.96/-18.28	-18.11/-12.86	-8.74/-6.46	-5/-3.91	-2.97/-2.23	-1.67/-1.35
Θ(30°)	-3.17/-3.06	-2.88/-2.66	-2.45/-2.3	-2.13/-2.06	-2.4/-3.42	-5.28/-8.23	-12.74/-16.42	-12.56/-9.31	-7.19/-5.66	-4.31/-3.08	-2.13/-1.4	-0.86/-0.41	-0.15/-0.09	-0.25/-0.42	-0.4/-0.16	-0.01/-0.35	-1.35/-3.05	-5.33/-8.07	-11.91/-16.74	-16.18/-12.15	-9.4/-7.49	-6.44/-5.59	-4.64/-3.88	-3.42/-3.11
Θ(37.5°)	-8.07/-8.59	-8.77/-8.36	-7.33/-6.11	-4.87/-3.85	-3.6/-4.51	-6.75/-10.82	-18.73/-18.09	-13.18/-12.29	-12.23/-10.34	-7.57/-5.29	-3.86/-2.9	-2.08/-1.28	-0.82/-0.92	-1.64/-2.84	-3.98/-3.89	-2.98/-2.34	-2.48/-3.53	-5.42/-8.26	-11.56/-12.95	-12.05/-11.27	-11.09/-11.01	-10.31/-8.96	-7.65/-6.99	-7.01/-7.39
Θ(45°)	-16/-16.45	-17.5/-17.98	-18.84/-18.58	-14.58/-11.18	-10.02/-11.48	-17.07/-18.39	-11.41/-7.47	-6.34/-7.89	-12.96/-14.93	-9.13/-5.59	-3.85/-2.97	-2.28/-1.7	-1.44/-1.61	-2.43/-4.22	-7.47/-10.67	-8.71/-5.32	-3.52/-3.29	-4.36/-6.56	-8.68/-8.92	-8.76/-9.85	-12.04/-14.74	-16.11/-14.62	-13.07/-12.68	-13.34/-14.38
Θ(52.5°)	-13.48/-12.33	-11.38/-11.57	-13.4/-16.25	-16.65/-13.54	-11.47/-11.81	-14.28/-13.63	-9.12/-6.24	-5.56/-7.21	-10.78/-10.1	-6.43/-4.05	-3/-2.61	-2.42/-2.44	-2.69/-3.17	-4.15/-6	-9.81/-18.04	-11.75/-5.38	-2.42/-1.55	-2.27/-4.45	-7.21/-8.32	-8.4/-9.65	-12.63/-16.72	-18.81/-19.06	-18.53/-17.68	-14.61/-13.1
Θ(60°)	-15.18/-14.73	-13.23/-12.14	-12.77/-14.68	-15.32/-12.16	-10/-9.97	-11.75/-13.46	-11.36/-8.65	-7.41/-7.7	-7.89/-6.58	-5.18/-4.34	-3.8/-3.33	-3.06/-3.09	-3.44/-4.16	-5.4/-7.21	-10.57/-16.56	-10.89/-4.97	-1.94/-1.09	-1.98/-4.53	-8.09/-9.46	-9.21/-10.15	-12.14/-14.84	-18.02/-17.96	-18.42/-18.22	-14.8/-13.91
Θ(67.5°)	-16.84/-17.83	-17.62/-13.64	-11.58/-11.56	-12.87/-13.29	-12.07/-11.55	-12.32/-12.72	-11.3/-9.33	-7.89/-6.8	-5.62/-4.88	-5.05/-6.04	-6.47/-5.9	-5.14/-4.32	-3.87/-4.08	-5.01/-6.44	-8.47/-9.86	-7.78/-4.81	-3.01/-2.76	-4.3/-7.99	-14.33/-14.84	-12.45/-13.51	-16.53/-19.39	-18.37/-18.62	-18.99/-18.06	-17.91/-19.08
Θ(75°)	-17.98/-18.18	-18.57/-16.27	-13.98/-13.88	-14.04/-12.53	-10.84/-10.58	-11.54/-12.36	-11.92/-10.88	-10.05/-8.25	-5.65/-4.07	-3.82/-5.05	-7.59/-10.42	-11.05/-9.33	-7.36/-6.32	-6.49/-7.52	-8.64/-9.08	-8.73/-7.57	-6.51/-6.55	-8.8/-14.5	-16.39/-11.35	-9.63/-10.71	-12.68/-15.21	-15.24/-13.62	-12.64/-14.71	-18.39/-19
Θ(82.5°)	-12.13/-8.97	-7.33/-7.87	-10.08/-11.08	-10.65/-10.99	-12.94/-18.64	-17.75/-18.82	-13.85/-11.84	-13/-18.16	-14.87/-9.42	-6.4/-5.17	-5.63/-6.65	-7.31/-8.24	-9.82/-11.49	-12.58/-12.86	-11.6/-10.76	-11.72/-14.38	-16.13/-14.77	-13.33/-10.96	-8.21/-6.29	-5.8/-7.47	-11.56/-16.36	-17.68/-16.34	-13.56/-12.4	-13.12/-13.96
Θ(90°)	-11.08/-9.7	-9.06/-10.05	-11.81/-11.35	-9.94/-9.69	-11.29/-16.18	-19.26/-15.52	-11.72/-9.63	-9.09/-9.23	-9.1/-10.56	-16.01/-17.27	-18.65/-16.43	-11.53/-9.22	-9.2/-10.71	-12.24/-11.83	-11.34/-12.74	-16.11/-19.63	-18.94/-18.97	-16.66/-11.89	-8.23/-6.16	-5.33/-6.07	-7.66/-9.71	-11.52/-13.2	-11.94/-9.85	-9.74/-11.02
Θ(97.5°)	-10.79/-10.02	-8.23/-7.16	-6.85/-5.56	-3.9/-3.57	-5.03/-8.51	-10.6/-10.01	-10.4/-12.39	-16.89/-19.15	-14.53/-12.27	-11.33/-9.69	-8.3/-8.38	-10.01/-11.15	-10.73/-11.24	-13.81/-18.1	-19.09/-14.14	-11.06/-10.04	-9.69/-8.73	-7.78/-7.04	-5.47/-3.64	-2.73/-2.92	-4.31/-7.2	-12.66/-17.7	-18.55/-15.94	-12.58/-11.23
Θ(105°)	-8.18/-10.14	-12.44/-14.46	-14.35/-10.81	-8.22/-7.95	-9.51/-9.61	-6.81/-5.17	-4.99/-5.45	-6.35/-7.36	-7.58/-6.92	-6.76/-8.86	-14.71/-18.96	-14.49/-10.4	-7.26/-5.32	-4.71/-5.33	-6.54/-6.23	-5.36/-5.26	-5.44/-5.11	-4.87/-5.18	-5.06/-4.45	-4.45/-5.36	-6.76/-8.7	-8.66/-7.73	-8.29/-9.09	-8.37/-7.95
Θ(112.5°)	-10.19/-6.58	-4.79/-4.73	-6.3/-9.99	-13.38/-12.15	-12.48/-16.97	-17.81/-18.84	-13.22/-10.63	-9.86/-9.28	-7.23/-4.67	-3.01/-2.66	-3.37/-4.2	-4.27/-4.15	-4.75/-6.07	-7.58/-8.9	-9.16/-8.6	-9/-10.18	-11.24/-11.21	-10.64/-8.73	-5.53/-3.3	-2.83/-3.67	-5.11/-7.47	-12.32/-17.6	-16.84/-15.16	-16.08/-14.89
Θ(120°)	-3.99/-3.5	-3.77/-5.34	-8.39/-10.62	-7.68/-4.8	-3.74/-4.17	-6.11/-9.89	-15.48/-18.31	-18.28/-17.42	-13.28/-11.64	-12.66/-13.65	-11.55/-8.17	-5/-2.5	-1.26/-1.05	-1.64/-2.5	-2.83/-2.96	-3.97/-5.45	-6.48/-6.5	-6.55/-6.63	-5.27/-3.93	-4.23/-5.73	-6.85/-7.08	-6.6/-4.4	-2.72/-2.64	-3.67/-4.68
Θ(127.5°)	-9.07/-8.66	-8.45/-9.68	-13.18/-17.58	-13.17/-9.14	-7.93/-8.41	-9.51/-8.59	-6.53/-5.62	-5.99/-6.48	-5.56/-4.14	-3.54/-3.73	-4.45/-5.33	-6.44/-7.69	-8.87/-10.42	-12.85/-15.07	-15.57/-17.59	-15.19/-9.37	-5.81/-4.2	-4.24/-6.59	-11.91/-14.63	-12.89/-13.46	-13.78/-12.69	-11.15/-9.67	-8.64/-8.16	-8.1/-8.27
Θ(135°)	-1.56/-1.97	-2.75/-4.19	-6.41/-8.4	-8.94/-8.53	-8.74/-10.57	-12.96/-10.72	-6.91/-5.04	-4.83/-6.16	-9.02/-10.85	-8.67/-5.87	-3.91/-2.57	-1.91/-1.98	-2.77/-4.09	-5.04/-5.06	-5.04/-6.17	-8.3/-9.95	-11.06/-10.85	-10.43/-12.5	-11.97/-8.06	-6.23/-6.42	-8.89/-12.47	-12.89/-10.14	-6.66/-3.76	-2.02/-1.4
Θ(142.5°)	-3.56/-4.43	-5.12/-5.51	-5.31/-4.39	-3.37/-2.77	-2.79/-3.53	-5.08/-7.04	-7.83/-6.93	-5.82/-5.56	-6.35/-8.21	-11.95/-17.57	-13.84/-9.12	-6.56/-5.39	-5.14/-5.36	-5.56/-5.81	-6.57/-8.02	-10.09/-12.18	-12.14/-9.07	-7.33/-7.69	-9.54/-10.28	-8.8/-8.41	-10.26/-13.43	-12.11/-8.48	-5.71/-3.87	-3.03/-3.17
Θ(150°)	-9.39/-10.44	-10.77/-10.16	-8.86/-6.96	-5.23/-3.95	-3.3/-3.29	-4/-5.45	-7/-7.55	-6.68/-5.44	-4.53/-4.06	-4.21/-4.88	-5.62/-5.67	-4.72/-3.37	-2.27/-1.63	-1.45/-1.53	-1.8/-2.21	-2.85/-3.71	-4.76/-5.77	-6.34/-6.38	-5.3/-3.85	-2.64/-2.31	-2.73/-4.24	-6.61/-8.93	-9.76/-9.08	-8.64/-9.08
Θ(157.5°)	-10.94/-12.66	-15.75/-19.03	-18.5/-13.89	-10.35/-7.88	-6.41/-5.7	-5.85/-6.83	-8.31/-9.42	-9/-7.39	-5.58/-4.17	-3.37/-3.16	-3.53/-3.92	-4.14/-3.97	-3.56/-3.33	-3.45/-3.82	-4.25/-4.61	-4.99/-5.52	-6.33/-7.15	-7.67/-7.63	-7.04/-5.98	-4.92/-4.6	-5.21/-6.88	-9.53/-12.66	-14.09/-12.73	-11.28/-10.94
Θ(165°)	-9.99/-11.83	-15.41/-19.47	-19.36/-15.44	-12.29/-10.05	-8.59/-7.68	-7.61/-8.33	-9.82/-11.57	-11.95/-9.87	-7.01/-4.78	-3.19/-2.2	-1.78/-1.92	-2.53/-3.63	-5.1/-6.96	-9.09/-11.6	-14.56/-18.53	-18.24/-18.38	-14.69/-11.69	-10.42/-9.95	-10.14/-10.69	-11.1/-11.55	-12.25/-13.13	-13.62/-13.37	-12.44/-11.19	-10.18/-9.88
Θ(172.5°)	-12.75/-13.55	-13.02/-11.33	-9.72/-8.65	-7.99/-7.57	-7.34/-7.32	-7.84/-9.04	-11.19/-14.64	-18.26/-15.63	-10.83/-7.49	-5.24/-3.77	-2.95/-2.52	-2.47/-2.73	-3.09/-3.48	-3.91/-4.45	-5.28/-6.4	-7.8/-9.11	-9.85/-10.64	-12.3/-14.77	-17.93/-17.65	-18.21/-18.55	-15.49/-13.37	-11.82/-10.85	-10.46/-10.58	-11.19/-12.11
Θ(180°)	-6.98/-5.97	-4.92/-4.01	-3.45/-3.37	-3.7/-4.32	-5.09/-6.13	-7.48/-9.23	-11.74/-15.7	-18.91/-18.86	-17.25/-12.36	-9.3/-7.19	-5.76/-4.72	-4.03/-3.58	-3.46/-3.53	-3.72/-4.07	-4.61/-5.21	-5.98/-6.76	-7.51/-8.44	-10.03/-12.49	-15.5/-18.38	-18.82/-17.06	-14.02/-12.03	-10.52/-9.49	-8.8/-8.43	-8.15/-7.58
Freq(Hz)	2.4835G/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°)	-5.73/-7.79	-9.73/-10.32	-8.85/-6.71	-4.7/-2.91	-1.42/-0.35	0.38/0.96	1.46/1.79	1.98/1.98	1.82/1.47	0.99/0.37	-0.51/-1.7	-3.22/-5.29	-8.09/-12.39	-18.77/-17.94	-10.66/-6.5	-3.81/-2	-0.64/0.3	0.93/1.34	1.66/1.94	2.14/2.23	2.24/2.1	1.71/1.02	0/-1.24	-2.63/-4.24
Θ(7.5°)	-6.95/-9.71	-13.53/-17.98	-14.84/-9.99	-6.81/-4.42	-2.73/-1.61	-0.84/-0.16	0.46/0.88	1.15/1.26	1.18/0.99	0.75/0.38	-0.31/-1.43	-2.97/-5.08	-7.57/-10.55	-12.98/-12.47	-9.4/-6.43	-3.93/-2.14	-0.76/0.26	0.96/1.43	1.81/2.14	2.39/2.49	2.46/2.22	1.68/0.93	-0.18/-1.62	-3.32/-5.26
Θ(15°)	-10.8/-14.85	-18.1/-19.32	-15.51/-11.24	-7.98/-5.54	-3.81/-2.8	-2.22/-1.6	-0.86/-0.2	0.32/0.64	0.82/0.77	0.58/0.16	-0.58/-1.81	-3.46/-5.44	-7.37/-8.35	-7.78/-6.6	-5.37/-4.17	-2.89/-1.73	-0.65/0.2	0.83/1.36	1.8/2.16	2.43/2.5	2.38/1.97	1.4/0.57	-0.57/-2.23	-4.48/-7.48
Θ(22.5°)	-18.8/-19.09	-12.83/-10.45	-9.37/-8.56	-7.38/-5.69	-4.1/-3.08	-2.46/-1.55	-0.39/0.53	1.07/1.36	1.4/1.24	0.84/0.18	-0.89/-2.4	-4.23/-6.29	-7.69/-7.66	-6.36/-4.9	-3.57/-2.38	-1.28/-0.39	0.32/0.76	1.05/1.25	1.55/1.84	2.02/1.99	1.68/1.12	0.42/-0.45	-1.78/-3.8	-6.83/-11.86
Θ(30°)	-16.67/-13.97	-10.26/-7.68	-6.04/-5.23	-4.99/-4.65	-3.84/-3.08	-2.39/-1.14	0.34/1.48	2.15/2.38	2.32/2	1.34/0.3	-1.11/-2.82	-4.64/-6.23	-7.18/-6.93	-5.76/-4.26	-2.7/-1.28	-0.1/0.73	1.26/1.42	1.29/1.06	1.04/1.13	1.16/0.96	0.43/-0.34	-1.3/-2.58	-4.22/-6.5	-9.67/-13.7
Θ(37.5°)	-11.84/-10.98	-8.12/-5.45	-3.52/-2.32	-1.96/-2.14	-2.32/-2.56	-2.71/-1.76	-0.14/1.27	2.21/2.74	2.89/2.65	1.96/0.74	-0.88/-2.61	-4.18/-5.32	-5.83/-5.75	-5.02/-3.69	-1.99/-0.41	0.76/1.38	1.59/1.37	0.69/-0.04	-0.14/0.28	0.7/0.75	0.35/-0.61	-2.15/-4.18	-6.48/-8.66	-10.4/-11.45
Θ(45°)	-8.15/-6.92	-5.12/-3.36	-1.67/-0.3	0.52/0.88	0.95/0.51	-0.61/-1.55	-1.51/-0.8	0.14/0.98	1.5/1.64	1.26/0.2	-1.35/-3.2	-5/-6.21	-6.35/-5.77	-5.08/-4.27	-3.01/-1.49	-0.18/0.54	0.7/0.23	-0.8/-1.33	-0.39/0.92	1.7/1.78	1.17/-0.33	-2.8/-6.04	-9.24/-10.43	-9.8/-9.08
Θ(52.5°)	-3.65/-3.68	-3.8/-3.7	-3.07/-2.02	-0.91/0.21	1.03/1.29	0.84/0.29	0.15/0.32	0.52/0.44	-0.09/-0.99	-2.15/-3.29	-4.21/-5.17	-6.51/-8.64	-11.26/-12.07	-9.98/-7.97	-6.25/-4.43	-2.82/-1.67	-0.84/-0.52	-0.43/0.13	1.18/2	2.07/1.25	-0.49/-3.07	-5.66/-6.04	-4.79/-3.96	-3.72/-3.69
Θ(60°)	-3.76/-4.77	-6.56/-9.15	-12.77/-14.6	-10.65/-6.23	-3.01/-1.24	-0.95/-1.41	-1.59/-0.63	0.95/2	2.06/0.96	-1.44/-5.61	-10.92/-10.91	-8.37/-7.69	-8.9/-12.1	-15.88/-13.05	-8.53/-5.07	-2.62/-0.87	0.53/1.26	1.33/1.02	0.78/0.67	0.15/-1	-2.28/-2.84	-2.38/-1.54	-1.1/-1.46	-2.36/-3.29
Θ(67.5°)	-11.54/-13.12	-16.76/-18.08	-17.97/-12.53	-8.47/-5.23	-2.42/-0.26	0.72/0.63	-0.71/-2.84	-3.02/-0.87	0.73/1.06	0.27/-1.79	-5.44/-11.01	-15.86/-13.5	-10.79/-8.79	-6.98/-5.03	-2.97/-1.37	-0.27/0.49	1.09/1.17	0.31/-1.38	-2.21/-1.03	0.21/0.45	-0.07/-0.97	-1.93/-2.75	-3.87/-5.81	-8.37/-10.67
Θ(75°)	-11.27/-11.03	-11.27/-13.2	-17.66/-17.95	-14.88/-8.88	-5.18/-2.19	0.03/1.49	1.9/1.33	0.15/-1.22	-2.64/-3.94	-4.54/-4.33	-4.37/-5.46	-7.79/-11.48	-14.93/-12.96	-9.29/-6.54	-4.4/-3.22	-2.9/-2.68	-1.9/-1.45	-1.78/-1.83	-0.46/1.24	1.82/0.88	-1.38/-4.93	-9.72/-14.4	-15.67/-13.87	-11.91/-10.88
Θ(82.5°)	-12.47/-12.11	-11.65/-11.86	-13.08/-15.87	-18.09/-11.09	-7.03/-4.72	-3.14/-1.89	-1.11/-0.62	0/0.42	0.14/-1.01	-3.5/-7.96	-13.62/-16.64	-15.64/-12.14	-9.48/-7.64	-6.44/-5.28	-4.2/-3.44	-2.72/-1.57	-0.26/0.5	0.64/0.16	0.09/0.74	0.41/-1.62	-5.28/-10.18	-14.32/-14.53	-14.61/-15.14	-13.85/-12.61
Θ(90°)	-13.09/-11.11	-9.4/-8.48	-8.41/-9.44	-12.75/-18.04	-13.79/-6.34	-2.37/-0.36	0.06/-0.68	-1.7/-2.15	-2.06/-1.88	-2.19/-3.26	-4.86/-7.16	-10.09/-11.27	-8.83/-5.83	-3.51/-1.87	-0.87/-0.48	-0.77/-1.11	-0.66/0.29	0.68/0.06	0.26/1.17	0.49/-2.51	-8.24/-18.03	-17.12/-10.58	-9.32/-11.4	-15.06/-14.45
Θ(97.5°)	-12.92/-9.87	-7.25/-5.71	-5.08/-4.63	-4.33/-4.99	-7.26/-10.05	-5.89/-1.65	0.28/0.71	0.44/-0.08	-0.8/-1.39	-2.19/-3.51	-5.05/-6.89	-9.3/-12.04	-13.63/-11.4	-7.69/-5.17	-3.79/-3.41	-3.9/-2.93	-0.41/1.45	1.75/0.67	0.05/-0.02	-1.79/-6.54	-13.98/-11.68	-8.87/-8.33	-9.99/-15.35	-18.29/-15.67
Θ(105°)	-9.93/-10.73	-13.15/-15.66	-14.55/-9.72	-5.51/-3.2	-2.77/-3.85	-4.36/-1.96	0.6/1.93	2.26/1.8	0.66/-0.74	-1.8/-2.39	-2.96/-4.32	-7.01/-10.74	-13.66/-12.55	-9.73/-7.49	-5.59/-4.72	-4.33/-2.27	0.03/1.32	1.13/-0.73	-2.03/-1.63	-2.54/-6.17	-13.21/-14.38	-9.88/-8.38	-7.96/-8.14	-8.73/-9.26
Θ(112.5°)	-7.58/-8.61	-10.52/-10.88	-11.89/-16.02	-9.15/-3.74	-1.54/-1.34	-2.96/-5.13	-3.25/0.11	2.23/3.12	3.09/2.2	0.57/-1.53	-3.63/-5.79	-8.56/-11.95	-16.21/-19.25	-18.5/-10.36	-6.55/-4.97	-3.32/-1.33	0.07/0.59	-0.57/-4.29	-5.55/-2.9	-3.13/-7.11	-14.36/-11.07	-7.54/-6.42	-6.89/-7.95	-8.1/-7.31
Θ(120°)	-13.28/-11.68	-10.05/-7.72	-6.63/-7.62	-7.89/-4.59	-1.62/-0.06	0.01/-1.39	-3.53/-4	-2.17/-0.27	0.95/1.38	1.32/0.88	-0.01/-1.42	-3.24/-5.5	-9.02/-15.73	-12.5/-6.94	-4.99/-5.24	-5.41/-4.71	-4.18/-4.01	-4.84/-4.08	-0.95/0.37	-1.12/-5.87	-13.27/-10.54	-8.4/-8.35	-9.76/-13.61	-18.97/-16.77
Θ(127.5°)	-10.5/-7.84	-5.46/-3.48	-2.56/-3.24	-5.8/-9.92	-9.15/-5.79	-4.13/-4.07	-4.11/-2.63	-0.75/0.42	0.68/-0.13	-1.61/-2.91	-3.56/-3.74	-3.9/-4.52	-6.13/-9.62	-14.27/-15.32	-13.64/-8.45	-4.1/-1.45	0.38/1.27	1/-0.22	-1.54/-3.59	-9.38/-17.38	-6.74/-3.6	-3.13/-3.85	-5.56/-9	-15.09/-14.91
Θ(135°)	-5.81/-4.95	-4.07/-3.41	-3.5/-5.08	-9.31/-17.16	-9.46/-4.78	-3.09/-3.59	-6.32/-8.13	-4.53/-1.44	0.07/0.22	-0.62/-2.15	-4.22/-6.72	-9.58/-12.67	-13.72/-10.96	-8.48/-7.24	-5.77/-3.32	-1.29/-0.23	0/-0.91	-4.06/-9.44	-5.77/-2.26	-1.52/-2.4	-5.11/-9.6	-17.25/-18.8	-18.83/-13.54	-9.53/-7.15
Θ(142.5°)	-5.16/-7.18	-9.05/-10.41	-12.2/-17.15	-17.17/-10.01	-4.4/-1.21	0.34/0.5	-0.61/-2.78	-5/-5.69	-5.39/-5.31	-5.52/-5.77	-5.95/-6.74	-8.2/-11.18	-16.25/-18.7	-19.34/-18.37	-12.82/-9.2	-6.98/-5.44	-4.11/-3.11	-1.69/0.36	2.09/2.73	1.97/-0.35	-3.96/-5.95	-3.98/-2.34	-1.71/-1.75	-2.39/-3.62
Θ(150°)	-12.63/-18.03	-15.97/-11.85	-9.87/-9.55	-10.21/-9.2	-5.83/-2.75	-0.88/-0.05	-0.08/-0.59	-1.28/-1.97	-2.86/-4.21	-6.34/-9.39	-13.33/-16.72	-16.54/-14.71	-12.05/-9.48	-7.5/-5.88	-4.39/-3.01	-1.69/-0.55	0.32/0.74	0.88/0.85	0.49/-0.61	-2.94/-6.82	-7.62/-4.06	-1.73/-0.89	-1.07/-2.1	-4.09/-7.45
Θ(157.5°)	-16/-10.36	-7.4/-5.89	-5.44/-6.19	-8.41/-11.97	-11.2/-7.22	-4.45/-2.91	-2.07/-1.67	-1.45/-1.36	-1.43/-1.92	-2.94/-4.59	-6.99/-10.67	-16.92/-18.48	-15.17/-10.03	-7.39/-5.69	-4.38/-3.31	-2.43/-1.86	-1.72/-2.11	-3.05/-4.89	-7.93/-13.16	-18.25/-16.11	-9.58/-6.79	-5.87/-6.11	-7.3/-9.85	-15.03/-18.16
Θ(165°)	-8.21/-6.75	-5.72/-5.3	-5.75/-7.61	-11.69/-18.13	-16.7/-9.5	-6.22/-4.36	-3.2/-2.45	-2.02/-1.79	-1.78/-2.23	-3.2/-4.69	-6.8/-10.14	-15.97/-18.73	-17.36/-11.74	-8.81/-7.15	-6.08/-5.5	-5.26/-5.3	-5.87/-7.06	-8.91/-11.04	-11.42/-10.1	-8.8/-7.73	-7.5/-8.08	-9.98/-12.97	-15.87/-15.71	-13.29/-10.76
Θ(172.5°)	-5.85/-6.29	-7.14/-8.45	-10.84/-16.65	-18.14/-13.65	-8.34/-5.39	-3.65/-2.63	-1.99/-1.65	-1.59/-1.68	-1.92/-2.56	-3.79/-5.51	-7.86/-11.17	-16.2/-17.67	-17.56/-13.53	-10.9/-9.24	-8.13/-7.28	-6.74/-6.62	-6.86/-7.41	-7.67/-6.98	-5.91/-4.99	-4.49/-4.25	-4.19/-4.48	-5.21/-6.01	-6.45/-6.41	-6.3/-6.3
Θ(180°)	-5.33/-6.58	-8.33/-10.27	-11.52/-10.28	-7.79/-5.48	-3.79/-2.5	-1.63/-1.13	-0.85/-0.83	-1.04/-1.32	-1.59/-2.04	-2.89/-4.13	-5.63/-7.44	-9.68/-12.48	-16.03/-18.76	-17.41/-18.35	-13.94/-10.96	-9.05/-7.84	-6.86/-6.05	-5.07/-4.05	-3.23/-2.78	-2.64/-2.69	-2.71/-2.85	-3.26/-3.74	-4/-4.11	-4.4/-5.02
Freq(Hz)	2.4835G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.48/-0.16	0.1/0.2	0.2/0.15	-0.06/-0.51	-1.18/-2.13	-3.4/-4.89	-6.6/-8.91	-12.29/-15.73	-14.12/-10.41	-7.47/-5.35	-3.83/-2.64	-1.71/-0.99	-0.47/-0.09	0.13/0.22	0.2/0.03	-0.42/-1.15	-2.07/-3.11	-4.29/-5.9	-8.08/-10.8	-14.67/-16.26	-11.03/-7.22	-4.72/-3.07	-1.93/-1.28	-0.91/-0.69
Θ(7.5°)	-1.07/-0.84	-0.65/-0.6	-0.63/-0.74	-1.09/-1.73	-2.71/-3.95	-5.41/-7.06	-9.11/-11.97	-14.83/-14.27	-10.97/-8.01	-5.64/-3.73	-2.29/-1.12	-0.22/0.41	0.82/1.06	1.15/1.12	1.05/0.89	0.47/-0.29	-1.35/-2.53	-3.7/-5.15	-7.01/-9.58	-13.35/-16.14	-11.39/-7.41	-4.84/-3.15	-2/-1.31	-0.98/-0.92
Θ(15°)	-1.27/-1.25	-1.29/-1.51	-1.86/-2.29	-2.9/-3.89	-5.29/-7.16	-9.34/-12.05	-15.71/-18.11	-14.55/-10.87	-7.98/-5.73	-3.92/-2.4	-1.2/-0.23	0.46/0.98	1.17/1.16	1.03/0.92	0.88/0.8	0.49/-0.18	-1.4/-2.9	-4.42/-5.9	-7.66/-9.92	-12.33/-12.21	-9.01/-6.14	-4.07/-2.74	-1.77/-1.18	-0.9/-0.86
Θ(22.5°)	-1.77/-1.64	-1.56/-1.64	-1.8/-2.11	-2.6/-3.39	-4.65/-6.56	-9.08/-11.98	-13.51/-11.43	-8.69/-6.65	-5.13/-3.94	-2.86/-1.85	-0.92/-0.16	0.42/0.81	0.9/0.67	0.3/-0.01	-0.06/0.03	0.02/-0.43	-1.5/-3.12	-5/-6.8	-8.58/-10.63	-12.19/-11.09	-8.36/-6.15	-4.59/-3.49	-2.66/-2.08	-1.63/-1.36
Θ(30°)	-3.23/-2.63	-2.01/-1.57	-1.27/-1.13	-1.11/-1.39	-2.21/-3.73	-6.01/-9.1	-11.49/-10.32	-7.97/-6.46	-5.47/-4.77	-4.12/-3.42	-2.7/-2.07	-1.46/-0.9	-0.62/-0.66	-1.05/-1.57	-2/-2.04	-1.77/-1.75	-2.29/-3.56	-5.6/-7.87	-9.7/-10.69	-10.88/-9.94	-8.41/-6.69	-5.43/-4.7	-4.24/-3.93	-3.57/-3.14
Θ(37.5°)	-7.23/-6.27	-5.14/-4.11	-3.25/-2.48	-1.84/-1.56	-2.16/-3.72	-6.62/-11.85	-17.65/-18.86	-14.29/-12.55	-10.23/-7.54	-5.2/-3.65	-2.77/-2.09	-1.42/-0.96	-0.87/-1.13	-1.61/-2.41	-3.59/-4.67	-4.78/-4.2	-3.78/-4.28	-5.75/-7.96	-10.23/-10.66	-9.45/-8.4	-8.01/-7.76	-7.33/-7.11	-7.12/-7.27	-7.36/-7.16
Θ(45°)	-17.5/-16.23	-13.8/-11.28	-9.12/-7.36	-5.88/-5.02	-5.54/-8	-13.42/-17.71	-11.49/-8.9	-9.9/-15.36	-18.17/-9.73	-5.44/-3.54	-2.76/-2.3	-1.92/-1.67	-1.59/-1.63	-1.81/-2.37	-3.87/-6.72	-10.33/-9.58	-6.38/-5	-5.43/-7.14	-8.78/-8.18	-6.78/-6.38	-7.47/-8.51	-9.33/-10.12	-11.35/-13.26	-15.38/-16.9
Θ(52.5°)	-16.92/-16.49	-17.22/-18.48	-18.21/-17.89	-13.53/-11.04	-10.95/-14.11	-17.6/-13.32	-8.45/-6.83	-7.79/-11.64	-14.85/-9.79	-6.12/-4.53	-4.29/-4.59	-5.01/-5.12	-4.88/-4.36	-3.96/-3.99	-5.04/-8.05	-17.96/-15.35	-6.6/-3.66	-3.21/-4.52	-6.71/-7.49	-6.54/-6.16	-6.91/-8.43	-10.16/-11.84	-14.41/-18.38	-18.56/-18.12
Θ(60°)	-12.44/-12.19	-12.56/-13.75	-16.76/-18.98	-18.82/-16.36	-13.54/-13.9	-15.44/-13.4	-10.27/-8.75	-8.77/-9.66	-9.3/-7.94	-6.92/-6.2	-6.09/-6.75	-7.72/-8.38	-8.52/-8.36	-8.02/-7.6	-7.94/-10.59	-18.47/-14.08	-5.83/-2.86	-2.46/-4.13	-7.27/-8.58	-7.4/-6.68	-7.23/-8.2	-9.62/-11.5	-14.6/-17	-14.76/-13.22
Θ(67.5°)	-11.68/-11.21	-11.42/-11.16	-10.83/-11.18	-13.62/-18.96	-18.01/-18.25	-14.14/-11.27	-9.47/-8.76	-8.58/-8.18	-7.52/-7.26	-7.93/-8.73	-8.81/-8.93	-9.05/-8.57	-7.98/-7.85	-8.13/-8.67	-10.15/-13.8	-17.38/-10.79	-6.04/-3.98	-4.02/-6.24	-10.81/-12.92	-10.09/-9.08	-9.9/-11.81	-14.33/-16.97	-17.91/-17.19	-18.1/-13.68
Θ(75°)	-10.52/-11.67	-16.54/-18	-17.29/-15.36	-16.55/-17.97	-18.42/-15.15	-11.81/-9.64	-8.76/-9.3	-9.81/-8.49	-6.74/-5.92	-6.21/-8.18	-11.97/-14.56	-13.33/-10.85	-8.68/-7.39	-7.11/-7.62	-8.68/-9.86	-10.8/-9.91	-7.51/-5.98	-6.13/-8.94	-17.74/-18.22	-12.02/-11.06	-12.94/-16.37	-18.93/-17.62	-15.19/-16.21	-16.42/-12.71
Θ(82.5°)	-7.89/-6.32	-6.35/-7.71	-9.22/-9.05	-8.73/-10.11	-15.43/-17.48	-15.02/-10.52	-9.24/-10.69	-16.73/-18.69	-13.79/-9.52	-7.1/-7.15	-9.64/-12.5	-12.76/-12.47	-13.25/-14.26	-14.82/-14.21	-11.69/-9.36	-9.01/-10.46	-11.56/-10.14	-9.2/-10.51	-12.49/-10.15	-7.19/-7	-9.39/-14.41	-17.9/-15.72	-11.82/-10.9	-11.44/-10.56
Θ(90°)	-5.72/-4.61	-4.89/-6.48	-7.46/-6.91	-7.07/-9.3	-16.69/-19.76	-11.4/-8.55	-7.89/-8.89	-11.52/-12.91	-12.57/-14.98	-17.94/-18.88	-18.77/-19.21	-18.54/-12.43	-10.69/-11.12	-12.03/-11.69	-10.46/-10.17	-11.59/-15.12	-18.82/-18.6	-17.96/-17.7	-13.14/-8.01	-4.96/-4.07	-5.01/-7.91	-10.35/-10.23	-8.28/-6.86	-6.68/-6.63
Θ(97.5°)	-7.66/-6.17	-4.93/-5.02	-5.43/-4.25	-3.22/-4.1	-7.6/-15.67	-17.76/-15.28	-16.03/-18.39	-17.68/-15.58	-14.63/-14.52	-12.78/-9.55	-7.25/-7.15	-9.31/-12.36	-14.45/-15.91	-18.39/-17.86	-18.33/-18.28	-13.52/-12.42	-12.61/-12.09	-10.47/-8.96	-7/-4.05	-1.59/-0.59	-1.12/-3.2	-6.58/-9.63	-9.92/-8.7	-8.27/-8.28
Θ(105°)	-4.36/-4.67	-5.49/-7.42	-8.9/-6.61	-5.13/-6.29	-9.64/-9.29	-6.77/-6.28	-7.14/-8.87	-10.63/-10.85	-9.24/-7.58	-7.53/-9.75	-13.63/-14.48	-13.43/-11.3	-8.61/-6.43	-5.15/-5.08	-6.03/-6.32	-5.21/-4.99	-5.45/-5.34	-4.59/-4.36	-4.25/-3.3	-2.15/-1.83	-2.37/-3.65	-4.67/-4.54	-4.26/-4.35	-4.47/-4.58
Θ(112.5°)	-12.86/-10.05	-7.4/-6.63	-8.92/-18.06	-19.75/-14.94	-18.94/-19.08	-11.9/-8.33	-6.69/-6.65	-7.89/-9.68	-9.01/-5.97	-3.93/-3.4	-4.35/-5.97	-6.83/-6.75	-6.63/-6.53	-6.55/-6.97	-7.27/-6.46	-6.33/-7.88	-10.2/-11.24	-10.42/-9.01	-5.87/-2.59	-0.84/-0.63	-1.42/-3.25	-6.69/-10.81	-11.98/-12.1	-13.57/-14.53
Θ(120°)	-4/-4	-4.17/-5.68	-10.53/-14.86	-7.72/-5.05	-5.29/-7.95	-13.96/-17.99	-13.55/-13.45	-16.68/-19.14	-18.27/-16.95	-15.69/-12.34	-10.31/-9.41	-7.59/-4.64	-2.45/-1.38	-1.45/-2.23	-2.59/-2.27	-2.94/-4.86	-7.19/-8.32	-8.12/-7.59	-5.86/-3.65	-2.74/-3.52	-5.44/-7.46	-8.46/-5.41	-2.62/-1.82	-2.48/-3.78
Θ(127.5°)	-10.62/-12.79	-13.94/-14.08	-13.45/-10.17	-6.97/-5.58	-5.87/-7.19	-7.39/-5.45	-4.15/-4.75	-7.14/-9.58	-8.18/-6.22	-5.71/-6.46	-8.01/-9.27	-10.4/-10.7	-8.86/-7.34	-7.84/-9.89	-10.73/-10.86	-13.73/-15.23	-10.26/-6.57	-4.58/-4.67	-7.38/-12.33	-13.51/-12.99	-13.3/-12.64	-11.07/-8.85	-6.97/-6.17	-6.67/-8.16
Θ(135°)	-3.2/-4.12	-5.66/-8.02	-12.12/-18.72	-17.52/-15.39	-16.26/-17.58	-13.43/-6.97	-4.19/-3.59	-4.61/-7.11	-10.7/-10.75	-7.79/-5.66	-4.48/-3.5	-2.74/-2.57	-3.12/-4.2	-5.43/-5.94	-5.69/-6.18	-7.77/-9.44	-10.97/-11.2	-8.71/-8	-9.55/-9.01	-6.52/-5.65	-6.62/-9.88	-14.53/-13.29	-8.52/-5.08	-3.22/-2.69
Θ(142.5°)	-4.01/-5.6	-7.91/-10.79	-12.7/-11.04	-8.54/-7.05	-7/-8.8	-13.75/-17.18	-10.89/-7.87	-6.8/-7.08	-8.36/-11.1	-18.18/-17.56	-12.47/-7.94	-5.57/-4.64	-4.66/-5.25	-6.07/-6.99	-8.12/-9.54	-10.97/-12.39	-13.37/-10.18	-7.03/-6.13	-7.17/-9.15	-9.07/-8.05	-8.84/-12.14	-12.94/-8.75	-5.6/-3.78	-3.08/-3.36
Θ(150°)	-7.06/-8.9	-11.52/-13.77	-12.9/-9.78	-7.11/-5.44	-4.71/-5.27	-7.25/-10.79	-14.41/-12.04	-8.67/-6.71	-5.54/-5.07	-5.45/-6.16	-6.22/-5.18	-3.75/-2.54	-1.8/-1.51	-1.64/-2.14	-2.67/-2.93	-3.06/-3.47	-4.31/-5.42	-6.28/-6.87	-6.9/-6	-4.52/-3.92	-3.69/-4.48	-5.83/-6.85	-6.79/-6.11	-5.84/-6.41

Radiated Composite Gain Data
Test Mode 1_For 2.4GHz and 5GHz U-NII 1 ~ U-NII 3

Θ(157.5°)	-8.68/-10.94	-14.57/-17.08	-14.11/-10.63	-8.2/-6.56	-5.87/-6.15	-7.6/-10.25	-13.81/-14.15	-10.38/-7.44	-5.24/-3.85	-3.22/-3.09	-3.1/-2.64	-1.9/-1.13	-0.55/-0.33	-0.61/-1.27	-2.07/-2.75	-3.29/-3.96	-5.06/-6.55	-8.06/-8.97	-9.12/-8.58	-7.47/-6.58	-6.33/-6.95	-8.15/-9.22	-9.35/-8.59	-7.96/-8.16
Θ(165°)	-10.33/-11.83	-12.61/-11.26	-9.28/-7.9	-7.05/-6.5	-6.3/-6.72	-7.97/-10.13	-13.03/-14.27	-11.21/-7.83	-5.16/-3.34	-2.26/-1.7	-1.5/-1.44	-1.53/-1.89	-2.55/-3.7	-5.33/-7.33	-9.5/-11.61	-14.03/-16.34	-16.1/-13.56	-11.92/-11.3	-11.34/-11.92	-12.6/-12.78	-12.1/-11.31	-10.84/-10.34	-9.86/-9.52	-9.48/-9.91
Θ(172.5°)	-8.75/-8.21	-7.09/-5.89	-4.93/-4.53	-4.53/-4.73	-5.15/-6.04	-7.44/-9.54	-12.39/-14.71	-13.04/-9.66	-6.69/-4.72	-3.45/-2.74	-2.5/-2.5	-2.73/-3.16	-3.7/-4.38	-5.07/-5.86	-6.78/-7.86	-9.13/-10.09	-10.34/-10.2	-10.92/-12.94	-16.37/-17.45	-18.7/-18.09	-13.46/-10.89	-9.47/-8.64	-8.26/-8.28	-8.62/-8.91
Θ(180°)	-4.95/-4.35	-3.48/-2.77	-2.45/-2.6	-3.08/-3.78	-4.62/-5.72	-7.19/-9.27	-12.11/-15.51	-17.28/-14.85	-11.37/-8.74	-6.91/-5.54	-4.61/-4.04	-3.74/-3.52	-3.34/-3.23	-3.32/-3.62	-4.08/-4.56	-5.05/-5.48	-6/-6.64	-7.98/-10.44	-14.2/-18.07	-18.82/-18.11	-13.13/-10.26	-8.53/-7.5	-6.75/-6.16	-5.66/-5.27
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°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(7.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(15°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(22.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(30°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(37.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(45°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(52.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(60°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(67.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(75°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(82.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(90°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(97.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(105°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(112.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(120°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(127.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(135°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(142.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(150°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(157.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(165°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(172.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(180°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
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°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(7.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(15°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(22.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(30°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(37.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(45°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(52.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(60°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(67.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(75°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(82.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(90°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(97.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(105°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(112.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(120°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(127.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(135°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(142.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(150°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(157.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(165°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(172.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(180°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
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°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(7.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(15°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(22.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(30°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(37.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(45°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(52.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(60°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(67.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(75°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(82.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(90°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(97.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(105°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(112.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(120°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(127.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(135°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(142.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(150°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(157.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(165°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(172.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(180°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
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°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(7.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(15°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(22.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(30°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(37.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(45°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(52.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(60°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(67.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(75°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(82.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(90°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(97.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(105°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(112.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(120°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(127.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(135°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(142.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(150°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(157.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(165°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(172.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(180°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
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°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(7.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(15°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(22.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(30°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(37.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(45°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(52.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(60°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(67.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(75°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(82.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(90°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(97.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(105°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(112.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(120°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(127.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(135°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(142.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(150°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(157.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(165°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(172.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(180°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
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°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(7.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(15°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(22.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(30°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(37.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(45°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(52.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(60°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(67.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(75°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(82.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(90°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(97.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(105°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(112.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(120°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(127.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(135°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(142.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(150°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(157.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(165°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(172.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(180°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
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°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(7.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(15°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(22.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(30°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(37.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(45°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(52.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(60°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(67.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(75°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(82.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(90°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(97.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(105°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(112.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(120°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(127.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(135°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(142.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(150°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(157.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(165°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(172.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(180°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
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°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(7.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(15°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(22.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(30°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(37.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(45°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(52.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(60°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(67.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(75°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(82.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(90°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(97.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(105°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(112.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(120°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(127.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(135°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(142.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(150°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(157.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(165°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(172.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(180°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf

Radiated Composite Gain Data
Test Mode 2_For 2.4GHz and 5GHz U-NII 1 ~ U-NII 3

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Freq(Hz)	2.4G	2.45G	2.4835G	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	2.03	1.52	1.93	1.97	1.6	1.89	1.9
Ant. 2 Max Gain (dBi)	-0.27	0.76	0.49	2.99	3.18	3.61	4.04
Ant. 3 Max Gain (dBi)	3.78	2.99	3.12				
Ant. 1 Polarization/Θ(°)/Φ(°)	Phi/112.5/52.5	Phi/15/292.5	Phi/142.5/75	Phi/142.5/67.5	Phi/157.5/75	Theta/165/22.5	Theta/172.5/352.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/82.5/270	Theta/67.5/135	Theta/90/240	Theta/75/300	Theta/82.5/262.5	Theta/75/300	Theta/90/345
Ant. 3 Polarization/Θ(°)/Φ(°)	Phi/67.5/97.5	Phi/45/67.5	Phi/112.5/112.5				
Max Gain (dBi)	3.78	2.99	3.12	2.99	3.18	3.61	4.04
DG [1SS] (dBi)	3.49	4	4.08	1.09	1.81	3.88	3.33
DG [1SS] (dBi) Revised	3.78	4	4.08	2.99	3.18	3.88	4.04
DG [2SS] (dBi)	3.78	2.99	3.12	2.99	3.18	3.61	4.04
DG [3SS] (dBi)	3.78	2.99	3.12				

DG 1SS Result

Freq(Hz)	2.4G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.44/-6.15	-4.32/-3.01	-2.1/-1.51	-1.12/-0.68	-0.29/0.03	0.36/0.6	0.83/1	1.12/0.99	0.82/0.5	-0.05/-1.01	-2.21/-3.59	-5.28/-6.75	-6.7/-6.11	-5.6/-4.93	-3.98/-2.97	-1.97/-1.06	-0.22/0.4	0.86/1.1	1.05/0.91	0.73/0.45	0.24/-0.02	-0.49/-1.2	-2.16/-3.2	-4.46/-6.29
Θ(7.5°)	-6.38/-6.41	-5.68/-4.86	-3.92/-2.83	-1.86/-1.01	-0.41/0.21	0.69/1.03	1.26/1.29	1.13/0.9	0.63/0.35	-0.13/-0.97	-2.37/-4.04	-5.36/-5.78	-5.28/-4.17	-3.08/-2.1	-1.35/-0.68	-0.09/0.47	1.02/1.53	1.96/2.16	2.24/2.29	2.31/2.23	1.97/1.54	1.02/0.49	-0.33/-1.39	-3.76/-5.53
Θ(15°)	-5.59/-6.23	-5.36/-4.97	-4.83/-3.08	-1.42/-0.58	-0.04/0.61	1.19/1.6	1.83/1.73	1.26/0.69	0.15/-0.67	-1.78/-2.82	-4.03/-5.68	-6.36/-5.28	-4.79/-3.86	-2.68/-1.38	-0.36/0.44	1.02/1.32	1.48/1.69	1.98/2.25	2.4/2.56	2.74/2.63	2.26/1.73	1.19/0.64	-0.33/-1.47	-2.84/-4.28
Θ(22.5°)	-5.79/-5.86	-4.77/-3.77	-3.37/-2.54	-1.18/-0.57	-0.36/0.26	1.03/1.54	1.73/1.51	0.88/0.33	-0.25/-1.37	-3.13/-3.95	-4.33/-4.6	-4.62/-4.25	-4.15/-3.8	-2.81/-1.61	-0.5/0.44	1.16/1.5	1.58/1.72	1.98/2.15	2.29/2.44	2.51/2.24	1.77/1.3	0.77/0.02	-0.94/-1.92	-2.97/-4.14
Θ(30°)	-5.71/-5.52	-4.58/-3.07	-1.92/-1.19	-0.29/0.29	0.2/0.41	1.08/1.32	1.26/0.72	0.86/0.44	-0.25/-1.56	-2.77/-3.28	-2.38/-1.61	-1.5/-1.87	-2.44/-2.83	-2.36/-1.51	-0.62/0.28	1.12/1.55	1.51/1.4	1.55/1.74	1.91/2.12	2.15/1.89	1.61/0.36	-0.32/-1.33	-2.32/-3.26	-4.33/-5.42
Θ(37.5°)	-5.55/-3.44	-2.14/-1.24	-0.01/0.55	0.88/1.32	1.04/1.19	1.69/1.63	1.32/0.6	0.05/-0.59	-2.05/-3.13	-2.95/-2.37	-1.65/-0.93	-0.88/-1.78	-2.86/-3.56	-3.37/-2.77	-2.09/-1.19	-0.34/0.05	-0.08/-0.25	0.01/0.43	1.01/1.6	1.66/1.41	1.19/0.64	-0.34/-1.58	-3.49/-5.62	-7.02/-6.91
Θ(45°)	-4.4/-2.52	-1.62/-1.22	-0.08/0.67	0.78/0.97	1.15/1.66	2.11/1.84	1.46/1.21	0.59/-0.89	-3.51/-3.98	-3.3/-3.37	-3.3/-3.13	-3.19/-3.91	-4.73/-4.89	-4.56/-4.27	-4.09/-3.29	-2.36/-1.66	-1.05/-0.45	-0.06/0.63	1.71/2.23	1.92/1.46	0.92/0.31	-0.5/-1.98	-4.2/-6.21	-6.61/-6.18
Θ(52.5°)	-4.14/-2.77	-1.98/-1.8	-0.83/0.03	-0.12/-0.16	0.48/1.12	1.32/1.01	1.17/1.45	0.87/-0.84	-2.05/-0.63	-0.97/-2.5	-5.3/-8.66	-8.04/-6.03	-4.89/-3.87	-2.77/-2.43	-2.37/-2.38	-2.26/-1.09	0.68/1.78	2.06/2.15	2.58/2.49	1.77/1.41	1.1/0.68	-0.27/-1.63	-2.86/-4.11	-4.95/-5.22
Θ(60°)	-5.54/-5.96	-5.22/-4.41	-2.33/-0.79	-0.62/0.08	1.21/1.17	0.57/0.48	1.03/0.89	0.16/-2.57	-1.34/0.35	-0.22/-1.48	-3.35/-6.01	-8.27/-5.73	-3.62/-2.38	-1.63/-1.11	-0.78/-0.37	-0.84/-1.42	-0.64/0.44	0.91/0.78	1.27/1.48	1.11/1.31	1.33/0.95	-0.1/-0.81	-1.49/-3.05	-4.59/-5.63
Θ(67.5°)	-7.73/-7.82	-7.3/-5.43	-2.78/-1.18	-0.79/0.71	1.69/0.86	0.29/1.86	3.34/3.44	2.34/0.84	0.24/-0.83	-2.68/-4.57	-5.94/-7.79	-9.53/-9.38	-5.66/-3.68	-2.75/-2.61	-2.62/-1.87	-2.27/-3.12	-2.28/-1.02	0.47/1.99	3.22/3.22	2.34/1.62	0.58/-0.71	-1.99/-2.95	-4.07/-5.19	-6.62/-6.69
Θ(75°)	-6.04/-7.41	-7.66/-6.63	-4.71/-3.58	-1.52/0.28	0.75/-0.57	-1.8/-0.65	0.77/1.59	2.19/2.29	2.13/0.98	-1.67/-5.92	-8.95/-10.37	-11.14/-11.63	-9.86/-7.26	-5.72/-5.5	-7.06/-5.65	-3.41/-2.66	-1.75/-0.11	0.92/1.44	1.88/1.13	-0.08/-1.22	-2.62/-2.84	-3.18/-3.02	-3.01/-4.2	-4.9/-4.95
Θ(82.5°)	-6.12/-6.8	-5.99/-4.88	-3.71/-1.91	0.55/1.77	2.51/2.02	0.53/0.05	0.33/0.81	0.13/-1.87	-0.41/0.1	-1.86/-3.65	-3.18/-4.15	-6.54/-8.86	-6.31/-3.08	-1.05/-0.59	-1.58/-2.88	-0.82/-0.5	-0.25/1.52	1.95/2.65	2.54/0.43	0.38/1.01	0.43/-0.13	-1.38/-1.92	-2.05/-3.24	-4.65/-5.94
Θ(90°)	-5.61/-5.11	-4.31/-3.77	-2.85/-2.61	-1.67/0.49	2.05/1.04	-0.78/0.28	0.59/1.18	0.98/-0.74	-0.73/-1.47	-3.67/-4.1	-2.85/-3.65	-6.35/-9.3	-9.86/-7.41	-3.62/-1.59	-1.84/-4.31	-4.27/-2.42	-0.99/1.31	1.48/1.55	1.73/-0.02	-1.32/-1.27	-1.99/-2.16	-1.72/-1.69	-2.56/-4.38	-5.76/-6.78
Θ(97.5°)	-4.06/-5.42	-6.41/-5.28	-3.5/-2.04	-0.16/2.21	3.1/2	1.07/0.22	-0.3/1.68	1.89/0.29	-0.4/-1.22	-2.4/-1.11	-0.21/-1.62	-5.11/-9.07	-7.2/-3.41	-0.42/0.15	-1.21/-3.75	-1.39/0.08	-0.07/1.51	0.94/0.44	1.73/1.02	0.34/0.64	-0.2/-0.93	-0.01/0.43	-0.25/-1.72	-3.04/-3.61
Θ(105°)	-5.54/-5.81	-4.6/-2.83	-1.46/-0.96	0.07/2.23	3.49/2.83	1.44/-0.02	-0.63/0.94	1.65/0.43	0.08/-0.91	-2.8/-1.95	-0.88/-1.51	-3.84/-6.8	-8.52/-6.07	-3.07/-2.15	-3.04/-4.32	-2.47/-1.18	-1.29/0.03	0.03/-0.75	0.42/0.33	-1.21/-2.31	-2.96/-0.29	0.54/0.79	0.17/-1.85	-3.91/-5.06
Θ(112.5°)	-3.97/-3.27	-2.55/-1.69	-0.68/-0.04	0.63/2.51	3.2/2.46	2.49/1.13	-1.89/-1.49	-1/-1.38	-0.1/0.24	-0.7/-0.81	-0.38/-1.32	-3.63/-7.17	-8.48/-5.25	-2.29/-1.35	-1.92/-2.91	-1.46/-0.79	-1.91/-0.99	-1.94/-2.68	0.19/0.47	-0.61/-1.05	-1.33/-0.83	-0.72/-0.93	-1.66/-3.19	-4.72/-4.61
Θ(120°)	-5.65/-3.85	-2.27/-0.39	1.28/1.86	1.97/2.05	1.82/2.46	2.95/1.33	0.32/1.27	1.25/-0.14	-1.18/-2.36	-2.89/-2.27	-1.91/-1.88	-2.81/-5.13	-9.19/-9.9	-7.79/-6	-7.41/-9.98	-6.75/-3.92	-2.35/-0.89	-0.5/0.4	2.09/2.06	-0.1/-2.38	-0.39/0.7	0.63/-0.23	-1.5/-3.66	-6.22/-7.42
Θ(127.5°)	-2.71/-1.55	-0.37/0.74	1.16/0.57	-0.21/-0.69	-1.21/-1.45	-2.35/-3.89	-1.7/0.71	1.5/1.21	1.03/0.67	-0.53/-2.68	-5.14/-4.64	-3.97/-4.76	-5.39/-4.08	-3.55/-3.28	-2.4/-0.51	0.71/0.74	1.46/2.83	2.62/1.07	0.24/-0.8	-2.87/-2.59	-1.44/-1.3	-1.71/-2.28	-3.88/-6.23	-6.54/-4.11
Θ(135°)	-2.79/-2.74	-2.88/-3.2	-3.09/-2.56	-2.25/-1.97	-1.95/-1.55	-0.69/-0.82	-1.38/-2.32	-2.96/-3.66	-3.07/-2.8	-3.52/-4.86	-6.61/-7.37	-7.81/-8.08	-7.12/-5.3	-4.35/-3.28	-1.37/0.5	1.45/1.18	0.37/0.44	0.15/0.84	1.88/2.2	1.59/0.13	-1.54/-3.77	-4.85/-4.14	-4.21/-4.63	-4.3/-3.26
Θ(142.5°)	-5.79/-6.26	-4.83/-2.74	-0.97/-0.33	-0.75/-1.85	-1.54/0.21	1.13/0.83	0.08/0.05	0.26/0.53	0.63/-0.03	-1.44/-3.51	-6/-8.2	-10.93/-10.99	-10.2/-8.26	-5.41/-2.93	-0.92/0.63	1.45/1.38	1.03/1.27	1.73/2.61	3.32/3.2	2.4/0.48	-2.19/-1.87	-1.1/-0.78	-0.63/-1.55	-3.18/-4.91
Θ(150°)	-6.66/-4.34	-1.32/0.2	1.07/1.24	0.65/-0.33	-0.64/-0.7	-0.86/-1.57	-2.01/-0.11	1.17/1.81	2.04/1.6	0.94/-0.21	-1.49/-2.72	-4.35/-5.98	-7.12/-6.99	-5.79/-3.83	-2.28/-1.27	-0.66/-0.47	-0.35/-0.26	-0.39/-0.41	-0.42/-0.8	-1.78/-3.36	-2.04/-0.96	-0.45/-0.99	-2.04/-3.34	-4.67/-5.87
Θ(157.5°)	-4.65/-2.28	-0.88/-0.23	0.26/0.18	-0.28/-0.41	-0.87/-2.66	-6.13/-7.72	-4.42/-1.54	0.06/0.91	1.4/1.42	0.95/0.14	-0.89/-1.96	-2.88/-4.29	-5.75/-6.53	-6.5/-5.87	-5.22/-4.66	-3.93/-2.81	-1.66/-1.17	-1.22/-1.23	-1.26/-1.59	-1.71/-1.01	-0.23/0.04	-0.13/-0.91	-2.1/-3.53	-4.91/-5.8
Θ(165°)	-4.4/-4.05	-3.96/-3.79	-3.2/-2.54	-2.06/-2.14	-3.41/-6.07	-9.86/-9.09	-6.2/-4.01	-3.17/-2.09	-1.57/-1.42	-1.7/-1.95	-2.37/-2.89	-3.49/-4.37	-5.28/-6.15	-5.82/-4.81	-3.9/-3.25	-2.7/-2.14	-1.81/-1.93	-2.34/-2.66	-3.01/-3.25	-3.35/-3.03	-2.51/-2.07	-2.98/-3.73	-4.39/-4.12	-4.41/-4.68
Θ(172.5°)	-6.65/-7.51	-7.68/-7.85	-6.35/-5.76	-5.64/-6.87	-8.13/-8.13	-6.59/-4.72	-3.13/-2.18	-1.79/-1.8	-1.98/-2.09	-2.05/-2.19	-2.59/-3.2	-4.07/-5.4	-6.49/-6.05	-4.74/-3.65	-2.82/-2.25	-1.78/-1.51	-1.49/-1.71	-1.96/-2.07	-2.09/-2.14	-2.37/-2.58	-2.6/-2.55	-2.83/-3.44	-4.18/-4.48	-5.01/-5.61
Θ(180°)	-7.52/-9.25	-10.51/-11.69	-12.49/-10.7	-9.67/-7.89	-5.93/-4.16	-2.92/-2.18	-1.97/-1.87	-2.02/-2.2	-2.09/-1.97	-2.08/-2.64	-3.81/-5.4	-7.24/-9.4	-10.17/-9.9	-8.31/-7.08	-5.97/-4.81	-3.99/-3.55	-3.2/-2.74	-2.29/-1.94	-1.71/-1.61	-1.72/-2.03	-2.5/-2.75	-2.96/-3.3	-3.93/-4.44	-5.23/-6.54
Freq(Hz)	2.4G/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°)	-1.31/-1.45	-1.37/-1.34	-1.71/-2.49	-3.3/-3.95	-4.71/-5.81	-7.39/-8.38	-8.71/-8.26	-7.15/-6.05	-5.34/-4.95	-4.34/-3.13	-2.51/-2.36	-1.92/-1.45	-1.52/-1.83	-1.91/-1.83	-2.05/-2.73	-3.67/-4.43	-5.34/-6.74	-8.82/-9.53	-9.28/-8.15	-7.28/-6.39	-5.44/-4.53	-3.64/-2.87	-2.01/-1.45	-1/-0.94
Θ(7.5°)	0.43/0.11	-0.5/-0.66	-0.8/-1.45	-2.32/-3.23	-4.13/-5.64	-7.16/-8.9	-9.19/-8.11	-6.74/-5.34	-4.31/-3.8	-3.43/-2.82	-1.97/-1.44	-1.66/-1.85	-1.64/-1.63	-1.47/-1.27	-1.43/-1.96	-2.57/-3.15	-3.72/-4.62	-6/-7.09	-7.48/-6.58	-5.97/-5.46	-4.48/-3.98	-3.41/-2.34	-1.46/-0.92	-0.83/-0.41
Θ(15°)	1.82/1.63	1.02/0.78	0.8/0.36	-0.5/-1.55	-2.57/-3.82	-5.3/-6.85	-7.67/-7.21	-5.89/-4.52	-3.19/-2.37	-2/-1.61	-1.07/-0.73	-0.75/-1.23	-1.34/-1.23	-1.11/-1.11	-1.27/-1.51	-1.88/-2.18	-2.39/-2.81	-3.66/-4.95	-5.88/-6	-5.54/-5.07	-4.03/-2.96	-2.2/-1.25	-0.29/0.22	0.45/0.96
Θ(22.5°)	1.43/1.86	1.43/0.9	0.86/0.64	-0.07/-1.09	-2.07/-3.2	-4.59/-6.29	-7.69/-7.35	-5.68/-3.98	-2.58/-1.68	-1.22/-1.13	-1.07/-0.91	-0.8/-0.93	-0.98/-0.91	-0.68/-0.55	-0.58/-0.72	-1.27/-1.86	-2/-2.3	-2.93/-4.03	-5.09/-5.56	-5.18/-4.12	-2.86/-1.9	-1.07/-0.2	0.59/0.97	1.02/1.18
Θ(30°)	0.2/0.13	0.02/-0.66	-1.25/-1.05	-1.07/-1.66	-2.48/-3.37	-4.58/-6.42	-8.59/-8.63	-5.49/-3.59	-2.15/-1.37	-1.23/-1.65	-2.41/-3	-3.07/-2.91	-2.68/-2.42	-2/-1.36	-0.84/-0.51	-0.66/-1.36	-1.59/-1.89	-2.34/-3.01	-3.8/-4.31	-4.21/-3.37	-2.4/-2.12	-1.55/-1.12	-0.62/-0.15	0.14/0.14
Θ(37.5°)	-1.19/-1.6	-1.7/-2.1	-3.36/-3.45	-2.73/-2.92	-3.66/-4.07	-4.97/-6.71	-7.18/-5.82	-3.93/-2.73	-2.11/-2.08	-2.5/-3.26	-4.11/-4.57	-4.49/-4.35	-3.73/-3.45	-3.36/-2.92	-2.11/-1.55	-1.39/-1.54	-1.91/-2.36	-2.66/-2.81	-3.05/-3.46	-3.62/-3.37	-3.1/-2.94	-2.73/-2.16	-1.55/-1.14	-0.96/-0.86
Θ(45°)	-0.84/-0.95	-1.41/-1.52	-2.22/-3.17	-2.88/-3.23	-3.95/-4.12	-5.02/-6.31	-6.05/-4.39	-2.88/-1.89	-1.47/-1.9	-2.76/-3.4	-3.45/-3.3	-3.5/-3.82	-4.14/-4.31	-4.7/-4.98	-4.54/-3.35	-2.32/-1.83	-1.66/-1.64	-1.67/-1.87	-2.39/-3.08	-3.8/-4.59	-5.17/-5.06	-4.07/-2.86	-1.98/-1.51	-1.49/-1.16
Θ(52.5°)	0.35/0.49	0.05/-0.3	-0.72/-2.06	-1.67/-0.88	-1.05/-1.37	-2.02/-3.15	-3.59/-2.83	-1.56/-0.59	-0.27/-0.65	-1.47/-1.9	-1.63/-1.57	-1.66/-1.48	-1.59/-2.19	-3.29/-4.45	-4.95/-4.01	-2.59/-1.65	-1.21/-1.03	-1.26/-2.2	-3.71/-5.11	-5.89/-6.56	-5.85/-4.22	-2.47/-1.19	-0.32/0.15	0.26/-0.16
Θ(60°)	-0.93/-1.17	-1.33/-1.37	-1.53/-2.96	-3.52/-1.89	-1.23/-1.35	-1.66/-2.24	-2.58/-2.02	-0.28/0.66	1.06/0.81	-0.17/-0.7	-0.7/-0.77	-0.76/-0.74	-0.65/-0.99	-1.8/-2.63	-3.55/-3.34	-2.24/-1.45	-1.22/-1.45	-2.27/-4.02	-6.26/-6.63	-6.45/-5.72	-4.38/-3.17	-2.33/-1.45	-0.57/-0.41	-0.63/-0.9
Θ(67.5°)	-3.21/-2.71	-2.58/-2.27	-2.29/-3.95	-5.38/-4.2	-3.22/-2.4	-2.32/-2.74	-2.85/-2.23	-1.08/-0.02	0.64/0.73	0.31/-0.29	-0.61/-0.59	-0.35/0.2	0.53/0.07	-0.75/-1.46	-1.46/-1	-0.65/-0.59	-0.81/-1.37	-2.54/-4.71	-6.65/-5.67	-4.48/-3.79	-3.2/-2.53	-2.01/-1.79	-1.78/-1.98	-2.92/-2.93
Θ(75°)	-4.83/-4.29	-3.62/-3.29	-3.61/-4.24	-4.74/-5.06	-4.99/-3.91	-3.97/-4.25	-3.9/-3.2	-2.23/-0.68	0.07/-0.2	-0.5/-1.23	-2.13/-2.82	-2.93/-2.44	-1.63/-1.46	-1.94/-2.08	-1.87/-1.51	-1.78/-2.26	-2.34/-2.76	-3.55/-4.37	-3.78/-2.38	-1.61/-1.46	-1.92/-2.11	-2.42/-2.97	-3.35/-4.07	-4.48/-4.52
Θ(82.5°)	-3.01/-2.83	-2.6/-2.65	-2.38/-2.23	-2.48/-3.33	-4.26/-4.87	-5.42/-5.06	-4.49/-4.06	-3.22/-2.56	-2.27/-2.07	-1.8/-1.8	-2.09/-2.2	-2.09/-2.03	-2.4/-3.27	-4/-4.05	-3.13/-2.66	-3.25/-3.38	-3.26/-3.22	-3.08/-3.12	-2.42/-1.7	-1.79/-2.45	-2.74/-2.84	-3.09/-3.45	-4.25/-4.38	-3.72/-3.2
Θ(90°)	-5.17/-5.18	-5.18/-4.8	-4.42/-3.83	-3.4/-3.02	-3.21/-3.89	-4.24/-3.99	-4.22/-4.62	-4.33/-3.79	-3.01/-2.66	-2.73/-3.56	-5.08/-5.6	-5.36/-4.22	-4.17/-5.07	-5.55/-5.23	-4.82/-4.78	-4.74/-4.46	-4.52/-4.43	-4.21/-3.87	-3.02/-2.16	-1.82/-1.67	-1.57/-1.83	-2.32/-3.09	-4.14/-4.88	-4.48/-4.55
Θ(97.5°)	-3.37/-2.83	-2.82/-3.09	-2.74/-2.21	-1.58/-1.21	-1.44/-1.88	-1.74/-1.28	-1.59/-3.03	-5.29/-7.47	-7.2/-5.84	-4.39/-4.27	-3.87/-2.72	-2.34/-1.92	-2.05/-3.08	-4.07/-4.24	-4.06/-4.22	-4.43/-4.21	-3.77/-3.03	-2.37/-1.89	-1.17/-0.71	-0.6/-1.06	-2.37/-4.27	-5.93/-6.09	-5.92/-6.18	-5.82/-4.59
Θ(105°)	-2.48/-2.01	-2.94/-4.51	-5.41/-4.7	-3.63/-4.01	-4.83/-4.51	-3.34/-2.06	-1.46/-1.75	-2.13/-2.77	-3/-3.05	-3.44/-4.85	-5.2/-4.51	-4.62/-5.04	-5.37/-5.4	-5.12/-3.83	-3.1/-3.21	-3.69/-3.89	-3.47/-3.04	-2.6/-1.76	-1.68/-2.39	-3.25/-4.24	-5.23/-5.52	-4.46/-3.93	-3.98/-4.63	-4.89/-4.22
Θ(112.5°)	-3.14/-2.2	-2.07/-2.39	-2.94/-2.47	-2.27/-2.98	-3.95/-4.24	-4.27/-3.89	-3.21/-2.7	-2.76/-3.06	-2.86/-2.17	-2.38/-4.06	-3.09/-2.09	-2.25/-2.71	-2.85/-2.72	-2.31/-1.49	-1.47/-2.05	-3.12/-4.51	-5.42/-6.65	-6.66/-5.44	-5.03/-5.32	-5.12/-4.76	-5.32/-5.86	-5.23/-4.72	-4.52/-4.09	-4.1/-4.13
Θ(120°)	-6.56/-6.06	-6.17/-7.39	-7.63/-5.85	-3.7/-2.79	-2.67/-2.9	-3.39/-3.77	-3.87/-4.18	-4.27/-4.31	-3.71/-2.95	-3.16/-4.25	-4.51/-4.68	-5.32/-4.78	-3.48/-2.88	-3.3/-3.91	-4.63/-5.73	-7.33/-8.07	-6.75/-6.16	-4.92/-4	-3.42/-3.38	-4.15/-5.77	-5.83/-5.12	-4.54/-3.73	-3.49/-4.27	-5.17/-6.35
Θ(127.5°)	-5.43/-5.5	-4.47/-4.04	-5.22/-5.83	-4.87/-4.21	-4.53/-4.81	-4.73/-4.35	-3.58/-3.39	-4.07/-4.82	-4.99/-4.1	-3.56/-3.95	-3.96/-3.99	-4.42/-4.27	-4.05/-4.61	-5.59/-5.84	-5.39/-4.92	-4.26/-3.38	-2.78/-3.15	-4.1/-5.44	-6.2/-6.3	-5.52/-5.04	-4.11/-3.86	-4.77/-5.44	-5.28/-4.94	-4.69/-4.65
Θ(135°)	-2.21/-2.74	-2.66/-3.48	-4.98/-5.03	-4.27/-4.88	-5.12/-5.32	-6.66/-8.3	-7.83/-6.34	-5.71/-6.42	-7.6/-7.79	-7.08/-6.4	-5.59/-4.48	-4.07/-3.98	-3.96/-4.29	-4.4/-3.86	-3.45/-3.47	-4.1/-4.76	-5.12/-5.13	-5.03/-5.4	-5.78/-5.78	-5.91/-7.03	-7.85/-7.29	-6.38/-5.59	-4.47/-2.8	-1.42/-1.29
Θ(142.5°)	-3.32/-3.21	-3.12/-3.12	-2.3/-1.22	-1.03/-1.6	-2.3/-3.46	-5.73/-7.67	-9.83/-10.54	-9.2/-8.79	-9.86/-8.65	-8/-8.06	-7.26/-5.32	-3.76/-3.4	-3.48/-3.24	-2.98/-3.15	-3.73/-4.79	-6.27/-6.16	-4.99/-3.83	-3.05/-3.28	-4.77/-6.47	-6.33/-5.37	-4.41/-3.74	-3.48/-3.44	-3.28/-2.82	-2.51/-2.85
Θ(150°)	-5.32/-4.8	-4.63/-4.15	-2.8/-2.09	-1.69/-1.44	-1.69/-2.72	-3.96/-4.82	-5.67/-6.77	-6.93/-6.83	-6.44/-6.45	-6.71/-7.18	-7.11/-6.2	-4.67/-3.86	-3.8/-4.18	-4.76/-5.44	-5.88/-6.34	-6.72/-6.55	-6.09/-5.66	-5.04/-4.66	-4.36/-3.71	-3.04/-2.43	-2.01/-2.33	-2.71/-3.57	-4.03/-4.62	-4.34/-5.21
Θ(157.5°)	-2.39/-2.63	-3.31/-4.31	-4.49/-4.07	-3.47/-3.42	-4.14/-5.12	-5.42/-5.83	-6.66/-7.47	-7.6/-6.7	-5.23/-4.4	-4.06/-3.96	-3.96/-3.82	-3.74/-3.87	-4.46/-5.65	-6.65/-7.26	-7.34/-6.93	-6.34/-6.42	-7.16/-7.32	-6.3/-5.11	-4.34/-3.86	-3.66/-3.48	-3.11/-2.85	-2.81/-2.25	-1.98/-2.13	-2.17/-2.37
Θ(165°)	-1.92/-1.89	-2.29/-3.09	-3.84/-4.24	-4.56/-5.42	-6.22/-6.33	-6.46/-7.17	-8.9/-10.21	-10.57/-9.48	-7.13/-5.4	-4.41/-3.89	-3.44/-2.91	-2.8/-3.03	-3.4/-3.75	-3.9/-4.18	-4.69/-5.33	-6.06/-6.82	-7.29/-7	-6.53/-6.4	-6.6/-7.12	-7.7/-8.39	-8.2/-7.26	-6.11/-4.87	-3.74/-2.63	-2.42/-2.28
Θ(172.5°)	-3.35/-3.34	-3.74/-4.19	-4.38/-4.46	-4.74/-5	-5.13/-5.63	-6.57/-8.08	-10.22/-12.39	-12.06/-11.95	-9.52/-8.05	-7.07/-5.99	-5.16/-4.32	-3.61/-3.23	-3.1/-3.06	-2.66/-2.69	-3.19/-3.88	-4.67/-5.29	-5.8/-6.26	-6.67/-7.43	-8.79/-9.52	-9.97/-9.49	-9.61/-8.48	-6.95/-5.79	-4.88/-4.25	-4.02/-3.55
Θ(180°)	-3.79/-3.47	-3.13/-3.21	-3.44/-3.77	-3.86/-4.03	-4.62/-5.76	-6.98/-8.93	-11.58/-12.57	-13.64/-13.71	-11.6/-9.67	-8.39/-7.04	-5.54/-4.39	-3.78/-3.6	-3.48/-3.19	-3.02/-3.22	-3.91/-4.68	-5.38/-5.93	-6.66/-7.48	-8.29/-9.83	-12.3/-14.03	-13.12/-11.81	-10.5/-9.45	-7.78/-6.57	-5.83/-5.42	-5.04/-4.84
Freq(Hz)	2.45G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.41/-5.91	-6.32/-5.61	-4.7/-3.82	-2.9/-2.09	-1.47/-0.92	-0.41/-0.04	0.33/0.8	1.19/1.31	1.45/1.25	0.78/0.22	-0.39/-1.24	-2.39/-3.39	-4.19/-4.87	-5.05/-4.35	-3.75/-2.36	-1.32/-0.57	-0.03/0.32	0.83/1.21	1.47/1.59	1.71/1.85	1.9/1.86	1.7/1.33	0.62/-0.42	-1.48/-2.72
Θ(7.5°)	-4.33/-6.09	-6.67/-6.06	-5.75/-3.86	-2.25/-1.35	-0.9/-0.65	-0.43/-0.21	-0.01/0.15	0.6/0.65	0.49/0.58	0.53/0.12	-0.5/-0.77	-1.17/-1.92	-2.97/-3.83	-4.33/-4.12	-3.48/-2.43	-1.26/-0.27	0.53/1.09	1.71/2.3	2.68/2.97	3.37/3.63	3.62/3.34	2.92/2.42	1.57/0.14	-2.21/-3.7
Θ(15°)	-5.7/-6.24	-4.86/-4.02	-4.15/-3.3	-1.82/-0.85	-0.36/-0.5	-0.6/-0.52	-0.72/-0.62	-0.55/-0.96	-1.54/-1.54	-1.29/-1.23	-1.9/-2.39	-1.85/-1.88	-2.65/-3.15	-3.54/-3.53	-2.95/-2.23	-1.52/-0.8	-0.03/0.62	1.39/2.28	2.91/3.46	3.92/4	3.71/3.18	2.46/1.63	0.41/-1.24	-3.1/-5.08
Θ(22.5°)	-7.63/-6.31	-4.51/-3.4	-2.98/-2.68	-1.84/-0.84	-0.5/-0.69	-1/-0.86	-0.82/-0.63	-0.61/-0.78	-0.78/-0.97	-1.55/-1.98	-2.26/-2.67	-2.53/-2.3	-2.88/-3.43	-3.61/-2.69	-1.94/-1.48	-1.17/-0.91	-0.45/0.11	0.94/1.95	2.66/3.31	3.58/3.28	2.61/1.74	0.66/-0.58	-1.91/-3.5	-5.17/-6.61
Θ(30°)	-7.68/-6.47	-4.53/-3.27	-2.28/-1.38	-0.9/-0.47	-0.25/-0.7	-0.9/-0.77	-0.72/-0.78	0.91/0.92	0.98/0.66	-0.29/-1.32	-1.3/-1.04	-1.23/-1.42	-1.88/-2.53	-2.82/-2.08	-0.86/-0.08	0.32/0.39	0.49/0.51	0.82/1.64	2.41/3.04	3.11/2.49	1.48/-0.46	-1.78/-3.21	-4.57/-6.12	-7.2/-8.05
Θ(37.5°)	-8.56/-6.6	-3.81/-2.74	-1.19/0.42	1.06/1.31	1.2/0.72	0.6/0.2	-0.62/-0.53	-0.04/0.29	0.29/-0.21	-0.48/-0.13	0.57/0.74	0.09/-1.21	-2.29/-3.25	-3.99/-3.39	-1.75/-0.37	0.22/0.23	0.03/-0.5	-0.67/-0.01	1.12/1.63	1.68/1.15	0.43/-0.55	-1.67/-2.71	-3.99/-5.46	-7.02/-8.3
Θ(45°)	-7.1/-5.11	-3.01/-2.22	-0.88/1.21	2.27/2.55	2.51/2.63	2.83/2.2	0.57/-0.19	-0.66/-1.34	-2/-2.19	-0.95/-0.02	0.38/0.42	-0.25/-1.74	-3.49/-4.77	-6.07/-6.29	-4.58/-2.4	-1.17/-0.86	-1.05/-1.88	-2.03/-0.24	1.44/2.37	2.26/1.83	1.32/0.54	-0.52/-1.73	-3.01/-4.46	-6.32/-7.68
Θ(52.5°)	-5.43/-4.53	-3.1/-2.27	-1.09/0.73	1.74/1.82	1.94/2.92	3.47/3.07	1.77/1.35	0.9/-0.79	-2.83/-1.81	-1.48/-2.05	-2.88/-3.34	-3.6/-4.64	-6.78/-8.64	-10.77/-12.9	-9.35/-7.11	-4.27/-2.35	-0.94/-0.1	0.37/1.72	2.98/3.22	2.62/2.16	1.56/0.63	-0.41/-1.19	-1.91/-2.91	-4.18/-5.64
Θ(60°)	-5.01/-5.82	-5.41/-4.89	-4.36/-2.9	-1.88/-1.78	-0.38/1.3	1.54/0.89	-0.45/-0.83	0.06/-0.91	-0.36/0.92	0.11/-1.55	-4.87/-9.06	-8.69/-5.96	-5.48/-5.41	-5.52/-5.73	-4.79/-3.44	-2.4/-1.36	0.19/0.9	0.84/0.86	1.12/0.73	0.39/1.15	1.15/0.68	-0.26/-0.54	-0.81/-1.83	-2.97/-4.23
Θ(67.5°)	-9.72/-10.5	-8.85/-6.99	-4.95/-2.14	-1.28/-0.72	1.1/1.98	1.69/2.1	2.28/1.58	-0.8/-3.67	-2.29/-0.68	-1.06/-2.24	-4.51/-8.55	-12.16/-8.79	-5.99/-4.33	-3.56/-4.1	-3.24/-1.61	-1.41/-2.05	-1.12/-1.34	-1.35/-0.02	1.64/1.9	2.25/2.82	2.34/1.14	-0.22/-1.41	-2.74/-4.06	-6.01/-7.96
Θ(75°)	-7.86/-8.95	-9.38/-8.45	-6.4/-4.8	-4.14/-2.13	-1.03/-1.27	-0.64/1.39	1.97/1.79	1.44/0.78	-0.09/-2.25	-5.99/-9.32	-9.04/-9.21	-10.33/-11.14	-9.63/-7.56	-5.52/-5.37	-6.18/-4.76	-4.41/-5.74	-3.84/-2.25	-0.89/0.95	2.33/2.09	1.37/0.28	-1.27/-3.08	-4.52/-5.2	-4.97/-5.07	-5.74/-6.63
Θ(82.5°)	-6.12/-7.82	-8.98/-7.54	-5.06/-3.05	-1.17/0.28	0.64/0.71	0.34/0.02	-0.98/-0.13	0.4/-0.8	-0.89/-0.6	-2.63/-5.61	-7.83/-9.78	-9.4/-8.49	-5.92/-2.95	-1.67/-2.09	-4.03/-3.24	-1.27/-1.49	-0.38/0.93	1.43/2.48	2.26/0.92	1.14/0.62	-0.43/-1.36	-2.6/-3.35	-3.59/-4.4	-5.14/-5.63
Θ(90°)	-6.99/-7.27	-8/-7.73	-6.36/-3.92	-1.9/-0.6	0.41/-0.34	-1.45/0.47	0.53/0.43	-0.13/-2.58	-2.65/-2.52	-4.05/-5.15	-5.03/-6.58	-8.38/-8.15	-6.74/-3.53	-1.39/-0.95	-1.95/-3.5	-2.64/-2.89	-1.48/0.41	0.85/2.1	2.34/0.79	0.34/-0.33	-1.88/-3.89	-4.63/-4.83	-5/-6.03	-6.01/-6.6
Θ(97.5°)	-4.8/-5.58	-8.05/-7.84	-4.33/-1.13	0.69/2.57	2.98/0.85	-1.06/-0.2	-0.51/1.43	2.01/0.27	-0.71/-1.86	-3.51/-2.78	-2.78/-5.61	-8.64/-10.99	-9.98/-5.66	-3.58/-3.54	-5.2/-6.52	-3.18/-2.06	-0.06/1.58	1.1/1.82	2.02/0.37	0.4/0.82	0.04/-1.54	-2.76/-2.98	-3.6/-4.49	-4.64/-4.75
Θ(105°)	-5.32/-6.19	-7.28/-6.43	-4.63/-2.42	0.2/2.57	3.52/2.53	0.32/-0.7	-0.49/1.31	2.17/0.47	-0.71/-2.07	-4.26/-3.23	-2.5/-4.21	-5.98/-7.65	-8.97/-6.55	-5.02/-4.92	-6.22/-6.23	-2.96/-1.8	-0.85/0.3	-0.53/-0.71	0.02/-0.11	-0.15/-0.13	-1.42/-2.57	-2.4/-1.75	-1.83/-2.91	-3.64/-4.45
Θ(112.5°)	-3.23/-3.42	-3.95/-4.21	-4.15/-2.4	-0.02/2.51	3.38/2.35	1.87/0.5	-3.53/-1.35	1.05/1.27	2.06/1.79	0.46/-1.5	-2.73/-5.11	-7.34/-9.71	-10.37/-7.49	-4.97/-4.23	-4.94/-3.48	-0.93/-0.46	-0.56/0.15	-0.81/-2.23	-0.95/-0.66	-0.21/0.1	-0.74/-1.39	-1.37/-1.12	-1.35/-2.02	-2.42/-2.87
Θ(120°)	-5.85/-5.8	-5.3/-3.95	-2/-0.17	1.18/2.15	2.63/3.37	3.76/2.26	-0.15/0.26	0.09/-1.15	-0.88/-0.14	0.03/-0.72	-1.45/-2.53	-3.83/-6.31	-8.55/-9.8	-7.04/-5.39	-5.47/-5.41	-5.21/-5.22	-4.19/-3.03	-3.12/-1.19	1.35/1.81	0.58/-0.17	-0.04/-0.06	-0.81/-2.12	-3.14/-5.13	-6.1/-6.19
Θ(127.5°)	-3.89/-2.63	-1.29/-0.06	0.85/1.17	0.53/-0.22	-0.25/-0.26	-0.48/-0.51	0.11/1.37	1.85/0.68	-0.74/-1.49	-2.78/-4.39	-4.48/-3.62	-4.07/-5.6	-5.98/-7.26	-8.37/-8.57	-6.48/-3.34	-1.74/-1.17	0.38/1.79	1.7/0.54	0.13/-0.87	-3.44/-2.51	-0.89/-0.36	-0.64/-1.94	-4.1/-6.33	-6.83/-5.17
Θ(135°)	-2.21/-2.19	-2.09/-2.02	-1.83/-1.53	-1.74/-2.38	-2.61/-1.39	0.38/1.08	-0.07/-1.87	-2.57/-4.06	-4.91/-3.88	-4.51/-6.39	-8.89/-9.6	-9.82/-10.67	-8.57/-6.55	-5.84/-5.18	-3.34/-1.13	0.08/0.17	0.2/0.32	-0.61/-0.94	0.49/0.92	0.42/-0.17	-0.77/-2.41	-3.55/-4.26	-4.47/-4.58	-4.02/-2.97
Θ(142.5°)	-3.75/-5.47	-4.92/-3.53	-2.08/-1.33	-1.51/-1.5	-0.36/1.87	3.11/3.01	1.95/0.85	-0/-1.51	-2.61/-3.73	-5.05/-6.11	-7.21/-9.45	-10.1/-11.16	-11.76/-10.95	-9.49/-7.31	-4.23/-1.71	-0.23/0.3	0.55/0.93	1.58/2.7	3.56/3.46	2.54/0.72	-1.35/-1.45	-0.09/0.88	1.1/0.42	-1.19/-2.76
Θ(150°)	-7.26/-5.87	-2.93/-0.86	0.16/0.34	-0.08/-0.4	0.32/1.4	1.76/1.37	0.57/0.95	1.45/1.33	0.81/-0.18	-1.4/-3.12	-4.77/-6.62	-7.8/-7.54	-7.14/-6.8	-5.57/-3.9	-2.59/-1.1	0.25/0.9	1.05/0.81	0.2/-0.21	-0.12/0.04	-0.49/-1.64	-1.28/-0.77	-0.22/-0.43	-0.93/-1.83	-3.39/-5.7
Θ(157.5°)	-6.67/-3.39	-1.14/-0.29	-0.15/-0.18	-0.38/-0.54	-0.78/-1.41	-2.2/-2.58	-1.6/-0.17	0.97/1.41	1.24/0.76	-0.16/-1.48	-3.02/-4.63	-5.68/-6.04	-5.78/-5.18	-4.39/-3.67	-2.97/-1.99	-1.08/-0.7	-0.75/-1.27	-2.17/-2.62	-2.3/-1.81	-1.29/-0.42	0.21/0.31	-0.16/-1.27	-3.13/-5.58	-6.82/-8.2
Θ(165°)	-4.54/-3.78	-3.36/-3.49	-3.11/-2.42	-2.21/-2.59	-4.13/-6.51	-6.55/-4.53	-3.36/-2.04	-1.61/-0.71	-0.75/-1.17	-2.03/-3.12	-3.92/-4.6	-5.36/-5.66	-5.58/-5.71	-5.9/-5.79	-5.3/-4.54	-3.82/-3.36	-3.25/-3.38	-3.37/-2.88	-2.27/-1.95	-1.88/-1.77	-1.98/-2.64	-3.98/-5.2	-6.43/-5.87	-5.93/-5.42
Θ(172.5°)	-5.34/-6.01	-6.46/-6.55	-5.94/-5.18	-5.58/-7.12	-8.14/-7.03	-4.53/-2.48	-1.32/-0.82	-0.64/-0.67	-0.98/-1.44	-1.83/-2.22	-2.95/-3.69	-4.71/-5.83	-7.08/-7.6	-7.96/-6.77	-5.03/-3.76	-2.99/-2.54	-2.26/-2.09	-1.82/-1.42	-1.17/-1.23	-1.41/-1.6	-2.01/-2.31	-2.76/-3.36	-3.83/-3.9	-4.08/-4.55
Θ(180°)	-5.63/-6.76	-8.43/-9.15	-8.95/-7.76	-6.82/-6.35	-5.25/-3.56	-2.02/-1.05	-0.99/-0.92	-1.13/-1.28	-1.14/-0.86	-1.03/-1.83	-3.06/-4.25	-5.7/-7.84	-9.82/-10.25	-9.86/-8.37	-6.08/-4.75	-3.96/-3.36	-2.85/-2.27	-1.64/-1.15	-0.89/-0.82	-0.86/-1	-1.14/-1.29	-1.56/-2.01	-2.69/-3.17	-3.64/-4.68
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°)	-0.62/-0.61	-0.56/-0.32	-0.2/-0.29	-0.56/-0.87	-1.29/-1.87	-2.74/-3.9	-5.35/-6.97	-8.65/-8.6	-7.49/-6.35	-4.2/-2.73	-2.01/-1.39	-0.83/-0.61	-0.56/-0.22	-0.12/-0.17	-0.46/-1.03	-1.31/-1.66	-2.13/-2.72	-3.61/-4.83	-6.41/-7.79	-8.34/-7.53	-6.47/-4.96	-3.54/-2.41	-1.74/-1.52	-1.23/-0.79
Θ(7.5°)	1.01/1.01	0.28/-0.12	-0.13/-0.31	-0.74/-1.26	-1.99/-2.88	-3.99/-5.3	-6.74/-8.23	-9.27/-8.67	-7.35/-6.05	-4.38/-2.66	-1.71/-1.44	-1/-0.48	-0.24/-0.19	-0.09/0.12	0.33/0.35	0.29/0.11	-0.24/-0.74	-1.57/-2.85	-4.55/-6.62	-8/-7.15	-5.67/-3.83	-2.43/-1.19	-0.2/0.16	-0.48/-0.31
Θ(15°)	1.68/2.05	1.75/0.99	0.67/0.62	0.08/-0.8	-1.73/-2.86	-4.37/-6.22	-7.61/-8.33	-7.99/-6.59	-5.19/-4.32	-3.56/-2.38	-1.22/-0.44	-0.2/-0.08	0.02/0.13	0.1/0.03	0.17/0.45	0.64/0.62	0.38/-0.01	-0.69/-1.78	-3.49/-5.95	-7.97/-6.83	-4.33/-2.37	-1.15/-0.33	0.39/0.94	1.12/0.94
Θ(22.5°)	0.55/1.34	1.67/1.24	0.81/1.09	1.11/0.51	-0.27/-1.24	-2.59/-4.29	-5.99/-6.5	-5.56/-4.34	-3.38/-2.79	-2.2/-1.4	-0.63/-0.11	-0.05/-0.27	-0.33/-0.05	0.22/0.34	0.33/0.25	0.34/0.37	0.18/-0.23	-0.85/-1.84	-3.44/-5.7	-6.37/-4.91	-2.95/-1.5	-0.69/-0.28	0.32/1	1.33/1.03
Θ(30°)	0.04/-0.21	0.13/0.4	0.18/0.21	0.84/0.99	0.51/-0.28	-1.36/-2.86	-4.76/-6.18	-4.76/-3.58	-2.71/-2.19	-1.88/-1.72	-1.67/-1.56	-1.66/-1.8	-1.86/-1.58	-1.03/-0.81	-0.62/-0.37	-0.03/0.14	0.31/0.15	-0.36/-1.29	-2.72/-4.22	-4.3/-3.15	-2.1/-1.91	-1.52/-1.19	-0.72/-0.38	-0.14/-0.05
Θ(37.5°)	-0.9/-1.37	-1.99/-1.94	-1.58/-1.87	-1.1/-0.28	-0.45/-1.06	-1.86/-3.1	-4.87/-5.13	-4.28/-4.04	-4.23/-4.1	-3.73/-3.58	-3.78/-3.82	-3.3/-2.39	-1.85/-1.85	-1.98/-2.25	-2.61/-2.34	-1.37/-0.78	-0.39/-0.34	-0.78/-1.71	-2.79/-3.32	-3/-2.6	-2.52/-2.53	-2.31/-1.8	-1.35/-1.04	-0.81/-0.78
Θ(45°)	-2.26/-2.03	-2.53/-3.4	-3.16/-3.64	-3.76/-2.98	-3.26/-3.82	-4.55/-4.56	-3.57/-2.45	-1.82/-2.07	-3.18/-4.08	-3.61/-3.2	-3.16/-3.15	-3.02/-2.68	-2.42/-2.32	-2.42/-2.86	-3.88/-4.57	-3.95/-2.5	-1.01/-0.2	-0.23/-0.97	-1.83/-2.09	-2.02/-2.34	-3/-3.34	-3.25/-2.81	-2.28/-1.83	-1.98/-2.36
Θ(52.5°)	-0.63/-0.11	0/-0.85	-1.13/-1.59	-2.88/-2.02	-1.56/-2.09	-3.25/-4.03	-3.53/-2.46	-1.37/-0.99	-1.31/-1.26	-1.1/-1.25	-1.37/-1.49	-1.58/-1.47	-1.68/-2	-2.3/-2.81	-3.81/-5.27	-4.1/-2.2	-0.64/0.51	0.69/-0.26	-1.76/-2.73	-3.11/-3.63	-4.12/-3.97	-3.19/-2.36	-1.6/-1.12	-0.62/-1.11
Θ(60°)	-1.17/-0.98	-0.53/-0.82	-0.91/-1.13	-2.52/-1.48	-0.41/-0.84	-1.68/-2.32	-2.37/-1.89	-0.62/0.08	0.47/0.72	0.3/-0.32	-0.74/-0.81	-0.91/-0.87	-1.06/-1.38	-1.57/-2.09	-3.19/-4.89	-4.38/-2.79	-1.78/-1.3	-1.53/-2.89	-4.93/-5.9	-5.41/-4.55	-3.84/-3.07	-2.65/-2.04	-1.26/-1.05	-0.81/-0.97
Θ(67.5°)	-4.1/-3.51	-2.86/-2.11	-1.42/-1.75	-3.51/-3.01	-1.97/-1.72	-1.34/-1.36	-1.44/-1.21	-0.51/0.26	0.9/1.13	0.86/0.21	-0.4/-0.54	-0.29/0.17	0.22/-0.43	-0.87/-1.34	-1.67/-2.13	-2.08/-1.72	-1.59/-1.61	-2.09/-3.5	-5.61/-5.68	-4.77/-4.58	-4.2/-3.58	-2.84/-2.48	-2.4/-2.44	-3.19/-3.86
Θ(75°)	-4.28/-4.33	-4.36/-3.87	-3.38/-3.97	-4.6/-4.54	-3.65/-2.76	-2.17/-2.03	-1.94/-1.63	-1.08/0.11	0.86/0.66	0.24/-0.6	-1.68/-2.32	-2/-1.11	-0.25/-0.24	-1.11/-1.73	-2.01/-1.58	-1.27/-1.11	-1.2/-1.29	-2.22/-3.77	-3.96/-3.24	-2.78/-2.95	-2.7/-2.27	-2/-1.94	-2.06/-2.99	-3.81/-4.09
Θ(82.5°)	-3.34/-2.99	-2.55/-3	-4.36/-4.49	-4.2/-5.36	-5.78/-5.95	-4.67/-3.99	-3.15/-2.63	-2.28/-2.24	-1.42/-0.61	-0.38/-0.61	-1.13/-1.36	-0.99/-0.68	-1.06/-1.82	-2.86/-2.8	-2.38/-2.1	-2.11/-2.31	-2.41/-2.32	-2.16/-1.6	-1.05/-0.79	-0.89/-1.22	-1.64/-2.01	-2.61/-3.57	-3.91/-3.97	-4.3/-4.23
Θ(90°)	-3.45/-2.97	-2.84/-3.22	-3.83/-3.78	-3.89/-3.7	-4.31/-5.19	-4.16/-2.91	-2.39/-2.33	-2.36/-2.2	-1.63/-1.71	-2.86/-3.99	-5.01/-5.12	-3.34/-2.16	-2.16/-2.59	-3.09/-3.22	-2.97/-3.08	-3.24/-3.34	-3.39/-3.68	-3.7/-3.15	-2.58/-2.15	-1.37/-1.29	-1.65/-2.17	-2.51/-2.97	-3.06/-2.74	-2.87/-3.35
Θ(97.5°)	-5.12/-4.53	-3.4/-2.64	-2.25/-1.77	-1.28/-1.14	-1.9/-3.47	-3.37/-2.34	-2.39/-3.64	-5.6/-5.7	-4.43/-2.56	-1.78/-1.99	-1.9/-1.87	-1.6/-1.73	-2.33/-3.01	-3.81/-4.45	-4.49/-3.64	-2.89/-2.9	-3.25/-3.25	-2.83/-2.38	-1.77/-0.49	0.42/0.19	-1.25/-2.77	-5.15/-6.34	-6.52/-6.4	-5.6/-5.4
Θ(105°)	-3.39/-3.41	-4.24/-5.08	-4.53/-3.63	-2.71/-2.67	-3.65/-3.95	-2.99/-1.84	-1.15/-1.33	-1.99/-2.55	-3.01/-2.04	-1.8/-3.03	-4.22/-3.64	-2.4/-2.03	-2.31/-2.37	-1.89/-1.84	-2.11/-2.23	-2.58/-2.97	-2.92/-2.54	-1.97/-1.62	-1.3/-1.14	-1.29/-2.18	-4.27/-5.45	-5.06/-4.34	-4.38/-4.59	-4.51/-4.02
Θ(112.5°)	-3.74/-2.19	-2.11/-2.15	-2.84/-3.57	-3.32/-3.61	-4.92/-5.75	-5.33/-4.6	-2.79/-2.08	-2.67/-3.45	-2.81/-1.55	-0.97/-1.28	-1.08/-0.59	0.02/-0.81	-1.37/-1.83	-0.97/-0.63	-0.63/-0.78	-1.55/-2.57	-3.13/-3.72	-3.94/-3.6	-3.01/-3.04	-3.96/-3.73	-3.53/-3.9	-4.77/-6.5	-6.48/-6.19	-6.06/-5.64
Θ(120°)	-3.26/-2.92	-2.94/-4.75	-6.74/-6.4	-4.1/-2.25	-1.69/-2.17	-3.26/-4.06	-4.29/-4.39	-4.37/-3.76	-3.19/-2.96	-3.86/-4.95	-4.91/-4.92	-4.08/-2.37	-0.92/-0.49	-0.78/-1.37	-1.84/-2.04	-3.32/-5.53	-6.33/-5.28	-4.06/-3.49	-3.02/-2.19	-1.87/-1.85	-1.71/-2.12	-2.37/-1.98	-1.76/-2.17	-2.67/-3.39
Θ(127.5°)	-6.57/-6.52	-6.5/-5.11	-4.32/-5.04	-4.26/-2.78	-2.75/-4.18	-5.18/-5.29	-4.4/-3.72	-3.52/-3.48	-3.44/-2.52	-2.14/-2.4	-2.83/-3.27	-3.42/-3.17	-3.09/-3.8	-5.45/-6.77	-6.22/-6.33	-6.61/-4.78	-2.31/-1.22	-1.38/-2.77	-5.12/-5.58	-4.25/-3.2	-2.44/-2.61	-3.65/-4.44	-4.56/-4.69	-5.21/-5.94
Θ(135°)	-1.12/-2.38	-2.75/-2.41	-3.3/-5.22	-5.53/-5.24	-5.69/-6.31	-6.78/-5.92	-3.97/-3.16	-3.11/-4.18	-5.9/-6.04	-5.03/-3.99	-2.9/-2.11	-2.09/-2.31	-2.85/-3.4	-3.87/-3.82	-3.31/-3.83	-5.1/-5.4	-4.72/-4.25	-4.21/-4.94	-4.93/-3.57	-2.57/-2.36	-2.73/-3.82	-3.78/-3.59	-2.82/-1.46	-0.49/-0.42
Θ(142.5°)	-1.74/-3.28	-2.75/-2.11	-2.1/-1.39	-0.8/-1.36	-2.39/-3.72	-6.16/-8.26	-8.31/-7.43	-6.26/-6.26	-7.44/-7.16	-6.72/-6.47	-4.14/-2.26	-1.73/-1.79	-1.8/-1.82	-2.21/-2.73	-3.38/-4.51	-5.48/-5.76	-5.41/-4.14	-3.24/-3.37	-4.53/-5.18	-4.26/-3.43	-3.3/-3.3	-2.76/-2.19	-1.61/-0.88	-0.4/-0.78
Θ(150°)	-3.68/-3.5	-2.36/-1.95	-1.49/-0.96	-0.77/-0.74	-0.95/-1.92	-3.36/-4.24	-5.43/-5.52	-5.29/-4.72	-5.1/-6.04	-6.12/-5.88	-4.52/-3.32	-2.53/-2.1	-1.83/-1.81	-2.21/-3.12	-4.14/-4.57	-4.46/-4.78	-4.89/-4.74	-4/-3.24	-2.49/-1.73	-0.73/0.07	0.43/-0.07	-0.41/-1.29	-1.99/-2.53	-2.28/-3.25
Θ(157.5°)	-1.93/-2.5	-3.11/-3.71	-3.84/-3.36	-2.67/-2.35	-2.75/-3.66	-4.25/-4.89	-5.69/-6.01	-5.22/-3.97	-3.25/-3.05	-3.36/-3.93	-4.16/-3.99	-3.51/-3.39	-3.64/-3.6	-3.65/-4.34	-4.49/-3.44	-2.73/-2.59	-2.76/-2.98	-2.94/-2.75	-2.69/-2.69	-2.42/-1.84	-1.38/-1.17	-1.17/-1.27	-1.17/-1.16	-1.09/-1.5
Θ(165°)	-1.3/-1.65	-2.28/-3.24	-3.7/-3.67	-3.89/-4.5	-5.05/-5.16	-5.35/-6.11	-7.3/-8.04	-7.83/-6.19	-4.75/-3.83	-3.34/-3.07	-2.87/-3.07	-3.62/-4.43	-4.9/-5.02	-5.52/-6.41	-6.57/-6.23	-5.55/-5.49	-5.09/-4.64	-4.62/-4.91	-5.55/-6.46	-7.4/-7.56	-6.67/-5.87	-5.3/-4.35	-2.85/-1.09	-0.78/-1.12
Θ(172.5°)	-3.62/-3.26	-2.95/-2.56	-2.35/-2.7	-3.53/-4.13	-4.39/-4.78	-5.63/-7.04	-8.95/-11.04	-12.09/-10.88	-9.02/-7.49	-6.03/-4.64	-3.53/-2.87	-2.91/-2.91	-2.85/-2.38	-2.29/-2.44	-2.58/-2.79	-3.23/-3.86	-4.46/-5.19	-6.31/-7.76	-9.59/-10.03	-10.27/-10.61	-8.93/-7.11	-5.84/-4.99	-4.26/-3.59	-3.38/-3.31
Θ(180°)	-2.27/-1.63	-1.11/-1	-1.3/-2.01	-2.62/-3.01	-3.6/-4.62	-5.97/-7.58	-9.75/-11.62	-12.12/-11.29	-11.29/-8.67	-6.39/-4.63	-3.32/-2.41	-2.01/-1.93	-1.84/-1.73	-1.97/-2.65	-3.21/-3.55	-4.03/-4.86	-5.63/-6.49	-7.94/-9.93	-11.98/-12.97	-12.39/-12.26	-10.34/-8.48	-6.71/-5.23	-4.4/-4.18	-3.94/-3.75
Freq(Hz)	2.4835G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.94/-4.37	-5.82/-6.24	-5.15/-3.7	-2.56/-1.43	-0.38/0.36	0.81/1.19	1.72/2.26	2.61/2.7	2.66/2.49	2.08/1.63	1.09/0.27	-0.77/-2.01	-3.61/-5.86	-7.73/-7.92	-5.48/-3.5	-1.98/-0.71	0.3/0.91	1.23/1.53	1.95/2.28	2.41/2.44	2.47/2.46	2.28/1.89	1.26/0.4	-0.63/-1.71
Θ(7.5°)	-2.76/-5.21	-7.67/-9.13	-8.22/-5.18	-2.7/-0.91	0.25/0.79	0.97/1.13	1.5/1.9	2.09/2.19	2.25/2.08	1.6/0.9	0.52/0.23	-0.6/-2	-3.18/-4.14	-5.19/-5.42	-4.33/-2.81	-1.29/-0.09	0.81/1.48	2/2.43	2.91/3.24	3.45/3.72	3.92/3.84	3.47/3	2.33/1.21	-0.87/-2.11
Θ(15°)	-4.23/-5.96	-6.2/-5.38	-5.43/-4.64	-2.56/-0.74	0.3/0.56	0.3/0.18	0.4/0.69	0.8/0.75	0.58/0.31	-0.03/-0.69	-1.75/-2.12	-2.21/-3.14	-3.54/-2.85	-2.35/-2.03	-1.65/-1.2	-0.71/-0.16	0.44/1.04	1.76/2.47	3.04/3.47	3.84/4.08	4.07/3.66	3.04/2.41	1.44/0	-1.9/-3.42

Θ(22.5°)	-7.21/-6.23	-4.21/-2.93	-2.79/-3.01	-2.38/-1.21	-0.48/-0.48	-0.88/-0.75	0.02/0.68	0.83/0.86	0.37/-0.23	-0.81/-1.26	-2.41/-3.62	-3.92/-4.09	-3.87/-2.82	-1.83/-1.09	-0.57/-0.31	-0.2/0.01	0.21/0.52	1.35/2.19	2.67/3.03	3.39/3.42	3.04/2.43	1.74/0.83	-0.52/-2.4	-4.76/-6.56
Θ(30°)	-8.51/-6.19	-3.72/-2.48	-2.04/-1.71	-1.43/-0.92	-0.64/-0.84	-1.15/-0.24	0.95/1.12	2.44/2.42	2.04/1.45	0.36/-1.54	-2.98/-3.76	-3.78/-3.47	-3.11/-2.64	-2.05/-1.04	0.07/0.77	1.09/1.22	1.08/0.86	1.4/2.29	2.87/3.08	3.11/2.72	2.01/0.8	-0.17/-1.53	-3.23/-5.76	-8.08/-8.96
Θ(37.5°)	-8.23/-6.81	-3.81/-2.46	-1.83/-0.29	0.48/0.28	-0.33/-1.19	-1.09/0.01	1.03/1.72	2.24/2.39	2.06/1.45	0.46/-0.44	-0.64/-1.29	-2.48/-2.96	-2.92/-3.28	-3.68/-2.82	-1.03/0.44	1.29/1.66	1.45/0.74	0.71/0.99	1.45/1.75	1.69/1.28	0.81/-0.08	-1.57/-3.06	-4.63/-6.38	-7.94/-8.1
Θ(45°)	-6.19/-5.41	-3.16/-1.83	-1/0.99	2.43/2.56	1.76/0.97	1/0.86	0.74/0.85	1.21/1.16	0.82/0.2	0.01/0.36	0.47/-0.05	-1.45/-2.96	-3.41/-3.66	-4.39/-4.17	-2.87/-0.76	0.65/1.44	1.41/0.25	-0.42/0.33	1.38/1.94	2.19/2.31	2.02/1.03	-0.36/-2.02	-3.81/-4.86	-5.64/-6.33
Θ(52.5°)	-4.7/-4.67	-3.6/-2.25	-1.1/0.9	2.61/2.99	2.45/2.39	2.84/2.5	1.84/1.58	1.46/0.23	-1.74/-1.69	-1.13/-1.05	-1.26/-1.59	-2.72/-4.95	-6.65/-7.07	-7.85/-7.48	-6.15/-4.39	-2.1/-0.34	0.42/-0.02	0.28/1.69	2.84/3.39	3.45/3.22	2.25/0.98	-0.3/-1.4	-1.98/-2.38	-3.16/-4.41
Θ(60°)	-5.15/-6.24	-6.1/-5.2	-4.68/-3.32	-1.42/-0.72	-0.11/1.26	1.73/1.15	0.36/0.49	1.88/1.29	0.55/0.59	-0.61/-2.62	-5.89/-7.19	-6.57/-6.72	-8.45/-9.75	-11.84/-11.18	-8.82/-5.83	-3.63/-1	1.07/1.71	1.97/2.22	2.19/2.2	2.18/1.9	0.71/0.32	-0.8/-1.22	-1.1/-1.71	-2.79/-3.97
Θ(67.5°)	-9.25/-9.95	-9.96/-7.43	-5.67/-3.05	-1.57/-1.01	0.65/1.76	1.67/1.05	0.42/-0.3	-0.59/-1.04	-0.84/0.02	-0.24/-1.94	-5/-9.04	-11/-9.6	-8.59/-6.8	-6.58/-6.45	-4.32/-2.31	-1.33/-0.63	0.92/1.04	1.09/0.91	0.84/1.36	2.35/2.87	2.43/1.41	0.18/-0.62	-1.56/-2.73	-4.72/-6.68
Θ(75°)	-9.9/-10.38	-10.21/-9.04	-7.93/-5.29	-4.35/-1.62	0.46/0.71	1.14/2.36	2.42/1.51	0.78/-0.11	-1.35/-2.05	-3.4/-5.17	-6.24/-6.89	-8.89/-10.56	-10.17/-7.47	-6.03/-6.36	-5.06/-3.45	-2.96/-4.11	-2.13/-1.07	-0.5/0.82	1.92/2.4	2.52/2.29	1.13/-1.13	-3.22/-4.49	-4.8/-5.31	-6.08/-7.62
Θ(82.5°)	-7.64/-8.96	-9.14/-7.5	-5.25/-3.88	-2.79/-0.59	0.21/0.62	1.4/1.28	-0/0.53	1.31/0.45	-0.54/-0.57	-2.81/-7.53	-10.85/-10.49	-9.34/-8.89	-6.9/-4.25	-3.79/-4.26	-5.56/-3.43	-1.75/-1.96	-0.43/0.61	1.37/2.21	2.01/1.83	2.18/1.55	-0.39/-1.94	-3.25/-3.52	-3.66/-4.82	-5.77/-6.77
Θ(90°)	-9.35/-9.47	-9.08/-7.51	-6.13/-4.28	-2.63/-2.45	-0.71/0.67	0.37/0.8	0.67/0.47	-0.13/-1.85	-2.01/-1.35	-3.01/-4.93	-6.69/-7.54	-7.25/-7.16	-5.83/-2.7	-1.41/-0.87	-1.37/-2.11	-0.9/-1.06	-0.12/0.93	1.4/2.12	2.24/1.95	2.11/1.13	-1.67/-4.16	-4.91/-4.12	-3.97/-5.37	-6.17/-7.4
Θ(97.5°)	-7.9/-6.73	-7.51/-7.1	-4.44/-1.35	0.09/1.01	1.18/-0.91	-0.79/1.25	0.81/1.51	1.95/0.76	-0.58/-1.16	-3.36/-3.97	-4.39/-5.75	-7.03/-9.5	-9.25/-5.19	-3.39/-2.5	-3.78/-4.32	-2.07/-1.5	0.46/1.91	2.04/2.53	2.53/1.44	1.12/0.17	-2.03/-2.04	-1.77/-1.95	-2.85/-4.63	-6.05/-7.27
Θ(105°)	-6.37/-8.08	-10.63/-10.81	-6.63/-3.8	-0.47/1.73	2.35/1.44	0.13/0.58	1.12/2.26	2.48/0.45	-0.67/-1.3	-3.28/-3.79	-3.04/-3.64	-5.09/-7.66	-9.64/-6.25	-4.66/-4.41	-6.03/-4.63	-1.91/-0.92	0.3/1.5	1.11/0.44	0.59/0.19	0.19/-0.14	-1.44/-2.02	-1.98/-1.82	-2.2/-3.23	-4/-4.89
Θ(112.5°)	-5.8/-7.41	-8.64/-7.14	-6.75/-5.08	-0.69/1.82	2.59/1.59	0.8/0.09	-1.18/0.39	2.29/2.51	2.52/2.28	0.67/-2.36	-3.8/-4.51	-6.21/-8.54	-9.82/-8.13	-7.74/-7.08	-7.16/-3.69	-0.77/0.08	0.36/1.05	0.77/-0.5	-0.38/-0.1	0.45/0.17	-1.03/-1.17	-0.69/-0.13	-0.71/-1.91	-2.84/-3.81
Θ(120°)	-8.82/-9.38	-8.22/-5.89	-3.52/-1.22	0.27/1.41	2.27/3.09	3.12/1.23	-2/-0.27	1.31/1.41	1.36/1.56	0.84/-0.76	-1.67/-2.36	-3.95/-5.87	-7.7/-9.9	-8.15/-6.42	-5.87/-4.23	-3.07/-2.34	-1.86/-1.61	-2.02/-1.26	1.18/1.98	1.14/0.21	-0.27/-0.28	-1.03/-1.73	-2.4/-4.66	-6.47/-7.92
Θ(127.5°)	-5.62/-4.13	-2.15/-0.28	0.76/1.06	0.62/-0.05	0.33/0.23	-0.45/-0.42	-0.01/1.44	2.41/2.19	1.37/0.56	-0.99/-3.37	-3.81/-3.74	-4.64/-5.62	-6.38/-9.27	-11.54/-11.11	-7.77/-4.16	-2.24/-1.1	0.62/2.03	1.93/0.8	0.83/0.57	-1.54/-3.52	-1.33/0.05	-0.26/-1.11	-2.27/-3.96	-6.01/-6.47
Θ(135°)	-2.27/-1.6	-1.08/-0.85	-0.83/-0.78	-1.05/-2.1	-2.3/-1.26	0.94/1.39	-0.38/-2.22	-1.96/-1.56	-1.56/-1.29	-2/-4.26	-6.09/-7.1	-8.62/-10.16	-10.71/-9.21	-7.97/-6.53	-3.8/-0.87	0.67/1.01	1.42/1.77	1.17/-0.48	0.08/0.77	0.51/0.01	-0.75/-2.09	-3.19/-4.33	-6.08/-5.82	-4.61/-3.29
Θ(142.5°)	-3.27/-4.41	-4.73/-3.44	-2.04/-1.56	-1.66/-1.46	-0.14/2.07	3.33/3.03	1.29/-0.63	-1.85/-2.67	-2.66/-2.48	-2.68/-3.48	-4.96/-6.64	-8.32/-10.22	-13.06/-12.51	-11.48/-9.62	-5.46/-2.4	-1.02/-0.4	0.2/0.84	1.71/2.72	3.7/3.74	2.8/1.23	-0.67/-0.84	0.31/0.8	0.65/-0.01	-1.3/-2.74
Θ(150°)	-7.99/-7.66	-3.69/-1.3	-0.29/-0.25	-0.82/-0.94	0.27/1.57	1.95/1.35	0.03/-0.08	0.17/0.08	-0.19/-1.05	-1.72/-2.94	-4.88/-7.33	-8.25/-8.55	-8.61/-7.86	-6.2/-5.14	-3.58/-1.75	-0.38/0.69	1.37/1.58	1.48/1.27	1.49/1.5	0.73/-0.63	-1.61/-1.89	-1.31/-1.35	-1.56/-2.29	-3.84/-6.12
Θ(157.5°)	-6.74/-3.27	-0.94/0.04	-0.15/-0.83	-1.45/-1.78	-1.43/-1.08	-1.41/-1.95	-1.52/-0.45	0.35/0.68	0.79/0.46	-0.33/-1.46	-3.07/-5.4	-6.94/-7.64	-7.47/-5.6	-4.37/-3.48	-2.5/-1.39	-0.33/0.42	0.65/0.38	-0.29/-1.07	-1.33/-1.38	-1.4/-0.98	-0.18/-0.22	-0.99/-2.34	-4.66/-8.3	-9.82/-9.19
Θ(165°)	-4.1/-3.13	-2.47/-2.43	-2.63/-2.57	-2.73/-3.36	-3.93/-3.78	-3.76/-2.65	-2.2/-0.99	-1.3/-0.65	-0.8/-1.3	-2.32/-3.57	-4.4/-5.46	-6.97/-6.95	-6.78/-5.74	-4.89/-4.1	-3.5/-2.95	-2.39/-2.08	-2.23/-2.37	-2.87/-3.45	-3.02/-2.07	-1.51/-1.24	-1.25/-2.08	-3.51/-5.02	-6.39/-6.05	-5.74/-4.98
Θ(172.5°)	-4.31/-4.91	-5.05/-4.87	-5.07/-5.52	-5.35/-4.91	-4.46/-3.69	-2.3/-1.13	-0.42/-0.16	-0.25/-0.74	-1.47/-2.08	-2.45/-2.96	-3.77/-4.79	-6.28/-7.35	-7.89/-7.67	-7.03/-5.69	-4.71/-3.96	-3.32/-2.89	-2.69/-2.46	-2.3/-1.93	-1.49/-0.86	-0.55/-0.65	-1/-1.1	-1.27/-1.62	-2.17/-2.54	-3.09/-3.6
Θ(180°)	-4.45/-5.34	-5.6/-5.94	-6.02/-5.46	-4.92/-4.5	-3.51/-1.81	-0.49/0.02	-0.28/-0.22	-0.64/-1.06	-1.02/-0.79	-0.97/-1.59	-2.41/-3.59	-5.6/-8.17	-10.28/-11.89	-11.51/-9.82	-7.39/-5.85	-4.62/-3.6	-2.72/-2.01	-1.29/-0.61	-0.1/0.21	0.38/0.37	0.33/0.22	0.02/-0.37	-1.05/-1.68	-2.46/-3.72
Freq(Hz)	2.4835G/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°)	-0.55/-0.18	0.13/0.33	0.33/0.41	0.21/-0.2	-0.74/-1.42	-2.31/-3.37	-4.72/-6.54	-8.7/-9.88	-9.64/-6.67	-4.46/-3.31	-2.68/-1.72	-0.91/-0.33	0.13/0.43	0.7/0.66	0.42/0.09	-0.28/-0.54	-0.96/-1.61	-2.49/-3.76	-5.47/-7.53	-9.25/-9.87	-8.29/-5.95	-4.16/-2.8	-1.85/-1.43	-1.25/-0.82
Θ(7.5°)	0.96/1.47	1.19/0.82	0.88/0.81	0.5/-0.19	-1.17/-2.15	-3.22/-4.46	-6/-7.95	-9.82/-9.95	-8.44/-6.4	-4.24/-2.58	-1.75/-1.25	-0.61/-0.02	0.36/0.76	1.01/0.93	0.73/0.57	0.59/0.45	-0/-0.68	-1.51/-2.7	-4.34/-6.48	-8.17/-9.32	-6.52/-4.3	-2.76/-1.51	-0.24/0.57	-0.1/-0.26
Θ(15°)	1.36/1.87	2.05/1.46	0.78/0.69	0.5/-0.29	-1.47/-2.84	-4.35/-6.19	-8.34/-9.85	-9.15/-7.66	-6.07/-4.71	-3.27/-1.55	-0.46/-0.14	-0.2/0.05	0.28/0.16	-0.35/-0.35	-0.08/0.16	0.33/0.42	0.11/-0.52	-1.4/-2.53	-4.04/-5.81	-7/-6.09	-4.1/-2.35	-1.07/-0.23	0.45/1.12	1.36/1.14
Θ(22.5°)	0.64/0.94	1.54/1.62	1.07/0.85	1.01/0.64	-0.38/-1.78	-3.41/-5.37	-6.96/-6.96	-5.92/-4.97	-4.31/-3.73	-2.77/-1.58	-0.78/-0.31	-0.39/-0.36	-0.23/-0.27	-0.66/-0.98	-0.92/-0.72	-0.5/-0.15	-0.11/-0.56	-1.37/-2.46	-3.78/-5.05	-5.37/-4.36	-2.85/-1.45	-0.41/0.2	0.61/1.03	1.41/1.43
Θ(30°)	0.16/0.41	0.61/1.08	1.35/1.2	1.43/1.66	1.08/-0.15	-1.66/-3.55	-5.26/-5.62	-4.09/-3.4	-3.03/-2.87	-2.79/-2.61	-2.24/-1.85	-1.8/-1.99	-1.96/-1.45	-1.35/-1.71	-1.85/-1.57	-1.35/-0.9	-0.31/-0.3	-0.85/-1.82	-3/-3.82	-3.48/-2.54	-1.64/-1.23	-0.65/-0.38	-0.28/-0.26	-0.16/0.09
Θ(37.5°)	-0.76/-0.48	-0.23/-0.42	0.15/0.43	0.54/1.18	0.96/-0.08	-1.45/-3.38	-5.46/-5.98	-5.31/-5.06	-4.64/-3.92	-3.39/-3.26	-3.19/-2.75	-2.08/-1.6	-1.58/-1.5	-1.32/-1.63	-2.53/-2.87	-2.48/-1.76	-1.05/-0.79	-1.08/-1.91	-3.05/-3.46	-2.66/-1.89	-1.56/-1.49	-1.57/-1.67	-1.65/-1.35	-0.81/-0.65
Θ(45°)	-1.98/-1.63	-1.18/-1.72	-1.71/-1.05	-1.27/-1	-1.08/-1.98	-2.91/-3.63	-3.19/-2.83	-3.21/-4.73	-5.16/-3.84	-2.76/-2.39	-2.45/-2.52	-2.52/-2.33	-2.06/-1.61	-1.21/-1.09	-1.8/-3.04	-4.73/-4.21	-2.13/-0.84	-0.7/-1.38	-2.25/-2.12	-1.24/-0.85	-1.19/-1.42	-1.49/-1.62	-1.8/-1.81	-2.01/-2.26
Θ(52.5°)	-1.14/-1.14	-0.84/-1.55	-2.13/-1.52	-1.86/-2.69	-2.05/-2.66	-3.37/-3.4	-2.83/-2.3	-2.16/-2.6	-2.73/-2	-1.66/-1.72	-1.97/-2.29	-2.52/-2.69	-2.73/-2.38	-2/-1.74	-2.01/-3.04	-5.25/-5.11	-2.27/-0.1	0.65/0.07	-1.21/-1.7	-1.37/-1.46	-1.91/-1.86	-1.58/-1.6	-1.84/-1.92	-1.44/-1.66
Θ(60°)	-0.91/-1.27	-0.97/-1.13	-1.7/-1.17	-1.75/-2.79	-1.5/-1.72	-2.61/-2.68	-2.44/-2.11	-1.32/-0.78	-0.26/-0.29	-1.19/-2.09	-2.24/-2.63	-2.85/-2.94	-2.9/-2.52	-2.13/-1.89	-2.21/-3.32	-4.74/-4.31	-2.54/-1	-0.36/-1.28	-3.39/-4.49	-4.33/-3.55	-2.61/-1.21	-0.98/-1.12	-1.25/-1.46	-1.29/-1.07
Θ(67.5°)	-2.34/-2.23	-1.8/-1.45	-1.06/-0.84	-1.98/-3.32	-2.62/-2.9	-1.84/-1.28	-1.35/-1.45	-1.11/-0.43	0.18/0.21	-0.43/-1.34	-1.96/-2.28	-2.21/-1.7	-1.56/-1.45	-1.54/-1.1	-1.32/-2.51	-3.88/-3.54	-2.76/-2.1	-2.1/-3.16	-4.71/-5.19	-3.83/-2.76	-1.82/-1.48	-1.82/-2.47	-2.97/-2.99	-3.32/-2.67
Θ(75°)	-2.15/-2.55	-3.11/-3.2	-2.88/-2.96	-3.76/-4.09	-4.13/-3.65	-1.94/-1.22	-1.24/-1.56	-1.55/-0.6	0.17/0.05	-0.43/-1.37	-2.76/-3.22	-2.83/-1.65	-0.59/-0.46	-0.89/-1.06	-1.25/-1.15	-1.19/-1.31	-1.29/-0.96	-1.26/-2.52	-4.36/-4.3	-3.14/-2.85	-2.34/-2.46	-2.8/-2.92	-2.79/-2.92	-2.97/-2.5
Θ(82.5°)	-1.78/-1.52	-1.65/-2	-3.19/-3.08	-2.32/-3.16	-4.46/-4.88	-3.51/-2.2	-1.8/-2.06	-2.81/-2.49	-1.48/-0.63	-0.33/-0.84	-2.05/-2.85	-2.39/-1.84	-1.77/-2.19	-2.65/-2.45	-1.85/-1.26	-0.83/-1.12	-1.51/-1.4	-1.17/-1.49	-1.8/-1.44	-0.97/-0.78	-0.82/-1.49	-2.76/-3.03	-2.82/-2.97	-3.41/-3.04
Θ(90°)	-1.35/-0.76	-0.77/-1.61	-2.49/-2.34	-2.36/-3.26	-4.45/-4.17	-2.3/-0.97	-0.79/-1.35	-2.33/-2.83	-2.68/-2.92	-3.42/-3.81	-4.07/-3.9	-2.97/-1.71	-1.52/-1.87	-2.62/-2.66	-2.2/-1.98	-1.99/-2.35	-2.47/-2.62	-2.74/-2.9	-2.56/-1.95	-1.05/-0.54	-0.51/-1.11	-1.76/-2.03	-1.8/-1.67	-1.77/-1.71
Θ(97.5°)	-3.25/-2.55	-1.67/-1.43	-1.61/-1.69	-1.6/-1.99	-3.46/-5.56	-4.72/-3.35	-3.07/-3.57	-3.85/-3.36	-3.01/-2.61	-2.16/-2.13	-1.66/-1.34	-1.26/-2.19	-3.25/-3.88	-4.53/-4.55	-4.14/-3.74	-2.95/-2.92	-3.31/-3.46	-3.41/-2.9	-2.31/-0.84	0.71/1.17	0.78/-0.19	-1.94/-3.42	-3.87/-3.56	-3.46/-3.51
Θ(105°)	-1.47/-1.58	-1.65/-2.86	-3.14/-2.39	-2.19/-2.23	-3.29/-3.68	-2.9/-2.4	-2.43/-2.86	-3.41/-3.41	-3.11/-1.94	-1.84/-3.03	-3.57/-2.29	-1.63/-1.73	-1.84/-1.46	-0.97/-1.01	-1.46/-1.78	-2.15/-2.76	-2.95/-3	-2.22/-1.63	-1.22/-0.54	0.1/-0.07	-1.4/-2.3	-2.95/-2.55	-2.13/-2.1	-1.79/-1.45
Θ(112.5°)	-5.04/-3.58	-3.17/-3.25	-3.66/-5.79	-5.09/-4.16	-5.89/-5.99	-4.19/-2.93	-1.99/-1.95	-3.11/-4.26	-3.44/-1.6	-0.6/-0.69	-0.98/-0.7	-0.87/-1.62	-1.75/-1.7	-0.94/-0.95	-0.96/-1.06	-1.78/-2.6	-2.7/-2.99	-3.17/-2.94	-2.27/-1.72	-1.53/-1.43	-2.11/-2.99	-4.05/-5.62	-5.53/-5.39	-5.65/-5.73
Θ(120°)	-2.3/-2.02	-1.94/-3.17	-6.83/-8.26	-4.38/-2.41	-2.04/-2.71	-4.28/-4.62	-3.46/-3.61	-4.5/-4.72	-5.41/-5.45	-5.48/-5.13	-5.01/-5.18	-4.78/-2.62	-0.97/-0.36	-0.42/-1.07	-1.17/-0.86	-1.78/-3.57	-5.24/-5.45	-4.89/-4.05	-3.39/-2.39	-1.53/-1.06	-1.35/-2.24	-2.41/-1.41	-0.64/-0.9	-1.46/-2.27
Θ(127.5°)	-6.56/-6.74	-6.54/-6.51	-4.49/-3.54	-2.72/-1.8	-2/-3.38	-4.52/-4.02	-3.22/-3.35	-4.05/-4.73	-4.99/-4.29	-3.91/-3.92	-4.17/-4.17	-4.37/-3.83	-3.01/-2.84	-3.93/-5.19	-4.77/-4.61	-6.39/-6.37	-3.56/-1.97	-1.47/-1.59	-3.04/-4.65	-4.2/-3.03	-2.49/-2.84	-4.02/-4.13	-3.61/-3.58	-4.09/-5.28
Θ(135°)	-1.78/-2.45	-3.23/-3.2	-3.44/-5.46	-6.45/-6.32	-6.96/-7.54	-6.51/-4.28	-2.71/-2.4	-3.03/-4.56	-6.51/-6.54	-5.32/-3.98	-2.86/-2.19	-2.33/-2.7	-2.87/-3.11	-3.96/-4.08	-3.66/-4.19	-5.13/-5.25	-4.37/-4.16	-3.72/-3.69	-4.37/-3.94	-2.57/-1.68	-1.37/-2.35	-3.17/-3.53	-2.78/-1.52	-1.08/-1.19
Θ(142.5°)	-0.85/-2.91	-4.26/-3.68	-3.87/-4.01	-3.59/-4.04	-5.41/-7.21	-10.83/-13.05	-9.56/-7.79	-6.89/-7.01	-7.16/-7.55	-7.89/-5.55	-3.17/-1.76	-1.43/-1.47	-1.45/-1.63	-2.24/-2.67	-3.21/-3.93	-4.2/-4.4	-4.49/-3.47	-2.31/-2.07	-3.05/-4.26	-4.12/-3.49	-3.49/-3.92	-3.75/-2.67	-1.47/-0.57	-0.14/-0.26
Θ(150°)	-3.04/-3.49	-2.9/-2.71	-2.48/-1.91	-1.54/-1.47	-1.85/-3.36	-6.05/-8.2	-9.73/-8.9	-7.7/-6.79	-6.36/-5.9	-5.03/-4.05	-3.21/-2.5	-1.94/-1.48	-1.37/-1.49	-1.95/-2.82	-3.52/-3.34	-3.29/-3.9	-4.84/-5.15	-4.65/-4.12	-3.73/-2.99	-1.57/-0.43	0.25/-0.21	-0.21/-0.92	-1.45/-1.56	-1.48/-2.26
Θ(157.5°)	-1.2/-1.85	-2.67/-3.02	-2.64/-2.09	-1.55/-1.54	-2.41/-4.16	-5.76/-7	-8.36/-8.29	-7.02/-5.57	-4.21/-3.46	-3.2/-3.03	-2.8/-2.37	-2.3/-2.17	-2.14/-1.89	-2.27/-3.33	-3.11/-2.5	-2.27/-2.35	-2.7/-3.19	-3.44/-3.37	-3.43/-3.54	-2.97/-1.89	-0.93/-0.44	-0.18/-0.15	-0.22/-0.23	-0.16/-0.48
Θ(165°)	-1.57/-2.18	-2.35/-2.2	-1.93/-1.61	-1.81/-2.77	-3.93/-4.56	-5.16/-6.39	-8.42/-8.57	-7.46/-5.88	-4.31/-3.26	-2.76/-2.44	-2.28/-2.27	-2.77/-3.69	-3.6/-3.73	-4.6/-5.36	-5.23/-5.11	-5.39/-5.66	-5.57/-5.28	-5.26/-5.48	-6.1/-7.16	-8.12/-7.66	-6.11/-4.93	-4.17/-3.43	-2.53/-1.05	-0.69/-0.99
Θ(172.5°)	-2.73/-2.07	-1.66/-1.33	-1.09/-1.31	-2.12/-2.95	-3.19/-3.55	-4.48/-6.04	-8.03/-9.87	-8.85/-7.65	-6.51/-5.09	-3.94/-3.24	-2.79/-2.67	-2.6/-2.53	-2.47/-2.72	-2.91/-3.03	-3.14/-3.46	-4.02/-4.55	-4.96/-5.43	-6.43/-8.02	-10.26/-11.2	-11.46/-11.58	-8.9/-6.91	-5.54/-4.54	-3.6/-2.78	-2.7/-2.49
Θ(180°)	-1.96/-1.2	-0.57/-0.24	-0.41/-1.22	-2.11/-2.57	-2.9/-3.59	-4.79/-6.59	-9.07/-11	-11.44/-11.11	-9.13/-7.12	-5.35/-3.65	-2.56/-2.1	-1.99/-1.58	-1.2/-1.13	-1.55/-1.93	-2.1/-2.5	-2.9/-3.65	-4.36/-5.05	-6.45/-8.48	-11.52/-13.2	-12.56/-12.08	-9.11/-7.3	-5.85/-4.64	-3.65/-3.05	-2.86/-2.99
Freq(Hz)	5.2G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.9/-10.58	-9.49/-9.12	-7.19/-6.03	-4.84/-4.21	-3.78/-2.88	-2.56/-2.14	-2.02/-2.13	-2.13/-2.26	-2.57/-2.34	-2.59/-2.91	-3.53/-4.59	-6.26/-7.87	-10.42/-11.9	-12.64/-10.61	-8.22/-6.69	-5.48/-4.54	-4.25/-3.16	-2.88/-2.3	-2.22/-2.02	-2.12/-1.81	-2.29/-2.67	-3.23/-3.75	-4.84/-5.56	-6.39/-8.72
Θ(7.5°)	-8.14/-10.18	-10.37/-9.28	-7.58/-5.53	-4.7/-4.19	-3.84/-3.03	-2.34/-1.29	-1.38/-1.56	-1.39/-1.34	-2/-3.24	-4.55/-5.52	-7.58/-8.39	-10.46/-10.67	-11.04/-9.83	-8.31/-7.48	-6.75/-5.24	-4.56/-3.94	-3.52/-2.31	-2.27/-1.71	-1.86/-1.32	-1.37/-1.36	-1.49/-1.74	-2.1/-2.76	-3.11/-4.21	-5.15/-7.61
Θ(15°)	-10.23/-10.93	-7.92/-5.73	-4.79/-3.5	-3.4/-3.23	-3.95/-3.16	-2.05/-1.71	-2.33/-2.9	-4.1/-5.05	-4.6/-3.75	-2.97/-3.21	-3.53/-4.48	-5.8/-8.16	-9.9/-10.13	-9.23/-7.77	-7.18/-7.39	-6.95/-5.87	-4.4/-3.1	-2.39/-1.58	-1.81/-1.88	-1.49/-1.48	-1.4/-1.26	-1.64/-2.3	-3.59/-4.62	-5.36/-7.54
Θ(22.5°)	-10.81/-10.36	-8.84/-7.03	-5.49/-5.29	-3.62/-3.94	-3.35/-3.35	-3.21/-4.02	-4.56/-4.26	-4.21/-3.99	-4.32/-5	-5.98/-6.87	-7.59/-8.4	-8.61/-10.2	-10.53/-11.2	-11.65/-12.54	-10.31/-8.4	-6.45/-6.08	-5.68/-4.66	-3.24/-2.39	-3.11/-3.19	-2.01/-1.48	-1.97/-2.66	-3.43/-4.56	-5.24/-6.47	-7.63/-9.74
Θ(30°)	-10.61/-11.22	-10.63/-7.29	-5.21/-3.14	-2.48/-2.29	-3.02/-3.43	-4.06/-2.76	-1.58/-3.41	-3.85/-5.41	-6.05/-4.64	-5.27/-5.26	-6.88/-6.79	-10.03/-10.76	-12.2/-11.99	-10.01/-10.87	-10.01/-9.5	-7.37/-6.01	-5.32/-4.78	-2.79/-1.56	-2.45/-2.64	-1.48/-2.4	-3.55/-3.93	-4.28/-4.51	-4.53/-4.93	-6.24/-7.13
Θ(37.5°)	-11.77/-11.29	-10.87/-11.9	-8.22/-4.96	-3.74/-3.17	-3/-4.36	-3.88/-1.55	-4.14/-6.78	-3.37/-3.54	-3.72/-3.9	-4.65/-7.03	-9.09/-12.6	-13.46/-12.68	-12.8/-13.68	-12.65/-11.3	-9.78/-8.93	-8.34/-6.96	-6.74/-7.17	-3.35/-2.55	-2.98/-1.64	-2.47/-4.05	-3.22/-3.54	-3.96/-5.66	-6.89/-8.79	-10.3/-10.97
Θ(45°)	-7.86/-7.76	-6.95/-5.19	-6.73/-8.82	-4.04/-3.08	-2.26/-2.32	-2.81/-4.06	-1.78/-3.95	-4.11/-4.08	-4.16/-6.02	-10.05/-13.09	-10.89/-11.75	-12.56/-13.72	-14.02/-14.46	-14.59/-13.59	-13.34/-10.74	-9.84/-7.2	-5.67/-7.23	-3.79/-3.19	-3.26/-1.14	-2.04/-2.25	-2.46/-2.83	-4.32/-4.65	-3.5/-4.71	-6.78/-7.57
Θ(52.5°)	-13.54/-11.57	-9.96/-5.22	-4.42/-7.02	-7.94/-2.23	-2.81/-0.76	-5.89/-1.11	-2.6/-5.77	-2.06/-3.16	-4.1/-7.19	-11.56/-9.27	-7.42/-8.96	-8.43/-12.65	-15.63/-15.3	-15.05/-12.34	-13.62/-12.08	-7.58/-4.92	-3.91/-4.4	-3.08/-3.72	-2.44/-2.67	-1.57/-1.64	-1.31/-1.4	-1.18/-3.06	-6.93/-9.99	-14.95/-15.03
Θ(60°)	-9.05/-8.75	-6.58/-3.67	-2.34/-3.21	-5.01/-4.19	-0.7/-2.14	-1.25/-4.77	-1.85/-4.79	-2.49/-4.12	-9.3/-12.46	-8.32/-6.67	-5.65/-8.31	-6.95/-10.96	-14.05/-16.25	-14.35/-12.18	-11.9/-15.72	-8.47/-6.32	-4.1/-4.96	-1.9/-4.03	-2.46/-2.2	-1.07/-1.45	-1.69/-2.2	-4.19/-7.52	-8.12/-9.01	-8.91/-10.25
Θ(67.5°)	-14.2/-13.33	-13.97/-8.92	-4.31/-3.85	-4.25/-5.24	-4.21/-1.15	-5.97/-1.63	-4.09/-4.79	-4.31/-4.76	-10.41/-13.58	-9.03/-7.73	-5.46/-4.92	-4.78/-7.22	-12.61/-11.38	-9.59/-9.04	-10.44/-15.48	-11.11/-6.83	-5.89/-8.98	-4.81/-4.93	-3.61/-2.41	-0.87/-3.74	-3.96/-2.41	-4.44/-5.45	-6.82/-8.68	-10.59/-13.23
Θ(75°)	-12.73/-10.56	-12.64/-12.93	-8.11/-3.57	-4.05/-6.56	-1.76/-3.54	-1.19/-3.44	-1.7/-3.45	-5.01/-4.94	-9.16/-9.64	-8.61/-7.04	-4.7/-6.36	-6.12/-6.98	-9.65/-12.58	-11.6/-6.6	-6.06/-8.42	-10.97/-4.62	-5.59/-6.54	-2.91/-4.21	-2.94/-1.4	-0.4/-3.22	-2.96/-4.27	-6.57/-5.61	-7.36/-7.6	-8.36/-12.28
Θ(82.5°)	-12.78/-6.98	-8.57/-12.13	-8.94/-4.66	-2.1/-5.63	-3.8/-0.71	-3.1/-1.67	-4.74/-1.88	-5.48/-9.33	-10.62/-8.35	-6.74/-5.17	-3.08/-6.77	-7.84/-9.67	-11.11/-14.01	-13.54/-6.14	-3.51/-4.7	-10.97/-3.89	-4.61/-5.42	-2.51/-2.78	-3.01/-1.47	-1.87/-1.97	-2.19/-2.88	-2.45/-5.5	-8.29/-8.75	-11.17/-15.57
Θ(90°)	-6.89/-5.8	-4.46/-9.1	-11.45/-5.98	-3.29/-5.97	-1.27/-2.05	-0.33/-4.17	-1.54/-5.61	-4.89/-6.78	-14.81/-10.96	-8.91/-9.91	-6.21/-9.61	-7.55/-8.55	-10.64/-11.79	-11.91/-6.49	-3.63/-6.38	-15.48/-5.92	-3.92/-7.95	-4.62/-4.09	-3.2/-1.97	-1.43/-1.57	-2.06/-3.56	-3.52/-6.47	-7.53/-11.03	-15.33/-11.59
Θ(97.5°)	-11.28/-6.38	-6.1/-11.82	-12.62/-4.49	-2.67/-4.19	-3.09/-2.68	-1.71/-4.85	-0.49/-1.79	-9.92/-3.84	-12.27/-7.74	-10.77/-11.03	-9.51/-11.54	-8.22/-12.33	-13.9/-15.76	-14.48/-8.47	-4.04/-4.57	-10.77/-7.8	-5.83/-9.04	-4.15/-2.52	-2.6/-0.92	-2.7/-3.01	-2.41/-3.96	-4.84/-6.22	-8.64/-9.16	-11.28/-12.47
Θ(105°)	-10.05/-7.94	-6.68/-10.11	-8.83/-4.69	-2.87/-4.78	-3.33/-1.11	-2.58/-1.21	-6.68/-1.58	-6.15/-7.39	-10.55/-10.65	-11.69/-10.62	-11.62/-13.86	-9.83/-15.7	-14.17/-11.77	-12.7/-9.86	-5.55/-6.45	-13.48/-7.01	-4.92/-5.59	-4.64/-4.03	-4.05/-2.44	-2.76/-2.78	-3.7/-3.95	-5.23/-7.8	-11.27/-11.54	-14.6/-11.89
Θ(112.5°)	-10.54/-7.71	-8.89/-7.89	-6.51/-3.53	-3.6/-6.16	-2.25/-3.77	-0.91/-6.05	-0.94/-5.59	-6.41/-6.07	-8.89/-9.54	-12.88/-13.58	-13.83/-14.77	-11.08/-14.94	-12.8/-14.51	-13.04/-10.62	-7.35/-8.43	-9.93/-4.98	-6.4/-8.93	-6.02/-5.44	-4.23/-1.91	-1.85/-2.78	-1.53/-2.46	-4.88/-7.73	-7.22/-11.62	-14.57/-15.95
Θ(120°)	-9.73/-9.19	-10.4/-7.82	-6.16/-2.36	-4.51/-5.33	-5.15/-1.66	-4.07/-3.51	-4.72/-1.79	-7.56/-9.25	-8.62/-10.48	-10.09/-12.54	-15.22/-15.2	-10.8/-13.17	-12.84/-12.34	-15.14/-13	-8.54/-10.19	-12.05/-4.56	-4.5/-6.37	-5.09/-2.86	-2.39/-1.36	-2.28/-4.52	-2.86/-3.93	-6.19/-7.98	-9.13/-7.46	-10.28/-10.91
Θ(127.5°)	-10.99/-12.76	-10.99/-5.48	-3.6/-3.09	-5.95/-3.17	-3.79/-0.61	-1.87/-3.54	-1.69/-6.55	-6.09/-7.62	-9.18/-6.46	-9.4/-8.99	-10.81/-11.63	-12.58/-10.42	-15.09/-13.64	-10.36/-12.52	-8.7/-14.88	-6.75/-4.22	-5.3/-6.42	-4.44/-3.21	-3.74/-1.95	-1.77/-4.14	-1.71/-4.32	-5.78/-5.53	-7.9/-9.32	-8.93/-10.32
Θ(135°)	-13.16/-10.49	-7.08/-7.16	-5.08/-6.68	-5.25/-6.28	-1.79/-4.05	-1.25/-3.58	-7.34/-3.46	-4.08/-4.15	-7.3/-12.12	-10.81/-10.22	-11.99/-12.45	-14.44/-15.27	-14.74/-13.75	-14.82/-12.85	-15.69/-8.22	-4.52/-4.09	-4.71/-8.86	-6.45/-5.45	-4.77/-3.62	-1.96/-2.82	-4.99/-5.28	-5.31/-6.12	-9.11/-12.29	-13.76/-15.13
Θ(142.5°)	-9.56/-5.33	-5.68/-6.47	-7.15/-7.11	-5.17/-3.27	-5.51/0.13	-2.68/-6.06	-3.4/-2.39	-2.92/-4	-6.96/-14.8	-14.09/-14.24	-12.99/-12.08	-12.84/-13.63	-13.57/-14.9	-15.48/-15.46	-10.77/-6.18	-5.27/-3.48	-5.68/-7.37	-5.43/-4.25	-4.38/-3.97	-2.45/-1.42	-3.52/-3.5	-3.77/-6.86	-7.72/-11.16	-15.26/-14.97
Θ(150°)	-15.99/-11.57	-9.39/-8.95	-8.31/-5.09	-5.97/-3.67	-1.76/-3.66	-3.77/-1.65	-2.89/-5.28	-7/-8.11	-9.54/-11.11	-13.16/-15.35	-15.56/-15.34	-15.69/-14.45	-12.85/-15.33	-14.67/-12.4	-10.33/-8.51	-5.45/-4.49	-4.47/-3.54	-2.64/-3.48	-4.19/-2.96	-3.62/-3.28	-4.29/-5	-2.7/-4.09	-6.7/-7.5	-10.96/-15.6
Θ(157.5°)	-13.82/-12.15	-10.27/-6.98	-6.38/-4.76	-3.24/-4.4	-3.54/-1.05	-0.19/-1.7	-6/-14.5	-10.85/-10.37	-9.38/-9.93	-10.56/-12.49	-12.1/-12.16	-12.21/-12.81	-14.88/-15.46	-14.16/-11.74	-9.44/-6.83	-5.42/-4.83	-5.4/-4.51	-4.14/-4.35	-3.53/-3.58	-3.6/-2.77	-2.27/-2.81	-4.52/-6.82	-8.17/-10.55	-11.55/-13.96
Θ(165°)	-8.93/-7.86	-6.4/-4.86	-3.58/-3.49	-3.86/-2.36	-1.1/-1.17	-2.66/-7.02	-14.73/-10.53	-9.9/-10.09	-10.62/-12.76	-12.78/-12.88	-11.9/-11.37	-12/-13.35	-15.11/-15.12	-12.57/-12.08	-10.69/-10.16	-8.22/-6.38	-5.18/-4.85	-4.6/-4.27	-4.29/-4.4	-4.23/-4.35	-4.31/-5.64	-6.44/-6.97	-7.33/-6.05	-7.21/-8.34
Θ(172.5°)	-10.91/-9.57	-7.21/-6.79	-5.84/-4.89	-4.11/-3.28	-2.94/-5.2	-8.88/-10.31	-8.68/-9.21	-11.36/-10.42	-8.24/-6.62	-6.54/-6.84	-8.33/-10.08	-11.82/-13.62	-14.68/-15.18	-13.36/-10.43	-8.94/-6.99	-5.01/-3.95	-3.2/-3.41	-3.45/-3.31	-3.57/-3.55	-4.03/-4.22	-5.16/-6.01	-7.49/-9.69	-11.68/-11.9	-12.75/-11.65
Θ(180°)	-15.29/-15.07	-13.26/-9.96	-8.26/-6.44	-4.49/-4.7	-6.81/-8.25	-7.94/-6.7	-7.81/-9.86	-7.63/-4.29	-3.33/-3.84	-5.14/-6.24	-7.2/-8.55	-9.8/-11.7	-13.98/-12.63	-11.29/-8.84	-7.42/-6.31	-4.99/-4.19	-3.32/-3.11	-2.81/-2.66	-2.78/-2.66	-2.74/-3.02	-3.16/-3.59	-4.1/-4.92	-6.05/-7.11	-8.99/-12.69
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°)	-2.42/-3.16	-2.67/-4.19	-2.78/-3.65	-4.4/-3.58	-4.18/-5.36	-6.39/-8.08	-9.85/-11.8	-10.81/-8.67	-8.18/-6.73	-6.7/-4.98	-5.14/-3.28	-4.21/-2.65	-3.33/-2.74	-3.12/-2.72	-3.01/-3.11	-3.4/-4.09	-4.58/-5.33	-6.15/-7.37	-8.14/-8.53	-7.92/-6.97	-6.61/-5.84	-4.59/-4.18	-3.95/-4.19	-3.36/-3.69
Θ(7.5°)	-2.91/-1.32	-2.23/-2.09	-2.01/-1.84	-2.43/-1.83	-1.66/-3.11	-4.65/-6.35	-7.22/-8.07	-6.72/-6.05	-5.41/-5.25	-4.72/-5	-5.18/-5.36	-4.84/-5.26	-4.41/-5.45	-5.15/-4.96	-5.28/-4.56	-4.64/-5.25	-5.64/-5.98	-6.7/-8.28	-10.19/-12.1	-11.49/-10.2	-8.8/-8.61	-7.31/-6.18	-4.87/-4.13	-4.66/-4.02
Θ(15°)	-1.23/-1.22	-0.87/-1.55	-1.73/-2.27	-3.29/-2.92	-2.45/-3.23	-4.69/-6.36	-7.55/-6.91	-5.28/-5.28	-4.87/-4.46	-5.25/-4.79	-5.82/-6.13	-6.04/-5.12	-5.5/-4.72	-5.53/-5.28	-5.95/-7.88	-9.07/-9.46	-9.21/-8.67	-8.6/-9.98	-12.78/-14.96	-15.15/-10.86	-8.64/-6.64	-5.54/-4.25	-3.57/-3.3	-2.89/-2.5
Θ(22.5°)	-1.9/-1.62	-1.95/-3.3	-4.26/-5.59	-7.54/-6.97	-4.95/-5.41	-7.48/-11.24	-13.41/-13.2	-10.93/-10.55	-11.04/-9.74	-8.29/-6.46	-5.55/-5.25	-5.04/-5.15	-5.25/-5.1	-5.35/-5.18	-6.42/-6.82	-7.38/-8.85	-10.67/-10.82	-10.61/-13.13	-15.84/-15.1	-14.86/-9.82	-6.6/-4.66	-3.68/-2.86	-1.97/-1.31	-1.44/-1.06
Θ(30°)	-1.23/-1.11	-0.44/-0.62	-1.53/-1.14	-2.81/-5.56	-4.94/-4.24	-4.13/-6.34	-8.6/-10.74	-11.18/-11.94	-12.82/-12.5	-8.58/-6.21	-3.83/-4.18	-3.37/-4	-3.8/-4.19	-4.48/-5.68	-5.41/-5.69	-6.52/-8.85	-11.32/-10.68	-10.29/-10.78	-12.01/-11.99	-9.78/-5.81	-3.92/-2.85	-2.15/-2.5	-2.11/-1.97	-1.58/-2.08
Θ(37.5°)	-0.28/-0.73	-0.55/0.48	0.7/0.86	-0.56/-2.2	-2.53/-1.2	-1.34/-3.11	-4.98/-6.13	-6.78/-8	-8.61/-7.82	-8.48/-8.58	-11.95/-10.76	-11.45/-11.06	-10.15/-7.14	-5.81/-5.13	-5/-5.36	-5.34/-5.28	-6.9/-6.31	-6.4/-7.31	-7.08/-6.61	-4.57/-3.02	-2.63/-3.7	-2.83/-1.82	-1.13/-0.53	-0.33/-0.33
Θ(45°)	0.1/1.09	0.61/0.88	0.38/-0.1	0.1/-0.45	-2.61/-1.16	-0.46/-1.4	-2.17/-2.74	-3.28/-3.73	-4.81/-6.1	-6.77/-7.14	-5.3/-6.71	-6.75/-5.83	-5.26/-5.54	-7.55/-7.24	-5.43/-5.35	-4.62/-4.33	-4.24/-3.2	-3.64/-4.85	-5.25/-6	-3.85/-3.16	-3.44/-1.36	-0.22/-0.66	-0.56/0.03	-0.52/-0.71
Θ(52.5°)	-0.8/-0.42	-0.5/-1.61	-2.09/-1.68	-2.07/-1.86	-3.55/-4.61	-2.82/-3.44	-3.48/-2.74	-3.28/-3.89	-3.48/-2.5	-4.46/-4.53	-2.87/-2.01	-1.31/-1.04	-1.07/-2.29	-3.4/-6.66	-6.89/-5.16	-5.45/-3.17	-3.99/-2.57	-2.67/-4.02	-4.29/-3.86	-2.08/-3.2	-1.4/-2.01	-4.02/-2.09	-1.4/-0.97	-0.6/-0.74
Θ(60°)	-2.11/-2.33	-0.82/0.33	0.1/-0.53	0.71/-0.97	-1.34/-4.36	-1.73/-2.76	-5.45/-5.73	-4.5/-3.35	-3.2/-3.37	-4.13/-3.85	-3.38/-2.43	-1.3/-0.34	0.25/0.24	-0.9/-2.85	-5.24/-5.81	-4.64/-2.77	-2.4/-3.12	-2.68/-3.06	-3.94/-4.21	-4.33/-5.68	-3.79/-2.94	-0.8/-0.23	-0.29/-0.66	-1.38/-1.65
Θ(67.5°)	-0.07/1.06	0.14/-1.08	-0.72/-0.56	-0.52/0.98	-0.77/-0.29	-0.19/-0.21	-1.64/-2.27	-1.51/-1.51	-3.32/-4.02	-3.68/-4.42	-4.91/-2.87	-2.81/-1.16	0.25/0.52	-0.49/-0.92	-2.07/-3.13	-3.53/-4.2	-5.59/-5.23	-5.24/-4.74	-5.8/-2.66	-2.1/-0.83	-0.15/0.6	0.03/-1.19	-2.6/-1.57	-1.11/-0.05
Θ(75°)	-0.98/-0.28	-0.13/-0.26	0.64/-0.61	-0.74/0.59	0.55/-0.5	-0.3/-0.3	-1.37/-1.27	-0.04/0.09	-1.79/-1.64	-1.71/-2.1	-2.47/-2.49	-2.51/-1.7	-0.49/-0.1	-0.2/-0.37	-0.2/-0.78	-1.44/-0.77	-0.82/-0.87	-0.61/0.13	0.02/0.33	-0.29/1.07	0.89/0.28	-2.4/-2.87	-2.17/-0.8	-0.53/-0.89
Θ(82.5°)	0.49/-0.18	-1.97/-3.56	-4.82/-3.55	-4.65/-0.96	-2.88/-3.95	-4.46/-3.35	-2.31/-2	-1.24/-1.58	-1.62/-1.42	-0.3/-0.32	-0.67/-1.56	-2.23/-2.56	-2.11/-1.61	-1.71/-1.92	-1.68/-2.2	-2.35/-3.14	-0.59/-0.36	-0.21/0.03	-1.99/-1.72	-2.27/-2.35	-3.49/-2.94	-4.18/-2.37	-0.83/0.05	-0.12/0.46
Θ(90°)	-2.7/-1.82	-1.39/-1.25	-1.26/-2.31	-3.04/-2.29	0.34/-0.26	-1.26/-2.87	-2.59/-3.6	-2.55/-3.15	-5.82/-3.63	-2.88/-2.72	-0.57/-0.64	-0.62/-1.16	-1.36/-1.73	-1.92/-2.28	-2.84/-3.24	-4.18/-4.62	-3.88/-6.64	-5.01/-4.24	-4.69/-5.44	-3.88/-2.67	-1.91/-0.47	-1.09/-2.29	-3.08/-2.27	-1.73/-2.02
Θ(97.5°)	-2.58/-2.55	-2.31/-2.34	-2.52/-3.59	-3.44/-2.9	-1.46/-1.28	-1.01/-1.25	-3.13/-2.53	-0.94/-1.15	-2.22/-4.76	-5.41/-3.41	-3.75/-2.66	-2.79/-2.18	-2.42/-3.29	-1.55/-0.5	-1.29/-1.21	-2.97/-1.67	-2.74/-2.01	-2.12/-2.8	-3.77/-0.46	-0.47/-1.25	-1.12/-1.57	-5.09/-6.61	-3.59/-2.47	-2.74/-2.48
Θ(105°)	-1.84/-4.92	-4.36/-2.67	-5.3/-4.74	-5.59/-4.78	-4.86/-4.43	-4.78/-5.15	-4.52/-3.53	-2.54/-2.47	-3.54/-3.38	-1.98/-2.53	-3.46/-3.22	-4.78/-2.99	-6/-5.25	-4.3/-2.72	-1.97/-5.12	-4.76/-3.82	-3.18/-3.54	-2.06/-3.29	-3.76/-4.98	-5.53/-4.61	-8.58/-7.55	-4.65/-3.8	-3.95/-4.37	-2.93/-1.73
Θ(112.5°)	-3.3/-4.64	-7.48/-5.44	-7.28/-12.28	-6.61/-7.55	-5.81/-4.43	-6.88/-8.14	-6.37/-5.58	-4.35/-3.76	-4.13/-5.07	-5.47/-4.24	-3.87/-4.08	-4.46/-2.63	-4.94/-4.27	-6/-5.22	-6.71/-6.18	-7.49/-6.76	-10.56/-8.56	-11.25/-9.38	-12.63/-4.73	-3.37/-5.5	-2.97/-0.85	-1.02/-2.78	-6.1/-7.06	-5.86/-3.75
Θ(120°)	-5.52/-2.29	-4.35/-7.11	-6.96/-8.97	-3.91/-4.98	-7.93/-6.16	-7.39/-9.94	-10.83/-10.98	-9.95/-7.3	-6.92/-7.9	-5.16/-6.68	-5.4/-5.03	-3.87/-2.48	-4.31/-4	-2.14/-1.65	-3.92/-6.45	-5.79/-6.13	-3.21/-3.76	-2.88/-5.13	-3.07/-1.22	0.51/-0.68	-3.41/-1.67	-2.56/-2.81	-2.98/-4.34	-7.04/-9.26
Θ(127.5°)	-2.52/-3.09	-5.9/-8.46	-5.63/-5	-3.54/-4.13	-6.91/-5.36	-5.87/-6.02	-6.23/-9.3	-10.35/-7.77	-6.66/-7.54	-14.66/-10.35	-9.35/-8.55	-8.03/-6.04	-5.02/-5.86	-7.8/-13.51	-12.63/-12.69	-8.64/-5.22	-4.63/-2.94	-4.7/-5.56	-6.81/-8.66	-3.96/-3.36	-8.79/-8.59	-9.46/-4.22	-2.95/-5.74	-6.68/-3.88
Θ(135°)	-1.89/-3.31	-10.72/-8.61	-5.18/-6.22	-4.92/-3.87	-8.74/-7.61	-9.98/-8.74	-7.96/-6.63	-5.54/-6.19	-5.58/-7.54	-12.67/-13.36	-15.27/-12.73	-10.68/-12.99	-9.14/-8.66	-10.73/-10.27	-12.07/-14.28	-10.85/-11	-10.93/-15.51	-15.68/-15.37	-9.12/-5.23	-4.03/-5.07	-5.5/-2.63	-1.54/-3.98	-4.87/-4.63	-4.55/-3.19
Θ(142.5°)	-1.31/-1.37	-2.53/-3.7	-4.17/-5.08	-5.75/-8.6	-10.01/-6.14	-8.17/-10.49	-9.02/-7.56	-8.86/-11.97	-11.69/-12.32	-11.62/-11.97	-11.93/-12.21	-11.44/-12.42	-12.27/-10.2	-8.47/-8.97	-9.62/-9.27	-4.9/-3.51	-3.96/-4.29	-6.81/-8.34	-6.56/-4.6	-2.47/-1.4	-1.12/-2.2	-1.37/-1.84	-3.6/-4.09	-2.76/-1.74
Θ(150°)	-0.52/-0.74	-1.17/-2.71	-4.5/-6.51	-10.26/-12.72	-5.75/-5.41	-8.97/-14.57	-12.91/-12.25	-11.64/-13.5	-15.16/-12.78	-8.09/-8.17	-8.96/-9.23	-6.83/-8.06	-6.81/-6.78	-7.33/-9.39	-9.4/-7.28	-5.71/-5.26	-5.6/-7.31	-10.01/-8.49	-7.41/-6.12	-5.09/-5.31	-5.04/-5.17	-4.21/-2.56	-2.29/-2.5	-2.29/-1.54
Θ(157.5°)	-2.31/-2.47	-2.82/-3.83	-5.28/-7.51	-11.67/-9.84	-9.48/-6.76	-7.32/-10.83	-14.78/-13.8	-11.78/-8.83	-7.75/-7.21	-6.51/-7.79	-10.24/-8.13	-5.38/-4.29	-2.67/-3.51	-3.99/-5.38	-7.1/-8.89	-7.82/-6.56	-7.43/-10.9	-11.74/-10.37	-10.07/-9.15	-7.36/-6.35	-5.7/-5.33	-4.69/-4.04	-2.99/-2.4	-3.07/-2.37
Θ(165°)	-3.97/-4.8	-5.06/-9.04	-11.87/-8.41	-6.5/-4.69	-2.66/-3.49	-6.38/-10.55	-12.43/-11.79	-12.31/-10.85	-10.18/-8.95	-7.4/-7.04	-5.37/-4.3	-3.2/-4	-3.67/-5.79	-6.31/-7.87	-7.16/-6.36	-6.16/-7.77	-10.94/-12.89	-12.73/-12.55	-11.04/-8.82	-7.48/-7.38	-7.41/-7.82	-7.63/-6.72	-5.13/-4.26	-4.23/-4.16
Θ(172.5°)	-4.21/-2.99	-2.82/-2.53	-3.2/-4.47	-4.75/-4.37	-6.15/-10.67	-14.27/-15.08	-15.81/-14.6	-14.08/-12.96	-12.85/-10.24	-8.89/-7.23	-6.72/-5.42	-7.65/-6.53	-8.44/-6.68	-6.96/-6.13	-6.14/-6.52	-7.05/-7.63	-8.48/-8.46	-8.41/-8.91	-9.58/-8.82	-8.22/-7.74	-6.9/-5.84	-5.5/-5.28	-4.99/-4.7	-4.31/-4.1
Θ(180°)	-3.95/-3.71	-4.69/-4.41	-4.26/-4.46	-4.84/-6.93	-10.55/-10.83	-11/-12.07	-13.89/-14.64	-14.97/-11.51	-8.32/-6.27	-6.1/-6.54	-5.17/-4.82	-4.73/-3.65	-3.41/-2.86	-3.06/-3.21	-3.88/-3.86	-4.37/-5.05	-5.48/-6.2	-7.08/-8.28	-9.7/-10.25	-9.35/-8.55	-7.25/-5.7	-5.36/-4.36	-4.08/-3.91	-3.62/-3.66
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°)	-12.37/-13.57	-11.57/-8.96	-7.83/-5.8	-5.61/-4.63	-3.86/-3.85	-3.86/-3.6	-3.57/-3.63	-3.6/-3.41	-3.51/-3.26	-3.89/-4.66	-6.28/-6.97	-8.01/-9.91	-11.5/-12.46	-12.46/-9.95	-8.73/-7.03	-6.13/-5.65	-4.76/-3.86	-3.54/-3.6	-2.78/-2.42	-2.54/-2.5	-2.84/-3.01	-3.1/-3.6	-4.45/-5.52	-7.13/-9.84
Θ(7.5°)	-10.95/-11.04	-10.29/-9.68	-9.14/-7.74	-6.69/-6.35	-5.09/-4.21	-2.76/-2.01	-1.58/-1.31	-0.98/-1.62	-2.34/-3.44	-3.87/-4.38	-5.15/-6.69	-7.73/-10.41	-10.48/-10.84	-9.94/-8.28	-6.43/-6	-5.47/-4.92	-4.16/-3.14	-2.97/-2.84	-3.12/-3.19	-3.37/-3.11	-3.19/-3.73	-4.59/-4.92	-5.54/-5.71	-7.68/-9.94
Θ(15°)	-9.09/-7.22	-7.53/-5.94	-5.54/-5.53	-3.47/-3.44	-2.73/-2.33	-2.41/-1.63	-0.84/-0.66	-1.36/-2.99	-4.29/-5.84	-6.43/-7.5	-7.81/-8.44	-9.39/-11	-11.64/-12.63	-10.69/-10.07	-8.59/-6.82	-6.04/-5.15	-4.95/-3.49	-2.59/-2.07	-2.7/-3.48	-3.08/-2.59	-2.11/-1.98	-2.91/-3.45	-4.79/-6.18	-7.43/-9.38
Θ(22.5°)	-8.42/-6.02	-5.77/-5.27	-5.22/-4.01	-3.29/-2.69	-2.61/-2.32	-3.23/-2.9	-3.65/-4.79	-6.38/-7.09	-7.41/-6.21	-6.45/-6.48	-7.42/-7.91	-9.56/-9.67	-10.67/-10.73	-11.78/-9.58	-8.7/-8.41	-7.28/-6.82	-5.93/-4.61	-3.91/-3.57	-4.16/-2.84	-1.95/-2	-1.91/-2.17	-2.77/-4.14	-5.27/-7.99	-9.74/-9.85
Θ(30°)	-11.37/-10.4	-9.08/-6.24	-3.1/-2.31	-2.22/-2.56	-2.48/-2.25	-2.32/-2.82	-2.35/-3.67	-3.8/-4.41	-5.26/-4.9	-4.59/-5.84	-6.33/-9.61	-8.97/-12.23	-11.43/-10.2	-11.41/-8.71	-8.64/-8.21	-7.11/-6.54	-5.82/-5.07	-2.84/-2.04	-3.47/-2.98	-2.31/-1.87	-1.39/-1.87	-2.73/-4.69	-6.12/-8.41	-10.37/-11.92
Θ(37.5°)	-13.21/-12.02	-11.97/-11.82	-8.63/-4.81	-2.62/-3.07	-3.04/-3.86	-4.93/-1.77	-1.88/-7.68	-7.62/-5.01	-4.36/-4.67	-6.75/-9.24	-11.63/-12.36	-15.69/-15.5	-15.14/-14.68	-13.73/-12.32	-10.83/-8.81	-8.15/-8.14	-7.85/-7.65	-4.75/-3.06	-2.71/-2.67	-3.89/-3.88	-3.99/-4.44	-5.07/-7.07	-9.09/-11.57	-13.3/-15.91
Θ(45°)	-10.6/-7.8	-6.49/-6.24	-6.57/-7.33	-4.97/-2.2	-1.61/-2.83	-1.9/-2.24	-2.6/-3.23	-4.26/-4.71	-4.08/-5.31	-9.71/-14.16	-11.09/-8.95	-10.34/-13.07	-14.08/-14.85	-12.86/-14.2	-12.89/-10.82	-8.73/-7	-5.7/-7.76	-4.02/-3.07	-2.85/-1.73	-2.81/-2.32	-2.89/-4.23	-5.29/-5.54	-7.79/-12.07	-12.59/-11.34
Θ(52.5°)	-11.37/-7.72	-4.41/-3.69	-3.69/-3.21	-5.73/-3.17	-0.55/-0.8	-2.88/-2.4	-1.22/-10.65	-2.92/-2.68	-6.6/-9.59	-14.14/-10.74	-9.14/-7.54	-7.69/-8.39	-12.21/-15.06	-12.43/-13.18	-14.03/-15.03	-8.9/-6.91	-6.9/-7.34	-4.91/-4.07	-3/-2.99	-1.78/-2.7	-2.37/-4.13	-3.8/-4.95	-7.21/-10.03	-11.92/-12.11
Θ(60°)	-11.42/-10.64	-6.85/-3.85	-2.15/-2.23	-4.51/-3.97	-0.58/-0.46	-1.12/-2.14	-2.98/-5.72	-3.67/-3.66	-8.84/-15.98	-9.32/-7.13	-7.83/-7.26	-10.45/-9.93	-15.12/-14.17	-11.19/-10.69	-9.3/-14.07	-10.51/-7.79	-5.46/-6.04	-4.33/-4.23	-2.72/-2.26	-1.71/-1.79	-3.65/-2.07	-5.52/-7.58	-7.77/-8.85	-10.98/-11.1

Θ(67.5°)	-13.28/-15.56	-15.72/-11.64	-4/-3.19	-4.08/-7.59	-2.82/-2.4	-4.38/-3.04	-3.2/-7.46	-3.53/-5.26	-9.75/-14.15	-9.96/-7.53	-5.56/-5.64	-5.85/-7.73	-15.01/-11.49	-9.89/-9.34	-9.47/-12.45	-10.82/-6.99	-6.68/-7.26	-4.9/-4.67	-4.45/-2.45	-2.1/-3.17	-3.82/-3.39	-6.49/-7.13	-8.41/-9.09	-12.14/-12.47
Θ(75°)	-10.06/-8.92	-9.15/-11.73	-4.13/-0.28	-1.8/-4.5	-2.23/-1.8	-0.02/-3.09	-2.14/-3.69	-3.93/-5.13	-7.87/-9.13	-7.28/-4.96	-3.08/-4.92	-5.76/-6.27	-14.52/-14.98	-9.84/-6.7	-5.01/-7.39	-8.56/-5.28	-5.57/-8.64	-5.12/-3.49	-3.74/-1.7	-2.03/-3.51	-3.2/-4.7	-5.76/-8.09	-9.02/-9.04	-14.4/-15.04
Θ(82.5°)	-7.67/-6.68	-5.04/-7.57	-6.25/-2.69	-1.33/-4.96	-4.49/-0.96	-2.95/-2.77	-4.75/-4.25	-4.09/-9.03	-11.69/-9.15	-7.18/-4.64	-1.78/-4.14	-4.34/-4.74	-10.19/-12.43	-8.7/-5.12	-3.8/-5.29	-9.24/-5.97	-5.99/-8.62	-3.69/-3.62	-4.84/-1.47	-3.14/-3.01	-1.9/-4.28	-5.47/-7.04	-8.54/-10.29	-13.47/-9.11
Θ(90°)	-8.12/-6.4	-3.96/-5.6	-13.6/-3.47	-4.33/-4.76	-2.5/-2.6	-1.04/-6.29	-1.12/-7.19	-4.3/-5.66	-16.07/-9.86	-10.26/-8.96	-5.64/-8.67	-4.84/-7.16	-11.8/-11.97	-9.85/-5.35	-2.74/-4.03	-8.14/-7.17	-4.98/-9.37	-5.5/-3.57	-3.71/-1.45	-2.09/-1.47	-1.22/-4.88	-5.61/-6.57	-8.97/-11.66	-13.72/-13.01
Θ(97.5°)	-7.34/-5.87	-4.97/-6.15	-11.86/-5.27	-3.45/-3.85	-5.77/-1.3	-3.26/-3.08	-2.46/-0.46	-12.02/-4.6	-9.13/-10.39	-9.19/-10.21	-9.13/-11.35	-9.68/-12.2	-14.07/-13.32	-13.71/-7.93	-5.29/-5.01	-8.01/-5.98	-5.93/-11.96	-5.06/-3.45	-4.12/-1.09	-2.96/-3.25	-2.05/-4.71	-4.57/-6.41	-8.25/-10.2	-14.08/-11.45
Θ(105°)	-9.37/-5.28	-3.48/-6.93	-12.5/-5.67	-2.13/-2.87	-5.23/-1.03	-2.07/-2.53	-6.49/-2.73	-3.44/-9.22	-7.24/-12.7	-12.72/-8.12	-9.27/-11.87	-8.6/-12.67	-11.18/-10.54	-14.21/-10.69	-7.56/-6.53	-12.28/-6.76	-5.89/-7.61	-6.45/-3.53	-4.86/-1.66	-2.72/-3.14	-1.99/-3.56	-3.98/-6.96	-7.72/-10.33	-11.99/-9.49
Θ(112.5°)	-9.58/-5.89	-5.95/-9.87	-8.38/-4.02	-3.57/-4.42	-3.71/-2.28	-1.21/-9.77	-0.98/-6.44	-6.95/-7.39	-10.36/-10.19	-11.37/-14.56	-14.87/-15.73	-13.98/-15.04	-11.61/-13.08	-12.4/-11.59	-8.54/-9.69	-9.52/-5.73	-7.5/-8.77	-5.75/-5.26	-5.94/-2.07	-3.17/-2.97	-2.22/-2.89	-4.7/-7.36	-7.9/-10.99	-12.94/-14.19
Θ(120°)	-9.02/-8.24	-11.68/-13.18	-6.52/-2.8	-3.23/-5.81	-6.38/-0.73	-5.17/-3.46	-6.04/-1.34	-5.14/-10	-7.84/-10.61	-10.59/-11.76	-15.82/-15.35	-11.67/-14.3	-12.24/-11.62	-15.83/-11.5	-8.81/-7.91	-9.34/-4.34	-5.38/-8	-5.59/-3.17	-4.26/-0.09	-1.13/-2.39	-3.38/-3.31	-5.83/-5.88	-6.6/-6.59	-10.85/-12.7
Θ(127.5°)	-10.69/-13.49	-14.13/-6.01	-3.58/-3.48	-4.03/-7.03	-2.71/-2.17	-1.36/-5.18	-2.44/-6.17	-6.62/-7.12	-11.62/-7.17	-8.92/-8.23	-9.15/-12.9	-14.13/-9.95	-15.27/-13.02	-12.95/-12.41	-8.36/-15.37	-7.16/-5.64	-5.81/-10.64	-5.74/-4.44	-5.68/-1.43	-1.41/-3.99	-2.27/-4.03	-5.82/-4.1	-5.99/-10.29	-9.9/-11.75
Θ(135°)	-13.52/-10.36	-9.28/-7.2	-4.96/-5.71	-5.73/-7.95	-1.81/-4.03	-1.45/-2.39	-8.73/-3.59	-3.26/-4.39	-7.16/-11.07	-11.59/-10.1	-9.98/-10.99	-11.64/-13.13	-15.11/-13.93	-15.09/-12.88	-15.65/-7.73	-4.82/-4.32	-5.23/-11.76	-6.21/-5.01	-5.01/-2.83	-1.74/-2.69	-4.36/-2.74	-4.73/-6.16	-8.19/-10.46	-11.2/-10.48
Θ(142.5°)	-8.41/-5.46	-4.34/-6.67	-7.64/-6.79	-8.9/-3.54	-5.77/-0.82	-2.52/-6.09	-5.27/-2.72	-2.58/-4.23	-7.51/-12.39	-14.83/-14.61	-13.68/-10.88	-13.75/-13.38	-12.33/-14.18	-11.56/-11.74	-10.01/-6.38	-7.61/-4.94	-7.27/-10.21	-6.96/-5.04	-4.64/-3.62	-1.93/-1.97	-3.94/-3.51	-2.78/-5.58	-8.37/-9.41	-10.64/-11.86
Θ(150°)	-14.86/-16	-10.32/-10.36	-9.88/-5.73	-6.03/-3.61	-1.53/-4.63	-4.02/-1.53	-3.02/-6.05	-7.6/-7.81	-9.53/-11.5	-15.29/-14.98	-15.6/-14.46	-12.13/-9.79	-11.97/-14.15	-14.76/-12.58	-11.24/-10.71	-6.12/-4.47	-6.43/-5.46	-3.02/-3.74	-4.4/-2.82	-3.15/-2.46	-4/-4.53	-2.2/-4.05	-6.59/-8.33	-11.16/-12.94
Θ(157.5°)	-11.97/-11.24	-10.17/-8.96	-6.54/-5.38	-2.84/-4.24	-5.35/-1.97	-0.65/-1.59	-5.32/-14.85	-11.37/-7.59	-7.65/-9.17	-10.7/-13.46	-13.85/-14.25	-13.67/-13.88	-14.81/-15.49	-13.44/-12.14	-10.05/-7.5	-6.23/-5.81	-5.44/-4.51	-4.3/-4.47	-3.79/-3.73	-3.82/-3.03	-2.52/-2.75	-3.51/-6.07	-8.54/-10.05	-12.38/-12.58
Θ(165°)	-8.68/-10.24	-9.59/-7.24	-4.34/-3.24	-3.63/-2.81	-1.92/-1.9	-2.52/-5.65	-13.19/-13.7	-10.74/-8.74	-11.57/-11.89	-11.93/-11.85	-12.84/-12.04	-12.25/-13.05	-14.86/-15.43	-15.57/-15.2	-15.14/-11.91	-9.35/-6.79	-4.93/-4.67	-5.1/-4.69	-4.35/-4.38	-4.34/-5.14	-4.96/-5.09	-5.07/-5.3	-5.63/-5.94	-6.53/-7.87
Θ(172.5°)	-8.13/-7.38	-6.58/-6.34	-5.95/-5.55	-4.35/-3.32	-2.73/-4.61	-8.38/-10.73	-9.08/-8.9	-9.31/-9.31	-7.23/-5.81	-5.42/-5.6	-6.93/-7.24	-8.58/-11.1	-11.62/-13.36	-13.29/-12.38	-8.59/-7.05	-5.5/-4.53	-3.78/-3.95	-4.23/-4.03	-4.11/-4.13	-5.12/-5.85	-6.45/-7.97	-9.93/-12.49	-15.3/-14.93	-13.63/-11.37
Θ(180°)	-12.06/-11.76	-15.16/-14.6	-10.99/-7.92	-5.72/-4.77	-6.2/-8.51	-8.12/-7.49	-8.09/-9.51	-7.99/-4.69	-3.35/-3.6	-4.08/-5.27	-5.53/-6.97	-7.82/-9.5	-10.67/-12.92	-11.76/-9.83	-7.56/-6	-4.99/-4.47	-3.83/-3.45	-2.73/-1.9	-2.1/-1.98	-2.4/-2.77	-2.91/-3.21	-3.91/-4.57	-5.41/-6.38	-7.88/-10.02
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°)	-3.97/-2.52	-3.09/-2.89	-3.67/-2.4	-3.87/-4.75	-4.56/-5.57	-7.05/-9.04	-11.09/-11.97	-12.67/-11.93	-10.22/-8.82	-7.53/-6.89	-5.2/-5.92	-4.38/-4.89	-3.88/-3.74	-3.07/-3.33	-2.79/-3.11	-3.34/-3.93	-4.42/-5.38	-6.26/-7.99	-9.17/-11.38	-11.56/-11.09	-9.14/-7.49	-7.08/-6.43	-5.88/-4.32	-4.19/-3.08
Θ(7.5°)	-2.35/-2.3	-1.67/-2.07	-2.27/-2.16	-2.24/-3.57	-3.3/-3.55	-4.21/-5.42	-6.76/-8.84	-9.08/-7.45	-6.29/-5.2	-5.43/-5.27	-5.02/-4.24	-4.21/-3.63	-4.21/-3.79	-3.55/-3.65	-3.5/-3.5	-4.02/-4.35	-4.84/-5.95	-7.52/-9.91	-11.82/-13.72	-13.92/-12.17	-11.01/-8.91	-6.72/-5.28	-4.4/-3.72	-4.43/-3.77
Θ(15°)	-1.17/-1.77	-1.2/-0.91	-1.63/-1.15	-1.52/-2.45	-2.58/-2.77	-3.19/-3.79	-4.92/-6.16	-6.25/-5.28	-5.1/-5.08	-4.32/-5.35	-4.9/-5.83	-6.66/-6.93	-6.09/-6.56	-5.59/-6.28	-6.82/-7.55	-7.62/-6.09	-5.48/-5.54	-6.31/-8.82	-12.32/-14.06	-12.9/-10.12	-7.9/-6.6	-5.39/-4.65	-3.64/-2.72	-2.04/-2.05
Θ(22.5°)	-1.23/-1.57	-1.99/-1.53	-2.56/-2.77	-4.36/-6.08	-5.62/-4.6	-5.19/-6.72	-8.5/-7.5	-6.51/-6.46	-6.54/-6.49	-6.42/-5.92	-5.42/-4.41	-4.18/-3.76	-3.77/-4.92	-5.55/-6.49	-7/-7.3	-7.2/-7.87	-8.16/-7.88	-8.05/-10.56	-13.94/-15.67	-12.01/-9.52	-8.2/-6.89	-5.4/-3.62	-2.19/-1.46	-0.94/-1.02
Θ(30°)	-1.98/-0.96	-1.29/-0.21	-0.34/-1.26	-1.49/-4.25	-6.21/-3.61	-3.67/-6.33	-12.68/-15.21	-12.38/-11.72	-11.08/-8.3	-5.91/-3.99	-3.18/-3	-3.89/-3.85	-4.42/-4.68	-4.58/-4.49	-4.81/-6.02	-8.19/-9.61	-8.86/-11	-10.88/-11.54	-15.1/-15.11	-11.4/-9.26	-7.92/-4.36	-2.84/-1.83	-1.66/-1.54	-1.39/-1.33
Θ(37.5°)	0.36/0.25	0.41/0.51	0.63/0.38	-0.23/-1.45	-2.95/-2.63	-1.48/-3.13	-5.66/-6.4	-6.75/-8.3	-10.48/-11.29	-9.43/-10.43	-11.11/-11.21	-9.93/-9.4	-8.86/-6.6	-5.19/-4.6	-4.77/-5.08	-6.16/-8.07	-8.03/-6.57	-7.99/-7.96	-7.54/-7.59	-5.78/-4.54	-3.44/-2.14	-1.56/-1.13	-0.52/-0.24	0.17/0.25
Θ(45°)	1.25/1.16	1.26/1.09	0.63/0.47	0.39/-0.19	-1.41/-0.98	0.67/-0.07	-2.24/-3.04	-4.12/-5.35	-6.11/-6.53	-6.26/-6.12	-6.77/-8.87	-6.91/-7.11	-6.23/-6.53	-5.87/-5.69	-5.22/-3.7	-3.1/-4.36	-4.66/-3.02	-4.04/-5.64	-5.62/-4.86	-3.27/-2.95	-2.94/-0.39	-0.31/-0.43	0.51/0.53	0.54/0.67
Θ(52.5°)	-0.21/-0.26	-0.74/-1.82	-1.03/-0.09	-1.78/-0.92	-1.22/-3.61	-1.7/-2.02	-2.19/-1.4	-2.33/-2.94	-3.45/-3.85	-5.06/-3.71	-3.64/-2.74	-2.76/-2.19	-1.81/-2.63	-3.51/-4.87	-5.35/-5.07	-3.48/-3.33	-4.21/-2.67	-3/-3.47	-3.7/-3.19	-2.62/-2.27	-0.84/-0.54	-1.26/-1.12	-2.1/-1.62	-1.01/-0.5
Θ(60°)	-0.93/-1.76	-0.46/0.82	0.89/-0.85	0.44/-0.14	-1.3/-2.97	-1.61/-2.43	-5.81/-3.54	-2.49/-3.56	-4.33/-3.53	-4.31/-3.33	-1.96/-1.16	-0.43/0.02	1.14/0.55	-0.96/-3.57	-5.21/-5.67	-6.5/-3.03	-3.08/-1.89	-2.04/-1.65	-2.74/-3.61	-3.95/-3.14	-3.14/-3.08	-1.5/-1.23	-0.37/-0.36	-0.91/-0.57
Θ(67.5°)	1.37/0.91	0.61/-0.42	-1.09/-1.25	-1.26/0.39	-0.33/-0.31	-1.1/0.58	-0.65/-1.06	-1.23/-2.43	-4.36/-4.74	-5.17/-4.47	-4.12/-3.17	-2.11/-1.27	0.77/0.62	-0.32/-1.34	-2.3/-4.57	-4.55/-4.16	-6.51/-5.61	-5.56/-4.76	-6.35/-3.1	-2.14/-0.84	-0.86/0.29	-0/-1.43	-2.61/-0.66	-0.01/0.51
Θ(75°)	-0.09/-0	0.25/0.36	0.75/-0.19	-0.46/0.87	0.93/-1.52	-0.2/1.18	0.28/-0.26	-0.26/-0.23	-2.33/-1.69	-0.78/-2.25	-2.7/-2.41	-2.18/-1.15	0.62/0.65	0.79/0.76	0.63/-0.5	-2.34/-2.14	-1.44/-0.96	-1.22/-0.62	0.02/1.35	0.21/-0.49	-0.46/-1.47	-2.66/-3.32	-1.01/-0.11	-0.46/-1
Θ(82.5°)	0.12/0.04	0.83/-0.78	-1.78/-1.44	-4.29/-1.87	-2.26/-3.16	-4.06/-4.28	-1.24/0.79	1.52/0.19	-2.35/-3.37	-1.68/-0.94	-1.06/-1.12	-1.2/-2.12	-0.91/-2.26	-2.93/-2.77	-1.89/-1.87	-1.51/-2.04	-1.26/-0.77	0.36/1.81	0.5/-0.73	-2.89/-2.96	-1.82/-1.93	-2.84/-2.23	-1.65/-1.71	-1.31/-0.62
Θ(90°)	-3.06/-2.99	-3.47/-2.32	-3.03/-1.91	-2.41/-1.12	0.86/-1.36	-1.73/-3.4	-2.8/-3.48	-2.66/-2.28	-3.01/-2.17	-2.07/-2.4	-0.64/-1.33	-0.35/-0.87	-0.77/-1.27	-0.89/-2.38	-3.45/-3.6	-4.83/-5.73	-4.12/-4.32	-2.42/-1.3	-4.87/-7.42	-4.2/-2.43	-2.57/-1.82	-1.9/-2.74	-4.22/-3.07	-2.08/-2.03
Θ(97.5°)	-1.16/-2.32	-1.71/-2.28	-2.91/-3.93	-3.72/-2.59	-0.71/-1.41	-1.01/-1.23	-1.41/-1.04	0.06/-0.83	-3.86/-6.13	-6.15/-3.97	-2.78/-2.49	-1.92/-1.48	-1.99/-1.8	0.35/1.11	-1.4/-1.33	-2.91/-1.01	-1.68/-1.17	-2.85/-3.63	-4.51/-0.83	-0.51/-2.58	-2.25/-2.47	-6.45/-6.54	-3.3/-1.97	-1.49/-1.46
Θ(105°)	-2.06/-4.39	-5.75/-4.06	-3.9/-4.31	-5.61/-5.46	-5.82/-5.47	-5.93/-3.75	-4.03/-3.88	-2.18/-0.94	-2.67/-2.9	-1.65/-1.25	-4.02/-3.12	-3.99/-2.13	-3.84/-3.34	-4.16/-3.86	-4.33/-5.86	-5.26/-4.15	-2.42/-2.69	-2/-2.72	-3.68/-5.37	-4.18/-4.63	-7.24/-7.88	-4.66/-2.71	-2.68/-2.56	-2.34/-1.93
Θ(112.5°)	-4.01/-7.65	-10.43/-6.19	-7.47/-11.57	-6.39/-6.78	-5.47/-7.25	-7.84/-8.23	-5.65/-5.54	-4.25/-4.09	-3.66/-4.06	-5.31/-3.38	-3.13/-2.62	-3.67/-2.99	-5.83/-4.37	-7.56/-6.96	-9.86/-6.11	-8.62/-7.1	-11.39/-9.46	-13.63/-7.81	-11.6/-5.88	-3.67/-7.11	-3.82/-0.59	-0.89/-2.58	-4.13/-5.76	-5.92/-3.54
Θ(120°)	-7.97/-4.42	-5.53/-5.54	-4.57/-11.1	-4.47/-5.21	-6.98/-7.26	-7.62/-12.82	-12.5/-10.55	-8.55/-6.3	-5.1/-4.26	-4.69/-6.24	-6.93/-5.84	-4.03/-2.79	-5.12/-4.25	-2.74/-1.52	-3.11/-6.43	-5.7/-7.98	-3.61/-3.86	-3.53/-5.75	-4.35/-1.7	1.26/-0.88	-2.6/-0.23	-1.56/-2.66	-3.84/-5.18	-9.1/-11.05
Θ(127.5°)	-4.51/-3.6	-3.49/-4.42	-7.27/-7.89	-3.52/-2.25	-5.73/-4.82	-6.01/-7.32	-7.51/-9.71	-10.02/-7.28	-6.92/-8.17	-12.42/-10.13	-8.88/-8.72	-9.15/-6.36	-5.44/-7.32	-8.06/-11.94	-13.63/-10.91	-9.94/-6.6	-6.58/-3.11	-4.12/-4.96	-6.06/-9.18	-3.28/-4.21	-9.14/-6.72	-10.15/-4.37	-3.77/-7.48	-7.23/-6.14
Θ(135°)	-0.86/-3.36	-6.79/-9.01	-9.71/-5.25	-2.89/-4.37	-8.75/-7.28	-7.84/-8.03	-7.48/-8.96	-6.55/-5.49	-6.95/-9.22	-11/-12.4	-12.41/-9.2	-9.55/-11.94	-9.5/-9.31	-13.06/-10.91	-12.46/-13.2	-11.68/-14.26	-12.9/-14.65	-15.74/-14.33	-8.52/-6.24	-4.45/-4.27	-4.04/-2.46	-1.17/-2.68	-2.94/-2.83	-4.73/-2.71
Θ(142.5°)	-0.19/-1.46	-4.08/-5.03	-4.08/-4.13	-4.43/-8.59	-10.65/-7.51	-6.85/-8.17	-8.2/-8.87	-11.23/-10.86	-8.93/-8.47	-8.95/-11.06	-12.19/-12.59	-13.62/-14.49	-14.38/-11.19	-11.2/-9.43	-10.58/-11.22	-5.68/-4.61	-4.3/-4.12	-6.2/-6.04	-4.85/-4.29	-3.15/-1.27	-1.56/-1.79	-0.86/-1.07	-2.58/-3.56	-1.87/-0.28
Θ(150°)	-2.4/-1.1	-0.85/-1.28	-2.2/-5.98	-9.26/-14.45	-12.82/-9.6	-9.74/-9.62	-7.89/-7.33	-10.74/-12.81	-15.09/-10.83	-7.76/-9.68	-11.01/-8.29	-7.63/-7.65	-7.67/-6.66	-7.55/-9.82	-11.45/-7.61	-6.36/-6.54	-5.82/-7.71	-10.02/-8.66	-6.64/-5.86	-4.57/-4.34	-3.95/-4.49	-2.72/-1.79	-2.76/-4.19	-4.24/-2.96
Θ(157.5°)	-0.13/-0.35	-1.46/-2.83	-5.89/-7.65	-11.81/-10.27	-10.86/-8.67	-7.51/-9.88	-11.84/-11.19	-12.11/-9.98	-7.54/-6.93	-8.16/-10.82	-12.41/-12	-8.16/-5.64	-4.58/-3.92	-4.38/-4.69	-5.34/-6.41	-8.27/-7.55	-9.73/-14.79	-15.5/-13.25	-10.44/-9.93	-8.31/-6.49	-5.04/-3.81	-3.43/-2.85	-2.14/-2.04	-1.52/-1.29
Θ(165°)	-3.8/-2.75	-3.99/-5.56	-10.5/-12.43	-10.67/-8.28	-4.69/-4.01	-5.5/-7.76	-9.29/-8.37	-8.67/-8.16	-7.17/-5.89	-5.9/-4.48	-4.97/-3.88	-4.93/-3.97	-4.87/-4.96	-6.35/-6.44	-6.28/-6.46	-7.15/-9.49	-13.16/-13.91	-14.95/-14.46	-10.55/-8.16	-6.89/-5.9	-5.58/-6.33	-5.98/-4.67	-3.62/-2.27	-2.48/-2.71
Θ(172.5°)	-5.84/-5.16	-4.16/-4.43	-4.78/-5.61	-4.86/-4.63	-6.02/-9.43	-12.51/-14.64	-13.84/-12.67	-12.06/-11.96	-9.55/-8.64	-6.59/-5.53	-4.18/-4.85	-4.7/-5.34	-4.64/-4.64	-4.47/-4.89	-5.32/-5.73	-6.87/-7.58	-8.31/-9.11	-10.53/-10.96	-9.48/-7.91	-6.75/-6.33	-6.26/-5.71	-5.05/-5.07	-4.79/-4.87	-5.58/-5.64
Θ(180°)	-3.44/-3.84	-3.71/-4.13	-4.1/-3.69	-4.19/-7.45	-10.45/-10.48	-11.06/-12.49	-14.69/-15.12	-14.56/-11.16	-7.32/-5.58	-5.89/-5.18	-5.11/-4.04	-3.24/-3.04	-2.49/-2.35	-2.83/-3.05	-3.51/-4.09	-4.55/-5.02	-5.99/-6.79	-7.65/-8.78	-9.34/-8.28	-7.47/-6.61	-5.99/-4.98	-4.27/-4.07	-3.42/-3.11	-2.58/-2.93
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°)	-12.57/-12.87	-14.85/-10.75	-9.86/-8.76	-7.41/-6.23	-5.37/-5.27	-4.67/-3.96	-3.35/-3.37	-2.62/-2.79	-3.56/-3.56	-4.33/-4.26	-5.23/-6.98	-8.44/-11.22	-11.94/-13.84	-13.96/-11.99	-9.79/-7.7	-7.17/-5.78	-4.6/-3.63	-2.85/-2.72	-2.21/-2.85	-3.25/-3.44	-3.48/-3.86	-4.25/-4.56	-5.15/-6.42	-8.56/-10.61
Θ(7.5°)	-14.17/-14.69	-14.99/-11.05	-8.55/-7.58	-5.58/-3.8	-3.13/-2.95	-2.54/-2.08	-1.9/-2.05	-2.44/-2.41	-3.04/-3.63	-4.09/-5.95	-6.69/-7.12	-8.7/-9.54	-11.39/-11.54	-11.29/-11.11	-8.7/-7.42	-5.86/-6.12	-5.41/-4.65	-3.18/-2.56	-1.96/-1.96	-1.66/-1.62	-2.13/-2.83	-3.55/-4.51	-5.27/-6.6	-8.79/-12.49
Θ(15°)	-12.16/-8.11	-6.85/-5.55	-5.15/-5.44	-5.74/-4.57	-3.96/-3.59	-1.97/-1.21	-1.3/-1.63	-2.2/-2.67	-3.54/-4.02	-5.03/-6.32	-7.82/-9.38	-10.36/-10.9	-10.74/-11.24	-12.09/-11.91	-12.21/-10.16	-6.78/-4.23	-3.93/-3.85	-3.72/-3.04	-2.08/-1.13	-1.21/-1.71	-2.52/-3.18	-4.39/-6.27	-8.09/-11.58	-14.58/-13.53
Θ(22.5°)	-7.76/-8.87	-7.02/-5.76	-3.5/-2.41	-3.2/-3.61	-4.06/-5.13	-3.45/-3.2	-2.4/-2.34	-2.26/-3.29	-4.05/-4.99	-5.04/-5.4	-5.63/-7.07	-8.25/-10.73	-12.31/-13.43	-14.14/-13.9	-10.53/-8.74	-7.33/-5.38	-3.31/-2.25	-2.46/-2.95	-2.51/-2.16	-2.09/-2.93	-3.12/-3.47	-3.51/-3.84	-4.25/-4.96	-5.75/-6.71
Θ(30°)	-6.61/-7.3	-7.65/-7.5	-5.29/-1.23	-0.93/0.08	-0.45/-2.13	-2.66/-2.06	-1.5/-3.92	-4.89/-8.22	-8.42/-6.66	-7.11/-5.89	-5.79/-6.32	-8.8/-10.03	-12.09/-12.38	-11.17/-11.22	-10.41/-8.55	-8.21/-6.96	-2.89/-0.76	-2.34/-4.61	-1.13/-0.11	-0.51/-1.83	-2.19/-2.04	-2.94/-3.43	-3.64/-4.17	-4.08/-5.67
Θ(37.5°)	-8.29/-8.68	-6.92/-4.73	-6.93/-8.32	-7.04/-1.41	-1.7/-1.83	-3.03/-2.81	-3.06/-4.37	-8.12/-9.06	-9.33/-6.5	-3.92/-3.9	-4.3/-5.72	-7.21/-12.35	-14.81/-15.31	-12.18/-10.08	-10.77/-13.84	-12.17/-10.3	-5.63/-2.58	-3.97/-5.78	-3.4/-3.31	-1.82/-0.93	-1.19/-2.1	-2.86/-4.36	-5.48/-6.98	-7.8/-9.72
Θ(45°)	-8.13/-6.21	-4.91/-3.76	-1.96/-0.45	-4.13/-3.84	-0.67/-1.08	-0.7/-4.23	-0.84/-2.5	-12.77/-4.97	-2.3/-2.11	-2.93/-4.21	-6.83/-7.9	-9.8/-10.68	-11.66/-11.54	-12.28/-10.09	-10.61/-9.1	-8.76/-9.54	-15.19/-5	-4.67/-5.11	-3.42/-2.37	-1.33/-1.92	-3.05/-2.85	-3.35/-5.25	-8.68/-11.9	-11.63/-9.66
Θ(52.5°)	-6.25/-9.58	-9.19/-7.23	-3.09/-2.42	-3.2/-5.07	-3.12/-1.71	-3.87/-2.59	-2.94/-3.61	-8.05/-4.84	-1.59/-1.08	-3.63/-4.79	-5.8/-4.7	-5.87/-8.86	-12.98/-12.42	-13.48/-12.24	-10.17/-9.45	-8.71/-8.91	-10.53/-5.43	-3.25/-3.98	-3.33/-3.11	-2.56/-1.69	-2.56/-2.89	-6.26/-7.3	-6.15/-4.44	-3.96/-3.63
Θ(60°)	-11.04/-6.96	-6.47/-9.56	-4.72/-1.2	-0.17/-2.86	-1.82/-0.35	-0.72/-3.59	-1.85/-4.77	-7.79/-3.2	-2.7/-4.84	-10.45/-10.47	-7.66/-5.21	-5.55/-8.04	-11.05/-15.57	-11.34/-8.8	-9.7/-7.99	-7.83/-5.69	-15.25/-6	-7.02/-4.16	-2.42/-2.13	-2.59/-1.45	-1/-2.24	-4.33/-5.32	-4.4/-5.49	-8.62/-10.4
Θ(67.5°)	-6.92/-6.48	-5.9/-7.5	-9.34/-4.08	-1.71/-1.77	-4.57/-1.04	-1.08/-4.16	-2.39/-5.37	-11.48/-3.9	-4.56/-8.93	-12.3/-9.32	-6.62/-5.04	-6.52/-7.8	-13.73/-10.44	-10.17/-9.5	-11.91/-9.22	-4.38/-4.52	-9.18/-4.32	-6.15/-6.33	-3.84/-2.9	-1.66/0.63	-0.32/-3.68	-6.09/-5.66	-7.6/-9.38	-12.41/-8.23
Θ(75°)	-8.5/-5.21	-3.31/-3.08	-6.94/-5.64	-0.18/-1.06	-4.39/0.09	-1.82/-2.95	-3.17/-7.61	-7.36/-5.62	-3.92/-9.03	-8.32/-5.93	-2.83/-2.95	-3.77/-4.14	-12.52/-6.27	-5.91/-3.23	-5.39/-10.57	-2.81/-4.14	-8.43/-4.99	-4.12/-5.99	-2.11/-2.42	-2.78/0.91	-1.34/-3.6	-3.46/-5.75	-6.48/-9.98	-13.05/-10.88
Θ(82.5°)	-9.18/-4.67	-2.93/-1.92	-3.79/-5.59	-0.89/0.43	-4.8/-2.73	-1.67/-4.67	-3.2/-7.82	-4.08/-5.7	-5.62/-9.62	-8.43/-2.36	-1.56/-2.59	-4.52/-7.82	-15.69/-10.96	-5.8/-1.94	-3.95/-12.27	-3.15/-2.9	-8.89/-6.06	-6.01/-6.93	-2.96/-2.35	-1.92/0.56	-2.74/-3.93	-3.33/-4.94	-7.05/-11.03	-12.99/-12.01
Θ(90°)	-6.66/-4	-1.83/-1.24	-2.77/-9.97	-2.25/-0.91	-8.55/-3.95	-2.98/-4.41	-5.1/-5.12	-9.4/-8.12	-6.03/-10.87	-12.66/-5.78	-4.15/-4.99	-5.7/-6.89	-14.18/-9.29	-8.05/-2.67	-2.91/-9.35	-3.46/-3.22	-11.25/-6.26	-5.82/-5.65	-2.65/-3.69	-1.14/0.42	-2.93/-2.28	-2.57/-5.21	-9.01/-13.26	-15.5/-12.14
Θ(97.5°)	-3.86/-3.38	-0.92/-1.11	-6.02/-8.89	-3.53/-1.4	-6.24/-3.36	-2.27/-5.19	-5.31/-5.62	-4.73/-12.43	-9.62/-13.81	-15.26/-10.46	-7.46/-8.95	-4.18/-7.27	-7.23/-7.56	-10.02/-5.48	-4.32/-8.92	-4.11/-5.1	-7.41/-4.98	-7/-7.26	-1.97/-2.08	-0.55/-0.21	-4.47/-3.27	-3.5/-6.37	-9.11/-12.42	-14.09/-8.75
Θ(105°)	-8.5/-4.44	-3.55/-2.81	-5.23/-8	-3.09/-0.91	-6.33/-6	-0.83/-6.69	-4.48/-8.41	-4.05/-7.52	-12.36/-9.45	-12.23/-11.2	-11.55/-9.69	-4.58/-9.97	-6.27/-5.81	-9.4/-8.3	-7.01/-8.05	-4.43/-5.45	-11.52/-10.43	-5.01/-4.71	-2.72/-2.8	-3.74/-1.12	-3.9/-3.28	-5.55/-5.88	-5.19/-10.73	-15.05/-13.5
Θ(112.5°)	-8.85/-4.21	-1.48/-2.06	-6.48/-8.45	-3.32/-1.67	-8.03/-3.12	-2.22/-5.11	-5.91/-2.7	-7.7/-8.69	-6.81/-9	-8.53/-8.37	-8.16/-12.37	-12.63/-13.65	-9.81/-13.38	-13.18/-10.06	-8.22/-9.88	-3.54/-5.66	-13.6/-7.69	-5.73/-7.15	-2.96/-2.57	-2.9/-1.5	-3.69/-3.41	-3.05/-4.39	-5.4/-9.38	-15.15/-12.45
Θ(120°)	-10.14/-5.5	-5.51/-8.93	-10.23/-6.3	-1.19/-3.63	-5.81/-3.09	-2.8/-4.11	-9.03/-3.75	-1.85/-7.55	-9.86/-8.67	-8.76/-6.02	-9.39/-9.03	-13.55/-14.22	-9.54/-13.24	-12.36/-9.9	-9.66/-6.18	-2.16/-3.71	-13.4/-9.37	-3.51/-7.07	-2.75/-1	-0.48/-2.08	-0.87/-4.62	-5.12/-3.72	-6.02/-6.4	-13.49/-15.35
Θ(127.5°)	-8.78/-11.77	-11.95/-10.35	-9.48/-4.11	-1.07/-3.84	-5.11/-3.69	-1.46/-6.32	-5.05/-7.03	-7.96/-6.91	-8.3/-14.96	-13.31/-6.81	-7.82/-8.86	-14.73/-10.14	-13.92/-10.11	-8.8/-5.89	-7.37/-5.19	-5.18/-4.39	-11.24/-8.58	-4.91/-9.69	-4.95/-0.77	-0.17/-5.14	-1.59/-4.62	-7.91/-6.24	-6.78/-7.5	-10.59/-12.4
Θ(135°)	-13.21/-11.03	-12.8/-8.09	-4.64/-3.54	-3.84/-4.9	-6.21/-2.48	-2.6/-1.99	-7.68/-9.13	-3.43/-5.25	-6.21/-9.93	-12.31/-13.27	-11.2/-10.76	-10.96/-9.39	-11.28/-12.59	-14.45/-11.53	-12.47/-5.55	-2.33/-7.42	-8.82/-8.8	-3.38/-6.93	-8.29/-1.86	-1.52/-4.83	-0.97/-1.99	-7.11/-8.98	-7.05/-8.3	-11.13/-12.72
Θ(142.5°)	-7.22/-5.87	-3.78/-3.61	-4.3/-3.28	-4.8/-4.92	-7.21/-3.39	-1.78/-4.02	-5.7/-5.15	-4.32/-5.23	-5.4/-6.77	-7.78/-12.5	-12.07/-12.35	-11.05/-12.99	-12.34/-11.87	-9.41/-10.15	-7.43/-6.23	-9.67/-9.06	-8.1/-7.06	-5.18/-8.48	-6.91/-3.73	-1.69/-1.6	-3.43/-1.51	-2.24/-5.08	-8.36/-9.73	-7.47/-6.84
Θ(150°)	-10.61/-7.09	-3.7/-1.79	-2.62/-5.41	-6.55/-7.24	-2.8/-4.7	-3.27/-2.91	-2.79/-5.68	-13.18/-11.35	-10.7/-10.04	-8.87/-11.79	-12.94/-14.8	-9.83/-8.02	-7.67/-8.52	-6.72/-5.65	-6.33/-8.19	-6.81/-5.28	-8.17/-4.13	-1.98/-5.14	-6.86/-3.98	-3.52/-2.93	-2.95/-2.78	-1.86/-3.19	-5.19/-8.27	-12.13/-12.95
Θ(157.5°)	-10.3/-12.62	-12.1/-9.26	-6.86/-7.65	-3.8/-3.08	-4.53/-3.44	-2.12/-2.55	-3.99/-8.02	-13.82/-10.83	-9.37/-9.24	-10.24/-10.5	-12.75/-12.1	-10.44/-10.55	-11.39/-11.35	-8.82/-7	-5.76/-5.37	-4.07/-3.53	-4.25/-3.13	-3.15/-4.75	-5.08/-5.07	-4.48/-3.15	-3.31/-4.1	-3.87/-5.03	-5.26/-5.07	-5.89/-8.94
Θ(165°)	-7.57/-10.16	-9.57/-6.96	-3.58/-2.32	-3.09/-3.02	-2.91/-3.67	-4.47/-6.34	-8.15/-10.01	-13.29/-12.43	-11.61/-11.24	-8.03/-6.85	-6.09/-8.02	-11.3/-15.44	-15.27/-14.4	-13.91/-12.68	-12.66/-10.26	-7.62/-6.33	-6.54/-6.12	-6.28/-6.13	-5.29/-5.13	-4.11/-3.38	-3.24/-3.93	-3.81/-4.83	-4.83/-4.53	-4.97/-5.93
Θ(172.5°)	-6.64/-7.58	-6.97/-8.27	-7.69/-6.94	-5.31/-4.77	-4.57/-6.28	-9.43/-9.46	-7.84/-7.84	-8.9/-9.42	-7.65/-6.38	-4.69/-4.3	-4.57/-5.54	-7.05/-10.58	-11.87/-16.1	-14.91/-11.05	-9.17/-7.44	-6.42/-5.94	-6.27/-6.85	-7.4/-8.8	-9.62/-9.59	-8.9/-8.43	-6.69/-5.25	-4.78/-5.05	-5.29/-5.15	-5.6/-6.61
Θ(180°)	-9.09/-9.11	-7.75/-6.62	-5.98/-5.56	-6.05/-5.95	-9.96/-15.12	-12.08/-9.43	-10.04/-13.96	-15.67/-10.02	-7.68/-5.91	-5.07/-5.68	-6.34/-5.42	-6.23/-6.82	-8.08/-9.25	-8.45/-7.6	-6.76/-5.77	-5.5/-5.51	-5.57/-6.84	-7.39/-8.18	-8.79/-11.07	-10.39/-11.66	-11.13/-10.22	-11.31/-9.94	-9.29/-9.35	-8.93/-10.31
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°)	-2.92/-3.51	-2.81/-3.49	-3.01/-3.43	-3.3/-5.46	-6.59/-7.85	-9.47/-10.84	-13.12/-15.03	-14.61/-12.56	-9.13/-8.27	-6.13/-5.14	-3.7/-3	-2.65/-1.75	-2.01/-1.48	-1.46/-2.16	-2.16/-2.66	-3.51/-4.2	-5.37/-6.71	-8.62/-11.29	-14.02/-14.03	-14.94/-13.02	-11.2/-9.39	-7.44/-6.46	-5.8/-5.07	-4.26/-4.05
Θ(7.5°)	0.41/-0.02	-0.12/-0.56	-0.69/-0.86	-0.8/-1.84	-4.01/-5.03	-5.73/-6.83	-8.41/-10.75	-11.14/-10.9	-10.37/-7.84	-7.91/-6.05	-5.19/-4.44	-4.23/-3.44	-3.69/-3.08	-3.78/-3.13	-3.74/-3.56	-4.43/-5.8	-6.52/-8.19	-10.27/-12.4	-14.49/-14.81	-13.79/-9.91	-6.95/-5.16	-3.67/-2.25	-1.67/-0.85	-0.93/-0.8
Θ(15°)	1.23/1.81	2.11/1.92	1.61/0.57	0.77/0.4	-0.49/-1.19	-0.79/-1.51	-2.97/-4.46	-5.22/-5.15	-4.71/-4.43	-4.5/-6	-6.65/-7.52	-7.26/-7.21	-7.56/-7.6	-6.96/-7.23	-6.52/-5.99	-5.66/-5.54	-6.08/-7.87	-9.53/-9.67	-9.66/-8.56	-7.41/-5.44	-3.97/-3.11	-1.44/-0.53	-0.4/-0.29	-0.48/-0.05
Θ(22.5°)	1.76/2.7	2.1/1.87	1.66/0.69	0.41/0.06	-0.66/-1.07	-0.06/-0.12	-0.88/-1.55	-1.65/-1.48	-1.13/-2.41	-2.34/-3.94	-4.21/-5.28	-5.21/-5.17	-4.5/-4.38	-3.79/-4.61	-5.23/-5.85	-4.9/-3.86	-3.87/-5.31	-6.72/-7.02	-7/-5.63	-3.83/-2.6	-1.7/-1.38	-1.11/-0.63	-0.34/0.24	0.77/1.55
Θ(30°)	1.03/1.6	1.27/0.95	0.31/-0.07	-1.93/-2.71	-3.04/-4.09	-2.82/-0.96	-1.09/-2.23	-1.12/-0.6	-0.9/-1.79	-1.88/-2.53	-2.85/-1.92	-2.12/-1.69	-1.72/-2.29	-3.17/-3.22	-3.35/-3.01	-3.06/-2.9	-2.12/-3.41	-5.46/-4.33	-3.95/-3.45	-2.92/-2.78	-2.82/-1.67	-0.92/-0.33	0.75/1.75	2.16/2.25
Θ(37.5°)	1.53/1.19	0.81/0.63	-0.73/-1.76	-1.53/-2.56	-6.9/-8.23	-7.87/-6.84	-10.67/-11.43	-8.92/-6.14	-3.69/-2.79	-4.15/-2.61	0.12/0.64	0.58/0.23	-0.39/-1.2	-2.68/-3.79	-3.56/-3.21	-3.3/-3.6	-4.08/-4.36	-6.63/-5.59	-5.25/-4.76	-5.61/-6.64	-6.04/-2.64	-1.17/-0.41	0.01/0.55	1.23/1.73
Θ(45°)	0.51/0.7	0.63/0.99	2.19/2.32	2.6/3.09	0.86/-2.18	-1.44/-0.95	-1.41/-3.42	-5.23/-5.63	-6.45/-9.81	-7.92/-5.42	-4.76/-3.8	-2.69/-2.92	-2.82/-1.79	-1.45/-1.41	-2.34/-4.08	-4.29/-4.73	-3.87/-4.67	-9.67/-9.17	-9.48/-7.67	-6.87/-4.09	-0.97/-0.37	0.26/1.1	-0.14/-0.55	-0.97/-1.22
Θ(52.5°)	1.12/1.42	1.34/0.7	1.16/0.25	1.31/2.36	2.14/0.55	0.82/1.56	0.17/-0.62	-0.11/-0.85	-1.49/-2.14	-2.82/-5.62	-7.03/-5.82	-3.26/-0.94	0.17/0.19	-1.57/-1.67	-1.5/-1.77	-1.45/-3.43	-3.03/-1.82	-3.25/-2.34	-2.46/-3.77	-4.16/-2.3	-1.39/-0.44	0.14/-0.29	0.27/-0.34	-0.26/-0.07
Θ(60°)	2.18/1.79	0.75/-0.95	-3.32/-2.48	-4.07/-1.36	-0.88/-2.46	-2.7/0.16	-0.17/0.39	1.02/-0.19	-0.63/-1.4	-1.53/-1.41	-1.26/-0.75	-0.27/0.23	1.14/0.41	-1.73/-2.93	-3.02/-2.07	-1.17/-1.9	-2.61/-0.93	-1.24/-1.23	-2.02/-0.56	0.29/1.28	0.29/-1.21	-3.38/-1.13	0.57/2.55	2.94/2.34
Θ(67.5°)	0.76/0.35	0.56/0.95	0.7/-0.62	0.19/-0.02	1.1/-1.06	-3.49/-1.48	-3.07/-2.9	-1.57/-2.21	-2.67/-2.01	-0.25/-0.71	0.03/1.49	1.95/2.81	3.88/3.04	1.31/-0.66	-3.64/-3.05	-2.52/-1.02	-1.04/0.34	-0.55/-0.19	-0.27/-1.2	-2.67/-5.37	-3.13/-1.3	0.21/0.76	1.3/0.87	0.24/1.07
Θ(75°)	-0.33/0.59	0.62/1.11	0.82/0.33	1.28/0.44	2.31/1.72	0.74/1.13	1.21/0.06	0.09/0.9	-1.15/-5.47	-5.23/-4.04	-2.32/-0.66	0.04/1.53	2.68/2.36	2.12/1.98	0.7/-2.6	-2.66/-2.9	-4.93/-5.06	-4.6/-2.76	-3.09/-3.4	-2.58/0.57	1.39/1.28	0.02/-0.6	-1.46/-2.27	-1.53/-1.01
Θ(82.5°)	-0.21/-0.49	-0.03/-1.79	-2.55/-3.85	-1.97/-2.11	0.93/-0.14	-1.71/-0.66	-0.37/-0.18	-0.08/-0.05	-0.22/-0.69	0.12/-0.99	-3.24/-3.67	-2.26/-2.93	-0.75/0.6	1.06/0.33	0.02/-0.23	-0.59/0.41	-1.12/-0.22	0.28/1.92	0.9/-1.73	-0.8/0.88	-0.28/-3.93	-6.71/-6.23	-3.05/-0.89	0.93/0.88
Θ(90°)	-2.08/-3.34	-3.03/-2	-5.63/-4.25	-6.61/-4.04	-5.45/-5.25	-6.18/-4.51	-4.15/-2.32	-0.98/-0.38	-1/-0.91	-0.97/-0.31	-0.53/-1.61	-3.43/-4.1	-3.11/-2.89	-2.33/-2.4	-4.13/-3.77	-1.71/-1.8	-1.09/-0.21	-0.65/-1.79	-2.89/-3.32	-3.26/-3.13	-5.45/-6.53	-2.59/-0.08	0.43/-0.66	-1.41/-1.17
Θ(97.5°)	-4.51/-4.55	-4.37/-4.67	-4.04/-2.61	-2.44/-2	-1.07/0.07	-0.63/-2.08	-3.13/-3.14	-4.69/-7.12	-6.61/-4.56	-3.78/-2.59	-2.34/-1.82	-1.03/0.06	-1.66/-1.62	0.19/-0.45	-2.92/-2.52	-4.8/-4.87	-6.84/-6.64	-6.49/-5.72	-6.5/-4.72	-1.59/-0.8	0.34/-1.53	-2.1/-4.31	-5.77/-6.17	-6.19/-5.06
Θ(105°)	-2.67/-2.11	-3.38/-5.55	-4.62/-3.74	-5.09/-5.22	-3.51/-5.63	-4.85/-3.85	-3.96/-3.27	-2.37/-2.22	-2.22/-4.18	-5.11/-5.1	-6.85/-4.01	-4.82/-1.4	-6.59/-1.93	-2.61/-2.71	-5.77/-4.42	-3.82/-2.61	-3.55/-2.07	-1.31/-2.4	-4.75/-0.88	-2.67/-3.28	-1.09/-4.39	-15.43/-9.81	-3.95/-1.25	-1.67/-2.87
Θ(112.5°)	-1.75/-5.34	-7.74/-7.71	-7.12/-3.22	-7.27/-5.03	-4.76/-6.16	-6.63/-10.11	-11.16/-9.31	-10.45/-8.7	-7.43/-7.26	-5.83/-8.53	-9.6/-9.58	-8.28/-3.23	-8.4/-6.08	-2.17/-3.32	-5.64/-9.2	-5.32/-11.48	-3.52/-4.42	-2.44/-5.92	-5.7/-6.54	-13.71/-12.2	-5.48/-5.03	-4.48/-4.5	-4.35/-3.88	-1.18/-0.09
Θ(120°)	-4.57/-7.92	-5.47/-4.85	-6.12/-7.47	-12.56/-8.01	-9.21/-13.51	-10.02/-10.09	-9.06/-6.06	-4.6/-3.31	-2.17/-2.92	-4.36/-8.02	-12.47/-10.28	-8.87/-7.58	-7.43/-6.32	-7.47/-6.76	-5.39/-6.9	-8.16/-6.35	-6.42/-6.6	-8.17/-6.09	-7.18/0.81	0.29/-4.71	0.75/2.29	-0.05/-2.93	-3.61/-5.3	-7.96/-4.33
Θ(127.5°)	-4.02/-4.31	-5.52/-2.55	-1.53/-6.52	-6.15/-2.59	-3.07/-7.74	-8.85/-12.15	-12.38/-7.06	-9.06/-8.53	-7.31/-4.37	-2.65/-7.34	-4.55/-4.17	-5.97/-4.92	-1.88/-4.36	-5.47/-4.94	-8.3/-9.14	-3.61/-3.46	-1.2/-2.77	-1.48/-5.56	-2.83/0.89	0.88/-3.67	-4.97/-1.74	-1.11/-4.01	-6.26/-6.17	-5.61/-4.62
Θ(135°)	-2.31/-3.05	-2.25/-1.81	-4.09/-5.14	-1.69/-1.36	-2.25/-5.84	-6.28/-8.59	-12.5/-11.19	-12.8/-15.29	-14.95/-9.72	-7.87/-10.66	-9.64/-9.8	-9.82/-13.71	-15.84/-13.13	-7.41/-9.09	-14.56/-5.96	-3.65/-2.22	-3.96/-6.34	-6.72/-11.4	-6.71/-3.62	-4.89/-6.79	-10.7/-2.32	-2.53/-2.66	-1.66/-3.9	-5.59/-3.44
Θ(142.5°)	2.74/1.56	-2.33/-9.51	-8.5/-5.19	-1.66/-1.44	-2.88/-6.73	-5.53/-5.43	-6.74/-6.95	-6.66/-5.98	-6.83/-7.48	-9.18/-12.48	-15.62/-13.59	-11.16/-12.04	-8.47/-4.38	-7.48/-14.43	-14.74/-5.27	-2.78/-4.08	-4.91/-6.02	-6.33/-4.98	-3.08/-2.19	-3.37/-3.7	-4.91/-1.38	-0.61/-1.91	-3.05/-1.31	-0.24/1.41
Θ(150°)	-1.59/-2.06	-4.52/-5.16	-2.74/-2.79	-2.5/-3.15	-7.68/-9.61	-7.05/-7.06	-7.54/-8.47	-9.04/-12.13	-15.23/-11.59	-8.74/-9.7	-10.87/-10.23	-7.75/-8.53	-5.97/-4.04	-5.9/-8.32	-10.17/-6.42	-4.32/-4.31	-5.65/-5.06	-5.93/-8.29	-6.07/-3.27	-1.98/-1.72	-1.92/-1.46	-0.65/-1.72	-1.4/-1.34	-1.65/-0.98
Θ(157.5°)	0.73/0.29	-0.06/-0.83	-1.52/-1.61	-4.04/-6.96	-8.99/-7.21	-5.69/-6.86	-8.93/-11.54	-11.95/-12.53	-11/-8.68	-7.26/-6.45	-8.01/-8.37	-6.27/-4.05	-2.9/-2.47	-2.89/-3.66	-3.7/-3.77	-5.72/-7.38	-5.79/-5.06	-8.49/-11.2	-8.98/-6.62	-4.75/-3.48	-2.67/-2.57	-3.42/-4.09	-3.59/-2.96	-1.42/-0.41
Θ(165°)	-1.29/-0.43	-0.57/-0.35	-1.58/-1.71	-2.85/-4.87	-5.09/-4.01	-3.14/-3.06	-4.53/-5.45	-4.9/-3.9	-3.68/-3.6	-3.67/-2.52	-2.21/-1.73	-1.42/-1.04	-1.01/-1.28	-2.48/-2.9	-3.91/-4.9	-5.55/-6.9	-7.72/-9.95	-15.13/-14.08	-11.51/-10.59	-8.85/-5.36	-3.38/-3.1	-2.09/-0.99	0.13/0.62	0.33/-0.71
Θ(172.5°)	-4.6/-5.36	-6.45/-7.48	-10.86/-12.46	-11.78/-10.49	-10.56/-8.74	-8.15/-9.6	-11.44/-9.89	-7.68/-6.18	-4.63/-3.95	-2.52/-1.72	-1.24/-0.95	-0.6/-0.67	-0.77/-1.17	-1.39/-2.04	-2.97/-4.6	-7.11/-10.09	-13.04/-15.39	-15.15/-12.28	-9.34/-7.87	-7.27/-6.45	-6.28/-6.33	-5.98/-4.99	-4/-2.77	-2.99/-2.36
Θ(180°)	-6.58/-9.06	-9.9/-8.42	-7.77/-6.57	-7.95/-9.91	-9.12/-8.41	-9.5/-12.14	-12.47/-12.08	-12.01/-10.97	-9.81/-7.81	-8.75/-7.01	-8.54/-6.21	-6.3/-5.9	-5.39/-5.24	-5.94/-6.27	-6.14/-6.19	-6.24/-6.03	-6.44/-6.76	-6.59/-5.61	-5.1/-4.76	-4.31/-4.6	-4.9/-4.86	-4.85/-5.48	-5.78/-5.97	-5.81/-6.65
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°)	-15.37/-15.58	-14.05/-10.35	-9.62/-6.86	-6.05/-4.7	-4.41/-4.05	-4/-3.7	-3.74/-2.85	-3/-2.55	-3.62/-4.04	-5.36/-5.91	-7.15/-9.26	-9.63/-12.46	-13.07/-13.62	-11.93/-10.33	-8.58/-7.02	-5.52/-4.66	-3.81/-2.95	-2.48/-2.19	-2.01/-2.03	-1.78/-1.88	-2.73/-3.6	-4.64/-5.31	-6.44/-8.09	-10.64/-14.03
Θ(7.5°)	-15.17/-15.83	-14.31/-10.43	-8.81/-7.36	-5.76/-4.59	-3.42/-2.86	-2.42/-2.45	-2.25/-1.61	-1.86/-1.74	-2.53/-3.09	-3.58/-4.61	-5.31/-7.31	-8.87/-12.01	-14.96/-15.19	-12.85/-10.29	-8.79/-6.85	-5.72/-4.59	-3.58/-2.94	-2.74/-2.54	-2.36/-2.12	-1.69/-1.77	-1.98/-2.61	-3.02/-3.7	-4.63/-6.74	-8.98/-11.96
Θ(15°)	-16.03/-12.86	-10.44/-7.24	-5.43/-4.54	-3.74/-4.23	-3.03/-1.76	-1.51/-1.26	-1/-0.82	-1.25/-2.59	-3.33/-3.78	-4.7/-5.96	-7.44/-8.96	-12.66/-15.16	-15.68/-15.4	-14.78/-13.54	-10.4/-8.05	-6.08/-4.85	-4.23/-3.88	-3.47/-2.68	-1.82/-1.08	-0.91/-0.97	-1.49/-2.27	-3.73/-5.51	-7.81/-10.89	-14.09/-15.3
Θ(22.5°)	-11.9/-11.18	-11.36/-8.72	-6.09/-4.52	-3.02/-2.88	-2.7/-2.46	-2.48/-1.02	-1.12/-2.18	-3.42/-4.12	-4.1/-4.34	-5.05/-5.95	-6.05/-7.75	-8.54/-11.16	-13.25/-15.84	-14.47/-12.09	-9.54/-7.42	-6.14/-5.35	-3.84/-3.48	-3.07/-2.36	-1.18/-0.53	-1.02/-2.27	-3.92/-5.36	-6.08/-7.01	-7.26/-7.49	-8.08/-10.75
Θ(30°)	-6.4/-6.23	-6.77/-7.23	-6.35/-7.7	-5.29/-3.72	-1.67/-2.19	-2.95/-1.59	-1.34/-2.8	-1.62/-2.61	-4.4/-5.27	-4.1/-4.32	-4.76/-5.63	-7.98/-11.49	-15.83/-15.51	-13.97/-12.23	-9.05/-7.52	-5.68/-4.17	-2.6/-1.07	-0.93/-1.44	-1.09/-1.06	-2.47/-3.47	-4.55/-4	-3.35/-3.14	-3.29/-3.4	-4.65/-5.72
Θ(37.5°)	-6.24/-5	-3.35/-3.84	-3.6/-4.53	-6.3/-4.8	-1.7/-1.65	-1.44/-2.83	-2.38/-3.56	-5.61/-8.6	-6.72/-4.07	-3.58/-3.9	-5.42/-6.83	-8.85/-12.13	-12.35/-12.42	-10.07/-9.63	-11.15/-9.75	-6.18/-6.37	-3.59/-1.19	-2.99/-3.03	-0.77/-1.3	-2.02/-2.51	-3.11/-2.72	-3.83/-5.41	-8.29/-10.16	-10.95/-9.26
Θ(45°)	-14.9/-15.12	-9.24/-7.24	-3.56/-2.24	-1.18/-3.88	-2.24/0.18	-0.48/-0.51	-1.02/-0.3	-5.36/-9.19	-3.7/-1.46	-2.49/-3.7	-5.17/-6.07	-9.53/-10.2	-9.75/-11.26	-12.29/-9.84	-7.09/-7.3	-9.81/-8.42	-6.01/-2.4	-3.52/-3.13	-1.71/-0.47	-0.98/-2.19	-1.86/-2.33	-4.64/-7.29	-7.48/-7.28	-9.39/-14.19
Θ(52.5°)	-6.97/-7.92	-9.69/-13.77	-6.78/-2.15	-3.05/-2.3	-4.2/-1.31	-1.53/-1.37	-1.23/-1.13	-5.83/-3.26	-2.52/-3.32	-7.38/-8.17	-8.79/-7.34	-10.4/-10.91	-10.73/-9.91	-9.97/-10.75	-8.79/-7.06	-7.67/-8.9	-9.47/-5	-4.24/-4.04	-2.66/-1.97	-1.7/-1.18	-0.66/-2.21	-4.78/-8.95	-9.81/-8.93	-8.56/-7.84
Θ(60°)	-5.71/-5.19	-4.6/-5.65	-10.65/-4.86	-1.03/-1.07	-2.59/-1.44	-0.73/-3.22	-1.6/-3.35	-10.87/-3.18	-2.31/-4.06	-9.47/-8.62	-5.05/-2.1	-3.33/-4.32	-8.69/-12.88	-13.22/-11.46	-9.79/-6.96	-6.87/-6.86	-9.73/-5.08	-4.88/-4.11	-2.08/-2.13	-1.35/-0.8	-0.86/-6.59	-7.15/-5.91	-3.71/-4.69	-6.22/-5.44
Θ(67.5°)	-7.57/-5.74	-3.89/-4	-8.73/-9.18	-3.11/-1.18	-2.09/-0.5	-3.08/-3.54	-3.06/-3.45	-7.26/-6.31	-4.64/-7.18	-11.89/-7.63	-4.92/-4.57	-5.17/-7.59	-12.37/-11.16	-10.47/-10.48	-9.98/-7.35	-5.21/-5.62	-7.87/-3.56	-5.05/-3.94	-2.07/-3.22	-1.79/-1.16	-3.4/-6.44	-6.31/-5.59	-10.64/-15.1	-15.84/-11.69
Θ(75°)	-9.6/-7.86	-4.8/-3.4	-3.56/-8.87	-4.7/-1.71	-3.6/-2.32	-1.15/-2.63	-3.12/-3.57	-5.64/-5.06	-5.37/-8.54	-12.74/-4.82	-3.8/-2.35	-4.13/-4.98	-9.9/-6.61	-8.45/-4.97	-5.05/-9.08	-3.43/-3.21	-5.1/-2.08	-3.72/-5.68	-1.8/-1.66	-0.73/-0.26	-4.03/-3.87	-2.64/-5.74	-14.16/-13.62	-11.52/-11.23
Θ(82.5°)	-10.46/-7.44	-5.73/-4.53	-4.16/-6.44	-4.57/-1.31	-2.77/-2.76	-1.85/-3.08	-3/-4.63	-7.34/-3.74	-5.31/-8.17	-12.94/-4.97	-3.58/-4.88	-6.31/-8.4	-15.69/-10.6	-7.16/-4.65	-4.76/-11.36	-2.51/-4.08	-6.8/-5.49	-6.91/-5.93	-1.09/-1.78	-0.38/-0.13	-4.35/-3.69	-4.03/-7.91	-11.27/-9.68	-9.86/-12.74
Θ(90°)	-8.51/-6.41	-3.67/-2.45	-3.27/-5.88	-5.06/-1.8	-2.61/-3.54	-2.8/-2.86	-2.61/-4.38	-6.17/-6.79	-6/-6.56	-15.52/-5.78	-5.34/-3.66	-5.68/-7.33	-14.58/-10.42	-9.06/-4.27	-3.37/-9.46	-5.29/-5.03	-14.24/-4.13	-6.62/-4.88	-1.55/-3.49	0.72/-0.43	-4.86/-4.77	-3.78/-6.04	-11.61/-12.84	-9.84/-10.66
Θ(97.5°)	-6.76/-5.72	-1.76/-2.31	-3.89/-8.53	-7.68/-3.39	-2.26/-3.53	-3.58/-3.13	-4.41/-5.2	-4.29/-9.2	-10.44/-9.31	-13.65/-9.73	-6.01/-5.62	-4.28/-7.9	-10.76/-9.09	-11.4/-7.16	-5.47/-8.13	-5.23/-5.17	-10.99/-4.15	-6.72/-5.5	-2.45/-3.38	-0.19/-2.29	-5.43/-2.48	-4.13/-8.62	-13.57/-12.34	-12.23/-12.6
Θ(105°)	-10.83/-6.91	-4.12/-4.65	-4.36/-7.87	-5.85/-3.03	-2.84/-6.02	-3.17/-3.03	-4.25/-5.24	-6.56/-5.13	-10.89/-10.52	-9.33/-10.21	-14.93/-8.13	-7.1/-10.6	-10.17/-6.33	-8.92/-11.13	-9.4/-9.09	-3.7/-5.94	-10.35/-6.14	-5.86/-5.52	-1.49/-2.81	-0.33/-1.02	-4.5/-3.18	-5.77/-8.38	-8.06/-9.38	-15.31/-14.61

Θ(112.5°)	-8.36/-6.05	-3.81/-4.18	-4.2/-11.8	-5.8/-2.85	-3.28/-6.16	-1.88/-2.6	-7.43/-2.68	-6.15/-10.83	-6.7/-5.02	-9/-7.09	-7.73/-12.21	-11.3/-13.11	-11.46/-12.8	-12.8/-14.34	-10.29/-9.38	-3.21/-4.99	-11.81/-5.24	-5.71/-5.22	-1.48/-2.06	-2.08/-2.66	-6.42/-3.44	-3.19/-4.31	-6.65/-10.9	-15.64/-10.96
Θ(120°)	-11.75/-10.73	-9.11/-6.62	-9.24/-7.75	-3.78/-3.67	-3.74/-5.29	-3.3/-2.42	-8.13/-3.43	-1.43/-4.28	-10.36/-6.12	-7.8/-9.07	-8.14/-10.39	-12.06/-14.25	-10.83/-13.48	-12.13/-13.07	-14.99/-7.99	-3.57/-5.62	-11.39/-6.12	-5.18/-4.73	-0.92/-1.99	-1.76/-2.26	-4.46/-6.38	-4.27/-6.26	-8.57/-8.32	-15.67/-15.51
Θ(127.5°)	-7.16/-9.99	-6.79/-6.49	-13.01/-10.23	-4.06/-2.97	-5.69/-4.73	-2.1/-5.28	-4.25/-4.14	-7.62/-8.25	-5.68/-11.85	-11.95/-8.46	-6.96/-11.74	-12.79/-13.45	-14.64/-11.46	-10.11/-5.89	-9.53/-5.35	-5.48/-4.48	-10.31/-3.91	-4.98/-4.29	-0.62/0.23	-0.89/-3.27	-2.04/-10.52	-5.83/-3.7	-5.87/-7.89	-9.5/-8.13
Θ(135°)	-10.89/-7.96	-9.39/-14.52	-6.7/-3.67	-5.17/-2.19	-7.95/-2.56	-4.26/-2.02	-6.57/-6.37	-4.9/-4.98	-4.38/-7.82	-13.56/-13.21	-12.76/-14.17	-14.96/-13.03	-11.99/-15.12	-13.22/-11.69	-11.08/-5.61	-3.13/-8.03	-5.73/-5.05	-3.67/-6.47	-4.09/-1.56	-0.69/-3.75	-1.33/-3.8	-8.84/-7.09	-6.92/-8.63	-10.79/-13.21
Θ(142.5°)	-8.76/-8.22	-7.52/-5.62	-5.72/-3.84	-2.7/-4.81	-6.31/-1.87	-2.88/-4.16	-2.61/-4.22	-2.5/-3.56	-10.23/-9.25	-8.89/-9.57	-11.28/-13.15	-12.24/-12.84	-15.79/-12.44	-9.71/-10.28	-9.05/-7.47	-9.68/-8.63	-7.01/-5.31	-7.33/-7.01	-5.46/-2.29	-1.47/-2.52	-4.47/-2.01	-2.83/-7.39	-9.5/-10.98	-11.51/-8.86
Θ(150°)	-11.88/-7.85	-4.5/-2.78	-1.79/-2.58	-3.33/-11.02	-3.56/-4.35	-4.43/-2.16	-2.05/-3.5	-7.51/-13.39	-11.31/-10.56	-9.83/-9.75	-10.54/-10.86	-10.77/-9.95	-9.34/-7.66	-5.83/-5.2	-6.55/-8	-6.05/-4.48	-6.39/-4.16	-2.83/-6.51	-5.01/-1.89	-1.83/-1.61	-2.98/-3.77	-1.18/-2.07	-4.79/-8.48	-12.19/-15.63
Θ(157.5°)	-10.71/-11.03	-11.47/-7.78	-5.09/-6.68	-7.27/-5.36	-5.71/-3.22	-2.32/-3.09	-4.11/-6.03	-10.16/-13.99	-10.66/-9.13	-10.12/-12.31	-11.13/-10.63	-10.57/-11.41	-13.36/-11.87	-9.02/-7.24	-6.19/-4.29	-2.09/-1.56	-2.73/-3.2	-3.15/-4.9	-5.71/-3.95	-3.04/-3.49	-3.64/-2.33	-1.54/-2.8	-4.35/-5.03	-6.89/-9.1
Θ(165°)	-5.7/-5.9	-6.57/-6.3	-5.43/-3.26	-2.96/-3.19	-2.65/-3.39	-5.6/-8.37	-8.86/-6.12	-8.34/-12.46	-14.57/-13.06	-10.35/-7.79	-7.69/-8.29	-11.69/-13.19	-14.97/-12.37	-11.54/-10.88	-9.51/-7.02	-5.22/-4.49	-4.62/-5.48	-5.19/-4.71	-4.99/-4.3	-3.59/-3.91	-4/-4.39	-4.07/-5.61	-6.58/-7.14	-7/-6.56
Θ(172.5°)	-10.22/-12.37	-12.78/-11	-9.49/-8.06	-5.56/-3.89	-4.2/-5.56	-9.92/-9.54	-6.43/-5.59	-7.19/-7.99	-7.42/-6.85	-7.18/-6.43	-8.11/-7.85	-10.01/-11.63	-13.22/-11.07	-9.82/-8.17	-7.78/-7.34	-7/-6.68	-6.39/-6.38	-7/-6.81	-6.66/-5.47	-5.06/-3.87	-3.46/-2.92	-3.44/-4.1	-4.68/-5.26	-6.5/-7.33
Θ(180°)	-8.65/-7.39	-6.06/-5.59	-4.42/-3.48	-3.07/-3.96	-6.97/-12.84	-15.52/-12.99	-15.57/-14.5	-9.51/-6.72	-5.68/-6.4	-6.99/-8	-9.41/-10.39	-10.47/-10.21	-10.24/-8.86	-8.37/-7.35	-6.7/-5.99	-6.47/-6.63	-6.89/-7.26	-8.97/-9.38	-9.1/-9.21	-8.86/-9.35	-10.33/-9.97	-10.38/-10.88	-10.7/-10.13	-9.99/-10.13
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°)	-2.48/-2.08	-2.46/-2.8	-3.28/-3.43	-4.24/-4.17	-5.34/-8.25	-11.38/-14.51	-14.94/-15.44	-12.49/-10.56	-8.86/-7.27	-5.06/-4.89	-4.05/-3.6	-3.13/-1.77	-1.98/-1.52	-1.68/-2	-1.91/-2.64	-3.26/-4.21	-5.03/-6.75	-8.59/-11.73	-15.39/-14.92	-13.76/-10.97	-8.42/-7.33	-5.8/-5.16	-3.82/-3.87	-3.22/-2.92
Θ(7.5°)	0.18/0.06	-0.19/-0.63	-0.92/-1.29	-2.25/-2.23	-2.92/-4.27	-6.65/-9.19	-10.81/-12.1	-12.26/-10.15	-9.46/-8.66	-7/-5.94	-4.68/-3.71	-3.86/-2.72	-3.36/-2.62	-3.29/-3.04	-3.36/-3.6	-4.66/-5.56	-6.87/-8.46	-10.29/-12.66	-15.64/-16.02	-14.17/-10.86	-8.73/-6.4	-4.83/-3.54	-2.73/-1.49	-1.71/-1.12
Θ(15°)	0.31/-0.17	0.74/0.36	0.43/0.57	-0.15/-1.5	-1.98/-2.82	-5.07/-5.83	-6.85/-9.65	-11.46/-11.71	-10/-9.45	-7.13/-6.14	-5.43/-4.92	-4.59/-4.7	-4.23/-4.81	-4.74/-5.57	-5.39/-5.15	-5.19/-6.05	-7.72/-9.74	-11.86/-13.73	-14.69/-14.7	-15.92/-10.9	-6.47/-4.14	-2.67/-1.88	-1.27/-0.36	-0.77/-0.81
Θ(22.5°)	0.34/0.83	0.69/0.52	0.08/-0.26	0.09/-1.53	-1.08/-1.9	-2.84/-2.87	-3.45/-4.61	-4.23/-4.32	-5.09/-5.97	-6.16/-6.08	-7.15/-7.34	-7.49/-6.84	-5.62/-5.73	-5.56/-5.1	-4.96/-5.61	-6.31/-6.79	-7.68/-7.48	-8.32/-11.07	-11.41/-11.01	-9.18/-5.96	-3.81/-3.27	-2.88/-2.17	-1.62/-0.37	0.31/0.89
Θ(30°)	0.92/2.16	2.46/3.33	2.9/1.97	1.91/-0.63	-0.94/-1.59	-0.82/-0.39	-1.3/-2.31	-1.44/-1.69	-2.78/-4	-4.19/-3.06	-4.45/-4.79	-5.85/-5.77	-5.1/-4.83	-4.52/-3.67	-4.47/-5.78	-5.51/-5.25	-4.42/-5.84	-6.85/-7.28	-7.39/-7	-6.5/-4.54	-2.11/-0.9	0.03/0.49	0.44/0.37	0.47/0.92
Θ(37.5°)	-0.23/-1.4	-2.07/-1.4	-0.78/-1.63	-2.09/-3.12	-2.87/-7.27	-5.99/-3.7	-3.62/-4.39	-3.32/-3.29	-2.83/-2.25	-1.71/-2.96	-2.03/-2.7	-2.11/-3.65	-4.11/-4.47	-4.46/-4.99	-5.78/-4.87	-4.51/-4.69	-3.61/-5.57	-6.17/-4.28	-4.88/-5.94	-5.69/-3.31	-1.89/-3.02	-3.5/-2.22	-0.29/0.14	0.33/0.11
Θ(45°)	-1.83/-2.19	-2.63/-1.64	-2.87/-1.52	-1.96/-2.4	-2.49/-5.84	-7.57/-3.49	-7.19/-12.97	-9.64/-5.63	-4.68/-4.99	-5.31/-4.96	-3.99/-3.03	-3.07/-5.58	-7.49/-6.24	-4.83/-5.35	-6.38/-4.19	-3.7/-6.07	-5.37/-6.14	-7.02/-6.12	-7.04/-5.03	-4.09/-2.49	-2.52/-3.71	-1.38/-1.24	-1.92/-1.87	-1.07/-1.77
Θ(52.5°)	0.84/1.04	0.88/0.88	0.51/0.54	1.38/2.07	0.8/-0.71	-3.79/-1.61	-1.77/-2.84	-3.79/-5.26	-8.44/-11.67	-10.05/-7.37	-6.84/-6.06	-3.34/-1.77	-2.48/-3.23	-4.92/-4.28	-3.67/-4.21	-3.53/-2.97	-2.14/-2.81	-5.05/-3.54	-4.27/-5.08	-4.82/-4.5	-5.21/-2.06	-1.47/-0.62	-0.77/-1.56	-1.91/-1.24
Θ(60°)	0.02/0.2	0.71/0.75	-0.24/-1.58	-0.83/0.56	1.65/0.23	-3.32/-0.94	0.14/0.09	1.03/-0.43	-2.85/-4.51	-5.34/-5.98	-6.19/-4.3	-2.62/-0.59	0.22/-0.31	-1.27/-2.29	-2.59/-1.83	-2.77/-3.4	-4.32/-3.28	-6.41/-4.3	-4.95/-8	-4.05/-2.4	0.34/-0.16	-0.49/-2.6	-3.98/-1.78	-1.12/-0.72
Θ(67.5°)	-0.3/-0.17	-1.3/-1.8	-0.58/-1.33	-3.46/-2.41	-2.11/-2.48	-4.1/-3.62	-2.19/-2.36	-1.79/-1.8	-2.37/-1.55	-0.86/-1.35	-1.09/-0.29	0.22/0.12	1.55/1.63	-0.18/-2.14	-3.33/-2.15	-2.22/-1.93	-1.27/-0.43	-0.09/-1.91	-0.83/-0.18	0.71/-0.37	-2.73/-4.24	-2.9/0.34	0.62/0.41	1.09/0.24
Θ(75°)	-1.64/-1.36	-0.97/-0.17	-0.3/-0.16	-0.35/-0.87	0.8/1.41	-1.95/-0.93	1.7/0.8	-1.66/-3.65	-4.64/-4.09	-0.59/0.04	-1.32/-0.96	-0.53/-0.33	1.74/1.77	0.58/-0.08	-2.7/-2.78	-3.05/-1.17	-2.57/-1.88	-0.43/0.47	-1.19/-3.82	-3.18/-2.15	-0.54/0.31	0.66/-0.97	-1.43/-1.48	-3.35/-3.2
Θ(82.5°)	-0.96/-0.85	-0.92/-1.72	0.66/0.07	-0.61/-0.15	1.37/0.17	-1.58/-0.5	0.51/0.76	0.78/-0.34	-1.39/-1.49	-1.56/-3.18	-2.88/-2.61	-1.19/-0.3	1.93/2.05	2.21/1.32	-0.04/-0.96	-0.99/-1.75	-1.85/-3.5	-2.29/-2.62	-0.67/-2.35	-2.32/-0.78	-0.24/-0.54	-1.96/-3.21	-6.05/-4.54	-1.37/-0.67
Θ(90°)	0.97/-0.64	-0.16/-1.72	-4/-6.61	-3.52/-3.94	-3.3/-2.84	-5.11/-3.68	-1.87/-0.02	-1.07/-1.97	-2.31/-0.96	-0.7/-1.2	-0.86/-1.9	-3.67/-4.69	-6.19/-3.61	-3.75/-5.56	-4.49/-4.01	-2.5/-1	-1.59/-1.6	-1.83/0.25	-0.63/-1.29	-3.02/-1.8	-2.54/-5.68	-5.7/-4.7	-0.32/1.15	1.61/1.25
Θ(97.5°)	-4.94/-5.05	-4.96/-2.73	-2.56/-1.85	-1.76/-0.45	0.17/-1.47	-5.55/-5.31	-2.46/-2.16	-2.72/-0.95	-0.55/-0.97	-3.04/-2.26	-2.46/-1.45	-0.17/0.12	-1.92/-1.33	0.54/-0.86	-2.21/-2.61	-5.24/-6.55	-4.67/-5.59	-2.71/-3.61	-3.57/-13.76	-6.6/-1.08	-2.92/-2.02	-0.29/-1.3	-2.52/-4.59	-5.71/-4.82
Θ(105°)	-3.43/-3.91	-2.53/-2.2	-2.97/-2.99	-3.03/-3.5	-2.1/-1.47	-3.34/-3.38	-2.64/-2.7	-3.8/-2.99	-2.83/-8.01	-5.38/-3.35	-3.53/-1.77	-3.19/0.21	-1.61/-0.63	-0.47/-0.85	-2.24/-3.04	-2.1/-1.51	-2.32/-2.19	-4.89/-4.29	-6.93/-1.95	-2.65/-1	0.5/-1.61	-6.42/-6.13	-2.88/-3.14	-3.85/-4.16
Θ(112.5°)	-0.9/-2.55	-5.46/-6.7	-8.49/-1.75	-2.22/-2.8	-3.26/-4.65	-6.58/-5.45	-4.1/-6.84	-5.2/-5.74	-3.77/-3.22	-3.28/-5.64	-8.7/-7.67	-6.77/-2.53	-4.94/-4.81	-2.02/-2.03	-7.14/-10.81	-5.55/-5.91	-2.54/-3.34	-0.86/-3.28	-2/-5.85	-9.35/-3.41	-6.79/-11.03	-6.88/-2.9	-2.94/-2.97	-2.55/-2.18
Θ(120°)	-2.19/-7.1	-8.52/-8	-11.3/-6.46	-11.29/-12.81	-6.3/-6.04	-6.03/-5.83	-6.48/-4.59	-3.5/-4.03	-1.56/-2.69	-3.25/-7.15	-10.24/-10.37	-6.07/-7.32	-10.53/-3.02	-3.68/-7.84	-7.38/-4.1	-5.14/-2.4	-6.24/-6.12	-15.16/-6.55	-8.94/-2.8	-4.86/-3.7	0.32/0.09	-0.93/-1.75	-2.76/-7.34	-5.71/-1.76
Θ(127.5°)	-3.65/-7.85	-9.48/-3.7	-3.65/-6.16	-8.24/-6.53	-6.13/-10.89	-12.36/-9.25	-8.63/-4.9	-4.26/-6.07	-4.64/-3.32	-2.42/-5.95	-4/-4.18	-3.94/-4.87	-1.83/-3.71	-3.56/-5.58	-4.94/-9.75	-2.7/-2.67	-0.65/-3.19	-2.57/-4.77	-3.3/1.17	-0.4/-4.23	-2.61/-2.02	0.38/-2.72	-8.23/-7.38	-7.53/-3.03
Θ(135°)	-4.66/-4.28	-5.16/-3.53	-3.81/-3.69	-4.55/-2.39	-2.39/-7.31	-10.23/-6.67	-7.78/-8.2	-9.54/-10.98	-15.39/-13.24	-7.02/-6.71	-5.2/-4.88	-5.51/-7.79	-7.3/-6.34	-4.68/-6.62	-13.73/-4.34	-1.48/-1.38	-4.13/-7.28	-5.4/-7.44	-6.42/-6.97	-8.77/-10.96	-7.07/-6.06	-7.83/-4.75	-4.59/-6.85	-7.26/-7.55
Θ(142.5°)	1.16/0.74	-1.76/-4.56	-9.15/-9.67	-2.14/-0.82	-0.81/-3.19	-4.4/-3.97	-5.09/-4.24	-4.62/-5.14	-6.74/-10.13	-10.84/-9.8	-9.01/-6.9	-6.8/-9.34	-8.66/-5.31	-7.11/-12.48	-10.97/-5.62	-5.04/-7.47	-10.41/-14.8	-15.36/-9.37	-4.29/-2.85	-4.33/-7.62	-2.61/-2.01	-1.51/-2.23	-2.99/-3.76	-2.39/-0.16
Θ(150°)	0.13/0.4	-1.52/-6.13	-6.32/-2.63	-1.46/-1.4	-4.72/-7.5	-9.25/-8.53	-12.09/-15.51	-11.39/-8.27	-8.99/-8.83	-6.27/-7.29	-9.15/-7.66	-7.52/-7.36	-5.21/-5.44	-6.21/-6.02	-7.2/-5.46	-3.56/-4.73	-6.39/-3.82	-5/-6.48	-5.46/-2.92	-3.93/-5.5	-3.68/-2.09	-2.42/-1.07	-1.38/-1.8	-1.62/-0.18
Θ(157.5°)	-0.27/-0.53	-1.95/-3.07	-4.73/-3.33	-2.94/-3.32	-3.34/-5.88	-6.33/-5.5	-5.82/-8.15	-8.81/-8.78	-9.73/-6.9	-4.27/-3.07	-4.01/-4.94	-6.77/-4.08	-2.93/-2.32	-2.65/-3.09	-3.6/-5.23	-11.09/-12.01	-5.43/-5.29	-9.42/-12.72	-9.57/-5.78	-3.53/-2.83	-3.18/-4.57	-5.87/-4.88	-3.82/-2.84	-1.93/-1.17
Θ(165°)	-3.01/-2.25	-1.23/-1.28	-0.16/0.2	0.66/-0.7	-2.97/-4.38	-3.56/-2.67	-4.17/-6.67	-5.45/-4.32	-3.95/-4.4	-3.61/-3.63	-2.53/-1.54	-0.54/0.03	-0.14/-0.99	-1.99/-3.01	-3.19/-3.88	-4.78/-4.32	-4.63/-6.17	-8.77/-10.84	-12.34/-10.97	-5.73/-3.39	-1.72/-1.87	-1.29/-1.17	-1.34/-0.94	-1.98/-2.76
Θ(172.5°)	-0.43/-1.63	-0.95/-1.68	-2.3/-3.18	-6.57/-9.76	-9.57/-8.42	-6.94/-7.02	-8.52/-9.31	-7.58/-6.15	-5.37/-4.17	-2.51/-2.21	-0.97/-1.44	-1.78/-1.72	-2.58/-2.61	-3.3/-4.51	-6.38/-9.44	-12.47/-12.8	-12.47/-13.69	-13.69/-13.35	-12.06/-11.21	-8.96/-6.85	-5.2/-4	-3.14/-2.46	-1/-0.47	-0.03/-0.01
Θ(180°)	-8.93/-9.16	-11.69/-13.2	-15.78/-13.22	-11.46/-10.68	-8.86/-8.91	-10.2/-12	-11.81/-11.39	-13.15/-11.71	-9.16/-7.27	-8.14/-8.17	-8.17/-7.9	-7.87/-7.35	-8.76/-8.87	-11.56/-12.3	-13.83/-13.78	-12.24/-10.83	-10.44/-9.35	-7.72/-6.61	-5.63/-5.15	-4.02/-3.57	-3.71/-3.54	-3.89/-4.35	-4.71/-4.76	-5.86/-6.54

Gain Result

Freq(Hz)	2.4G/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°)	-7.81/-8.09	-8.09/-8.36	-9.02/-9.98	-10.71/-10.54	-9.91/-8.98	-8/-7.04	-5.93/-4.75	-3.57/-3.01	-2.49/-2.15	-2.22/-2.94	-3.79/-4.53	-5.46/-7.24	-8.92/-10.6	-13.05/-15.27	-16.04/-15.68	-14.32/-12.16	-9.67/-7.68	-6.28/-5.45	-5.09/-4.95	-4.86/-4.69	-4.26/-3.84	-3.74/-4.08	-4.58/-4.75	-4.99/-5.79
Θ(7.5°)	-5.67/-8.17	-10.55/-12.98	-14.57/-13.54	-11.55/-9.93	-8.35/-7.2	-6.31/-5.61	-4.88/-4.4	-4.15/-4.01	-3.7/-3.32	-3.18/-3.71	-4.97/-6.11	-5.94/-5.85	-6.1/-6.58	-6.8/-6.91	-7.44/-7.99	-8.51/-8.23	-7.12/-5.6	-4.17/-3.1	-2.28/-1.54	-0.85/-0.31	-0.06/-0.1	-0.24/-0.44	-0.94/-1.57	-4.07/-5.03
Θ(15°)	-6.07/-8.17	-8.92/-11.8	-17.76/-12.48	-7.87/-6.64	-6.4/-5.63	-4.72/-4.02	-3.42/-3.48	-4.28/-5.1	-5.54/-6.64	-8.31/-8.9	-9.66/-11.07	-9.58/-6.72	-5.7/-5.69	-5.17/-4.42	-4.13/-4.32	-4.85/-5.6	-6.35/-5.93	-4.65/-3.3	-2.04/-0.82	0.27/0.75	0.6/0.16	-0.25/-0.59	-1.59/-2.68	-3.74/-4.54
Θ(22.5°)	-7.85/-7.73	-7.18/-7.69	-10.13/-10.39	-7.3/-6.34	-7.31/-6.71	-5/-3.94	-3.57/-4.13	-5.67/-6.61	-7.34/-10.12	-17.2/-17.73	-14.26/-11.8	-9.86/-7.2	-6.08/-6.01	-5.58/-4.82	-4.34/-4.25	-4.58/-5.55	-6.92/-6.79	-5.19/-3.54	-2.06/-0.7	0.22/0.31	-0.13/-0.61	-1.26/-2.25	-3.53/-4.69	-5.41/-5.83
Θ(30°)	-7.68/-7.05	-6.66/-6.39	-6.37/-6.8	-5.81/-5.24	-6.85/-7.13	-4.95/-4.1	-4.41/-6.37	-5.36/-6.17	-7.92/-12.89	-18.94/-17.28	-9.09/-5.64	-4.75/-4.74	-4.76/-4.89	-4.86/-4.88	-4.81/-4.47	-3.85/-4.07	-5.46/-6.27	-5.13/-3.44	-1.73/-0.24	0.44/0.29	-0.24/-3.07	-4.54/-6.51	-8.31/-9.3	-9.63/-9.28
Θ(37.5°)	-8.75/-5.59	-4.82/-4.64	-3.42/-3.68	-4.2/-4.07	-5.69/-6.01	-3.99/-3.77	-4.89/-6.54	-7.52/-8.14	-12.79/-17.46	-13.05/-8.82	-5.99/-4.19	-3.78/-4.95	-6.39/-7.29	-7.99/-9.26	-10.03/-8.62	-6.5/-5.66	-6.77/-8.1	-7.1/-4.89	-2.97/-1.82	-1.83/-2.41	-3.04/-4.38	-6.42/-8.53	-12.49/-16.69	-15.24/-12.23
Θ(45°)	-9.13/-5.31	-4.35/-4.38	-2.69/-2.09	-3.09/-3.95	-4.97/-4.66	-3.32/-3.99	-5.6/-6.5	-7.19/-9.22	-17.79/-13.95	-7.87/-6.12	-5.51/-5.31	-5.41/-6.77	-8.93/-9.85	-10.18/-11.64	-14.06/-12.53	-9.2/-6.68	-6.06/-6.91	-7.63/-6.3	-3.85/-2.71	-3.35/-4.36	-5.28/-5.88	-6.34/-8.3	-12.86/-18.6	-17.57/-14.91
Θ(52.5°)	-7.83/-4.34	-2.64/-2.08	-0.55/0.25	-1.07/-2.53	-2.13/-1.71	-1.66/-2.83	-3.53/-3.64	-5.42/-11.67	-16.22/-5.98	-3.53/-3.39	-4.8/-8.31	-10.36/-10.58	-11.26/-11.1	-9.26/-9.33	-10.3/-11.18	-10.97/-7.26	-4.66/-4	-4.02/-3.35	-1.64/-1.34	-2.62/-3.03	-2.92/-2.76	-3.85/-6.32	-9.28/-13.23	-15.23/-13.67
Θ(60°)	-8.55/-7.45	-5.91/-4.93	-3.01/-1.92	-3.24/-3.27	-1.53/-2.17	-4/-5.21	-5.04/-5.43	-5.73/-15.43	-9/-3.99	-4.1/-4.47	-5.63/-8.96	-12.43/-11.45	-11.3/-12.02	-12.51/-12.49	-12.47/-11.09	-13.34/-15.71	-10.1/-6.59	-4.87/-3.87	-2.83/-3.78	-6.78/-5.77	-4.03/-3.53	-5.64/-7.51	-8.79/-12.46	-14.22/-12.43
Θ(67.5°)	-11.2/-8.67	-7.5/-5.35	-2.19/-1.01	-1.94/-0.62	0.42/-1.89	-4.9/-3.91	-2.97/-4.51	-9.4/-14.41	-8.26/-5.91	-7.07/-9.62	-12.72/-17.55	-17.79/-14.66	-9.66/-8.75	-9.02/-10.63	-12.56/-9.85	-11.18/-17.8	-12.75/-7.77	-4.83/-2.09	-0.76/-2.4	-5.19/-4.29	-3.07/-2.84	-4.03/-5.65	-7.82/-10.53	-13.24/-11.99
Θ(75°)	-9.55/-10.33	-8.92/-5.8	-3.38/-2.7	-1.83/-0.71	-1.02/-3.34	-4.33/-3.69	-4.91/-6.93	-8.33/-9.37	-8.19/-8.34	-10.99/-17.75	-18.36/-18.08	-18.36/-17.8	-11.77/-8.26	-7.63/-9.18	-16.37/-14.97	-11.21/-16.48	-16.48/-9.08	-6.67/-3.96	-2.5/-4.4	-5.07/-4	-4.18/-3.99	-4.77/-5.5	-6.25/-8.51	-10.02/-9.02
Θ(82.5°)	-8.31/-8.49	-6.84/-4.07	-2.14/-0.25	1.19/0.98	0.71/-0.42	-2.69/-3.58	-3.87/-3.08	-4.89/-12.71	-7.15/-5.33	-10.56/-18.82	-11.49/-10.56	-13.75/-18.45	-9.4/-3.81	-1.51/-2.17	-7.43/-18.86	-9.61/-12.32	-15.49/-6.51	-5.06/-1.22	0.35/-3.38	-2.88/-0.82	-1.09/-1.29	-3.24/-5.43	-6.66/-8.85	-9.72/-9.5
Θ(90°)	-8.25/-8.47	-7.98/-6.47	-3.47/-0.93	-0.48/-0.29	0.59/-1.68	-4.49/-2.56	-4.93/-5.54	-6.28/-10.1	-6.28/-6.72	-12.18/-13.37	-8.49/-8.74	-12.54/-17.23	-12.59/-6.82	-3.26/-2.69	-5.79/-16.6	-15.21/-13.82	-19.21/-7.82	-7.51/-4.91	-1.79/-4.66	-6.33/-3.85	-2.99/-2.37	-3.61/-5.96	-8.51/-11.06	-9.75/-9.36
Θ(97.5°)	-6.25/-6.72	-6.88/-4.19	-1.1/0	0.09/1.12	0.93/-1.74	-1.85/-2.18	-5.48/-2.74	-2.97/-6.6	-6.23/-6.88	-10.07/-6.24	-3.61/-5.28	-11.15/-18.83	-10.35/-3.83	-0.5/-0.46	-4.15/-16.92	-11.08/-10.8	-16.9/-4.84	-4.86/-3.28	0.24/-2.17	-3.69/-1.45	-0.97/-1.27	-2.51/-3.96	-5.88/-8.05	-8.56/-7.44
Θ(105°)	-6.88/-6.71	-5.94/-4.22	-2.46/-1.19	0.04/1.31	1.53/-0.62	-2.25/-2.86	-4.59/-4.06	-5.13/-11.68	-10.22/-10.48	-15.62/-8.38	-4.98/-6.01	-11.02/-17.94	-15.35/-7.94	-3.61/-2.92	-6.3/-15.93	-13.7/-13.89	-18.51/-6.2	-5.22/-6.4	-3.01/-4.09	-6.37/-4.5	-2.99/-2.36	-4.43/-5.31	-5.77/-7.58	-8.14/-7.77
Θ(112.5°)	-5.47/-4.92	-4.81/-4.3	-2.13/0.01	1.12/2.03	0.86/-2.93	-2.01/-2.75	-6.51/-3.57	-3.79/-6.66	-4.42/-4.08	-7.72/-8.32	-5.41/-5.93	-9.58/-16.1	-15.58/-7.16	-2.68/-2.03	-5.19/-10.45	-8.14/-9.08	-15.48/-5.22	-3.43/-2.94	-0.79/-2.16	-4.63/-2.99	-1.75/-2.66	-4.49/-5.36	-5.2/-5.44	-6.15/-6.25
Θ(120°)	-6.34/-5.72	-5.01/-3.04	-0.46/0.92	1.41/0.9	-1.25/-1.29	-0.58/-4.83	-6.93/-2.82	-2.6/-5.56	-5.3/-4.26	-4.72/-5.79	-6.93/-7.27	-8.62/-12.11	-18.17/-12.31	-8.15/-6.87	-9.23/-12.92	-11.94/-12.27	-11.1/-6.41	-5.87/-5.63	-2.39/-2.09	-5.14/-8.11	-5.01/-4.47	-5.1/-6.86	-8.56/-9.64	-7.65/-6.93
Θ(127.5°)	-4.06/-3.03	-1.77/-0.55	-0.17/-0.92	-1.44/-0.85	-0.41/-0.82	-2.79/-5.62	-2.59/-0.21	-1.11/-4.65	-5.99/-4.44	-3.63/-4.24	-6.3/-6.91	-7.68/-11.72	-14.35/-8.71	-7.1/-7.52	-9.22/-8.27	-7.98/-11.26	-8.01/-2.43	-1.88/-3.72	-2.27/-0.42	-0.75/-3.19	-4.63/-6.07	-6.65/-6.55	-7.99/-8.25	-6.59/-4.91
Θ(135°)	-6.55/-4.99	-3.67/-3.47	-2.65/-0.92	0.5/0.5	-1/-1.73	-1.28/-2.3	-3.84/-5.57	-7.42/-11.31	-10.27/-8.47	-8.73/-10.2	-13.09/-14.56	-16.21/-19.1	-18.8/-13.16	-10.83/-10.36	-9.64/-8.11	-7.7/-10.11	-11.4/-5.6	-3.46/-3.26	-3.35/-3.35	-3.65/-5.45	-6.13/-7.5	-9.17/-10.95	-14.28/-18.59	-15.23/-8.89
Θ(142.5°)	-8.96/-5.19	-2.81/-1.17	0.18/0.82	0.52/-0.9	-1.37/-0.12	-0.29/-3.15	-8.17/-10.01	-8.77/-6.28	-4.06/-3.82	-5.38/-8.64	-12.45/-14.42	-18.26/-19.17	-18.55/-19.02	-15.45/-11.98	-9.29/-6.9	-5.57/-5.87	-5.95/-4.22	-3.46/-2.38	-0.83/0.17	0.36/-1.23	-4.25/-6.94	-10.59/-13.35	-12.69/-15.55	-18.32/-14.77
Θ(150°)	-6.55/-3.93	-2.09/-1.43	-0.81/-0.65	-1.26/-1.72	-0.67/-0.2	-1.94/-7.16	-17.26/-10.73	-7.29/-5.69	-4.88/-5.79	-7.19/-10.24	-13.81/-15.97	-18.9/-18.79	-18.32/-18.87	-18.98/-15.16	-13/-11.76	-9.81/-7.89	-6.05/-4.99	-5.4/-5.76	-4.55/-2.83	-1.39/-1.19	-2.36/-4.7	-6.71/-10.27	-14.07/-15.21	-11.51/-8.74
Θ(157.5°)	-5.14/-3.77	-3.52/-3.83	-3.59/-3.99	-4.34/-2.8	-1.66/-2.61	-6.29/-13.27	-10.13/-5.88	-4.29/-4.11	-4.55/-5.59	-7.87/-11.08	-14.74/-17.84	-17.37/-18.72	-19.35/-15.82	-13.39/-12.13	-11.46/-10.85	-9.12/-6.37	-4/-3.07	-3.29/-3.36	-2.63/-1.67	-0.42/0.45	0.54/0.06	-0.8/-1.92	-3.21/-4.23	-4.81/-5.25
Θ(165°)	-7.02/-8.48	-10.62/-11.5	-9.57/-7.21	-4.86/-3.64	-4.41/-7.24	-10.91/-9.56	-8.19/-6.6	-7.1/-7.49	-9.55/-12.12	-16.3/-17.48	-17.96/-17.83	-16.58/-16.04	-14.27/-12.67	-12.41/-12.77	-12.52/-11.98	-10.92/-8.85	-6.95/-6.12	-5.97/-5.56	-4.77/-4.08	-3.39/-2.57	-1.95/-1.68	-2.6/-2.93	-3.19/-2.27	-3.34/-5.14
Θ(172.5°)	-13.6/-18.92	-19.1/-16.15	-10.53/-7.95	-7.1/-7.97	-10.3/-11.78	-9.95/-7.46	-5.9/-5.41	-5.91/-7.26	-9.06/-10.08	-9.69/-8.84	-8.35/-8.21	-8.51/-9.63	-10.18/-10.49	-11.06/-11.62	-11.58/-10.93	-9.61/-7.97	-6.72/-6.06	-5.56/-4.76	-3.81/-3.1	-2.75/-2.59	-2.4/-2.25	-2.52/-3.24	-4.41/-5.29	-6.9/-8.95
Θ(180°)	-14.43/-18.29	-18.42/-18.06	-14.44/-12.57	-12.88/-13.98	-12.34/-9.63	-7.76/-6.79	-7.29/-7.66	-8.57/-9.03	-8.21/-6.74	-5.59/-5.19	-5.78/-7.07	-8.37/-10.18	-12.93/-15.87	-17.35/-18.1	-16.74/-13.37	-11.25/-10.1	-9.18/-8.27	-7.42/-6.57	-5.69/-4.99	-4.6/-4.57	-4.78/-5	-5.36/-6.15	-7.64/-8.7	-10.08/-12.62
Freq(Hz)	2.4G/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°)	-10.06/-9.55	-8.17/-7.05	-7.06/-7.74	-7.83/-7.24	-6.94/-7.09	-7.62/-8.44	-9.45/-10.73	-12.02/-12.69	-14.67/-17.79	-18.69/-13.25	-11.5/-11.78	-10.23/-8.2	-8.08/-8.43	-7.45/-6.35	-6.07/-6.69	-7.57/-8.01	-8.32/-8.82	-9.6/-10.58	-11.61/-12.87	-14.45/-16.03	-17.46/-17.41	-15.87/-14.52	-13.61/-11.95	-10.13/-9.2
Θ(7.5°)	-3.83/-4.13	-5.08/-4.72	-4.18/-4.69	-5.2/-5.37	-5.53/-6.13	-7.1/-8.23	-9.35/-10.1	-10.33/-10.14	-10.19/-11.26	-12.97/-12.14	-9.48/-8.36	-9.07/-9.81	-9.56/-9.62	-9.08/-8.18	-7.64/-7.84	-7.93/-7.48	-6.92/-6.81	-7.21/-7.98	-9.13/-11.02	-14.1/-18.78	-18.1/-18.55	-17.06/-12.82	-10.64/-9.63	-9.86/-7.72
Θ(15°)	-1.59/-1.81	-3.03/-3.16	-2.35/-2.5	-3.46/-4.47	-5.19/-6.11	-7.44/-9.06	-10.62/-11.43	-11.09/-10.16	-8.87/-8.5	-8.91/-9.28	-8.16/-6.97	-7.19/-8.83	-10.13/-10.95	-12.18/-14	-15.28/-14.74	-12.79/-10.28	-8.05/-6.86	-6.51/-6.86	-7.81/-9.69	-13.29/-17.61	-15.61/-12.63	-10.7/-8.37	-6.54/-5.97	-5.82/-4.35
Θ(22.5°)	-3.69/-2.25	-3.15/-4.19	-3.5/-3.11	-3.87/-5.25	-6.43/-7.67	-9.29/-11.34	-13.18/-13.59	-12.33/-10.46	-8.76/-7.76	-7.49/-7.92	-8.29/-8.33	-8.82/-10.7	-13.03/-15.08	-16.37/-17.6	-18.92/-17.95	-18.12/-15.73	-10.81/-8.34	-7.4/-7.41	-8.38/-10.56	-13.98/-14.12	-10.98/-8.52	-6.82/-5.41	-4.37/-4.23	-4.9/-4.78
Θ(30°)	-6.68/-6.39	-5.77/-6.93	-7.83/-6.15	-5.52/-6.69	-8.4/-9.5	-10.6/-12.57	-14.79/-16.27	-11.88/-9.55	-7.38/-6.15	-5.94/-6.93	-9.16/-12.19	-14.49/-16.42	-17.91/-19.18	-19.23/-18.34	-18.83/-18.11	-17.86/-18.99	-12.18/-8.72	-7.11/-6.76	-7.6/-9.78	-12.48/-11.88	-9.4/-9.49	-8.44/-8.1	-7.88/-7.49	-7.14/-7.51
Θ(37.5°)	-7.03/-7.87	-7.09/-7.01	-9.67/-8.85	-6.53/-7.49	-9.72/-9.74	-9.47/-10.67	-12.72/-14.05	-13.46/-11.95	-10.56/-10.1	-10.78/-12.35	-15.88/-18.69	-18.13/-17.86	-14.07/-12.48	-13.01/-14	-14.86/-16.68	-18.76/-17.65	-13.99/-11.11	-9.77/-9.62	-10.78/-13.41	-15.61/-14.58	-12.81/-11.71	-10.89/-9.25	-7.98/-7.27	-6.86/-6.5
Θ(45°)	-5.22/-5.83	-7.31/-7.4	-9.18/-11.99	-9.74/-10.29	-12.02/-10.02	-8.81/-9.72	-11.95/-13.87	-14.74/-13.71	-11.37/-11.73	-14.44/-18.36	-19.07/-17.56	-18.37/-18.89	-18.67/-15.93	-13.95/-12.59	-11.85/-11.5	-12.05/-12.75	-12.21/-10.8	-9.95/-10.45	-12.55/-16.34	-19.08/-18.31	-16.22/-13.17	-9.58/-7.17	-6.05/-5.78	-6.36/-5.97
Θ(52.5°)	-4.12/-3.74	-5.21/-6.35	-7.63/-13.65	-11.74/-8.98	-9.59/-9.54	-8.88/-9.47	-11.22/-12.28	-11.5/-9.65	-8.17/-8.51	-11.55/-16.42	-17.89/-19.04	-19.37/-15.5	-14.07/-13.98	-14.47/-13.28	-11/-9.38	-8.93/-9.35	-9.84/-9.12	-8.61/-9.93	-13.41/-18.07	-17.46/-15.82	-12.04/-8.85	-6.44/-5.12	-4.45/-4.28	-4.65/-6.23
Θ(60°)	-5.1/-5.63	-6.49/-7.09	-7.61/-13.13	-18.22/-11.8	-11.91/-13.84	-12.75/-11.62	-12.14/-12.52	-8.62/-7.19	-6.35/-7.08	-10.67/-13.05	-14.07/-16.13	-17.59/-19.22	-18.24/-18.58	-19.09/-15.73	-13.75/-12.38	-12.18/-12.76	-13.83/-14	-13.81/-15.66	-19.04/-17.75	-17.83/-16.34	-13.23/-10.72	-9.45/-8.03	-6.24/-6.17	-6.52/-6.47
Θ(67.5°)	-9/-7.23	-7.05/-6.22	-6.62/-11.8	-19.47/-15.24	-14.8/-13.53	-11.94/-11.24	-11.11/-10.45	-9.01/-7.91	-7.8/-9.15	-11.33/-12.38	-12.15/-11.85	-12.22/-11.74	-11.51/-14.32	-18.2/-17.85	-13.3/-10.62	-10.99/-12.94	-15.73/-17.65	-18.08/-18.54	-18.54/-17.89	-18.37/-18.31	-15.28/-11.4	-8.87/-8	-7.74/-7.61	-9.06/-8.53
Θ(75°)	-16.26/-15.99	-13.57/-11.78	-11.82/-13.32	-15.91/-18.23	-18.83/-13.03	-11.78/-12.16	-12.22/-11.26	-9.57/-5.85	-5.85/-9.99	-13.15/-15.82	-17.45/-17.32	-16.26/-14.15	-12.07/-12.83	-16.41/-18.21	-18.45/-15.76	-16.76/-18.9	-18.07/-18.95	-17.31/-18.01	-18.66/-18.57	-18.68/-18.48	-19.13/-13.4	-10.98/-10.7	-10.88/-12.6	-14.19/-14.01
Θ(82.5°)	-15.23/-18	-18.03/-16.9	-12.27/-10.36	-11.63/-15.21	-14.76/-10.88	-9.08/-9.32	-10.52/-11.08	-9.8/-8.38	-7.72/-8.28	-9.95/-12.67	-15.29/-15.7	-13.08/-10.03	-8.89/-10.24	-13.58/-17.96	-15.42/-13.58	-16.44/-18	-18.51/-18.34	-17.92/-18.76	-19.02/-18.43	-19.1/-18.94	-13.43/-9.96	-8.79/-9.68	-12.09/-15.45	-15.78/-14.41
Θ(90°)	-19.71/-18.43	-19.01/-18.25	-17.85/-17.12	-18.95/-18.89	-17.24/-13.85	-10.86/-9.7	-11.68/-13.94	-13.86/-12.94	-11.21/-10.55	-10.03/-11.51	-16.59/-19.1	-15.66/-11.88	-10.93/-12.32	-14.83/-16.5	-16.49/-17.12	-17.88/-18.68	-18.9/-18.74	-18.89/-17.8	-17.5/-15.19	-13.91/-13.68	-13.45/-12.62	-11.49/-11.72	-14.46/-18.66	-17.43/-17.27
Θ(97.5°)	-18.32/-17.18	-16.69/-18.37	-17.47/-18.32	-18.36/-15.59	-14.19/-12.53	-9.98/-8.09	-8.43/-11.33	-15.71/-16.99	-13.06/-9.89	-9.65/-14.65	-18.83/-13.89	-13.53/-13.15	-14.46/-18.53	-17.94/-13.4	-11.81/-12.94	-15.47/-17.01	-18.48/-19.31	-18.35/-18.64	-16.17/-13.77	-11.23/-10.31	-12.1/-14.91	-15.59/-14.48	-14.1/-15.75	-18.19/-18.94
Θ(105°)	-12.53/-10.59	-13.26/-18.48	-18.11/-13.53	-11.38/-13.29	-16.01/-15.78	-14.09/-11.43	-10.59/-13.3	-16.1/-18.22	-13.5/-9.38	-8.53/-12.13	-12.97/-10.72	-11.34/-14.06	-17.74/-17.88	-15.74/-10.55	-8.26/-7.91	-9.04/-11.18	-13.58/-16.42	-17.45/-14.7	-13.92/-13.47	-11.14/-9.89	-12.56/-17.67	-18.62/-18.74	-18.53/-19.33	-18.88/-19.12
Θ(112.5°)	-15.74/-15.67	-17.91/-17.33	-15.5/-10.46	-10.06/-12.9	-14.95/-12.42	-10.59/-8.38	-6.74/-7.13	-10/-13.29	-12.34/-9.07	-9.11/-17.62	-14.08/-12.2	-15.27/-18.2	-17.36/-15.65	-12.93/-7.87	-5.53/-5.09	-6.42/-9.21	-12.04/-17.04	-19.09/-15.65	-14.4/-14.74	-14.13/-12.43	-13.16/-13.26	-10.26/-10.88	-15.43/-18.14	-18.7/-18.36
Θ(120°)	-18.06/-18.06	-18.29/-18.22	-12.38/-8.97	-7.49/-7.91	-9.69/-11.74	-12.52/-10.59	-8.87/-10.6	-13.86/-19.05	-18.86/-15.47	-16.12/-18.91	-14.04/-12.35	-15.34/-14.65	-10.52/-9.15	-10.27/-10.35	-9.98/-10.7	-13.25/-18.33	-18.24/-18.45	-11.4/-8.58	-8.67/-9.92	-11.38/-12.76	-12.4/-13.37	-12.8/-11.34	-11.62/-14.78	-15.91/-17.96
Θ(127.5°)	-17.58/-17.34	-11.81/-8.38	-7.53/-6.68	-6.11/-7.69	-12.5/-18.46	-18.77/-14.41	-9.99/-8.16	-8.23/-9.87	-11.72/-11.23	-12.8/-18.42	-17.23/-14	-13.38/-10.52	-8.27/-8.52	-10.4/-10.93	-10.17/-10.45	-13.17/-16.14	-15.29/-13.38	-10.1/-8.03	-8.39/-9.55	-9.78/-8.34	-5.77/-4.9	-6.17/-7.41	-8.13/-10.12	-12.69/-13.94
Θ(135°)	-9/-8.17	-5.99/-6.55	-8.2/-7.29	-6.66/-8.98	-12.89/-14.27	-15.79/-14.74	-11.68/-11.03	-10.4/-11.6	-12.6/-10.7	-10.55/-14.25	-18.83/-18.31	-19.04/-19.09	-17.68/-18.71	-18.66/-14.64	-12.28/-11.66	-13.19/-13.7	-11.57/-9.71	-8.89/-9.27	-11.04/-13.16	-13.88/-12.98	-9.6/-7.62	-6.35/-7.01	-7.85/-7.33	-6.23/-6.84
Θ(142.5°)	-6.05/-4.12	-3.62/-4.8	-5.06/-4.6	-5.8/-8.57	-10.53/-13.18	-19.1/-18.16	-16.61/-13.02	-11.14/-12.69	-16.08/-11.68	-9.07/-10.31	-12.66/-12.76	-11.88/-13.94	-16.51/-14.69	-12.01/-11.54	-12.46/-14.92	-19.71/-15.37	-11.04/-8.74	-6.9/-5.94	-6.28/-6.95	-6.64/-5.85	-5.21/-4.46	-4.31/-5.01	-5.79/-6	-6.07/-6.75
Θ(150°)	-3.4/-2.51	-2.62/-3.24	-3.38/-4.31	-5.66/-6.81	-8.76/-13.37	-18.89/-19.34	-18.46/-19.11	-15.93/-16.45	-17.74/-18.12	-16.85/-15.05	-14.52/-13.04	-11.38/-11.15	-12.22/-13.53	-15.03/-17.7	-18/-18.65	-18.42/-17.26	-15.99/-13.91	-10.42/-8.16	-7.48/-7.75	-7.96/-7.19	-5.93/-5.29	-4.14/-3.95	-3.93/-4.25	-3.32/-4.06
Θ(157.5°)	-0.69/-0.58	-0.98/-1.63	-2.65/-3.76	-4.72/-6.64	-10.5/-16.89	-18.45/-18.38	-19.05/-18.4	-14.74/-12.69	-12.34/-12.99	-14.44/-15.21	-14.32/-13.11	-12.38/-12.28	-13.27/-16.47	-18.86/-19.19	-18.25/-15.95	-13.13/-12.32	-12.81/-12.35	-10.16/-8.4	-7.82/-8.27	-9.1/-8.84	-6.82/-4.63	-2.91/-1.77	-1.15/-1.07	-1.12/-1.17
Θ(165°)	-2.19/-1.89	-2.37/-3.41	-4.6/-5.58	-6.96/-10.12	-13.89/-14.43	-13.76/-14.5	-18.33/-18.52	-16.45/-13.37	-12.16/-11.7	-12.43/-13.85	-14.24/-13.56	-14.09/-15.97	-17.67/-17.74	-15.93/-15.01	-15.12/-14.59	-13.5/-13.1	-13.13/-12.83	-12.1/-11.76	-12.27/-13.48	-15.67/-18.65	-17.75/-13.8	-11.05/-8.36	-5.98/-3.77	-3.42/-2.99
Θ(172.5°)	-5.98/-5.57	-6.02/-6.55	-6.98/-7.82	-9.15/-10.1	-10.01/-9.94	-10.46/-11.71	-13.51/-14.69	-14.24/-13.22	-13/-13.52	-14.59/-15.18	-14.63/-14.07	-12.43/-11.39	-11.42/-10.77	-9.3/-8.71	-8.91/-9.01	-9.07/-9.35	-9.81/-10.22	-10.57/-11.36	-13.13/-16.33	-18.57/-17.89	-18.85/-17.76	-13.88/-11.17	-9.37/-8.14	-7.82/-6.58
Θ(180°)	-6.3/-5.68	-5.25/-5.78	-6.8/-8.03	-8.12/-7.56	-7.49/-8.06	-9.14/-11.05	-14/-16.17	-18.05/-19.02	-19.2/-17.58	-17.71/-15.74	-12.27/-9.87	-8.8/-8.78	-8.79/-8.16	-7.34/-7.12	-7.58/-8.24	-8.84/-9.42	-10.16/-10.89	-11.6/-12.62	-14.67/-18.31	-18.44/-17.55	-18.25/-18.84	-15.14/-13.07	-12.25/-11.71	-10.51/-9.41
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°)	-9.78/-12.05	-13.61/-13.47	-12.63/-11.73	-10.24/-8.66	-7.74/-7.14	-6.28/-5.24	-4.22/-3.22	-2.19/-1.59	-1.38/-1.75	-2.48/-3.11	-3.62/-4.56	-6.27/-7.73	-9.66/-13.24	-17.64/-18.25	-19.16/-13.03	-9.82/-7.9	-6.5/-5.41	-4.45/-3.64	-3.11/-2.76	-2.47/-2.39	-2.55/-2.91	-3.15/-3.46	-4.15/-5.26	-6.09/-7.17
Θ(7.5°)	-6.81/-12.04	-18.46/-18.51	-19.03/-10.71	-6.5/-4.71	-4.27/-4.44	-4.3/-3.96	-3.67/-3.19	-2.49/-2.22	-2.41/-2.45	-2.56/-3.45	-4.74/-4.86	-5.01/-5.81	-7.29/-8.26	-9.19/-10.53	-11.83/-10.9	-8.81/-6.88	-5.17/-3.77	-2.49/-1.33	-0.49/0.13	0.7/1.09	1.06/0.7	0.34/0	-0.72/-2.3	-5.61/-6.58
Θ(15°)	-7.08/-10.67	-9.98/-9.36	-11.03/-8.51	-4.69/-2.79	-2.57/-3.37	-3.92/-3.76	-3.61/-3.28	-3.05/-3.95	-5.43/-6.29	-6.3/-6.9	-10/-12.22	-8.78/-7.44	-8.06/-7.02	-5.53/-5.23	-5.7/-6.2	-6.46/-6.29	-5.46/-4.3	-2.82/-1.24	-0.11/0.76	1.4/1.52	1.17/0.57	-0.19/-0.97	-2.29/-3.99	-5.37/-6.18
Θ(22.5°)	-8.83/-7.88	-6.16/-5.42	-5.97/-6.28	-4.74/-3.19	-3.19/-4.6	-5.37/-4.42	-3.64/-3.1	-3.21/-4.17	-5.24/-6.96	-10.61/-14.12	-16.48/-18.5	-13.84/-9.59	-8.76/-7.42	-5.63/-4.58	-4.29/-4.51	-5.16/-5.96	-6.01/-5.4	-3.79/-1.84	-0.5/0.43	0.81/0.46	-0.2/-0.91	-1.92/-3.32	-4.8/-6.48	-7.65/-7.97
Θ(30°)	-9.86/-6.85	-4.69/-4.61	-4.44/-4.07	-3.86/-3.24	-3.65/-5.48	-5.49/-3.78	-3.16/-4.05	-1.52/-2.74	-3.75/-5.63	-10.35/-18.44	-16/-11.75	-10.28/-8.46	-7.4/-6.92	-6.49/-5.57	-4.16/-3.38	-3.15/-3.7	-4.26/-4.89	-4.07/-1.68	0.06/1.11	1.2/0.5	-0.42/-3.38	-4.96/-7.18	-10.33/-14.45	-14.67/-12.6
Θ(37.5°)	-12.29/-6.9	-3.93/-4.36	-3.79/-2.13	-2.23/-2.75	-3.72/-5.22	-4.05/-2.59	-2.89/-3.46	-4.25/-5.63	-8.09/-13.4	-18.85/-14.7	-8.37/-5.97	-6.33/-8.22	-8.67/-8.86	-10.54/-11.94	-9.99/-7.13	-5.57/-5.23	-5.45/-6.63	-6.26/-3.51	-1.73/-0.96	-1.38/-2.37	-3.36/-4.87	-6.91/-9.13	-13.01/-17.65	-19.28/-16.51
Θ(45°)	-14.21/-8.5	-4.79/-4.59	-3.89/-1.47	-1.01/-2.1	-3.85/-4.19	-2.4/-1.67	-3.01/-3.75	-4.59/-6.86	-11.43/-17.8	-12.87/-9.25	-6.94/-5.32	-5.48/-7.7	-10.14/-10.67	-12.81/-16.5	-17.02/-11.41	-7.47/-5.41	-4.36/-5.47	-6.68/-4.03	-1.95/-1.4	-2.38/-3.41	-4.16/-4.98	-6.01/-7.61	-9.98/-13.1	-17.03/-18.01
Θ(52.5°)	-12.94/-9.19	-5.38/-3.7	-1.89/0.43	0.91/-0.72	-2.55/-1.54	-0.3/-0.27	-1.97/-2.23	-2.96/-7.23	-16.45/-8.59	-5.22/-4.74	-5.87/-6.84	-7.17/-8.48	-10.72/-10.7	-11.67/-16.78	-18.1/-19.09	-10.5/-5.53	-2.7/-2.99	-4.12/-2.23	-0.44/-0.31	-1.17/-1.22	-1.67/-2.64	-3.95/-5.53	-7.48/-9.9	-12.49/-15.87
Θ(60°)	-13.31/-12.56	-8.7/-6.19	-4.19/-1.87	-1.4/-3.17	-2.6/-1.1	-1.54/-2.53	-4.48/-4.05	-2.06/-6.97	-9.29/-4.76	-4.37/-4.41	-5.96/-9.24	-11.09/-10.29	-12.51/-13.54	-14.11/-17.77	-19.06/-18.81	-18.43/-12.61	-5.68/-4.08	-4.34/-3.2	-2.34/-3.25	-3.82/-2.38	-2.8/-3.39	-5.7/-7.34	-8.5/-10.6	-12.02/-13.43
Θ(67.5°)	-16.3/-14.11	-10.85/-7.97	-4.92/-1.85	-1.66/-2.04	-0.12/-0.22	-2.85/-3.37	-2.83/-1.92	-3.7/-10.15	-9.72/-6.52	-6.83/-8.51	-11.65/-15.64	-14.93/-11.24	-10.43/-9.85	-10.13/-15.96	-16.17/-12.21	-15.06/-18.49	-6.97/-4.6	-3.47/-1.21	-0.69/-2.75	-3.43/-1.88	-1.73/-2.41	-4.2/-6.76	-9.25/-9.99	-11.84/-13.56
Θ(75°)	-12.89/-13.92	-14.23/-11.53	-6.3/-3.49	-2.59/-0.69	-0.3/-2.22	-3.53/-1.9	-2.85/-4.02	-5.37/-7.04	-6.7/-7.4	-9.9/-15.68	-18.16/-18.74	-17.94/-17.52	-13.75/-10.88	-9.53/-12.67	-18.86/-11.69	-10.13/-17.8	-9.91/-5.97	-5.04/-2.29	-1.26/-2.89	-3.38/-3.15	-2.85/-3.28	-4.88/-6.46	-7.22/-8.46	-10.2/-11.6
Θ(82.5°)	-10.13/-11.98	-13.16/-9.53	-4.85/-1.98	0.3/1.17	0.3/0.17	-0.46/-1.45	-3.62/-1.64	-1.69/-7.06	-7.91/-5.93	-9.79/-18.65	-16.13/-14.24	-14.95/-18.07	-12.22/-5.97	-4.25/-6.29	-15.57/-12.1	-6.9/-11.4	-8.69/-4.53	-3.43/-0.08	0.4/-1.72	-0.47/-0.42	-1.18/-2.1	-3.89/-4.87	-5.56/-7.69	-9.16/-10.3
Θ(90°)	-13.66/-13.34	-15.36/-13.33	-8.58/-3.06	-0.97/-0.74	0.49/-0.14	-3.69/-2.37	-3.47/-3.18	-3.56/-8.61	-6.81/-6.29	-11.37/-18.61	-12.66/-14.22	-16.06/-16.64	-14.16/-7.4	-4.74/-6.07	-11.52/-19.12	-10.82/-12.76	-10.16/-5.99	-5.98/-2.27	-1.24/-4.09	-3.04/-1.93	-2.08/-3.25	-5.32/-7.24	-8.96/-10.41	-8.77/-11.26
Θ(97.5°)	-9.19/-9.67	-13.44/-11.9	-5.12/-1.13	-0.36/0.8	1.24/-0.92	-1.27/-0.4	-3.76/-1.33	-0.55/-3.95	-5.27/-6.52	-12.26/-10.1	-7.11/-9.92	-12.82/-15.77	-12.03/-4.84	-3.19/-5.04	-10.58/-18.38	-7.62/-9.76	-7.99/-3.65	-4.36/-0.66	0.9/-1.76	-1.39/-0.12	-0.46/-2.04	-3.45/-4.55	-5.91/-6.98	-7.95/-9.32
Θ(105°)	-9.32/-10.45	-11.77/-9.32	-5.51/-2.87	-1.02/0.46	1.2/0.1	-1.5/-1.44	-3.28/-2.36	-2.71/-8.97	-9.21/-9.27	-16.16/-12.64	-8.54/-10.53	-11.76/-14.02	-16.64/-8.38	-6.06/-7.97	-13.65/-16.12	-8.36/-10.21	-10.18/-5.02	-5.34/-3.69	-1.58/-3.15	-3.57/-2.33	-2.1/-2.94	-5.39/-6.35	-6.99/-8.36	-8.03/-8.65
Θ(112.5°)	-8.74/-8.84	-9.31/-8.35	-5.88/-1.87	0.23/1.5	1.06/-2.04	-1.08/-0.39	-4.67/-3.12	-1.99/-4.26	-3.08/-2.99	-6.28/-11.83	-10.6/-12.38	-13.79/-16.11	-14.67/-7.51	-5.45/-6.8	-10.71/-7.99	-4.36/-6.1	-7.98/-3.97	-3.22/-1.58	-0.19/-1.76	-2.17/-0.94	-1.23/-2.83	-4.4/-4.47	-4.16/-4.74	-5.92/-7.7
Θ(120°)	-9.17/-9.51	-8.95/-6.8	-3.29/-0.31	0.92/0.71	-0.66/-0.54	0.12/-2.77	-6.87/-1.7	-0.49/-3.1	-3.78/-3.23	-4.49/-8.15	-10.18/-10.77	-12.6/-18.18	-17.41/-13.08	-10.63/-10.91	-12.21/-8.86	-6.57/-7.46	-6.88/-4.67	-4.83/-3.72	-1.5/-2.2	-4.81/-4.43	-3/-3.57	-5.14/-7.43	-7.72/-8.31	-7.27/-8.35
Θ(127.5°)	-7.33/-6.29	-4.57/-2.84	-1.35/-0.38	-0.49/-0.29	-0.12/-1.18	-2.55/-2.6	-1.22/0.74	0.65/-2.6	-5.16/-4.01	-4.41/-8.07	-9.71/-8.29	-10.18/-14.75	-11.66/-11.06	-11.28/-10.52	-7.7/-5.03	-5.14/-7.18	-4.63/-1.4	-1.35/-2.41	-0.94/-0.03	-0.99/-2.66	-3.68/-3.92	-3.58/-4.48	-6.3/-7.13	-7.28/-7.52
Θ(135°)	-8.32/-7.02	-5.46/-4.27	-2.89/-1.12	0.14/0.02	-1.92/-1.92	0.24/0.43	-1.65/-4.05	-4.94/-9.34	-12.15/-9	-9.02/-12.64	-18.27/-17.23	-15.26/-18.1	-16.39/-14.43	-14.18/-12.24	-8.32/-5.94	-5.9/-7.73	-6.96/-3.66	-2.2/-2.03	-2.05/-2.43	-3.53/-4.74	-4.89/-6.2	-5.79/-6.98	-10.62/-15.05	-15.19/-10.86
Θ(142.5°)	-10.7/-7.55	-4.12/-2.08	-0.65/0.28	-0.04/-1.37	-1.24/0.8	1.25/-0.67	-4.66/-7.48	-7.09/-7.99	-6.35/-5.03	-5.92/-8.13	-11.22/-17.74	-17.41/-18.01	-18/-19.06	-15.25/-11.58	-8.19/-5.4	-4.11/-4.07	-3.71/-2.65	-1.89/-0.59	0.8/1.18	0.27/-2.17	-5.33/-7.31	-7.29/-6.89	-7.47/-10.01	-15.7/-15.8
Θ(150°)	-9.32/-5.59	-2.76/-1.71	-1.17/-1.18	-1.56/-1.48	-0.28/0.49	-0.67/-4.07	-10.28/-9.64	-6.77/-6	-5.82/-6.62	-7.54/-9.56	-11.22/-14.26	-18.99/-18.62	-17.88/-18.76	-16.59/-13.69	-12.85/-9.88	-6.75/-5.14	-4.12/-3.7	-4.19/-3.96	-2.43/-1.06	-0.51/-1.1	-2.78/-6.23	-9.35/-14.7	-19.07/-18.64	-15.75/-12.14
Θ(157.5°)	-7.08/-4.69	-3.03/-3	-3.66/-3.58	-2.86/-1.51	-0.52/-1.06	-3.67/-7.18	-7.32/-5.23	-3.48/-3.15	-3.95/-5.09	-7.05/-10.26	-14.28/-19.18	-19.15/-18.3	-18.07/-16.45	-14.05/-12.53	-11.12/-8.22	-5.3/-3.51	-2.27/-1.76	-1.93/-1.9	-1.27/-0.48	0.28/0.59	0.29/-0.63	-2.18/-4.39	-7.26/-9.54	-8.54/-7.67
Θ(165°)	-8.29/-8.73	-9.13/-10.49	-8.84/-5.52	-3.23/-2.15	-2.56/-4.54	-6.75/-5.92	-6.3/-5.38	-6.19/-5.63	-7.21/-9.62	-13.26/-18.05	-19.66/-19.26	-19.71/-17.35	-15.43/-15.08	-14.77/-13.53	-11.78/-9.65	-7.51/-5.94	-4.76/-4.02	-3.67/-3.24	-2.74/-2.48	-2.32/-2.07	-1.93/-2.34	-3.52/-4.26	-4.83/-4.15	-4.82/-6.47
Θ(172.5°)	-14.74/-18.73	-17.77/-13.2	-8.21/-5.35	-4.62/-5.65	-7.64/-8.38	-6.42/-4.45	-3.7/-4.05	-4.91/-6.03	-7.73/-9.3	-9.24/-8.37	-8.35/-8.77	-10.07/-11.78	-13.7/-14.82	-15.83/-14.51	-11.17/-8.6	-6.92/-5.64	-4.44/-3.53	-2.83/-2.12	-1.59/-1.41	-1.53/-1.65	-1.59/-1.54	-1.98/-2.98	-4.24/-5.21	-6.69/-9.14
Θ(180°)	-18.31/-19.36	-19.33/-13.67	-9.4/-7.47	-8.13/-10.33	-10.02/-7.31	-4.95/-3.86	-4.89/-5.74	-7.24/-7.92	-7.13/-5.54	-4.69/-4.92	-5.89/-6.84	-8.69/-12.77	-18.22/-18.82	-19.38/-17.71	-12.06/-9.37	-7.74/-6.5	-5.43/-4.54	-3.81/-3.24	-2.91/-2.78	-2.84/-2.99	-3.16/-3.38	-3.91/-5.07	-7.02/-8.7	-10.2/-13.74
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°)	-6.41/-6.18	-6/-5.27	-4.68/-4.73	-5.28/-5.83	-6.29/-6.88	-7.76/-8.98	-10.61/-12.88	-16.53/-18.08	-18.69/-18.52	-11.99/-9.08	-8.24/-7.08	-5.71/-5.21	-4.9/-4.08	-3.52/-3.47	-3.75/-4.23	-4.7/-5.31	-6.06/-6.9	-8.14/-9.88	-12.1/-14.83	-18.29/-19	-18.94/-16	-12.86/-10.37	-9.11/-9.01	-8.25/-6.75
Θ(7.5°)	-1.24/-0.9	-2.21/-2.76	-2.21/-2.18	-2.71/-3.45	-4.25/-5.28	-6.5/-7.93	-9.53/-11.31	-12.99/-13.81	-14.07/-13.5	-10.9/-7.94	-6.76/-7.04	-7.15/-6.22	-5.89/-5.78	-5.23/-4.43	-4.18/-4.38	-4.53/-4.62	-4.86/-5.32	-6.26/-7.79	-10.02/-13.57	-17.87/-18.36	-16.63/-12.2	-9.21/-6.41	-4.28/-3.74	-5.94/-5.3
Θ(15°)	-0.46/0.59	0.21/-1.09	-1.28/-0.86	-1.43/-2.61	-3.67/-4.85	-6.48/-8.38	-10.39/-11.92	-12.16/-11.33	-10.01/-9.65	-9.33/-7.54	-5.59/-4.89	-5.79/-6.83	-6.87/-6.75	-7.77/-9.2	-9.56/-8.76	-7.38/-6.2	-5.37/-5.01	-5.29/-6.42	-8.45/-11.62	-16.16/-15.8	-11.15/-7.78	-5.79/-4.4	-3.18/-2.26	-2.12/-2.58
Θ(22.5°)	-3.59/-1.61	-0.88/-1.94	-3.01/-2.17	-1.93/-3.03	-4.52/-6	-7.93/-10.39	-12.81/-13.95	-12.79/-10.85	-9.46/-8.99	-8.67/-7.64	-6.45/-5.87	-6.7/-8.54	-9.85/-9.66	-9.84/-11.28	-14.02/-16.74	-14.69/-11.08	-8.37/-6.79	-6.31/-7.01	-8.9/-11.77	-13.98/-11.98	-8.66/-6.1	-4.75/-4.19	-3.19/-2	-1.57/-2.53
Θ(30°)	-4.88/-5.68	-4.69/-4.12	-5.14/-5.61	-4.26/-4.26	-5.83/-7.67	-9.6/-12.11	-15.32/-17.81	-12.48/-9.56	-7.62/-6.8	-6.8/-7.31	-7.99/-8.33	-9.58/-11.77	-14.43/-14.69	-12.73/-13.27	-15.5/-18.89	-18.94/-16.3	-10.82/-7.59	-6.22/-6.48	-8.15/-10.5	-11.05/-9.14	-7.24/-7.72	-6.84/-6.11	-5.4/-5.13	-4.93/-5.04
Θ(37.5°)	-4.88/-5.56	-6.92/-6.76	-6.21/-8.06	-6.81/-5.57	-7.03/-8.93	-10.06/-11.76	-14.9/-17.14	-15.28/-12.54	-10.86/-10	-9.92/-11.1	-13.34/-14.57	-13.43/-11.57	-11.19/-12.39	-12.7/-13.09	-15.62/-19.4	-18.72/-18.1	-14.21/-10.68	-9.31/-9.79	-11.57/-13.53	-12.82/-10.99	-9.77/-8.91	-8.03/-6.99	-6.43/-6.12	-5.47/-5.02
Θ(45°)	-4.94/-4.41	-5.47/-7.92	-7.22/-8.53	-9.75/-8.14	-9.12/-9.59	-9.29/-10.58	-13.89/-17.11	-16.79/-14.58	-12.53/-12.48	-13.1/-14.19	-15.4/-15.34	-15.22/-14.35	-13.18/-12.12	-10.84/-9.91	-10.24/-11.33	-14.35/-17.06	-13.64/-10.29	-9.28/-10.47	-13.2/-15.41	-14.39/-12.58	-11/-9.04	-7.4/-6.31	-5.35/-4.52	-4.73/-5.39
Θ(52.5°)	-5.53/-4.29	-4.06/-6.4	-6.57/-7.34	-12.93/-9.94	-7.98/-7.93	-8.78/-10.8	-14.03/-16.28	-13.41/-10.16	-8.88/-9.16	-11.51/-15.64	-17.92/-18.13	-18.35/-15.94	-15.43/-14.64	-12.39/-10.27	-8.96/-8.7	-9.8/-12.17	-12.7/-9.56	-8.16/-9.39	-12.61/-15.46	-14.37/-11.94	-9.7/-7.66	-5.95/-4.86	-4.16/-3.8	-3.99/-6.55
Θ(60°)	-9.77/-8.8	-7.14/-8.2	-7.67/-7.77	-16.54/-14.51	-10.11/-11.61	-13.15/-13.36	-14.62/-15.5	-10.22/-7.55	-6.69/-7.38	-10.97/-15.46	-18.2/-17.59	-18.54/-17.76	-18.47/-18.88	-14.86/-12.45	-11.47/-11.95	-13.45/-15	-17.26/-15.4	-12.66/-12.91	-15.7/-18.94	-18.37/-15.32	-13.14/-10.15	-8.66/-7.69	-6.59/-7.03	-7.97/-9.49
Θ(67.5°)	-19.26/-13.85	-10.81/-9.5	-7.59/-8.48	-17.91/-17.66	-14.49/-14.53	-11.77/-11.6	-13.43/-14.38	-11.96/-9.58	-8.98/-9.89	-11.63/-13.81	-16.58/-17.64	-15.97/-13.53	-14.22/-19.44	-17.14/-13.78	-10.17/-9.76	-11.76/-14.93	-18.96/-18.95	-16.51/-15.91	-18.24/-19.2	-18.81/-17.94	-13.33/-9.71	-8.12/-8.63	-9.65/-10.42	-14.22/-17.17
Θ(75°)	-18.89/-17.57	-17.16/-13.89	-12.51/-14.91	-17.25/-19.49	-18.99/-14.91	-11.72/-11.99	-13.85/-14.63	-12.54/-8.04	-7.41/-10.65	-13.37/-15.79	-18.24/-18.6	-16.61/-14.37	-12.29/-13.24	-18.27/-18.81	-17.75/-14.92	-14.65/-15.75	-18.93/-18.43	-19.11/-18.93	-17.1/-19.04	-18.98/-18.68	-14.5/-11.43	-11.33/-12.97	-14.61/-18.19	-18.23/-18.55
Θ(82.5°)	-14.03/-17.12	-16.12/-16.06	-18.58/-15.71	-14.01/-19.18	-18/-15.19	-10.9/-9.52	-10.54/-12.5	-12.6/-10.9	-9.44/-9.21	-10.48/-12.92	-15.28/-16.06	-13.75/-11.41	-11.33/-12.72	-18.14/-17.63	-18.09/-19.04	-18.27/-17.19	-17.04/-18.44	-18.75/-17.74	-18/-17.89	-17.94/-14.86	-11.76/-10.73	-12.6/-16.87	-18.35/-17.75	-18.14/-16.81
Θ(90°)	-18.88/-17.45	-17.77/-17.95	-17.24/-15.32	-18.57/-17.71	-18.04/-18.17	-13.4/-10.2	-11.28/-14.16	-16.89/-16.93	-13.66/-11.17	-10.3/-11.91	-15.52/-17.92	-13.61/-10.98	-11.32/-12.41	-15.03/-19.15	-19.22/-18.81	-18.45/-19.05	-18.53/-19.28	-18.4/-18.8	-17.65/-17.97	-14.49/-14.06	-15.92/-18.13	-17.61/-17.27	-18.27/-18.54	-19.21/-19.39
Θ(97.5°)	-18.5/-18.02	-17.72/-19.12	-19.61/-18.75	-18.47/-17.61	-18.04/-18.29	-12.76/-9.15	-8.86/-11.77	-17.47/-18.2	-18.74/-12.87	-11.2/-15.6	-18.36/-16.88	-11.28/-10.31	-13.52/-16.21	-16.4/-14.47	-14.25/-14.29	-14.4/-15.25	-17.06/-18.89	-18.87/-17.12	-19.27/-16.79	-12.45/-13.06	-18.7/-17.23	-18.81/-18.09	-17.48/-18.44	-17.46/-19.14
Θ(105°)	-13.53/-11.44	-13.5/-18.7	-18.12/-18.11	-14.65/-13.23	-16.39/-18.72	-18.98/-16.12	-13.28/-14.76	-18.32/-17.36	-17.15/-11.56	-10.65/-14.18	-14.63/-10.55	-8.46/-9.72	-13.82/-15.88	-11.64/-9.23	-8.92/-9.81	-11.98/-14.84	-16.69/-19.05	-18.42/-16.83	-17.1/-15.9	-12.51/-11.68	-16.92/-18.7	-19.22/-18.95	-18.23/-17.17	-18.17/-16.43
Θ(112.5°)	-13.21/-12.01	-16.78/-17.63	-18.84/-16.12	-10.94/-12.36	-18.07/-16.8	-13.43/-11.06	-8.41/-8.37	-12.11/-16.04	-11.81/-8.93	-10.55/-17.64	-18.34/-14.57	-11.28/-17.69	-18.45/-17.27	-9.15/-6.85	-6.38/-6.6	-9.04/-12.93	-14.27/-17.49	-17.84/-16.55	-16.21/-15.71	-15.42/-11.29	-11.21/-12.88	-13.12/-17.94	-18.13/-19.19	-18.55/-18.52
Θ(120°)	-11.26/-11.31	-11.13/-16.19	-18.37/-12.7	-9.9/-8.91	-9.22/-10.85	-12.75/-11.93	-10.72/-12.66	-17.37/-17.79	-17.91/-15.12	-16.65/-18.94	-15.95/-16.89	-16.07/-11.98	-8.95/-8.9	-9.85/-10.81	-11.37/-10.71	-12.87/-18.56	-18.95/-15.31	-11.9/-10.32	-10.51/-10.62	-11.32/-10.97	-10.46/-13.32	-15/-15.06	-15.17/-14.87	-12.07/-11.44
Θ(127.5°)	-14.16/-14.73	-19.41/-13.1	-8.44/-8.16	-7.49/-6.64	-8.9/-16.03	-19.35/-18.31	-13.87/-10.53	-9.12/-10.19	-14.82/-15.18	-15.69/-18.1	-18.89/-17.95	-14.29/-9.94	-7.82/-7.87	-10.26/-12.6	-10.95/-11.12	-15.82/-18.13	-12.99/-10.76	-10.16/-9.6	-9.8/-9.28	-7.87/-5.87	-4.39/-5.05	-7.71/-10.23	-10.98/-11.65	-13.27/-14.89
Θ(135°)	-5.97/-8.06	-8.95/-6.99	-7.23/-9.53	-8.15/-8.09	-12.39/-16.47	-17.79/-17.33	-13.47/-12.37	-11.18/-12.28	-14.73/-12.72	-11.97/-12.65	-12.26/-12.26	-15.49/-17.61	-17.6/-15.03	-14.39/-14.26	-12.42/-13.88	-18.19/-16.96	-11.26/-9.16	-9.19/-10.22	-11.67/-11.86	-10.54/-8.96	-6.82/-6.5	-5.72/-6.56	-7.36/-6.54	-5.53/-5.3
Θ(142.5°)	-5.62/-7.95	-5.94/-4.88	-5.98/-5.67	-5.36/-7.56	-10.33/-12.48	-17.85/-19.04	-16.7/-15.39	-13.32/-14.48	-17.73/-16.02	-12.46/-10.68	-7.79/-6.46	-7.68/-9.7	-9.79/-8.85	-9.93/-12.15	-14.69/-19.01	-18.66/-13.57	-10.29/-8.25	-6.8/-6.13	-6.5/-6.47	-5.15/-4.12	-3.75/-3.59	-4.01/-5.2	-6.01/-5.63	-4.71/-4.75
Θ(150°)	-3.33/-2.78	-1.73/-2.18	-2.85/-3.67	-5.23/-6.85	-8.4/-12.28	-18.69/-17.78	-19.41/-17.17	-17.38/-15.29	-16.64/-18.48	-18.02/-14.49	-10.74/-8.36	-8.01/-8.92	-9.64/-10	-11.02/-14.12	-18.52/-17.6	-13.77/-12.7	-12.79/-11.96	-9.61/-7.93	-7.66/-7.85	-6.85/-5.06	-3.76/-3.76	-2.8/-3.03	-3.26/-3.64	-2.35/-2.87
Θ(157.5°)	-0.49/-0.56	-0.58/-1.27	-2.52/-3.73	-4.6/-6.02	-9.09/-14.58	-17.59/-18.08	-18.88/-18.37	-14.96/-11.49	-10.27/-10.18	-10.69/-10.98	-10.57/-9.34	-8.5/-9.27	-11.77/-12.42	-12.01/-14.17	-14.47/-10.39	-8.67/-8.65	-9.23/-9.59	-9.02/-8.31	-8.44/-9.21	-9.03/-6.85	-4.5/-2.76	-1.5/-0.63	0.01/-0.03	0.01/-0.39
Θ(165°)	-1.35/-1.17	-1.26/-2.16	-3.09/-4.05	-5.77/-8.78	-12.04/-13.45	-13.72/-15.14	-17.73/-18.64	-18.01/-14.12	-12.5/-11.93	-12.04/-11.74	-10.77/-10.79	-12.14/-14.27	-14.14/-12.08	-11.74/-12.6	-11.36/-9.41	-8.75/-9.05	-9.63/-10.27	-11.02/-11.96	-13.63/-16.12	-19.52/-18.22	-13.39/-10.73	-9.39/-7.33	-4.41/-1.4	-1/-1.49
Θ(172.5°)	-4.63/-3.95	-3.81/-3.81	-4.12/-5.37	-7.71/-9.42	-9.71/-9.99	-10.97/-12.92	-15.78/-18.53	-18.79/-17.71	-17.51/-17.21	-14.93/-11.81	-9.79/-8.95	-8.64/-8.2	-7.22/-6.21	-6.13/-6.51	-6.49/-6.3	-6.44/-7.08	-8.02/-9.16	-10.59/-12.73	-16.41/-17.96	-17.98/-19.32	-15.75/-12	-9.8/-8.31	-6.76/-5.2	-4.54/-4.17
Θ(180°)	-4.07/-3.68	-3.5/-4.04	-5.2/-6.95	-7.88/-7.52	-7.52/-8.39	-9.93/-12.33	-16.42/-18.51	-19.05/-17.2	-18.53/-14.98	-11.58/-9.04	-7.18/-5.98	-5.63/-5.66	-5.24/-4.54	-4.55/-5.4	-6.22/-6.52	-6.78/-7.59	-8.81/-10.13	-11.74/-14	-17.63/-17.93	-17.1/-18.67	-16.27/-13.16	-10.08/-7.61	-6.45/-6.32	-6.21/-6.61
Freq(Hz)	2.4835G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.55/-12.01	-15.18/-15.71	-12.38/-9.29	-7.5/-5.88	-4.57/-3.76	-3.23/-2.58	-1.76/-0.98	-0.35/-0.03	0.03/-0.35	-1.19/-2.03	-2.82/-4.13	-5.89/-7.82	-10.56/-15.2	-18.33/-19.01	-14.22/-10.91	-8.53/-6.3	-4.5/-3.42	-2.73/-2.18	-1.61/-1.24	-1.1/-1.21	-1.35/-1.74	-2.16/-2.7	-3.4/-4.46	-5.81/-7.07
Θ(7.5°)	-7.47/-12.55	-17.89/-18.46	-16.17/-9.5	-5.11/-2.6	-1.36/-1.06	-1.2/-1.29	-1.04/-0.77	-0.56/-0.34	-0.11/-0.27	-1.41/-3.21	-3.93/-3.9	-4.97/-7.27	-8.81/-9.49	-11.15/-12.41	-11.3/-8.86	-6.49/-4.61	-3.23/-2.12	-1.08/-0.14	0.57/0.95	1.1/1.27	1.38/1.12	0.53/-0.06	-0.73/-2.11	-5.93/-7.3
Θ(15°)	-8.04/-10.04	-8.86/-6.66	-7.21/-6.95	-3.82/-1.34	-0.29/-0.38	-1.22/-1.9	-2/-2.12	-2.5/-3.25	-4.09/-4.81	-5.55/-7.36	-11.26/-11.03	-9.01/-10.27	-9.88/-7.16	-6.38/-6.55	-6.44/-6.05	-5.62/-4.91	-4.08/-2.96	-1.37/0.04	0.9/1.34	1.6/1.71	1.45/0.59	-0.59/-1.5	-2.86/-4.89	-7.6/-8.57

Θ(22.5°)	-10.02/-7.64	-5.51/-3.86	-3.88/-4.36	-3.29/-1.62	-0.99/-1.61	-3.11/-3.89	-3.51/-3.39	-3.57/-4.16	-5.67/-7.76	-9.4/-10.55	-14.76/-19.06	-15.45/-12.66	-10.51/-7.56	-6.05/-5.33	-4.96/-5.12	-5.65/-5.68	-5.5/-4.49	-2.35/-0.55	0.41/0.85	1.02/0.66	-0.32/-1.53	-2.75/-4.42	-6.72/-9.68	-13.21/-12.3
Θ(30°)	-11.36/-7.49	-4.32/-3.17	-3.15/-2.7	-2.1/-1.3	-1.33/-2.59	-3.81/-3.27	-2.29/-3.62	-1.03/-1.62	-2.78/-4.23	-6.92/-13.56	-19.01/-18.14	-13.22/-9.96	-8.27/-7.57	-7.24/-5.93	-4.29/-3.67	-3.77/-4.01	-4.65/-4.95	-2.48/-0.02	1.23/1.69	1.5/0.48	-0.88/-3.25	-4.87/-7.22	-10.39/-16.26	-19.41/-15.26
Θ(37.5°)	-13.42/-9.9	-4.93/-3.69	-4.05/-2.03	-0.79/-0.96	-2.1/-3.66	-3.28/-2.07	-1.84/-2.67	-3.23/-4.04	-5.85/-8.11	-11.51/-12.65	-8.87/-8.18	-10.01/-9.93	-8.95/-10.36	-13.99/-13.51	-9.51/-6.98	-5.91/-5.22	-5.74/-7.3	-4.77/-1.81	-0.57/-0.37	-1.04/-2.07	-2.64/-3.96	-6.43/-8.58	-10.99/-14.4	-17.16/-14.72
Θ(45°)	-14.29/-12.07	-6.39/-4.16	-4.33/-1.53	0.53/0.32	-1.69/-3.09	-1.29/-0.4	-1.1/-2.4	-3.21/-5.03	-7.94/-13.38	-14.58/-9.18	-5.83/-4.92	-6.76/-9.65	-10.17/-11.18	-16.08/-18.77	-16.46/-10.04	-6.92/-4.66	-3.9/-5.69	-4.77/-1.69	-0.43/-0.54	-1.36/-1.66	-2.08/-3.45	-4.82/-6.44	-8.95/-10.94	-13.08/-15.05
Θ(52.5°)	-14.53/-12.78	-8.23/-5.1	-3.27/-0.22	1.71/1.2	-1.23/-1.71	0.26/0.61	-0.44/-1.48	-1.95/-4.73	-11.61/-10.46	-6.9/-5.52	-5.21/-5.1	-6.58/-10.24	-11.64/-10.71	-14.74/-17.85	-17.86/-15.55	-9.14/-4.49	-2.47/-3.68	-3.34/-0.7	0.34/0.07	-0.35/-0.28	-1.19/-2.16	-3.03/-5.08	-7.49/-9.18	-11.08/-14.86
Θ(60°)	-14.87/-17.03	-12.49/-7.39	-4.52/-1.79	-0.03/-0.77	-2.01/-0.87	-0.06/-0.59	-2.19/-3.26	-1.36/-3.93	-6.95/-4.45	-3.77/-3.93	-6.24/-8.96	-10.26/-11.68	-15.34/-14.22	-15.78/-17.67	-17.08/-17.65	-18.11/-9.46	-4.29/-3.82	-3.39/-1.7	-1.33/-1.66	-1.31/-0.87	-2.54/-2.56	-5.09/-6.93	-7.18/-8.73	-10.73/-12.5
Θ(67.5°)	-18.99/-18.36	-15.58/-9.19	-5.84/-2.6	-1.2/-1.52	-0.27/0.2	-1.09/-2.31	-2.22/-1.61	-2.07/-5.64	-9.35/-6.55	-5.63/-6.8	-9.96/-13.31	-13.31/-12.33	-12.21/-10.81	-13.65/-18.44	-12.79/-10.61	-12.86/-13.31	-5.91/-4.58	-2.6/-0.59	-0.97/-2.15	-1.53/-0.61	-1.15/-2.5	-4.78/-6.71	-8.36/-8.67	-10.5/-12.27
Θ(75°)	-17.09/-18.42	-18.86/-13.27	-8.06/-3.79	-2.49/-0.27	0.91/-0.81	-2.05/-0.78	-1.03/-2.5	-3.6/-4.91	-6.59/-5.9	-7.79/-13.27	-19.11/-18.19	-18.94/-18.57	-14.21/-10.33	-10.91/-18.72	-15.74/-8.78	-8.13/-14.45	-7.64/-5.26	-3.21/-0.57	-0.48/-1.88	-2.11/-1.13	-1.26/-2.97	-4.83/-6.33	-6.79/-7.75	-9.09/-12.14
Θ(82.5°)	-11.89/-15.62	-18.05/-13.42	-7.04/-3.03	-0.36/1.38	0.8/0.18	0.91/0.17	-2.61/-2.1	-0.93/-3.99	-6.59/-4.87	-8.19/-17.71	-17.83/-13.14	-11.92/-15.03	-12.7/-7.48	-7.65/-10.5	-18.28/-8.4	-4.89/-8.95	-7.17/-4.61	-2.25/0.54	0.51/-0.56	0.07/0.2	-0.97/-1.4	-2.94/-4.39	-5.19/-7.08	-8.7/-10.56
Θ(90°)	-17.03/-18.36	-18.9/-14.83	-10.48/-4.77	-1.13/-0.72	0.54/0.77	-1.67/-2.08	-2.43/-2.13	-2.33/-6.1	-6.82/-5.19	-10.2/-18.34	-19.15/-15.21	-12.01/-12.84	-13.21/-7.46	-7.07/-8.32	-12.83/-16.4	-7.1/-8.82	-7.79/-5.48	-3.87/-0.89	-0.68/-2.5	-1.24/-0.42	-1.68/-2.36	-4.45/-6.76	-8.18/-10.21	-8.94/-11.01
Θ(97.5°)	-15.21/-12.97	-19.05/-17.51	-8.86/-2.35	-0.32/0.73	1.81/0.04	-0.62/0.42	-2.42/-1.3	0.1/-2.31	-4.64/-5.24	-11.5/-12.87	-10.55/-10.71	-10.47/-14.1	-12.51/-6.25	-5.96/-6.68	-12.51/-12.83	-5.59/-7.73	-6.24/-3.79	-3.02/0.13	0.98/-1.24	-0.38/0.6	-0.66/-1.64	-3.09/-4.68	-5.99/-7.12	-8.84/-12.16
Θ(105°)	-11.63/-15.18	-18.23/-13.27	-6.12/-3.54	-1.16/0.53	1.23/0.73	-0.39/-0.55	-2.27/-1.31	-1.38/-6.28	-7.97/-6.99	-13.14/-16.73	-10.73/-9.67	-9.71/-12.75	-16.93/-9.23	-8.19/-9.52	-18.34/-11.21	-5.56/-7.74	-8/-4.28	-3.63/-2.14	-0.48/-1.7	-1.86/-0.98	-1.49/-2.7	-4.67/-5.69	-7.07/-8.88	-8.88/-9.45
Θ(112.5°)	-12/-15.09	-15.35/-9.43	-7.13/-3.43	0.2/1.31	1.17/-0.76	-0.25/0.66	-2.99/-3.25	-1.58/-2.45	-2.35/-1.98	-5.01/-14.67	-15.73/-12.03	-12.5/-14.97	-14.3/-9.04	-7.97/-9.97	-16.07/-6.8	-3.39/-5	-6.51/-3.72	-2.18/-1.07	0.06/-1.05	-0.87/-0.22	-0.93/-2.58	-3.58/-3.42	-4.51/-5.79	-6.22/-7.74
Θ(120°)	-12.35/-13.98	-12.93/-9.15	-4.97/-1.15	0.71/0.62	0.06/0.58	0.91/-1.57	-6.31/-1.01	0.76/-0.71	-2/-2.37	-4.31/-9.53	-11.61/-10.46	-12.77/-16.39	-16.6/-15.25	-12.73/-14.33	-15.08/-7.83	-5/-5.43	-5.08/-3.69	-3.2/-2.39	-0.45/-1.31	-3.32/-2.84	-1.63/-2.75	-5.28/-6.41	-6.06/-7.83	-7.76/-9.42
Θ(127.5°)	-9.19/-8.54	-6.11/-3.53	-2.01/-0.84	-0.13/0.46	0.94/-0.36	-2.29/-1.58	-0.29/1.37	1.37/-0.71	-3.45/-4.35	-6.28/-11.78	-10.79/-9.11	-12.05/-14.15	-13.42/-16.73	-15.87/-14.23	-8.67/-4.86	-4.32/-5.41	-3.27/-0.91	-0.88/-2.39	-0.38/0.58	-0.36/-2.39	-3.23/-2.76	-3.48/-4.16	-4.8/-5.69	-6.74/-7.96
Θ(135°)	-9.61/-7.55	-5.7/-4.46	-3.18/-1.14	0.59/0.74	-1.11/-1.89	0.78/1.6	-0.39/-2.43	-3.57/-6.71	-10.09/-9.09	-9.58/-15.46	-18.52/-16.27	-16.77/-17.39	-17.91/-16.91	-16.8/-13.1	-7.81/-4.75	-4.63/-6.14	-4.81/-1.93	-0.6/-1.32	-1.65/-1.83	-2.33/-2.97	-3.46/-4.45	-4.19/-6.33	-10.28/-13.02	-13.44/-11.5
Θ(142.5°)	-11.45/-8.68	-5.6/-2.56	-0.67/0.59	0.69/-0.44	-0.61/1.16	1.93/0.53	-3.19/-6.11	-6.45/-7.21	-6.6/-5.56	-5.56/-7.29	-11.42/-16.38	-19.2/-17.78	-18.72/-16.41	-14.17/-11.16	-6.85/-4.07	-3.6/-3.71	-2.94/-1.61	-0.51/0.01	0.92/0.88	-0.49/-2.58	-4.95/-4.63	-3.76/-4.26	-5.71/-8.35	-13/-16.22
Θ(150°)	-9.53/-6.48	-3.13/-1.38	-0.67/-0.59	-0.88/-0.84	0.18/0.81	-0.09/-2.92	-8.1/-7.9	-5.87/-5.09	-4.75/-5.79	-5.75/-6.83	-9.67/-15.4	-18.13/-18.39	-19.24/-17.71	-13.34/-12.48	-10.34/-7.35	-5.59/-4.07	-2.89/-2.33	-2.32/-2.35	-1.02/0.04	-0.05/-0.93	-3/-7.64	-10.64/-14.21	-14.78/-14.11	-13.79/-11.8
Θ(157.5°)	-7.42/-5.06	-2.91/-2.12	-2.74/-3.17	-2.32/-0.85	-0.06/-0.69	-2.92/-5.83	-6.16/-4.19	-2.89/-2.74	-3.08/-4.16	-6.2/-8.62	-12.12/-18.8	-18/-18.24	-19.45/-15.19	-13.02/-11.57	-9.52/-6.96	-4.53/-2.68	-1.59/-1.14	-1.28/-1.69	-1.03/0.06	0.5/0.61	0.36/-0.7	-2.44/-4.69	-8.25/-13.04	-11.79/-8.42
Θ(165°)	-9.11/-8.82	-8.33/-8.38	-7.35/-4.41	-1.98/-0.96	-1.61/-3.69	-5.68/-5.13	-5.29/-3.42	-4.64/-4.21	-5.78/-7.91	-11.84/-17.27	-18.22/-18.07	-18.81/-16.55	-15.98/-16.11	-14.98/-12.5	-10.42/-8.2	-5.9/-4.22	-3.17/-2.55	-2.35/-2.47	-2.24/-1.6	-1.38/-1.44	-1.47/-2.42	-3.62/-4.55	-5.67/-5.57	-6.72/-7.71
Θ(172.5°)	-15.43/-18.29	-15.04/-10.16	-7/-4.47	-3.26/-3.72	-5.58/-6.57	-5.02/-3.46	-2.63/-2.49	-3.17/-4.87	-7.36/-8.92	-8.57/-8.15	-8.21/-8.51	-9.74/-12.05	-14.41/-17.2	-17.09/-12.32	-9.33/-7.35	-5.68/-4.29	-3.23/-2.53	-2.08/-1.8	-1.5/-1.04	-0.87/-1.22	-1.78/-2.12	-2.42/-3.12	-4.51/-5.91	-8.02/-10.24
Θ(180°)	-17.75/-18.39	-13.3/-10.1	-7.82/-6.58	-6.96/-8.42	-8.02/-5.33	-3.35/-2.77	-3.73/-3.6	-4.9/-6.04	-5.66/-4.39	-3.78/-3.85	-4.24/-5.28	-7.95/-12.12	-15.38/-18.56	-17.71/-12.64	-9.2/-7.46	-5.97/-4.64	-3.54/-2.78	-2.24/-1.86	-1.63/-1.5	-1.42/-1.54	-1.84/-2.3	-2.82/-3.76	-5.56/-7.44	-9.73/-14.1
Freq(Hz)	2.4835G/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°)	-5.12/-4.39	-4.13/-3.73	-3.47/-3.6	-4.19/-4.98	-5.75/-6.59	-7.74/-9.16	-11.26/-14.42	-17.96/-17.94	-18.91/-11.96	-8.46/-7.36	-7.07/-5.52	-4.15/-3.6	-3.4/-2.93	-2.72/-2.9	-3.55/-3.97	-4.21/-4.51	-5.08/-6.14	-7.71/-9.91	-12.89/-16.9	-18.01/-17.74	-17.65/-14.15	-11.54/-9.33	-7.71/-6.92	-6.49/-5.5
Θ(7.5°)	-0.77/0.2	-0.67/-1.4	-1.38/-1.34	-1.64/-2.43	-3.46/-4.67	-6.03/-7.67	-9.68/-12.17	-15/-16.42	-15.72/-12.73	-9.01/-6.56	-5.83/-5.97	-5.72/-5.07	-4.71/-3.94	-3.32/-3.33	-4/-4.2	-3.85/-3.62	-3.97/-4.89	-6.28/-8.43	-11.65/-16.71	-18/-18.63	-12.05/-9.07	-7.4/-5.73	-3.45/-1.93	-3.63/-3.82
Θ(15°)	-0.8/0.45	0.93/-0.01	-1.05/-0.79	-0.65/-1.46	-2.74/-4.13	-5.68/-7.61	-9.82/-11.55	-11.9/-11.27	-10.1/-9.05	-7.33/-4.99	-3.82/-4.33	-5.77/-5.96	-5.43/-6.03	-7.79/-8.14	-7.64/-7.06	-6.11/-4.96	-4.47/-4.77	-5.74/-7.62	-10.61/-14.57	-16.21/-12.03	-8.47/-6.17	-4.81/-3.93	-3.05/-1.78	-1.29/-1.62
Θ(22.5°)	-3.11/-2.5	-1.26/-1.15	-2.5/-2.91	-2.12/-2.34	-3.7/-5.41	-7.21/-9.57	-12.11/-12.98	-11.67/-10.36	-9.5/-8.71	-7.35/-5.88	-5.11/-5.17	-6.19/-7.11	-7.05/-7.24	-8.76/-10.7	-11.86/-12.62	-12.19/-9.39	-7.22/-6.48	-6.82/-8.29	-10.88/-13.41	-12.73/-9.95	-7.63/-5.69	-4.32/-3.65	-3.18/-2.32	-1.49/-1.49
Θ(30°)	-3.89/-4.04	-4.49/-3.95	-3.92/-5.06	-4.69/-3.75	-4.6/-6.66	-8.8/-11.53	-14.9/-16.64	-11.12/-9.26	-8.25/-7.69	-7.38/-6.96	-6.43/-6.4	-7.95/-10.96	-12.7/-10.62	-10.09/-12.11	-14.11/-14.73	-16.93/-14.94	-10.02/-7.66	-6.92/-7.71	-9.9/-11.88	-10.2/-7.82	-6.27/-6.38	-5.55/-5.07	-4.81/-4.65	-4.32/-3.93
Θ(37.5°)	-4.39/-4.47	-4.87/-6.82	-6.23/-6.79	-8.07/-6.34	-6.55/-8.62	-10.27/-12.56	-16.23/-17.05	-14.17/-12.28	-11.16/-10.38	-10.49/-11.24	-11.56/-11.04	-10.49/-10.57	-11.76/-11.61	-10.5/-11.57	-16.14/-18.88	-19.44/-17.75	-14.44/-11.63	-10.49/-11.08	-13.43/-14.81	-12.05/-9.69	-8.29/-7.47	-7.32/-7.22	-6.76/-5.51	-4/-3.82
Θ(45°)	-4.36/-3.95	-3.63/-6.05	-7.48/-6.78	-9.17/-9.1	-8.77/-9.72	-9.37/-10.69	-14.44/-16.78	-15.84/-15.41	-13.26/-12.33	-12.32/-12.58	-12.69/-12.48	-12.6/-11.99	-11.19/-9.8	-8.55/-8.07	-9.23/-11.17	-16.31/-18.39	-13.5/-10.42	-9.9/-11.52	-14.98/-16.37	-13.02/-10.65	-9.15/-7.37	-5.99/-5.44	-5.09/-4.45	-4.47/-4.85
Θ(52.5°)	-5.33/-5.28	-4.03/-5.28	-7.4/-6.12	-8.94/-14.39	-9.55/-8.36	-8.55/-10.82	-15.12/-17.36	-15.25/-12.19	-9.68/-9.57	-11.64/-14.34	-15.95/-16.16	-15.47/-15.26	-15.06/-13.04	-10.94/-9.07	-8.24/-8.41	-9.77/-13.17	-13.59/-9.7	-8.47/-10.41	-15/-16.54	-13.24/-10.96	-8.94/-6.27	-4.73/-4.7	-5.28/-5.38	-4.94/-6.14
Θ(60°)	-9.83/-10.97	-8.24/-7.58	-8.21/-6.44	-9.15/-17.32	-10.95/-10.98	-13/-13.7	-15.47/-16.27	-11.83/-8.84	-7.05/-7.64	-11.73/-17.53	-17.44/-19.14	-19.12/-19.4	-19.4/-16.1	-13.51/-11.85	-11.97/-12.96	-12.75/-13.43	-17.39/-15.35	-11.96/-12.83	-17.5/-19.07	-17.39/-14.36	-11.51/-7.54	-7.47/-8.15	-8.18/-9.04	-9.99/-10.08
Θ(67.5°)	-15.78/-15.67	-12.2/-10.28	-8.55/-7.47	-11.55/-18.72	-15.22/-17.83	-13.02/-11.41	-13.27/-14.79	-13.35/-11.15	-9.89/-10.56	-12.8/-16.17	-18.54/-19.03	-18.16/-15.8	-17.4/-18.3	-18.62/-12.21	-10.21/-11.03	-13.32/-15.86	-18.52/-17.92	-16.29/-16.66	-17.13/-18.81	-18.12/-16.12	-11.01/-8.35	-8.39/-10.44	-12.81/-13.88	-17.03/-16.32
Θ(75°)	-15.69/-16.12	-14.13/-12.58	-10.99/-11.92	-14.81/-16.24	-17.53/-17.68	-11.46/-11.11	-13.57/-15.33	-14.15/-10.41	-9.29/-11.61	-14.25/-16.13	-18.89/-17.99	-17.74/-14.05	-11.71/-13.98	-18.29/-17.45	-15.81/-12.92	-12.32/-14.23	-18.73/-17.98	-17.93/-19.33	-19.12/-17.82	-19.05/-18.95	-12.3/-10.95	-12.39/-16.01	-19.08/-18.71	-17.54/-16.75
Θ(82.5°)	-13.09/-14.76	-14.93/-13	-16.56/-15.91	-12.27/-15.73	-18.23/-17.48	-12.32/-10.6	-11.55/-13.3	-13.98/-13.18	-11.85/-11.25	-11.75/-13.24	-15.93/-17.52	-14.7/-12.89	-12.82/-14.93	-18.71/-18.81	-18.37/-18.92	-15.43/-15.36	-17.04/-18.05	-17.52/-18.22	-18.49/-18.2	-18.15/-15.02	-10.96/-10.28	-14.55/-17.8	-18.75/-18.84	-19.23/-16.9
Θ(90°)	-18.33/-18.18	-17.29/-18.04	-18.65/-14.9	-14.7/-18.41	-18.08/-17.77	-14.52/-11.31	-11.79/-14.28	-17.35/-18.19	-15.47/-12.32	-10.91/-11.48	-13.95/-15.19	-11.91/-10.32	-10.62/-11.66	-15.74/-17.89	-18.3/-18.59	-17.69/-18.95	-19.06/-18.88	-19.03/-18.58	-17.77/-17.09	-15.71/-15.22	-15.16/-16.24	-18.04/-18.33	-17.28/-18.42	-19.4/-18.44
Θ(97.5°)	-18.04/-18.12	-17.94/-18.08	-17.94/-19.33	-19.22/-18.58	-18.9/-18.54	-13.12/-10.17	-10.1/-12.56	-16.88/-17.73	-17.6/-14.43	-12.81/-17.17	-18.79/-15.62	-10.87/-11.53	-14.31/-15.93	-17.21/-16.76	-14.89/-13.77	-14.93/-16.56	-17.51/-17.6	-18.76/-18.39	-18.79/-17.84	-14.91/-16.1	-18.82/-17.69	-18.38/-18.38	-18.52/-18.38	-18.9/-19.3
Θ(105°)	-12.9/-12.2	-11.41/-17.56	-19.2/-18.81	-18.89/-13.82	-14.36/-18.23	-19.23/-16.97	-16.06/-17.16	-18.92/-18.08	-18.78/-12.84	-11.56/-14.83	-14.1/-9.05	-7.93/-10.24	-13.9/-13.56	-11.21/-10.3	-9.97/-10.83	-14.26/-17.46	-16.83/-19.04	-18.07/-17.32	-16.83/-16.06	-13/-12.63	-19.19/-17.66	-18.22/-17.59	-18.02/-18.68	-15.4/-12.62
Θ(112.5°)	-13.99/-10.99	-12.84/-15.5	-14.95/-18.6	-13.97/-11.76	-17.43/-18.36	-14.99/-13.24	-10.8/-10.63	-14.9/-18.12	-13.68/-10.68	-10.92/-15.37	-17.94/-12.36	-12.19/-18.45	-17.9/-15.25	-9.77/-8.54	-7.58/-8.33	-12.12/-16.41	-14.19/-15.18	-18.74/-18.25	-17.49/-18.35	-15.68/-11.12	-11.99/-14.08	-15.06/-19.92	-18.62/-17.32	-16.17/-15.83
Θ(120°)	-10.11/-9.29	-8.9/-10.7	-17.31/-17.04	-12.1/-9.95	-9.32/-9.46	-10.95/-11.63	-11.45/-13.73	-17.92/-18.01	-18.44/-17.24	-17.64/-18.9	-19.31/-18.6	-18.09/-12.23	-9.54/-9.95	-10.82/-12.4	-11.8/-10.65	-13.48/-17.56	-18.13/-15.49	-13.8/-11.4	-11.1/-11.25	-11.87/-10.83	-11.11/-15.25	-15.26/-13.51	-12.99/-14.34	-12.62/-11.42
Θ(127.5°)	-11.65/-11.3	-13.31/-18.21	-10.95/-9.02	-7.98/-6.43	-7.37/-11.57	-17.5/-18.66	-15.49/-13.26	-11.78/-11.85	-16.09/-17.53	-18.59/-19.11	-18.21/-15.47	-14.08/-10.09	-8.07/-8.44	-11.42/-14.26	-12.09/-11.84	-17.74/-17.9	-12.17/-11.36	-12.39/-10.92	-10.32/-9.53	-7.9/-6.06	-5.28/-6.97	-11.88/-13.72	-12.11/-11.64	-11.29/-11.9
Θ(135°)	-5.89/-6.45	-8.8/-8.14	-6.55/-7.64	-8.08/-7.75	-10.58/-14.82	-17/-17.13	-14.08/-12.73	-12.13/-13.2	-15.36/-14.89	-13.99/-11.81	-9.62/-9.41	-12.56/-15.63	-14.16/-12.16	-13.46/-13.07	-12.08/-14.79	-18.77/-16.83	-10.6/-9.21	-9.92/-10.68	-11.63/-11.62	-10.21/-8.39	-6.37/-6.47	-5.87/-6.72	-7.26/-6.4	-6.48/-6.22
Θ(142.5°)	-3.07/-5.52	-7.03/-4.89	-5.08/-6.31	-6.34/-7.43	-9.43/-11.35	-15.49/-17.89	-15.55/-14.94	-15.24/-17.51	-18.51/-18.46	-15.08/-9.53	-6.3/-5.7	-7.13/-8.67	-8.64/-8.56	-10/-11.04	-12.66/-15.29	-14.49/-12.53	-10.46/-8.67	-7.28/-6.51	-6.83/-6.74	-5.49/-4.73	-4.74/-4.68	-4.86/-5.48	-5.44/-4.88	-4.06/-3.33
Θ(150°)	-3.86/-3.78	-2.46/-2.37	-3.1/-3.93	-5.06/-6.22	-7.6/-11.03	-17.47/-17.81	-17.77/-17.97	-18.88/-18.38	-18.86/-18.45	-14.03/-10.24	-8.19/-7.51	-7.67/-7.85	-8.48/-9	-10.16/-12.72	-14.78/-12.45	-10.92/-11.2	-12.32/-11.59	-9.08/-7.43	-7.34/-7.53	-6.21/-4.35	-3.2/-3.86	-2.77/-3.46	-4.2/-4.23	-3.32/-3.51
Θ(157.5°)	0.12/-0.17	-0.37/-0.66	-1.57/-2.57	-3.35/-4.86	-8.14/-14.48	-18.82/-17.64	-18.1/-17.7	-17.49/-15.09	-12.14/-10.56	-9.62/-8.37	-7.21/-6.84	-7.7/-9.56	-11.03/-9.92	-10.81/-13.76	-11.37/-8.65	-8.13/-8.61	-9.43/-10.06	-9.45/-8.45	-8.57/-9.33	-8.39/-5.73	-3.23/-1.55	-0.38/0.15	0.22/0.2	0.46/0.47
Θ(165°)	-1.06/-1.33	-1.31/-1.63	-2.22/-2.65	-4.01/-7.31	-11.9/-13.64	-13.25/-14.27	-19.18/-18.6	-18.42/-16.68	-13.98/-12.23	-11.39/-10.12	-8.73/-8.55	-10.76/-13.16	-11.36/-9.63	-10.57/-10.94	-9.03/-7.97	-8.1/-8.5	-8.96/-9.76	-10.69/-11.45	-12.83/-15.67	-18.38/-15.06	-10.28/-8.07	-6.99/-5.92	-4.21/-1.34	-0.52/-0.64
Θ(172.5°)	-3.52/-2.78	-2.86/-3.21	-3.59/-4.59	-6.97/-9.56	-9.59/-9.14	-9.87/-11.9	-15.12/-19.85	-17.3/-17.25	-17.84/-14.5	-11.41/-9.34	-8.44/-7.99	-7.44/-6.38	-5.64/-5.38	-5.61/-5.53	-5.33/-5.51	-6.19/-6.89	-7.7/-8.82	-10.45/-12.58	-15.86/-18.08	-19.24/-19.28	-14.77/-11.68	-9.57/-7.78	-5.76/-3.89	-3.48/-2.99
Θ(180°)	-3.59/-2.77	-2.44/-2.53	-3.37/-5.28	-7.13/-7.37	-7/-7.33	-8.68/-11.27	-15.6/-18.17	-17.57/-18.77	-15.61/-12.13	-9.2/-6.48	-4.91/-4.41	-4.4/-3.67	-3.01/-2.89	-3.66/-4.15	-4.27/-4.42	-5.16/-6.26	-7.45/-8.66	-10.34/-12.95	-16.88/-18.25	-17.21/-15.8	-12.19/-10.3	-8.43/-6.55	-5.1/-4.37	-4.49/-5.35
Freq(Hz)	5.2G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-17.47/-18.98	-13.12/-11.03	-7.59/-5.96	-4.33/-3.17	-2.06/-0.95	-0.59/-0.18	-0.02/0.01	-0.26/-0.72	-1.5/-1.61	-2.14/-2.84	-4.05/-5.95	-9.01/-11.8	-17.03/-18.71	-18.95/-12.97	-8.87/-6.86	-5.23/-3.47	-2.48/-1.4	-0.84/-0.32	-0.35/0.12	-0.22/-0.19	-1.15/-1.88	-2.78/-3.8	-5.6/-7.17	-9.29/-14.21
Θ(7.5°)	-13.19/-17.32	-16.33/-13.27	-10.18/-6.5	-4.75/-3.37	-2.16/-1.14	-0.3/0.82	0.79/0.34	0.08/-0.43	-1.87/-4.2	-6.54/-8.38	-12.47/-13.75	-18.92/-18.06	-18.22/-14.69	-11.29/-8.9	-7.14/-4.81	-3.83/-2.68	-1.72/-0.42	-0.15/0.39	0.19/0.34	-0.14/-0.46	-1/-1.6	-2.29/-3.44	-4.25/-6.43	-8.8/-13.16
Θ(15°)	-19.01/-18.18	-10.56/-7.13	-5.97/-3.79	-3.27/-2.27	-2.25/-1.32	-0.2/0.32	-0.43/-1.47	-3.37/-5.45	-5.49/-4.71	-3.78/-4.35	-4.84/-6.21	-8.01/-11.89	-15.09/-15.74	-13.73/-10.15	-8.42/-7.94	-6.8/-5.28	-3.23/-1.23	-0.41/0.47	0.26/-0.46	-0.5/-0.95	-1.24/-1.44	-2.07/-3.23	-5.42/-7.5	-10.3/-15.28
Θ(22.5°)	-18.34/-12.88	-9.41/-6.4	-4.47/-4.38	-2.32/-2.32	-1.59/-1.59	-1.33/-2.31	-2.99/-2.71	-2.44/-2.32	-2.49/-3.62	-5.38/-7.02	-8.54/-10.25	-11.13/-15.28	-16.42/-18.68	-19.18/-17.73	-10.58/-7.78	-6.25/-6.29	-5.13/-2.95	-1.41/-0.53	-1.31/-2.05	-0.83/-0.16	-0.64/-1.56	-2.63/-4.45	-6.39/-9.16	-13.21/-19.07
Θ(30°)	-18.09/-17.99	-14.53/-8.12	-5.49/-2.8	-1.68/-0.8	-0.99/-1.61	-2.27/-0.75	0.52/-1.55	-2.08/-3.92	-4.48/-3.13	-3.59/-3.77	-5.97/-6.65	-12.71/-15.31	-19.26/-17.24	-11.45/-11.16	-9.75/-9.03	-6.33/-4.76	-4.44/-3.6	-0.84/0.48	-0.53/-0.65	0.7/-0.34	-1.72/-2.24	-2.52/-2.74	-3.71/-5.05	-7.5/-9.36
Θ(37.5°)	-13.67/-15.45	-14.32/-15.59	-9.31/-4.63	-2.99/-1.77	-1.11/-2.55	-2.27/0.43	-2.56/-6.01	-2.15/-2.57	-2.79/-2.68	-4.05/-7.83	-10.84/-16.51	-18.7/-18.46	-18.51/-18.98	-13.9/-11.34	-10.34/-9.16	-7.86/-6.11	-6.39/-6.85	-2.36/-2.08	-2.35/0.31	-0.55/-2.69	-1.98/-2.09	-2.25/-4.15	-5.83/-7.94	-10.18/-11.04
Θ(45°)	-12.37/-10.18	-8.49/-5.78	-7.37/-8.68	-2.44/-1.67	-0.47/-0.4	-0.88/-2.38	0.39/-2.61	-3.01/-3.02	-3.08/-6.67	-15.53/-19.15	-11.65/-12.22	-12.82/-15.47	-18.12/-18.93	-16.9/-15.57	-14.82/-10.54	-9.94/-6.22	-4.5/-6.4	-2.31/-1.82	-1.75/0.49	-0.5/-0.62	-0.54/-1.22	-3.11/-4.82	-4.24/-6.25	-9.89/-13.7
Θ(52.5°)	-17.67/-14.22	-9.61/-4.19	-3.12/-5.76	-7.54/-0.42	-1.8/1.15	-4.51/1.08	-0.63/-4.39	-0.34/-2.17	-3.63/-9.8	-18.12/-10.74	-7.85/-9.57	-8.16/-13.97	-19.08/-17.78	-17.14/-13.68	-17.94/-14.12	-9.08/-5.44	-5.13/-5.17	-2.68/-2.3	-0.47/-0.65	0.08/-0.64	-1.22/-1.77	-1.87/-3.82	-8.11/-11.87	-18.48/-17.9
Θ(60°)	-16.05/-16.51	-10.98/-5.75	-2.95/-2.84	-5.41/-3.74	0.32/-1.53	0.46/-3.18	0.27/-3.23	-0.57/-2.29	-10.51/-17.47	-7.87/-6.6	-5.07/-7.75	-6.1/-11.92	-15.87/-18.9	-16.38/-12.68	-12.84/-18.72	-9.99/-8.26	-5.49/-7.82	-2.19/-3.31	-0.78/-0.24	0.14/-1.83	-1.92/-1.9	-2.66/-6.75	-7.5/-8.44	-10/-16.19
Θ(67.5°)	-17.47/-18.07	-17.78/-10.3	-4.66/-3.22	-3.31/-4.27	-2.51/0.84	-4.56/0.47	-2.9/-3.16	-2.63/-3.15	-11.05/-15.75	-8.59/-7.49	-5.69/-5.29	-5.27/-8.9	-19.05/-15.31	-11.99/-10.31	-10.58/-18.06	-11.19/-6.16	-4.56/-8.56	-3.06/-3.25	-2.27/-1.19	0.29/-2.58	-3.04/-1.27	-5.57/-6.21	-7.33/-9.08	-10.99/-14.39
Θ(75°)	-14.17/-10.7	-13.82/-14.2	-7.57/-1.68	-2.33/-5.28	0.38/-1.81	0.95/-2.17	-0.6/-2.37	-4.17/-3.25	-9.51/-11.53	-9.23/-6.72	-3.88/-6.09	-6.03/-7.68	-12.04/-18.29	-13.82/-6.02	-4.78/-9.28	-16.49/-4.35	-5.7/-6.89	-2.57/-3.45	-1.57/-0.94	0.64/-2.19	-0.98/-2.62	-5.17/-5.69	-8.88/-10.24	-12.39/-17.83
Θ(82.5°)	-14.05/-8.09	-12.25/-18.94	-8.88/-3.78	-0.05/-4.35	-1.91/0.79	-1.91/0.47	-3.21/-0.04	-4.5/-9.08	-10.68/-7.53	-6.1/-5.27	-3.29/-9.5	-9.92/-12.55	-14.59/-17.81	-14.9/-4.81	-2.02/-6.06	-17.95/-3.91	-4.15/-8.28	-2.4/-2.1	-1.72/0.04	0.07/-0.93	-1.92/-2.11	-2.55/-5.67	-9.94/-11.98	-12.17/-18.3
Θ(90°)	-10.98/-8.48	-6.77/-13.52	-11.31/-4.67	-1.38/-5.84	-0.86/-1.53	0.88/-3.25	0.2/-4.32	-3.17/-5.51	-18.04/-12.11	-8.22/-9.37	-6.47/-13.53	-9.62/-12.18	-17.7/-18.64	-16.71/-5.34	-1.95/-5.21	-18.99/-6.69	-4.35/-11.71	-3.23/-2.26	-1.26/-0.35	-1.29/-1.01	-1.74/-3.78	-3.15/-7.34	-9.93/-11.77	-19.21/-17.42
Θ(97.5°)	-18.47/-7.67	-7.48/-18.38	-14.16/-3.22	-0.85/-3.34	-1.7/-0.66	0.43/-3.21	0.85/0.05	-9.77/-2.6	-12.82/-6.86	-11.03/-12.36	-11.77/-17.77	-9.7/-17.31	-16.63/-18.57	-16.25/-7.93	-3.12/-4.87	-16.13/-6.75	-4.63/-10.7	-3.02/-2.04	-2.14/0.13	-0.72/-1.14	-1.36/-2.79	-3.2/-6.43	-10.43/-10.88	-14.25/-18.43
Θ(105°)	-10.62/-10.54	-11.04/-12.77	-8.82/-3.05	-1.15/-4.55	-2.04/0.97	-1.32/0.68	-5.55/0.54	-4.8/-6.57	-12.9/-10.55	-12.44/-12.23	-15.59/-18.96	-9.74/-19.02	-16.21/-14.96	-18.45/-12.23	-5.87/-6.86	-17.95/-6.07	-5.29/-7.99	-5.31/-2.41	-2.48/-0.46	-0.79/-1.28	-2.13/-3.53	-5.71/-7.14	-11.5/-14.09	-17.03/-17.88
Θ(112.5°)	-15.26/-13.08	-17.84/-12.55	-8.61/-1.79	-1.89/-5.35	-0.16/-2.29	1.29/-4.98	1.16/-4.72	-6.6/-5.16	-8.08/-8.89	-15.58/-18.44	-18.24/-19.13	-12.96/-18.49	-14.45/-17.27	-14.7/-10.22	-6.75/-8.33	-11.08/-3.53	-5.07/-8.96	-4.49/-3.94	-2.46/-0.28	-0.65/-1.78	-2.14/-2.55	-4.76/-6.88	-9.13/-13.68	-17.26/-18.74
Θ(120°)	-12.24/-18.12	-12.42/-8.79	-7.98/-1.82	-2.9/-3.92	-3.59/0.42	-2.31/-1.63	-3.21/0.31	-6.49/-8.93	-8.09/-10.41	-10.11/-12.99	-18.74/-19.12	-15.22/-18.81	-16.87/-14.61	-18.28/-14.29	-7.69/-9.97	-12.58/-2.78	-2.91/-8.76	-7.44/-3.88	-2.02/-0.53	-1.02/-2.99	-0.94/-3.1	-7.06/-7.25	-8.49/-7.45	-10.28/-11.04
Θ(127.5°)	-13/-13.81	-12.06/-4.05	-2.34/-3.17	-4.92/-2.1	-2.23/1.28	-0.91/-1.87	0.17/-5.66	-4.69/-6.6	-10.05/-6.79	-9.04/-8.15	-11.07/-13.15	-13.68/-10.37	-17.24/-14.88	-13.57/-16.36	-8.3/-17.84	-5.51/-2.42	-4.08/-6.89	-6.94/-3.72	-2.68/-0.89	-0.4/-2.31	-1.03/-3.03	-4.86/-7.39	-8.79/-8.85	-10.48/-12.46
Θ(135°)	-14.75/-10.14	-7.24/-5.92	-3.78/-7.28	-4.21/-5.13	0.15/-2.98	0.09/-2.29	-6.23/-1.69	-2.26/-2.5	-6.35/-18.11	-14.67/-9.96	-12.51/-15.58	-17.14/-18.72	-17.24/-15.75	-17.72/-13.81	-18.41/-8.8	-4.29/-2.26	-2.99/-8.36	-5.86/-3.81	-3.15/-1.85	-0.3/-1.5	-3.41/-3.65	-4/-6.41	-10.64/-13.04	-15.77/-18.71
Θ(142.5°)	-11.38/-7.67	-9.02/-7.9	-6.01/-5.7	-3.89/-1.37	-4.11/1.97	-1.32/-5.21	-1.51/-0.52	-2.36/-3.06	-5.78/-17.22	-18.46/-18.8	-17.19/-16.03	-17.03/-17.93	-17.02/-17.82	-18.65/-18.37	-14.16/-5.99	-4.54/-3.77	-5.03/-6.63	-6.12/-3.22	-2.69/-2.21	-0.69/-0.54	-1.78/-2.84	-4.1/-6.22	-8.03/-13.32	-18.87/-17.93
Θ(150°)	-18.54/-15.53	-12.87/-11.27	-8.76/-3.74	-4.58/-1.88	0.38/-2	-1.91/0.23	-1/-3.86	-7.84/-9.6	-9.63/-11.61	-15.27/-17.95	-18.17/-18.4	-18.95/-17.24	-14.09/-18.89	-17.87/-17.64	-13.54/-10.45	-7.77/-6.48	-6.27/-7.06	-5.19/-2.8	-2.51/-2.17	-1.78/-2.4	-3.23/-4.41	-3.17/-3.9	-5.61/-7.93	-12.28/-18.45
Θ(157.5°)	-17.92/-14.31	-11.93/-8.01	-8.35/-5.88	-2.54/-2.82	-1.9/0.87	1.5/-0.25	-4.63/-16.36	-10.98/-9.97	-9.13/-9.54	-10.76/-14	-14.86/-15.72	-14.92/-14.68	-17.45/-19.17	-16.17/-12.01	-9.82/-8.35	-7.35/-6.31	-6.51/-5.18	-4.21/-2.53	-1.7/-2.25	-2.04/-1.68	-1.45/-1.96	-3.57/-5.43	-7.18/-12.49	-14.64/-18.37
Θ(165°)	-10.63/-8.36	-6.58/-5.19	-3.5/-2.76	-2.67/-0.98	0.43/0.69	-0.78/-5.69	-16.97/-10.65	-9.24/-9.65	-10.68/-13.44	-14.29/-18.06	-18.58/-18.26	-18.56/-18.4	-19.04/-18.31	-14.64/-13.87	-11.2/-10.45	-8.34/-6.23	-4.55/-3.87	-3.01/-2.61	-2.54/-2.78	-2.53/-3.2	-3.71/-5.48	-6.15/-6.29	-7.03/-6.61	-8.45/-9.84
Θ(172.5°)	-11.26/-8.95	-6.07/-5.46	-4.17/-3.55	-2.98/-1.94	-1.21/-3.78	-8.21/-10.03	-8.03/-8.58	-11.54/-10.16	-7.49/-5.61	-5.4/-5.74	-7.6/-9.43	-12.01/-14.64	-16.75/-18.63	-16.92/-12.81	-10.75/-7.72	-5.12/-3.65	-2.53/-2.37	-1.72/-1.47	-1.93/-1.64	-2.47/-3.26	-5.15/-6.82	-9.33/-12.48	-16.17/-18.04	-19.02/-13.4
Θ(180°)	-17.51/-18.13	-18.65/-12.79	-9.52/-6.48	-3.44/-3.4	-6.12/-8.72	-8.44/-6.33	-7.28/-9.35	-6.63/-2.58	-1.48/-2.03	-3.58/-4.94	-6.02/-7.69	-9.66/-12.24	-18.19/-18.75	-18.02/-12.39	-8.76/-6.15	-4.21/-3.26	-2.15/-1.81	-1.12/-0.67	-0.83/-0.73	-0.76/-1.2	-1.31/-2.04	-2.75/-3.6	-4.78/-6.46	-9.49/-14.22
Freq(Hz)	5.2G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.59/-1.36	-0.68/-2.55	-1.02/-2.59	-3.99/-3.2	-4.49/-6.19	-7.69/-10.52	-14.36/-18.69	-15.19/-10.58	-9.11/-6.39	-5.72/-3.33	-3.71/-1.38	-2.52/-0.75	-1.52/-0.74	-1.33/-1.2	-1.92/-2.34	-2.76/-3.57	-4.56/-5.97	-7.65/-10.09	-12.33/-13.59	-11.73/-9.36	-8.17/-6.61	-4.37/-3.41	-2.54/-2.57	-1.49/-1.89
Θ(7.5°)	-1.78/-0.13	-1.41/-1.35	-1.27/-1.26	-2.45/-1.86	-2.05/-4.14	-6.33/-9.09	-11.13/-12.48	-9.91/-8.18	-6.67/-5.79	-4.34/-3.78	-3.71/-4.04	-3.21/-3.81	-2.79/-3.96	-3.62/-3.43	-3.94/-3.59	-3.86/-4.4	-4.85/-5.81	-7.34/-10.41	-14.36/-18.9	-15.62/-11.84	-8.75/-8.01	-6.36/-4.92	-3.46/-2.37	-3.19/-2.42
Θ(15°)	-0.03/-0.41	-0.01/-0.85	-0.91/-1.4	-2.89/-2.59	-2.63/-3.89	-5.87/-8.52	-10.46/-9.9	-7.36/-7.62	-7.19/-6.26	-7.26/-5.43	-5.87/-5.05	-4.62/-3.62	-4.13/-3.17	-4.11/-3.75	-4.69/-6.73	-9.29/-9.92	-9.07/-8.06	-8.52/-11.2	-15.72/-19.17	-17.72/-11.06	-7.81/-5.53	-4.1/-2.47	-1.6/-1.49	-1.23/-1.06
Θ(22.5°)	-1.36/-0.64	-0.7/-1.81	-2.44/-4.18	-6.34/-6.11	-3.45/-4.13	-6.4/-11.13	-14.66/-14.23	-11.58/-12.22	-14.95/-13.53	-11.17/-8.02	-6.3/-5.32	-4.71/-4.64	-4.67/-4.41	-4.65/-4.11	-5.14/-5.67	-6.29/-8.3	-11.01/-10.69	-10.66/-14.79	-19.24/-18.65	-17.13/-9.72	-6.33/-4.7	-3.76/-2.89	-1.94/-1.04	-1.3/-0.58
Θ(30°)	-2.22/-2.31	-1.38/-1.62	-2.93/-1.98	-4.25/-8.47	-6.56/-4.9	-5.09/-9.46	-15.74/-18.62	-13.9/-12.21	-14.21/-13.19	-8.1/-6.32	-4.13/-5.7	-4.66/-5.56	-4.84/-5.01	-5.15/-6.43	-5.38/-5.48	-6.43/-8.96	-11.53/-10.59	-11.76/-14.45	-18.6/-18.22	-14.09/-8.16	-6.01/-4.83	-4.2/-4.54	-3.47/-2.92	-2.23/-2.87
Θ(37.5°)	-2.95/-4.1	-4.61/-3.42	-3.43/-2.51	-5.02/-9.04	-11.22/-6.5	-6.09/-9.6	-14.63/-18.55	-18.82/-18.9	-16.73/-12.28	-12.37/-11.42	-17.9/-15.52	-17.99/-18.62	-18.5/-12.29	-9.76/-8.59	-8.72/-9.61	-9.02/-8.92	-13.55/-13.16	-14.14/-18.59	-18.86/-19.06	-13.51/-10.09	-8.69/-10.4	-6.62/-4.67	-3.83/-2.72	-2.47/-2.6
Θ(45°)	-3.48/-1.84	-2.48/-1.88	-3.54/-4.94	-4.41/-5.67	-13.88/-8.36	-6.09/-9.43	-13.4/-17.25	-18.49/-18.1	-18.77/-17.28	-15.13/-17.84	-10.66/-11.81	-10.57/-9.22	-9.33/-10.58	-19.15/-18.76	-13.34/-13.1	-10.15/-10.28	-13.19/-11.5	-13.23/-18.96	-17.96/-18.93	-10.37/-10.52	-13.56/-8.28	-5.11/-5.52	-3.86/-2.1	-2.9/-3.67
Θ(52.5°)	-6.91/-6.3	-5.67/-5.68	-4.89/-5.52	-6.55/-6.35	-10.41/-13.11	-7.05/-10.05	-13.56/-15.63	-18.71/-18.9	-15.25/-10.35	-15.69/-15.92	-11.91/-10.28	-8.16/-6.5	-4.95/-5.69	-7.02/-15.43	-18.32/-14.29	-15.5/-10.15	-18.78/-13.31	-13.67/-18.55	-19.04/-18.02	-11.55/-17.81	-7.89/-7.01	-9.36/-5.19	-5.32/-6.38	-6.89/-7.03
Θ(60°)	-11.62/-10.16	-7.02/-6.38	-8.21/-9.2	-5.52/-10.19	-7.99/-19.06	-6.74/-8.13	-14.25/-15.47	-15.44/-12.33	-12.12/-13.31	-18.29/-17.05	-13.47/-10.95	-9.01/-6.3	-4.37/-3.82	-5.06/-8.64	-16.59/-18.31	-15.19/-13.75	-13.53/-19.26	-15.5/-17.92	-18.36/-13.08	-11.52/-16.5	-10.38/-11.03	-7.44/-8.04	-8.55/-8.52	-9.55/-11
Θ(67.5°)	-9.43/-6.38	-9.68/-15.5	-11.19/-9.94	-12.38/-6.98	-17.75/-14.26	-10.52/-7.04	-11.45/-13.76	-10.95/-11.02	-17.93/-17.51	-13.29/-15.62	-18.84/-11.4	-12.23/-7.54	-4.57/-4	-6.54/-8.23	-12.4/-17.26	-18.12/-15.16	-17.66/-19.02	-18.72/-14.47	-18.4/-11.12	-16.03/-14.5	-14.68/-11.25	-11.21/-11.33	-13.78/-12.82	-11.72/-8.77
Θ(75°)	-11.88/-11.63	-12.49/-11.96	-12.01/-13.81	-16.33/-9.67	-10.62/-18.6	-14.22/-10.7	-14.59/-15.09	-9.12/-8.77	-18.26/-14.76	-13.13/-15.8	-17.41/-14.1	-15.31/-12.8	-7.18/-6.16	-7.67/-8.5	-8.91/-15.09	-19.13/-17.36	-14.61/-18.36	-18.28/-13.69	-14.39/-8.85	-16.19/-14.22	-16.1/-11.76	-19.06/-16.84	-15.47/-9.82	-10.02/-11.77
Θ(82.5°)	-13.68/-11.05	-17.42/-18.99	-13.48/-13.46	-18.26/-10.57	-15.88/-17.74	-16.6/-12.42	-12.61/-16.85	-12.41/-12.07	-17.44/-16.49	-12.13/-13.31	-14.17/-18.02	-18.2/-18.39	-14.56/-11.14	-11.06/-13.31	-11.06/-12.64	-18.82/-18.67	-10.41/-15.18	-16.9/-11.92	-13.29/-10.44	-18.3/-19.08	-18.24/-11.27	-18.66/-16.72	-13.95/-13.91	-18.9/-16.23
Θ(90°)	-19.4/-18.63	-18.71/-18.89	-16.47/-16.39	-18.94/-15.6	-14.06/-18.14	-18.49/-15.83	-10.31/-14.09	-11.21/-11.64	-18.89/-18	-14.36/-14.38	-8.98/-11.2	-11.7/-14.02	-12.92/-14.27	-13.93/-14.14	-19.13/-17.52	-17.94/-12.86	-10.78/-17.93	-18.32/-13.28	-15.02/-13.43	-14.3/-17.9	-18.35/-11.4	-18.29/-18.48	-18.89/-17.35	-18.68/-18.7
Θ(97.5°)	-18.64/-18.88	-17.22/-19.6	-18.15/-18.47	-17.24/-18.63	-15.5/-15.68	-13.54/-13.04	-18.26/-17.9	-10.04/-10.31	-13.94/-18.78	-18.37/-10.93	-12.36/-10.37	-12.26/-8.36	-10.33/-18.73	-12.37/-9.59	-15.77/-17.39	-18.09/-13.09	-15.72/-18.59	-15.73/-16.34	-17.99/-13.34	-14.71/-18.13	-18.86/-12.31	-14.1/-18.67	-18.62/-15.59	-17.04/-17.49
Θ(105°)	-12.81/-17.54	-16.62/-11.02	-16.37/-17.8	-16.42/-14.1	-19.08/-18.47	-17.7/-14.48	-18.21/-17.54	-12.63/-12.59	-17.12/-14.68	-10.03/-11.63	-12.68/-10.42	-13.31/-8.07	-18.43/-13.7	-13.68/-11.82	-11.45/-18.98	-19.17/-11.61	-15.95/-18.32	-18.66/-18.9	-17.03/-12.39	-15.27/-14.59	-18.62/-11.32	-11.24/-19.02	-17.27/-15.39	-11.42/-12.06
Θ(112.5°)	-12.46/-11.07	-10.46/-9.4	-13.03/-17.37	-12.36/-13.01	-18.22/-12.87	-19.26/-17.45	-13.76/-19.1	-16.94/-12.39	-13.23/-18.27	-19.03/-13.61	-12.65/-12.77	-15.14/-7.09	-18.44/-15.3	-15.88/-8.94	-15.48/-17.49	-18.72/-13.33	-15.79/-18.05	-17.33/-17.6	-17.72/-12.51	-10.26/-18.16	-14.65/-9.92	-7.85/-9.79	-16.74/-13.27	-11.18/-11.77
Θ(120°)	-8.63/-6.29	-6.52/-9.25	-16.06/-12.16	-7.03/-11.91	-19/-12.95	-18.07/-19.27	-18.21/-19.45	-19.16/-10.94	-9.06/-13.86	-14.59/-17.84	-12.07/-13.31	-9.28/-7.49	-17.79/-15.7	-9.14/-9.9	-12.64/-15.67	-17.82/-18.4	-18.69/-17.88	-18.23/-18.35	-14.83/-14.85	-7.39/-9.48	-19.05/-9.78	-7.92/-6.92	-8.19/-11.98	-10.83/-9.86
Θ(127.5°)	-5.33/-5.66	-7.36/-13.35	-10.41/-6.47	-6.68/-9.38	-18.08/-13.83	-16.03/-18.49	-12.31/-16.24	-18.82/-12.45	-8.98/-9.37	-18.79/-15.98	-18.05/-18.36	-17.69/-9.81	-7.88/-13.62	-18.71/-18.34	-14/-17.37	-18.19/-16.11	-14.89/-17.98	-18.13/-19.12	-17.74/-16.82	-7.02/-7.9	-11.94/-7.43	-10.36/-5.68	-3.95/-5.54	-6.54/-5.15
Θ(135°)	-4.77/-6.1	-11.52/-8.9	-4.85/-5.07	-7.57/-7.96	-18.89/-10.05	-14.34/-17.87	-18.92/-16.29	-14.36/-17.33	-10.65/-9.33	-15.71/-15.27	-17.94/-15.46	-11.3/-18.7	-15.19/-12.41	-15.25/-13.92	-15.99/-18.74	-10.76/-11.41	-11.27/-18.83	-18.65/-18.38	-11.79/-12.39	-9.67/-8.19	-9.82/-8.3	-6.88/-8.06	-5.39/-3.75	-3.74/-4.49
Θ(142.5°)	-5.72/-4.67	-3.35/-2.36	-2.73/-3.75	-5.3/-13.51	-17.7/-7.21	-9.3/-17.3	-16.47/-12.08	-13.03/-18.85	-17.83/-18.08	-14.19/-15.33	-18.21/-18.3	-15.14/-17.82	-19.15/-17.27	-14.51/-13.32	-10.87/-14.72	-10.39/-8.85	-13.62/-15.25	-17.88/-18.89	-18.92/-17.88	-11.59/-7.97	-6.42/-7.85	-5.4/-4.65	-4.47/-4.28	-4.7/-5.51
Θ(150°)	-0.76/-1.53	-1.28/-1.95	-2.78/-5.14	-9.65/-17.39	-7.49/-7.59	-12.15/-19.69	-18.17/-17.79	-14.37/-15.71	-17.51/-15.81	-11.68/-13.1	-12.59/-11.56	-9.15/-14.79	-11.87/-10.04	-8.63/-9.61	-10.51/-9.98	-8.19/-9.42	-13.15/-15.5	-18.58/-18.25	-18.16/-16.98	-13.15/-9.78	-7.39/-6.62	-4.47/-2.66	-2.09/-1.37	-1.15/-1.27
Θ(157.5°)	-2.13/-2.44	-2.62/-3.36	-3.82/-6.44	-12.6/-9.36	-8.83/-5.63	-6.13/-11.24	-17.1/-15.74	-15.03/-12.63	-12.51/-11.92	-9.53/-10.91	-17.79/-15.05	-10.04/-8.25	-4.93/-6.14	-6.4/-7.41	-8.19/-8.43	-8.34/-8.8	-10.7/-14.97	-17.87/-17.94	-18.48/-17.9	-13.7/-10.22	-7.96/-5.98	-4/-3.31	-2.81/-2.12	-2.9/-1.89
Θ(165°)	-2.3/-3.66	-4.68/-9.69	-12.72/-7.58	-5.47/-4.13	-1.84/-3.27	-7.72/-15.38	-19.05/-17.49	-17.99/-14.9	-15.39/-14.81	-13.77/-15.63	-12.08/-10.05	-6.84/-7.58	-5.5/-7.86	-7.65/-9.47	-8.34/-7.18	-6.87/-8.98	-12.11/-13.94	-13.6/-14.42	-13.32/-10.49	-9.14/-9.39	-8.66/-8.21	-7.5/-6.83	-5.31/-3.79	-2.7/-2.46
Θ(172.5°)	-2.49/-1.42	-1.34/-0.95	-1.52/-2.72	-3.01/-2.69	-4.64/-10.63	-16.18/-18.05	-18.59/-18.36	-18.88/-17.17	-17.82/-12.84	-10.65/-8.46	-8.27/-6.25	-9.46/-6.92	-9.33/-6.26	-6.52/-5.48	-5.73/-6.25	-6.94/-7.39	-8.61/-9.49	-10.19/-11.52	-12.89/-10.8	-8.96/-7.29	-5.6/-4.46	-4.01/-3.82	-3.26/-3.03	-2.57/-2.45
Θ(180°)	-2.09/-2.01	-3.03/-2.82	-2.63/-2.66	-3.26/-5.69	-10.41/-10.81	-11.32/-13.81	-18.17/-19.19	-19.1/-12.74	-8.05/-5.46	-5.34/-5.65	-3.61/-3.19	-2.94/-1.76	-1.56/-0.86	-1.12/-1.49	-2.06/-2.2	-2.74/-4.04	-5.23/-6.77	-8.52/-10.73	-13.82/-15.07	-12.12/-10.04	-7.99/-5.97	-5.66/-3.96	-3.18/-2.66	-1.91/-1.88
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°)	-17.37/-17.7	-13.09/-9.47	-8.26/-5.22	-4.37/-2.93	-2.16/-2.18	-2.05/-1.77	-1.62/-1.78	-1.91/-2.05	-2.37/-2.33	-3.42/-4.73	-7.58/-8.86	-11.18/-15.83	-19.05/-19.11	-17.32/-11.41	-9.46/-6.95	-5.41/-4.52	-3.03/-2.2	-1.84/-1.59	-1.27/-1.07	-1.3/-1.53	-2.07/-2.5	-3/-4.11	-5.79/-8.01	-10.03/-13.52
Θ(7.5°)	-19.36/-17.83	-12.36/-10.18	-8.95/-6.92	-5.53/-4.94	-3.54/-2.73	-1.27/-0.74	-0.44/-0.14	0.14/-0.92	-2.13/-3.76	-4.68/-5.7	-7.3/-10.41	-12.22/-16.92	-14.12/-12.61	-10.48/-8.36	-6.21/-5.31	-4.04/-3.4	-2.71/-1.41	-1.08/-0.88	-1.12/-1.24	-1.7/-1.87	-2.34/-3.4	-4.85/-5.56	-7.11/-8.38	-12.48/-16.3
Θ(15°)	-17.83/-13.55	-12.07/-7.12	-5.03/-4.25	-1.97/-1.81	-0.75/-0.35	-0.82/-0.44	0.07/0.2	-0.61/-2.62	-4.19/-6.26	-7.4/-9.67	-10.54/-12.22	-14.4/-18.04	-18.29/-18.99	-13.13/-11.11	-9.1/-6.35	-5/-3.9	-3.61/-1.73	-0.63/-0.18	-0.79/-1.58	-1.71/-1.68	-1.68/-1.96	-3.62/-4.96	-7.41/-10.48	-14.23/-17.97
Θ(22.5°)	-15.38/-9.71	-7.8/-5.16	-4.03/-2.72	-2.71/-2.38	-2.01/-0.82	-1.3/-1.08	-1.82/-3.7	-5.84/-6.37	-6.42/-5.46	-6.48/-7.45	-9.52/-10.8	-14.79/-15.53	-18.03/-18.09	-19.5/-12.13	-9.76/-9.26	-7.51/-6.49	-5.19/-3.58	-2.19/-1.78	-2.31/-1.88	-1.26/-1.52	-1.8/-2.44	-3.63/-5.88	-7.59/-12.39	-18.91/-18.93
Θ(30°)	-18.67/-16.56	-12.7/-7.38	-3.11/-1.67	-0.51/-0.56	-1.05/-0.89	-0.77/-1.25	-0.77/-2.09	-1.85/-2.7	-3.66/-3.43	-2.88/-4.49	-5.26/-10.8	-10.46/-18.95	-17.86/-14.71	-16.32/-10.3	-9.46/-7.66	-5.97/-5.09	-5.25/-3.82	-0.89/-0.2	-1.68/-1.17	-0.71/-1.5	-1.34/-1.63	-2.3/-4.3	-5.63/-8.14	-12.11/-18.08
Θ(37.5°)	-14.92/-12.56	-12.04/-12.65	-8.42/-4.22	-1.59/-1.42	-1.2/-2.11	-3.26/0.19	-0.56/-7.72	-7.23/-4.03	-2.48/-3.12	-5.65/-9.54	-13.7/-14.77	-18.97/-19.27	-18.65/-17.85	-15.76/-13.52	-10.67/-7.99	-7.52/-7.21	-6.94/-6.87	-3.18/-2.08	-1.44/-0.87	-2.1/-2.27	-2.17/-2.83	-3.37/-5.81	-9.25/-11.99	-14.99/-18.31
Θ(45°)	-12.26/-8.62	-6.35/-5.5	-5.23/-6.22	-3.43/-0.19	0.47/-1.03	0.18/-0.38	-1.66/-3.01	-3.75/-4.25	-3.14/-5.39	-11.77/-18.07	-14.84/-12.22	-15.25/-18.75	-18.06/-18.71	-13.36/-16.18	-13.82/-11.34	-8.09/-6.01	-4.33/-6.59	-2.36/-1.75	-0.99/0.37	-0.9/-0.4	-0.97/-2.48	-3.84/-3.96	-6.91/-13.03	-17.95/-15.96
Θ(52.5°)	-17.99/-10.94	-5.58/-4.38	-3.21/-2.68	-5.58/-2.27	0.17/0.22	-1.74/-0.69	0.94/-11.45	-1.64/-1.85	-6.3/-12.22	-19.17/-12.32	-11.23/-9.19	-11.04/-12.16	-18.09/-17.36	-13.48/-14.71	-18.97/-16.98	-8.18/-5.8	-6.53/-6.35	-3.27/-2.51	-0.98/-1.28	-0.21/-0.81	-1.3/-3.46	-3.96/-5.94	-8.73/-12.45	-14.62/-18.31
Θ(60°)	-17.17/-17.13	-9.29/-5.04	-1.83/-1.18	-4.44/-3.11	0.31/0.43	-0.17/-0.76	-1.24/-4.23	-1.89/-1.79	-8.09/-19.31	-8.72/-6.03	-7.07/-6	-10.15/-9.95	-18.69/-16.29	-12.31/-11.65	-11.29/-19.38	-10.23/-7.89	-5.9/-7.11	-2.73/-2.52	-0.92/-0.35	0.28/-0.66	-3.24/-0.85	-4/-6.37	-6.54/-8.48	-11.71/-14.27
Θ(67.5°)	-14.6/-19.15	-19.07/-13.3	-3.97/-2.19	-2.7/-6.71	-0.91/-0.36	-2.74/-1.09	-1.61/-6.73	-2.54/-4.1	-11.12/-18.48	-9.75/-7.17	-5.09/-5.07	-5.3/-7.39	-17.63/-11.57	-10.05/-8.96	-10.06/-18.68	-12.51/-6.18	-5.7/-9.45	-3.91/-2.96	-3.19/-0.49	-0.52/-2.37	-2.2/-1.52	-5.16/-5.98	-7.49/-8.31	-12.83/-12.93

Θ(75°)	-10.95/-9.82	-9.7/-17.4	-5.77/-0.07	-1.56/-3.84	-0.87/-0.47	1.23/-3.02	-1.16/-3.18	-4.49/-4.94	-11.65/-14.5	-10.6/-5.87	-2.59/-4.24	-4.84/-5.86	-16.79/-17.89	-9.43/-5.56	-3.3/-7.82	-11.75/-4.9	-4.73/-8.49	-3.74/-1.96	-1.94/0.38	0.05/-1.7	-1.29/-3.05	-4.51/-7.63	-8.68/-8.5	-17.93/-18.41
Θ(82.5°)	-10.8/-8.63	-6.06/-9.06	-7.31/-3.34	-0.63/-4.57	-2.83/0.81	-1.74/-0.84	-3.17/-2.49	-3.45/-9.38	-11.86/-8.84	-7.14/-5.66	-2.46/-7.12	-6.99/-7.84	-18.93/-19.15	-9.34/-3.8	-2.02/-5.56	-11.24/-4.48	-4.73/-10.5	-2.78/-2.15	-3.1/0.66	-1.23/-1.91	-0.69/-2.53	-4.58/-6.94	-8.1/-9.91	-17.77/-13.54
Θ(90°)	-11.73/-7.85	-5.27/-5.99	-18.08/-2.44	-2.74/-3.66	-2.3/-1.77	0.57/-6.16	0.3/-6.64	-3.53/-4.26	-18.75/-13.69	-10.13/-8.46	-5/-11.28	-5.46/-9.85	-18.59/-14.7	-10.24/-3.65	-1.45/-4.35	-12.41/-5.98	-3.83/-13.03	-4.15/-1.89	-1.82/0.61	-1.26/-1.2	-0.23/-4.4	-4/-5.84	-8.06/-12.66	-14.74/-19.32
Θ(97.5°)	-12.77/-8.33	-6.82/-7.13	-12.68/-3.79	-1.6/-2.06	-4.46/0.79	-1.52/-1.23	-1.54/1.01	-18.51/-4.37	-9.16/-10.28	-8.75/-10.68	-9.86/-14.52	-10.17/-14.35	-16.4/-14.41	-15.54/-7.01	-3.9/-4.65	-10.56/-6.72	-5.63/-14.57	-3.62/-2.09	-2.73/0.45	-1.91/-2.04	-0.23/-3.04	-4.18/-7.67	-8.49/-10.14	-18.56/-18.35
Θ(105°)	-15.43/-8	-6.18/-9.22	-15.25/-4.44	-0.8/-2.63	-4.92/1.04	-0.64/-1.39	-5.04/-0.85	-2.32/-10.58	-9.72/-17.73	-17.5/-11.1	-13.8/-16.42	-7.94/-13.47	-11.81/-10.66	-16.12/-10.36	-6.61/-5.54	-12.77/-5.57	-5.38/-8.46	-5.42/-1.76	-3.2/-0.13	-0.69/-1.43	-0.49/-3.21	-4.23/-8.72	-8.49/-10.46	-13.21/-17.62
Θ(112.5°)	-14.68/-9.2	-10.99/-16.98	-10.02/-2.29	-1.91/-3.3	-2.34/-1.03	0.86/-9.38	1.14/-5.16	-6.25/-6.28	-10.13/-10.1	-12.9/-18.52	-17.45/-18.95	-17.33/-18.79	-13.04/-18.58	-15.11/-11.84	-7.7/-9.08	-9.29/-4.14	-6.5/-10.33	-4.4/-3.63	-4.5/-0.17	-1.2/-1.19	-1.62/-2.37	-4.51/-6.25	-8.62/-10.94	-14.32/-19.03
Θ(120°)	-12.01/-13.64	-16.72/-14.5	-6.42/-2.27	-2.01/-4.32	-4.93/1.52	-3.57/-1.52	-4.86/0.74	-5.1/-10.73	-7.65/-10.48	-10.28/-12.03	-18.84/-17.97	-14.6/-18.02	-14.01/-12.83	-18.38/-15.23	-8.34/-9.64	-11.25/-2.77	-3.75/-9.65	-5.5/-3.03	-3.91/0.71	-0.24/-1.56	-2.68/-1.46	-5.81/-5.93	-5.51/-7.33	-11.7/-14.24
Θ(127.5°)	-15.21/-14.96	-19.19/-5.61	-2.45/-3.87	-3.26/-7.86	-1.1/-0.91	-0.35/-4.31	-0.45/-4.91	-5.2/-6	-14.5/-7.22	-8.32/-7.43	-8.54/-13.79	-16.4/-9.88	-18.94/-13.87	-14.89/-13.93	-7.65/-18	-6.08/-4.3	-4.76/-10.4	-5.65/-4.19	-4.16/-0.13	-0.43/-2.29	-1.14/-2.43	-4.42/-5.1	-7.06/-10.34	-12.03/-18.48
Θ(135°)	-17.57/-10.26	-8.79/-5.9	-3.28/-4.46	-4.69/-7.28	0.31/-2.74	-0.21/-1.25	-8.25/-2.05	-1.96/-3.17	-6.18/-15.95	-18.03/-10.92	-11.29/-14.76	-12.93/-14.22	-17.02/-15.42	-18.28/-14.42	-18.98/-9.11	-4.58/-2.71	-3.61/-12.34	-4.99/-3.42	-3.57/-1.45	0.35/-0.81	-3.11/-2.09	-2.99/-4.86	-7.91/-10.05	-11.67/-13.05
Θ(142.5°)	-10.36/-6.9	-5.67/-7.9	-7.24/-5.96	-9.37/-1.74	-4.41/0.92	-1.11/-5.1	-3.64/-1.11	-2/-3.91	-6.34/-13.12	-18.43/-18.58	-17.82/-12.83	-17.27/-15.74	-12.68/-16.97	-12.57/-12.31	-12.89/-6.93	-6.67/-4.9	-6.97/-9.82	-6.39/-3.68	-3.72/-2.52	0.06/-0.97	-2.26/-3.61	-3.38/-4.57	-7.33/-11.7	-19.22/-19.55
Θ(150°)	-17.68/-19.4	-12.59/-13.92	-12.95/-5.54	-5.74/-2.35	0.5/-3.06	-2.21/0	-1.28/-4.77	-8.14/-8.52	-9.25/-11.69	-17.72/-17.49	-18.31/-17.96	-18.28/-13.17	-14.4/-15.61	-17.43/-16.56	-13.67/-13.17	-8.94/-6.74	-8.5/-8.46	-4.29/-2.6	-2.69/-1.65	-1.26/-1.46	-2.3/-3.59	-2.48/-3.74	-5.35/-7.42	-11.3/-14.26
Θ(157.5°)	-18.17/-17.86	-14.72/-11.81	-7.85/-6.39	-2.17/-3.15	-4.01/0.11	1.6/0.4	-3.88/-18.29	-11.36/-6.71	-6.54/-8.69	-10.37/-14.33	-16.02/-18.06	-18.27/-17.86	-17.46/-18.41	-16.36/-15.17	-12.28/-9.67	-9.39/-9.42	-8.2/-6.34	-4.99/-3.18	-2.04/-2.34	-2.16/-1.17	-1/-1.54	-2.62/-4.81	-7.52/-9.91	-13.56/-16.49
Θ(165°)	-10.79/-12.32	-9.11/-6.76	-4.42/-3.56	-3.93/-2.17	-0.36/0.19	-0.6/-4.25	-13.85/-15.46	-10.33/-8.38	-11.72/-12.88	-12.12/-13.46	-19.03/-18.47	-18.01/-17.37	-19.05/-18.46	-18.97/-18.25	-17.23/-12.81	-10.04/-7.23	-4.74/-3.83	-3.56/-3.08	-2.6/-2.73	-2.54/-3.67	-4.08/-4.46	-4.42/-4.14	-4.15/-4.72	-6.12/-8.72
Θ(172.5°)	-9.75/-8.56	-6.41/-5.23	-4.48/-4.02	-2.78/-2.13	-1.55/-3.43	-7.58/-10.5	-8.79/-9.16	-10.03/-10.05	-6.92/-5.07	-4.54/-4.79	-6.64/-7.1	-9.16/-13.21	-14.11/-18.04	-18.9/-17.43	-10.61/-8.36	-6.22/-4.69	-3.37/-2.92	-2.54/-2.29	-2.54/-2.51	-3.49/-4.32	-5.73/-8.48	-11.83/-15.09	-18.03/-18.53	-19.22/-14.49
Θ(180°)	-13.72/-13.77	-19.12/-17.49	-11.74/-8.42	-5.61/-4.54	-6.66/-9.71	-8.23/-6.49	-7.32/-8.94	-6.88/-3.11	-1.62/-1.72	-2.55/-4.33	-4.94/-7	-8.17/-10.78	-12.89/-18.59	-17.77/-15.14	-10.93/-8.05	-5.62/-4.08	-2.63/-1.8	-0.94/-0.21	-0.4/-0.23	-0.45/-0.82	-1.09/-1.34	-2.31/-2.99	-3.75/-5.12	-7.08/-9.5
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°)	-2.11/-0.8	-1.46/-1.34	-2.7/-1.03	-2.81/-4.05	-4.05/-5.6	-7.65/-10.95	-15.08/-17.64	-18.78/-16.82	-12.35/-9.47	-7.02/-5.82	-3.66/-4.5	-2.66/-3.33	-2.23/-2.3	-1.83/-2.45	-2.05/-2.61	-3.11/-4.09	-4.93/-6.38	-7.83/-10.88	-13.39/-19.07	-18.99/-16.17	-11.15/-8	-6.73/-5.25	-4.27/-2.63	-2.56/-1.21
Θ(7.5°)	-0.6/-0.98	-0.66/-1.49	-2.07/-1.88	-1.98/-4.28	-4.28/-5.04	-6.6/-9.22	-12.56/-18.58	-18.06/-11.83	-8.27/-5.59	-4.96/-4.11	-3.51/-2.58	-2.42/-1.77	-2.43/-1.92	-2.1/-2.52	-2.31/-2.16	-2.84/-3.65	-4.64/-6.03	-7.85/-11.16	-14.45/-18.66	-18.74/-14.67	-11.82/-8.11	-5.39/-3.65	-2.59/-2.09	-2.85/-1.99
Θ(15°)	0.02/-0.82	-0.65/-0.83	-2.38/-1.84	-2.25/-3.57	-3.66/-4.34	-5.81/-7.92	-11.12/-13.84	-12.96/-9.41	-8.22/-7.56	-5.53/-6.51	-4.91/-5.59	-5.9/-5.62	-4.62/-5.32	-4.15/-5.3	-6.28/-7.19	-7.83/-6.46	-6.13/-6.24	-7.13/-10.45	-15.72/-17.81	-14.54/-10.35	-7.44/-5.65	-3.96/-3.06	-2.31/-1.7	-1.22/-1.32
Θ(22.5°)	-0.8/-0.72	-0.53/-0.05	-1.78/-2.42	-4.86/-6.62	-5.27/-3.34	-5.14/-9.16	-15.02/-13.78	-10.99/-10.82	-11.27/-11.78	-11.63/-10	-8.2/-5.63	-4.97/-4.14	-3.81/-4.92	-5/-5.59	-5.85/-6.39	-7.07/-8.96	-10.19/-9.8	-9.74/-13.67	-18.81/-18.42	-13.28/-8.75	-7.35/-5.72	-4.48/-3.14	-2.11/-1.45	-0.9/-0.91
Θ(30°)	-2.74/-1.01	-1.91/-0.65	-0.8/-1.76	-1.57/-5	-8.07/-4.17	-3.96/-7.33	-15.57/-18.52	-13.95/-14.04	-16.25/-12.23	-8.5/-5.98	-5.15/-4.91	-6.27/-5.93	-6.5/-6.37	-5.67/-5.11	-4.9/-5.76	-7.82/-9.74	-8.63/-10.63	-11.19/-12.06	-18.24/-18.88	-11.67/-9.1	-9.3/-6.17	-5.22/-3.91	-3.27/-2.66	-1.98/-1.74
Θ(37.5°)	-1.57/-2.49	-2.78/-3.04	-2.93/-2.94	-3.75/-6.55	-9.9/-8.37	-5.07/-8.42	-16.05/-15.48	-13.65/-15.01	-18.68/-16.81	-11.88/-13.84	-16.14/-19.13	-18.3/-19.01	-19.26/-14.74	-11.72/-9.77	-9.17/-8.31	-9.09/-12.37	-12.6/-10.16	-15.5/-17.15	-17.32/-18.33	-14.22/-14.09	-12.06/-7.76	-5.11/-3.68	-3.1/-2.73	-1.7/-1.9
Θ(45°)	-2.47/-2.24	-1.3/-1.59	-2.6/-3.19	-3.63/-4.82	-9.55/-9.56	-4.97/-7.09	-14.25/-13.73	-15.32/-19.01	-18.75/-18.34	-19.36/-17.35	-14.83/-16.42	-9.57/-10.26	-10.53/-15.42	-18.12/-18.16	-17.39/-11.28	-8.48/-10.89	-14.22/-10.38	-12.62/-18.06	-17.74/-17.57	-13.83/-15.54	-14.81/-4.96	-4.93/-5.16	-2.31/-2.16	-2.68/-2.62
Θ(52.5°)	-5.94/-5.27	-5.26/-5.54	-4.13/-3.21	-6.63/-6.15	-6.73/-14.32	-6.76/-9.05	-13.25/-12.45	-15.95/-18.82	-17.61/-14.84	-19.08/-15.43	-17.46/-11.9	-10.32/-6.97	-5.06/-6.33	-8.96/-15.2	-18.1/-18.24	-11.6/-9.72	-18.28/-11.77	-14.53/-17.51	-18.44/-19.32	-19.14/-16.83	-8.9/-7.68	-7.09/-4.67	-6.33/-6.63	-7.35/-6.5
Θ(60°)	-9.39/-11.02	-8.53/-5.66	-4.64/-8.29	-5.08/-5.5	-7.81/-12.53	-5.97/-5.58	-12.81/-10.61	-10.5/-14.18	-16.67/-12.51	-17.89/-14.5	-11.82/-10.57	-7.94/-5.97	-2.75/-3.46	-5.67/-10.74	-15.1/-17.63	-19.31/-10	-15.2/-14.01	-16.45/-14.18	-18.93/-15.25	-15.62/-11.67	-10.57/-9.43	-7.96/-11.17	-9.43/-8.91	-10.13/-9.04
Θ(67.5°)	-5.51/-7.36	-7.13/-9.01	-9.85/-10.6	-12.36/-6.34	-10/-12.59	-15.84/-5.57	-9.67/-10.07	-9.96/-12.55	-17.39/-16.22	-16.1/-13.6	-13.03/-10.51	-8.31/-7.09	-2.97/-3.15	-5.45/-9.26	-11.87/-19.11	-16.57/-13.05	-19.12/-15.85	-18.03/-12.89	-18.09/-11.95	-15.47/-13.51	-18.17/-12.75	-12.54/-15.42	-13.48/-7.1	-5.98/-6.51
Θ(75°)	-9.51/-11.48	-10.75/-9.65	-10.77/-11.56	-16.41/-9.3	-7.68/-18.23	-11.02/-8.44	-14.18/-14.01	-9.27/-8.14	-18.97/-15.79	-11.51/-19.03	-18.52/-13.5	-12.99/-10.32	-4.97/-5.59	-6.76/-7.97	-7.79/-12.34	-17.58/-17.68	-16.03/-15.38	-18.16/-11.59	-14.82/-9.82	-14.31/-18.2	-14.28/-14.65	-18.48/-18.42	-9.9/-9.42	-11.48/-12.83
Θ(82.5°)	-14.4/-12.77	-9.46/-12.32	-12.47/-10.46	-17.89/-10.29	-10.81/-17.45	-13.77/-12.87	-12.88/-12.63	-10.09/-11.3	-19.29/-18.25	-13.34/-15	-19.04/-18.8	-13.5/-16.2	-8.75/-10.81	-9.82/-9.97	-10.08/-11.54	-18.64/-18.85	-11.37/-13.49	-13.61/-10.48	-15.22/-13.79	-18.67/-18.69	-15.07/-15.21	-17.66/-15.82	-15.94/-18.41	-18.28/-17.93
Θ(90°)	-18.27/-18.6	-18.29/-14.06	-17.77/-12.02	-18.44/-15.85	-9.84/-18.59	-12.97/-17.75	-8.62/-8.19	-8.32/-9.82	-14.11/-17.57	-17.39/-18.92	-9.39/-12.57	-9.89/-13.59	-10.45/-13.27	-10.93/-13.4	-16.57/-13.44	-14.2/-11.83	-10.35/-12.34	-12.73/-9.13	-14.63/-16.64	-13.21/-17.57	-17.63/-10.8	-17.64/-18.14	-18.72/-17.8	-19.16/-18.89
Θ(97.5°)	-12.07/-18.54	-17.4/-18.02	-16.82/-15.02	-16.88/-16.74	-12.18/-17.97	-13.35/-11.19	-15/-16.78	-10.23/-8.74	-15.45/-18.38	-18.56/-13.84	-12.72/-12.62	-10.31/-8.23	-12.43/-17.34	-9.7/-8.43	-18.85/-15.38	-15.35/-13.38	-15.07/-15.45	-15.44/-15.14	-18.13/-15.65	-13.15/-18.23	-17.12/-11.4	-14.46/-18.46	-18.56/-14.72	-13.82/-14.57
Θ(105°)	-8.96/-10.86	-18.51/-13.07	-10.24/-18.02	-18.47/-16.92	-19.04/-18.77	-19.04/-11.13	-15.86/-17.8	-13.08/-11.17	-17.87/-13.59	-9.85/-8.32	-16.68/-11.19	-13.34/-7.73	-15.49/-12.12	-14.55/-11.65	-17.03/-17.35	-18.59/-14.33	-14.48/-18.01	-19.64/-14.48	-18.64/-16.33	-10.48/-15.45	-13.4/-10.77	-11.66/-15.6	-16.89/-13.87	-10.69/-10.48
Θ(112.5°)	-12.96/-18.05	-13.69/-7.6	-8.12/-19.07	-14.98/-12.52	-15/-17.09	-15.6/-19.01	-14.6/-19.22	-12.91/-12.28	-12.05/-13.04	-15.47/-12.64	-14.64/-11.59	-14.38/-7.84	-17.84/-12.02	-15.42/-9.45	-16.07/-14.26	-19.06/-19.82	-16.09/-16.27	-18.61/-12	-13.99/-11.41	-9.01/-19.54	-13.82/-7.19	-8.28/-12.55	-12.53/-11.34	-11.71/-10.66
Θ(120°)	-9.89/-7.23	-5.53/-6.98	-9.3/-18.55	-7.85/-10.68	-13.47/-16.49	-13.92/-18.03	-15.97/-17.58	-17.97/-12.44	-8.38/-8.51	-13.39/-13.62	-13.98/-15.41	-9.84/-7.78	-18.91/-13.09	-9.13/-8.18	-11.22/-15.8	-18.13/-17.71	-18.37/-15.83	-19.4/-11.27	-10.4/-13.04	-4.88/-9.64	-15.11/-7.79	-6.77/-5.3	-8.84/-10.56	-9.96/-11.68
Θ(127.5°)	-5.89/-4.85	-3.4/-5.97	-14.7/-10.78	-6.94/-6	-19.65/-17.14	-17.96/-16.67	-10.49/-14.97	-18.74/-12.43	-9.14/-7.38	-15.06/-18.83	-18.57/-18.28	-18.69/-9.55	-7.77/-15.47	-17.95/-17.27	-17.43/-17.66	-18.52/-16.27	-18.58/-16.7	-18.1/-18.4	-15.02/-17.87	-4.42/-8.4	-15.47/-5.58	-10.09/-4.4	-2.88/-6.43	-6.24/-5.7
Θ(135°)	-2.38/-4.16	-5.75/-12.14	-10.98/-4.58	-4.11/-8.09	-19.02/-14.1	-18.7/-17.91	-13.87/-19	-13.91/-13.09	-13.28/-10.96	-10.93/-13.88	-14.94/-12.62	-12.01/-18.98	-15.81/-11.91	-14.98/-12.08	-14.7/-15.25	-12.26/-16.16	-15.42/-18.46	-19.03/-16.84	-10.18/-12.45	-7.82/-6.02	-6.54/-8.38	-6.13/-5.81	-3.27/-2.08	-3.89/-3.29
Θ(142.5°)	-5.26/-6.21	-5.78/-4.63	-3.5/-2.37	-3.51/-12	-18.17/-10.08	-9.24/-13.49	-12.86/-11.99	-14.57/-18.76	-18.64/-16.08	-14.32/-17.12	-19.06/-17.89	-18.15/-18.8	-18.49/-14	-17.93/-13.58	-12.01/-17.86	-10.14/-10.24	-14.97/-15.9	-18.77/-15.48	-14.49/-14.97	-10.33/-5.42	-5.73/-6.12	-4.09/-3.2	-3.46/-4.26	-4.4/-4.37
Θ(150°)	-2.83/-1.52	-0.7/-0.24	-0.38/-4.68	-8.68/-16.61	-14.61/-11.22	-10.6/-12.26	-11.1/-10.32	-16.8/-17.97	-17.22/-11.69	-10.61/-15.92	-15.46/-9.16	-9.58/-10.88	-11.06/-9.02	-10.16/-10.85	-13.13/-11.08	-9.81/-11.96	-13.3/-16.93	-18.37/-18.79	-17.31/-19.1	-12.79/-8.42	-5.51/-5.54	-2.77/-1.71	-2.18/-2.46	-2.56/-2.55
Θ(157.5°)	-0.35/-0.36	-1.02/-1.76	-4.51/-6.46	-13.47/-10.67	-11.63/-8.69	-6.88/-9.5	-12.08/-12.12	-16.73/-15.85	-11.92/-10.08	-10.29/-12.87	-15.31/-17.28	-12.21/-8.77	-7.51/-6.57	-7.84/-8.27	-8.52/-8.26	-8.99/-8.32	-12.38/-19.24	-18.71/-17.96	-13.86/-15.64	-13.25/-9.08	-6.63/-4.33	-2.64/-1.97	-1.72/-2.22	-1.76/-1.76
Θ(165°)	-2.02/-1.43	-3.46/-5.04	-10.11/-13.09	-11.38/-8.91	-4.25/-3.57	-5.85/-10.2	-14.57/-13.41	-15.12/-15.24	-15.26/-13.6	-16.56/-12.05	-13.79/-9.75	-11.03/-7.45	-8.27/-7.36	-8.86/-7.85	-6.83/-6.42	-6.67/-9.26	-14.66/-15.69	-17.28/-16.64	-10.93/-8.63	-8.22/-7.68	-7.09/-7.72	-6.82/-5.36	-4.3/-2.39	-1.74/-0.85
Θ(172.5°)	-4.45/-4.02	-2.9/-3.06	-3.03/-4.16	-3.1/-3.04	-4.7/-9	-13.31/-16.9	-17.4/-17.32	-17.9/-18.37	-13.28/-11.78	-8.5/-7.15	-5.33/-6.56	-6.23/-7.1	-5.34/-4.68	-3.99/-4.23	-4.42/-4.86	-6.51/-7.65	-9.04/-10.47	-13.58/-15.72	-13.11/-9.95	-7.73/-6.5	-6/-4.91	-3.95/-3.75	-3.31/-3.4	-4.1/-4.32
Θ(180°)	-1.76/-2.09	-1.84/-2.54	-2.31/-1.94	-2.57/-6.41	-10.26/-11.11	-12.66/-14.79	-18.81/-19.01	-17.17/-11.17	-6.17/-4.05	-4.5/-3.61	-3.64/-2.27	-1.29/-1.1	-0.66/-0.44	-0.89/-1.16	-1.68/-2.47	-3.24/-4.11	-5.72/-7.55	-9.97/-13.86	-16.49/-13.22	-10.68/-8.49	-7.43/-6.07	-4.98/-4.2	-2.93/-2.37	-1.5/-1.57
Freq(Hz)	5.6G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ (210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.11/-17.19	-17.85/-10.95	-9.59/-8.31	-6.66/-5.54	-4.73/-4.81	-4.23/-3.5	-3.14/-3.38	-2.33/-2.82	-3.84/-3.67	-4.98/-4.68	-6.11/-9.06	-12.08/-18.63	-17.92/-18.32	-15.26/-12.5	-9.48/-7.17	-6.03/-4.51	-3.68/-3.1	-2.73/-2.68	-1.91/-2.47	-2.73/-3.1	-3.29/-4.05	-5.15/-5.83	-6.93/-8.95	-12.62/-15.52
Θ(7.5°)	-18.74/-18.17	-17.18/-11.43	-7.86/-7.05	-4.89/-3.2	-3.12/-3.03	-2.47/-1.84	-1.57/-1.7	-2.11/-2.02	-2.69/-3.39	-4.01/-6.52	-7.36/-8.03	-10.53/-12.67	-18.8/-18.9	-14.87/-11.11	-8.08/-6.87	-5.13/-4.8	-3.77/-3.16	-2.77/-2.51	-1.91/-1.57	-0.99/-0.8	-1.23/-1.96	-2.67/-3.67	-4.73/-6.87	-10.96/-15.98
Θ(15°)	-19.02/-10.29	-8.21/-5.69	-4.2/-3.86	-4.28/-3.06	-2.17/-2.17	-0.94/-0.5	-1.06/-1.69	-2.48/-3.16	-4.58/-5.64	-7.42/-9.39	-12.38/-16.17	-17.73/-18.68	-18.89/-18.98	-17.82/-13.43	-13.43/-10.29	-6.76/-3.46	-2.78/-2.91	-3.66/-3.59	-2.59/-0.8	-0.28/-0.39	-0.86/-1.25	-2.72/-5.22	-7.38/-12.13	-17.46/-18.72
Θ(22.5°)	-13.98/-16.62	-11.9/-7.96	-3.6/-1.76	-1.81/-1.93	-2.47/-3.4	-1.64/-1.2	-1.32/-2.08	-2.79/-4.88	-6.84/-9.13	-9.04/-9.06	-8.79/-11.16	-12.92/-18.13	-18.41/-18.05	-18.94/-19.03	-13.77/-11.86	-9.85/-6.7	-3.82/-2.68	-3.29/-3.46	-1.63/-0.14	-0.02/-1.46	-2.32/-3.16	-3.4/-4.06	-5.59/-6.57	-8.29/-11
Θ(30°)	-14.63/-14.9	-14.22/-18.01	-13.89/-3.83	-2.24/0.13	0.22/-1.97	-2.17/-0.8	0.51/-2.04	-4.05/-10.73	-11.89/-7.78	-8.44/-6.81	-7.17/-8.25	-12.13/-12.01	-15.28/-19.22	-18.26/-18.42	-15.26/-11.48	-12.68/-13.75	-6.6/-2.66	-3.9/-5.23	-0.6/0.48	0.59/-0.26	-0.73/-1.16	-2.83/-4.18	-5.44/-6.92	-7.56/-11.17
Θ(37.5°)	-13.12/-12.45	-7.36/-4.95	-7.64/-9.89	-8.33/-0.59	-0.92/-1.22	-2.72/-2.66	-2.38/-3.27	-7.08/-8.24	-8.66/-6.32	-3.74/-4.09	-5.29/-8.47	-10.79/-18.47	-18.1/-18.84	-12.88/-9.72	-10.46/-15.28	-12.55/-12.85	-8.09/-3.25	-3.39/-5.73	-2.44/-1.46	-0.51/-0.56	-1.69/-3.35	-3.05/-2.59	-4.01/-7.43	-10.96/-16.27
Θ(45°)	-13.89/-10.33	-5.21/-4.52	-3.04/-0.87	-6.33/-4.66	0.36/-0.2	0.18/-4.1	0.77/-1.07	-18.95/-4.99	-1.82/-1.62	-2.53/-4.71	-9.45/-12.63	-18.52/-18.89	-18.57/-14.72	-13.17/-9.7	-10.46/-8.3	-7.97/-9.02	-17.26/-4.11	-3.52/-3.66	-1.46/-0.76	0.79/-0.29	-2.01/-0.87	-1.37/-3.81	-8.36/-13.18	-13.33/-14.11
Θ(52.5°)	-9.99/-15.55	-11.99/-7.06	-2.5/-2.41	-2.88/-5.53	-1.96/0.38	-2.37/-1.55	-2.03/-3.18	-10.92/-6.27	-2.48/-2.07	-6.62/-8.08	-9.28/-6.87	-7.76/-11.75	-19/-14.58	-14.2/-12.35	-11.2/-9.89	-7.91/-8.31	-11.99/-5.77	-4.22/-3.71	-1.59/-1.25	-0.81/-0.56	-1.13/-1.11	-4.87/-6.03	-5.08/-5.77	-7.55/-8
Θ(60°)	-16.94/-10.22	-12.01/-19.37	-6.06/-1.04	0.33/-4.17	-2.76/0.25	0.57/-3.09	-0.46/-3.4	-6.74/-1.75	-2.03/-4.99	-14.5/-12.04	-7.82/-5.56	-5.63/-7.53	-11.18/-18.65	-12.18/-9.31	-14.64/-11.13	-8.84/-6.59	-18.71/-4.75	-5.69/-3.78	-1.73/-0.18	-0.64/-1.05	-0.65/-2.07	-4.84/-5.6	-5.34/-6.82	-11.81/-15.37
Θ(67.5°)	-8.86/-7.52	-6.64/-9.5	-12.29/-4.04	-1.1/-1.8	-5.94/-0.69	-0.43/-4.67	-1.67/-4.6	-11.43/-2.86	-4.32/-11.28	-13.97/-8.63	-5.43/-3.68	-5.09/-6.59	-14.82/-10.56	-9.63/-9.45	-13.22/-10.44	-5.55/-7.05	-15.07/-4.48	-6.88/-6.42	-2.01/-1.43	-2.49/-0.03	-0.7/-4.02	-5.28/-5.41	-6.65/-8.87	-16.97/-11.05
Θ(75°)	-14.17/-7.94	-3.86/-3.36	-10.27/-8.63	0.11/-1	-4.74/1.12	-1.34/-1.94	-1.36/-6.6	-6.17/-5.01	-3.29/-12.12	-8.92/-5.91	-1.69/-0.96	-1.91/-2.85	-18.6/-6.63	-5.27/-1.45	-3.93/-12.2	-3.22/-5.01	-12.58/-5.45	-4.83/-4.6	-0.75/-0.79	-2.64/1.29	-1.05/-4.36	-4.34/-4.14	-5.08/-10.14	-16.71/-17.87
Θ(82.5°)	-9.01/-5.37	-3.85/-2.41	-4.76/-8.74	-1.87/0.53	-5.48/-1.69	0.04/-4.17	-1.29/-7.82	-5.73/-5.9	-4.29/-10.76	-10.44/-2.4	-1.5/-2.87	-4.43/-6.74	-18.43/-10.85	-4.64/0.09	-2.2/-13.79	-2.78/-3.02	-13.66/-4.49	-5.56/-5.83	-1.11/-0.83	-1.81/1.09	-3.1/-4.15	-4.43/-5.3	-7.69/-13.93	-18.02/-13.61
Θ(90°)	-10.41/-6.95	-4.58/-2.64	-3.93/-14.99	-1.9/0.13	-7.56/-2.22	-1.08/-3.03	-3.67/-3.67	-9.07/-7.24	-4.65/-10.69	-13.23/-4.35	-3.03/-4.75	-5.32/-6.24	-16.95/-9.16	-7.22/-1.2	-1.32/-10.86	-3.77/-3.56	-11.7/-4.88	-4.77/-4.58	-0.72/-1.84	-0.71/1.15	-2.71/-2.22	-3.07/-5.14	-8.56/-14.57	-18.28/-16.94
Θ(97.5°)	-7.8/-6.2	-3.76/-2.14	-5.27/-8.09	-2.06/-0.04	-5.6/-1.53	-0.38/-3.68	-3.97/-4.27	-2.99/-14.11	-9.51/-15.2	-17.75/-10.42	-7.58/-11.81	-4.75/-9.63	-8.95/-9.33	-10.41/-4.01	-2.56/-8.27	-3.65/-6.61	-9.96/-6.1	-5.76/-7.4	-0.65/-1.2	-1.51/0.43	-3.66/-3.74	-3.34/-4.89	-8.3/-13.49	-15.91/-12.59
Θ(105°)	-11.22/-6.45	-5.63/-3.2	-4.5/-6.82	-3.11/0.19	-4.86/-4.53	1.29/-5.51	-2.75/-7.69	-2.84/-6.42	-13.86/-9.15	-14.38/-11.11	-12.31/-13.06	-5.6/-14.3	-7.59/-6.9	-11.69/-7.84	-6.78/-7.47	-2.66/-4.44	-11.79/-10.88	-3.43/-4.26	-1.19/-1.46	-3/1	-2.77/-4.4	-5.49/-5.16	-6.84/-14.06	-18.14/-19.26
Θ(112.5°)	-12.85/-7.92	-4.06/-2.78	-7.45/-7.95	-2.53/-0.06	-7.21/-1.28	-0.22/-3.52	-4.45/-0.81	-9.57/-10.14	-7.13/-10.59	-10.41/-7.42	-7.51/-14.04	-17.2/-18.71	-9.33/-14.7	-14.04/-10.14	-7.89/-9.39	-1.8/-4.1	-14.67/-9.01	-4.59/-6.08	-1.25/-2.66	-3.39/-0.4	-3.11/-4.75	-4.99/-5.16	-7.13/-12.51	-18.56/-18.18
Θ(120°)	-10.26/-6.59	-4.66/-8.08	-10.31/-8.18	-0.1/-1.74	-4.31/-1.25	-0.87/-2.29	-8.56/-1.93	-0.86/-7.74	-12.29/-10.67	-10.63/-6.86	-9.1/-8.53	-15.05/-15.87	-9.07/-14.8	-16.74/-14.85	-13.87/-7.49	-2.05/-1.94	-14.8/-13.32	-2.21/-8.32	-2.45/-1.96	-1.08/-1.14	-0.01/-5.08	-5.53/-4.55	-5.6/-9.55	-14.83/-17.82
Θ(127.5°)	-12.25/-11.88	-15.29/-17.93	-10.59/-4.3	-0.55/-4.09	-3.93/-2.94	0.07/-5.3	-3.65/-5.64	-6.82/-5.53	-8.27/-18.14	-15.4/-7.63	-7.01/-8.12	-16.11/-10.93	-18.17/-12.24	-14.21/-7.92	-6.95/-5.75	-4.61/-5.23	-11.69/-10.84	-3.42/-10.26	-4.11/-0.34	-0.42/-3.72	-0.92/-2.99	-8.15/-7.73	-6.38/-8.28	-12.13/-15.09
Θ(135°)	-14.65/-12.46	-17.81/-9.22	-3.93/-2.08	-2.23/-3.42	-4.76/-1.28	-2.12/-0.46	-6.49/-8.25	-1.51/-3.69	-4.87/-9.49	-13.08/-18.81	-17.16/-17.39	-15.56/-10.05	-12.86/-15.43	-16.58/-14.2	-19.02/-9.62	-4.64/-6.4	-12.85/-8.28	-3.5/-8.13	-7.78/0.11	-0.69/-3.3	-0.88/-1.64	-5.94/-9.29	-6.32/-7.28	-11.7/-14.89
Θ(142.5°)	-10.6/-9.08	-6.97/-5.37	-4.03/-2.38	-5.32/-4.14	-6.07/-2.35	-0.31/-2.23	-4.4/-5	-5.67/-8.19	-6.44/-5.77	-6.92/-13.24	-12.43/-14.6	-11.87/-14.83	-15.61/-17.3	-12.51/-12.84	-11.24/-10.92	-9.92/-13.17	-11.03/-5.81	-4.06/-9.39	-6.44/-1.96	-0.24/-0.44	-3.04/-3.3	-4.11/-6.31	-9.61/-9.44	-8.15/-9.58
Θ(150°)	-11.54/-8.61	-6.04/-3.84	-4.73/-7.37	-7.45/-7.46	-1.07/-3.18	-1.4/-1.13	-0.97/-4.42	-17.59/-13.62	-11.57/-9.72	-8.33/-12.03	-13.66/-16.98	-12.47/-12.79	-13.74/-16.59	-12.01/-11.61	-13.43/-13.42	-14.14/-11.12	-9.85/-4.97	-2.8/-4.92	-6.89/-3.79	-1.63/-0.95	-1.17/-3.63	-5.33/-6.25	-8.25/-12.83	-17.18/-17.92
Θ(157.5°)	-18.18/-17.65	-13.54/-10.94	-9.06/-11.88	-4.13/-2.79	-4.41/-1.7	-0.14/-0.49	-2.41/-7.16	-18.57/-12.99	-9.95/-9.02	-10.39/-10.91	-15.36/-14.94	-12.69/-13.21	-14.73/-19	-18.81/-17.79	-15.95/-18.02	-13.44/-9.37	-7.84/-4.97	-3.95/-3.69	-3.94/-4.54	-3.06/-2.48	-3.67/-5.25	-5.3/-5.79	-6.09/-7.78	-10.32/-17.83
Θ(165°)	-8/-13.42	-17.38/-14.6	-8/-5.09	-5.53/-4.07	-2.8/-2.46	-2.91/-5.79	-8.97/-12.02	-17.71/-13.7	-11.69/-11.25	-8.38/-8.21	-7.71/-10.5	-14.18/-18.88	-18.17/-17.3	-17.01/-15.72	-14.57/-9.98	-6.45/-5.43	-5.79/-5.09	-4.95/-4.79	-3.91/-3.57	-2.36/-1.64	-1.98/-3.2	-2.92/-3.79	-4.11/-4.95	-5.54/-6.64
Θ(172.5°)	-8.07/-8.61	-7.24/-7.76	-6.79/-5.73	-4.05/-3.76	-3.5/-5.32	-9.65/-10.95	-9.36/-10.38	-12.83/-13.86	-9.68/-7.37	-4.88/-4.65	-5.2/-6.14	-7.36/-11	-12.34/-18.95	-17.48/-11.49	-8.82/-6.51	-5.81/-5.73	-6.12/-6.46	-6.56/-7.92	-9.08/-9.11	-8.3/-7.41	-5.29/-3.6	-3.49/-3.72	-4.12/-5	-6.08/-7.57
Θ(180°)	-8.47/-8.77	-8.65/-7.98	-7.6/-7.34	-7.75/-6.29	-11.21/-18.35	-12.44/-8.9	-9.92/-15.44	-18.59/-9.55	-6.88/-5.09	-4.49/-5.86	-7.33/-6.48	-7.99/-8.88	-10.88/-12.67	-11.82/-11.06	-9.98/-8.5	-7.88/-7.33	-6.45/-7.24	-7.22/-8.04	-8.5/-11.05	-10.48/-11.64	-11.68/-10	-11.42/-9.52	-8.74/-9.28	-8.43/-9.93
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°)	-2.03/-3.01	-2.15/-3.31	-3.25/-4.13	-3.71/-6.49	-7.45/-8.56	-10.07/-12.43	-16.04/-18.79	-17.89/-15.1	-9.59/-8.58	-6.03/-5.3	-3.84/-3.07	-2.86/-1.87	-2.48/-1.85	-1.81/-2.71	-2.67/-3.47	-4.47/-5.02	-6.32/-7.85	-10.52/-14.33	-19.52/-18.55	-18.19/-14.88	-11.76/-9.13	-6.3/-5.26	-4.1/-3.82	-3.16/-3.15
Θ(7.5°)	-0.17/-1.08	-1.28/-2.09	-2.47/-2.99	-2.81/-4.14	-7.57/-8.26	-9.08/-11.31	-14.07/-18.7	-17.93/-14.92	-12.55/-7.83	-6.84/-4.65	-3.64/-2.84	-2.72/-1.52	-1.85/-1.33	-2.33/-1.82	-3.05/-3.3	-4.61/-6.27	-6.78/-8.72	-12.04/-14.94	-18.56/-18.62	-17.01/-11.24	-7.89/-5.61	-4.16/-2.94	-2.55/-1.39	-1.72/-1.7
Θ(15°)	0.22/0.76	0.7/0.04	-0.63/-2.76	-2.6/-3.09	-5.09/-6.57	-6/-8.1	-12.62/-17.69	-18.29/-13.63	-9.92/-7.5	-5.9/-6.69	-6.36/-6.51	-6.04/-5.92	-6.78/-7.09	-6.69/-7.37	-6.67/-5.83	-5.57/-5.77	-6.86/-10.05	-13.56/-15.4	-17.88/-17.69	-16.18/-12.25	-8.6/-6.42	-3.34/-2.1	-1.92/-1.42	-1.55/-1.11
Θ(22.5°)	-1.5/-0.21	-1.48/-1.79	-2.08/-3.72	-4.34/-4.82	-6.62/-8.04	-6.57/-7.73	-11.29/-15.46	-15.75/-11.35	-7.48/-8.65	-6.89/-9.48	-8.76/-10.08	-9.4/-9.55	-8.15/-7.66	-6.06/-6.93	-7.5/-8.94	-8.49/-8.41	-9.84/-13.86	-15.73/-14.86	-18.76/-18.84	-15.44/-11.58	-8.04/-6.58	-6.14/-4.63	-3.92/-2.42	-1.75/-0.84
Θ(30°)	-0.21/0.86	0.4/0.11	-0.93/-1.62	-4.79/-6.09	-5.97/-9.71	-11.2/-7.77	-9.53/-15.08	-11.17/-10.47	-11.47/-12.57	-9.78/-10.78	-10.77/-6.63	-5.94/-4.14	-3.67/-4.72	-6.32/-6.31	-6.72/-6.81	-8.77/-10.12	-7.6/-9.2	-18.63/-17.45	-19.22/-15.3	-12.5/-11.76	-11.38/-7.18	-3.79/-2.2	-0.55/0.25	0.9/1.18
Θ(37.5°)	0.51/0.02	-0.4/-0.43	-2.3/-3.9	-3.12/-3.84	-11.57/-13.67	-9.35/-5.42	-10.42/-18.25	-17.91/-12.57	-9.33/-8.93	-16.81/-14	-7.45/-6.56	-5.6/-5.35	-5.72/-5.97	-6.74/-7.56	-8.02/-9.77	-11.7/-11.2	-9.88/-10.26	-18.73/-15.1	-17.45/-17.79	-16.89/-14.75	-10.48/-4.78	-4.29/-3.66	-2.65/-1.58	-0.4/0.43
Θ(45°)	-2.87/-3.58	-3.82/-3.9	-2.09/-2.73	-3.14/-1.74	-6.9/-18.77	-9.4/-6.48	-8.15/-12.06	-11.44/-9.61	-9.95/-18.29	-17.53/-12.93	-14.13/-11.93	-9.17/-11.77	-14.17/-9.09	-6.39/-6.06	-7.86/-10.1	-9.94/-13.5	-9.84/-9.07	-18.19/-15.52	-17.93/-17.41	-18.39/-12.44	-7.09/-6.43	-4.5/-2.57	-4.32/-4.41	-4.2/-4.75
Θ(52.5°)	-4.84/-5.33	-5.33/-5.66	-5/-7.69	-5.01/-4.37	-5.3/-14.14	-9.62/-5.47	-10.8/-14.73	-10.99/-10.69	-10.99/-14.3	-13.5/-17.74	-18.92/-13.34	-8.21/-5.69	-4.83/-5.2	-11.73/-14.25	-12.77/-12.57	-9.78/-18.24	-9.56/-7.6	-18.52/-18.1	-18.98/-18.75	-18.3/-10.39	-10.46/-9.43	-7.22/-7.81	-4.25/-3.65	-3.66/-4.88
Θ(60°)	-2.36/-2.26	-3.14/-5.29	-8.86/-6.4	-10.81/-5.1	-5.54/-11.12	-14.76/-5.46	-8.93/-7.78	-5.86/-9.83	-13.05/-13.9	-17.61/-18.7	-12.96/-7.41	-3.99/-1.79	0.37/-0.76	-4.8/-10.01	-17.12/-12.09	-10.33/-9.3	-14.85/-8.21	-16.35/-17.7	-18.35/-18.83	-13.91/-9.55	-11.97/-11.21	-12.01/-5.59	-6.57/-6.24	-4.94/-4.03
Θ(67.5°)	-8.09/-7.22	-8.42/-7.03	-5.46/-12.25	-9.35/-11.71	-6.45/-11.48	-18.58/-6.9	-8.66/-9.35	-6.21/-7.49	-12.37/-19.18	-15.08/-15.23	-10.68/-5.96	-4.22/-1.71	1.05/0.01	-3.26/-7.11	-17.25/-16.79	-13.6/-11.41	-17.4/-13.87	-19.81/-18.78	-14.88/-10.77	-11.83/-16.03	-13.25/-16.53	-12.73/-10.46	-5.51/-5.53	-8.31/-7.79
Θ(75°)	-9.84/-8.76	-7.52/-9.9	-11.48/-10.15	-9.49/-13.44	-6.63/-9.24	-15.29/-6.52	-4.79/-9.48	-7.53/-4.94	-8.21/-18.25	-10.09/-11	-11.56/-8.42	-7.94/-5.19	-2.38/-2.05	-3.04/-3.63	-7.24/-18.34	-14.2/-10.45	-13.71/-15.49	-17.9/-9.37	-7.58/-10.4	-18.13/-11.1	-16.82/-16.8	-15.92/-8.44	-9.18/-12.49	-9.84/-9.1
Θ(82.5°)	-16.14/-17.52	-14.13/-9.67	-14.79/-15.26	-13.32/-19.1	-7.65/-10.63	-15.43/-9.79	-11.77/-10.11	-8.38/-6.9	-9.79/-18.06	-11.54/-11.07	-13.48/-11.78	-8.72/-9.35	-3.99/-3.26	-4.16/-6.91	-9.66/-17.74	-14.5/-10.22	-12.4/-16.76	-14.51/-9.11	-8.77/-17.42	-18.03/-12.56	-13.44/-15.59	-12.8/-14.21	-14.94/-17.55	-18.07/-17.43
Θ(90°)	-16.67/-15.96	-16.86/-15	-17.57/-17.64	-15.84/-18.26	-14.03/-10.79	-12.39/-9.72	-12.6/-8.91	-6.82/-6.31	-10.44/-11.38	-13.2/-10.24	-8.17/-9.58	-12.95/-17.06	-12.33/-8.95	-8.89/-11.2	-17.5/-13.22	-11.07/-10.38	-11.03/-9.62	-9.65/-10.2	-11.34/-17.54	-15.54/-9.8	-9.11/-17.02	-15.59/-13.49	-13.87/-17.38	-17.72/-14.38
Θ(97.5°)	-10.68/-11.97	-11.46/-15.04	-17.78/-12.12	-14.23/-13.88	-15.1/-11.26	-9.36/-8.28	-10.38/-10.57	-9.36/-7.16	-7.99/-10.58	-16.48/-11.71	-13.41/-9.54	-7.99/-6.54	-11.6/-13.41	-4.7/-5.91	-18.39/-11.04	-18.08/-11.44	-11.59/-10.66	-12.2/-12.81	-14.55/-19.77	-11.85/-9.81	-8.92/-18.06	-18.48/-13.91	-11.23/-11.32	-12.1/-11.45
Θ(105°)	-8.73/-7.65	-9.31/-17.72	-14.56/-10.45	-13.55/-15.68	-13.03/-18.12	-12.94/-11.32	-12.92/-13.96	-11.72/-9.26	-8.31/-14.36	-10.14/-8.5	-15.28/-7.52	-12.82/-3.44	-15.24/-6.01	-7.59/-7.27	-12.15/-13.52	-11.02/-11.81	-12.81/-14.54	-14.57/-14.22	-16.52/-12.93	-14.11/-12.57	-6.26/-11.94	-19.1/-13.46	-9.74/-7.07	-7.81/-8.47
Θ(112.5°)	-6.46/-8.14	-11.3/-12.33	-7.87/-6.94	-16.97/-13.47	-8.72/-12.21	-12.55/-16.38	-18.78/-14.49	-14.3/-11.14	-9.93/-11.2	-12.95/-17.36	-18.64/-13.41	-10.42/-3.8	-11.26/-9.76	-5.91/-6.05	-12.11/-17.25	-11.04/-17.74	-9.06/-9.96	-13.09/-9.07	-10.47/-9.23	-15.04/-16.87	-5.21/-9.85	-13.5/-15.71	-6.3/-5.49	-4.94/-5.59
Θ(120°)	-8.79/-8.71	-6.89/-5.78	-4.82/-6.59	-17.87/-6.89	-8.45/-15.96	-12.18/-13.65	-16.39/-14.05	-12.49/-9.92	-6.42/-5.79	-6.98/-14.51	-17.68/-14.73	-10.53/-6.45	-11.15/-7.61	-6.23/-9.15	-13.89/-17.54	-10.38/-10.24	-9.8/-8.62	-17.1/-9.33	-9.52/-5.52	-5.63/-13.97	-4.15/-5.23	-7.22/-10.84	-10.26/-6.21	-7.34/-7.17
Θ(127.5°)	-4.65/-4.89	-4.61/-4.33	-4.65/-10.94	-13.47/-4.57	-6.26/-16.39	-11.75/-12.9	-13.46/-8.13	-12.03/-14.22	-10.59/-6.35	-4.63/-13.26	-10.47/-11.39	-14.07/-13.29	-5.7/-11.41	-15.59/-15.4	-18.64/-10.79	-6.31/-8.14	-7.93/-11.15	-16.8/-18.73	-12.98/-8.07	-6.46/-15.05	-8.83/-7	-4.7/-3.76	-6.73/-6.17	-4.2/-5.47
Θ(135°)	-4.1/-2.72	-1.84/-2.99	-7.18/-13.11	-6.56/-4.57	-5.6/-17.53	-16.19/-18.37	-19.65/-11.64	-13.5/-17.87	-18.86/-12.61	-8.59/-10.83	-9.46/-11.48	-13.32/-18.69	-19.16/-17.57	-10.41/-14.94	-18.64/-5.75	-4.79/-4.27	-6.96/-18.23	-12.85/-16.77	-8.11/-6.6	-8.98/-10.53	-13.02/-5.44	-6.26/-4.45	-3.31/-3.97	-4.28/-3.36
Θ(142.5°)	-1.24/-2.42	-5.46/-13.23	-9.09/-3.69	-1.38/-2.84	-6.55/-13.36	-8.07/-8.03	-10.41/-11.92	-13.75/-14.96	-18.39/-17.72	-16.99/-17.08	-18.58/-17.52	-13.93/-18.12	-14.52/-7.1	-10.79/-17.82	-17.06/-5.31	-3.36/-5.72	-10.25/-18.05	-17.39/-14.2	-13.82/-10.66	-8.88/-7.24	-12.87/-6.77	-5.79/-5.38	-4.47/-2.14	-2.62/-2.15
Θ(150°)	-4.37/-4.43	-6.17/-4.18	-0.92/-0.94	-1.32/-3.63	-12.65/-19.43	-11.47/-11.88	-14.56/-14.38	-12.03/-14.34	-17.22/-17.52	-16.05/-17.74	-17.84/-16.01	-9.43/-7.57	-5.26/-5.09	-10.22/-13.42	-10.68/-8.86	-7.83/-8.24	-16.91/-16.77	-12.42/-18.14	-19.2/-11.18	-6.93/-5.91	-6.55/-6.14	-4.88/-6.22	-3.25/-2.24	-3.63/-3.1
Θ(157.5°)	-1.9/-2.63	-1.76/-1.23	-0.73/-0.27	-2.67/-6.94	-14.65/-12.58	-8.14/-7.58	-9.08/-11.78	-12.12/-14.01	-13.92/-13.38	-13.38/-11.09	-13.97/-15.4	-12.45/-9.36	-7.77/-7.09	-7.93/-9.45	-8.96/-7.13	-9.37/-17.02	-15.13/-9.69	-12.7/-18.38	-18.66/-16.19	-11.2/-6.54	-3.71/-2.5	-2.74/-3.88	-4.66/-5.04	-3.67/-2.98
Θ(165°)	0.83/1.77	1.57/1.89	0.25/-1.19	-3.74/-8.24	-10.44/-8.08	-6.24/-6.25	-10.34/-15.91	-16.69/-14.07	-14.59/-14.31	-16.71/-11.59	-10.29/-8.84	-7.88/-6.58	-5.89/-5.74	-7.13/-6.5	-7.08/-8.47	-9.95/-12.82	-12.67/-13.52	-18.97/-15.61	-13.22/-17.28	-18.79/-11.15	-7/-5.48	-2.89/-1.37	-0.31/0.37	0.79/0.73
Θ(172.5°)	-3.15/-3.87	-5.32/-6.29	-10.81/-13.1	-12.12/-10.5	-10.62/-9.16	-9.03/-12.28	-18.34/-17.09	-14.09/-12.32	-10.53/-10.28	-7.25/-5.57	-4.67/-4.19	-3.39/-3.11	-2.55/-2.32	-1.83/-2.16	-2.96/-4.66	-7.51/-10.75	-14.56/-18.18	-17.91/-14.73	-11.95/-11.24	-12.12/-11.85	-11.69/-10.86	-8.98/-6.49	-4.95/-2.57	-1.88/-0.32
Θ(180°)	-6.79/-8.8	-9.47/-7.47	-7.07/-5.37	-8.28/-12.45	-10.31/-9.06	-10.6/-14.52	-14.75/-13.83	-13.75/-11.93	-9.57/-6.88	-8.07/-6.16	-7.66/-4.99	-4.87/-4.46	-3.87/-3.85	-4.64/-5.09	-5.62/-6.74	-7.71/-8.03	-9.05/-9.5	-9.71/-8.66	-8.75/-8.85	-8.59/-8.89	-8.48/-8.06	-7.61/-8.3	-8.86/-9.31	-8.12/-8.22
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°)	-18.45/-19.17	-15.51/-10.06	-9.24/-5.54	-4.72/-3.1	-2.65/-2.23	-2.29/-1.86	-1.83/-1.23	-1.64/-1.33	-2.58/-3.02	-4.38/-4.72	-5.97/-9.03	-10.23/-15.95	-17.77/-17.35	-13.05/-10.35	-7.93/-5.92	-4.01/-3.13	-2.19/-1.64	-1.21/-0.87	-0.81/-1	-0.85/-0.79	-1.68/-2.7	-4.01/-4.74	-6.31/-8.12	-11.39/-15.5
Θ(7.5°)	-18.55/-19.09	-16.39/-10.34	-8.16/-6.05	-4.2/-2.93	-1.64/-0.81	-0.87/-1.2	-1.47/-0.95	-1.21/-0.88	-1.58/-2.15	-2.8/-4.02	-4.93/-7.86	-10.14/-14.7	-18.81/-18.05	-13.99/-9.98	-8.21/-5.82	-4.39/-2.93	-1.99/-1.31	-0.95/-0.7	-0.7/-0.68	-0.43/-0.5	-0.73/-1.41	-1.89/-2.76	-3.77/-5.76	-8.31/-12.11
Θ(15°)	-18.8/-13.69	-10.55/-6.22	-4.64/-3.54	-2.07/-2.63	-1.09/-0.3	-0.53/-0.57	-0.3/0.04	-0.4/-2	-3.19/-4.11	-5.94/-8.16	-10.43/-12.45	-18.37/-18.71	-18.26/-18.87	-17.87/-15.22	-10.33/-8.08	-5.72/-3.86	-2.72/-2.08	-1.6/-0.91	-0.34/0.26	0.29/0.06	-0.59/-1.45	-3.08/-4.98	-6.8/-10.81	-15.51/-18.03
Θ(22.5°)	-17.29/-17.3	-18.86/-12.53	-7.09/-3.99	-1.74/-1.22	-1.27/-1.31	-1.54/0.12	-0.05/-1.37	-3.29/-4.83	-5.71/-6.45	-7.88/-9.95	-9.72/-12.44	-12.2/-15.05	-16.7/-19.13	-17.39/-12.81	-10.47/-8.49	-7.16/-5.95	-3.16/-2.03	-1.99/-2.08	-1.22/-0.22	-0.34/-1.15	-2.39/-3.85	-4.75/-5.69	-6.04/-7.17	-8.61/-13.23
Θ(30°)	-14.5/-11.97	-11.57/-11.44	-7.85/-8.58	-4.18/-1.85	0.4/-0.13	-1.34/0.04	0.16/-1.84	-0.64/-2.4	-5.78/-7.38	-5.75/-6.36	-6.57/-7.13	-9.91/-13.43	-18.97/-19.24	-17.7/-17.98	-13.78/-12.48	-9/-6.27	-3.91/-1.82	-1.24/-0.59	1.01/1.14	-0.45/-1.58	-2.92/-2.09	-1.63/-2.27	-3.52/-5.5	-9.04/-12.53
Θ(37.5°)	-12.7/-11.63	-6.91/-6.88	-5.19/-5.49	-7.08/-4.95	-1.08/-1.16	-1.17/-2.36	-0.52/-1.61	-4.2/-8.04	-7.32/-4.98	-3.88/-3.63	-5.37/-7.5	-10.87/-18.92	-18.41/-16.21	-10.27/-9.15	-12.89/-15.97	-9.96/-9.58	-6.28/-3.21	-4.5/-3.08	-0.17/-0.18	-0.01/-1.44	-2.69/-2.1	-3.14/-5.04	-9.56/-14.75	-18.9/-17.57
Θ(45°)	-17.66/-18.52	-11.37/-8.15	-3.62/-2.75	-1.21/-5.26	-2.56/0.7	-0.37/-0.73	-0.82/0.82	-5.12/-11.36	-3.78/-1.02	-2.75/-4.99	-8.23/-10.09	-17.54/-18.73	-17.4/-18.3	-14.67/-9.51	-6.94/-7.7	-11.03/-10.04	-7.33/-1.62	-2.48/-2.05	-0.02/0.5	-0.07/-0.99	-0.06/-0.59	-4.43/-9.48	-9.41/-8.52	-10.23/-15.91
Θ(52.5°)	-12.85/-14.13	-15.5/-19.07	-6.62/-1.78	-3.85/-2.72	-4.53/-0.03	-1.02/-1.54	-1.18/-1.21	-9.12/-4.15	-1.9/-1.83	-6.89/-9.26	-12.35/-11.05	-19.39/-17.85	-17.89/-16.86	-15.6/-15.57	-11.12/-7.39	-7.7/-9.39	-9.21/-3.45	-2.84/-2.45	-1.24/-0.01	-0.42/-0.9	-1.01/-3.04	-5.03/-9.29	-9.28/-8.63	-13.31/-15.65
Θ(60°)	-11.23/-9.71	-7.52/-7.17	-19.35/-6.16	-1.27/-1.95	-4.02/-1.03	0.58/-2.32	0.14/-1.5	-10.78/-1.88	-1.16/-3.36	-12.26/-14.95	-9.85/-4.78	-6.33/-7.1	-14.77/-19.05	-14.72/-13.09	-13.6/-9.47	-7.94/-8.85	-9.32/-3.42	-3.56/-2.39	-0.05/-0.15	-0.16/-0.96	-0.33/-5.23	-5.94/-4.51	-5.21/-9.65	-15.16/-12.62
Θ(67.5°)	-9.54/-7.79	-4.46/-4.14	-10.56/-10.66	-3.41/-2.76	-4.65/-0.76	-2.36/-2.32	-1.98/-2.4	-6.73/-5.43	-3.64/-7.73	-16.86/-8.97	-5.66/-4.86	-5.29/-7.84	-14.4/-11.78	-10.42/-11.11	-15.92/-10.35	-5.93/-7.71	-13.01/-3.35	-5.62/-4.98	-0.49/-1.27	-0.77/-0.53	-3.47/-5.16	-4.7/-5.28	-10.44/-18.03	-18.76/-14.08
Θ(75°)	-10.39/-11.19	-6.03/-4.02	-4.31/-15.48	-6.4/-0.72	-2.91/-2.02	-0.21/-0.74	-1.19/-2.47	-4.56/-3.85	-4.58/-8.39	-15.25/-3.95	-2.06/-0.6	-3.92/-6.21	-17.76/-8.32	-8.14/-4.05	-4.85/-11.36	-3.36/-5.47	-11.05/-2.92	-4.07/-4.25	-0.27/-0.79	-0.01/0.56	-4.08/-4.38	-4.52/-7.28	-16.79/-15.52	-12.17/-11.52
Θ(82.5°)	-11.25/-9.01	-6.63/-4.49	-3.21/-9.22	-6.95/-0.96	-3.6/-1.98	-0.74/-2.07	-1.11/-3.05	-6.43/-2.78	-4.53/-9.4	-14.54/-3.34	-1.77/-3.1	-5.1/-7.36	-18.14/-10.45	-6.02/-3.09	-3.21/-11.71	-2.23/-4.74	-10.08/-4.04	-5.89/-4.6	-0.35/-1.75	-0.08/-0.41	-4.43/-3.67	-4.75/-7.83	-14.75/-16.01	-13.45/-13.49
Θ(90°)	-10.77/-12.51	-8.22/-5.32	-4.3/-7.21	-8.72/-2.94	-2.26/-2.6	-1.79/-2.07	-1.05/-2.6	-6.78/-7.68	-5.65/-5.59	-18.88/-5.29	-5.75/-4.12	-6.14/-7.3	-17.42/-10.31	-8.76/-3.78	-2.68/-11.12	-3.73/-4.34	-17.1/-2.87	-6.32/-4.5	-0.48/-2.33	1.07/-0.3	-3.94/-3.44	-5.28/-9.26	-17.98/-15.16	-13.92/-15.04
Θ(97.5°)	-9.94/-11.07	-6.42/-5.38	-3.82/-8.31	-6.83/-3.09	-1.38/-2.74	-1.73/-1.27	-2.65/-3.75	-2.79/-8.48	-10.22/-8.6	-15.1/-13.67	-8.7/-7.85	-4.58/-9.4	-11.02/-8.41	-11.95/-6.21	-5.53/-8.88	-4.75/-6.23	-14.16/-4.44	-6.17/-4.62	-0.35/-1.7	-0.15/-2.08	-4.04/-2.97	-5.2/-7.76	-16.95/-17.73	-15.63/-13.14
Θ(105°)	-18.03/-14.36	-9.18/-7.7	-4.02/-8.21	-7.98/-2.74	-0.88/-4.67	-1.7/-1.05	-2.61/-3.72	-5.26/-3.61	-11.25/-10.96	-10.78/-12.09	-18.55/-8.65	-6.99/-10.55	-9.64/-6.3	-10.57/-11.22	-8.59/-8.81	-2.24/-7.35	-9.98/-4.94	-4.62/-5.72	-0.18/-0.9	-0.04/-0.37	-4.77/-4.52	-5.46/-10	-18.18/-17.49	-17.8/-17.5

Θ(112.5°)	-13.77/-12.33	-9.15/-5.44	-3.07/-11.9	-6.38/-2.28	-1.88/-4.92	-0.74/-0.61	-6.19/-0.73	-6.05/-11.47	-7.78/-5.44	-8.88/-7.02	-9.21/-17.52	-13.76/-17.36	-11.44/-14.27	-14.09/-15.94	-10.92/-10.07	-2.24/-5.25	-13.35/-5.3	-5.96/-4.88	0.16/-1.66	-1.63/-1.37	-6.35/-4.82	-5.4/-6.07	-9.19/-18.89	-18.89/-16.02
Θ(120°)	-12.44/-11.51	-8.27/-5.56	-9.39/-12.89	-5.49/-2.28	-2.72/-3.69	-1.33/-0.51	-7.14/-1.65	-0.26/-3.55	-14.16/-7.37	-9.54/-10.46	-8.31/-13.35	-17.22/-16.48	-11.29/-14.41	-12.81/-13.96	-17.58/-7.92	-2.22/-4.13	-12.36/-6.63	-3.58/-5.11	0.26/-1.65	-1.38/-0.95	-2.63/-5.42	-4.55/-8.1	-8.64/-10.86	-18.21/-19.31
Θ(127.5°)	-13.82/-11.42	-7.86/-8.36	-14.77/-9.96	-3.04/-1.64	-4.6/-3.5	-0.13/-3.71	-2.63/-2.54	-6.94/-7.44	-4.47/-14.63	-15.05/-10.62	-5.67/-11.93	-13.63/-14.99	-17.07/-15.87	-18.47/-10.32	-10.81/-6.15	-4.05/-6.44	-9.98/-5.18	-5.01/-6.63	-0.97/0.2	-2.1/-1.9	-1.7/-10.44	-5.68/-3.7	-6.85/-14.58	-14.86/-15.68
Θ(135°)	-12.42/-7.58	-8.76/-18.98	-8.77/-4.01	-4.73/-1.06	-7.89/-1.58	-3.61/0.07	-5.47/-5.13	-3.15/-3.3	-2.66/-6.67	-15.45/-18.25	-17.78/-18.79	-18.52/-13.9	-12.77/-17.59	-14.15/-13.83	-18.52/-8.33	-5.56/-7.53	-7.2/-4.32	-3.7/-7.77	-3.13/0.35	0.32/-2.02	-1.57/-4.32	-9.27/-6.42	-5.65/-9.33	-14.82/-18.62
Θ(142.5°)	-14.26/-15.94	-18.1/-8.99	-5.27/-2.7	-1.94/-4.17	-5.88/-1.1	-2.34/-2.46	-0.72/-4.1	-3/-4.6	-11.97/-8.89	-8.11/-9.39	-11.43/-14.4	-12.86/-13.51	-17.87/-16.72	-15.23/-16.62	-13.87/-12.98	-10.89/-10.61	-7.24/-3.96	-6.35/-5.85	-4.09/-0.23	0.32/-1.52	-4.13/-3.22	-4.89/-10.23	-13.47/-12.48	-12.3/-12.35
Θ(150°)	-12.1/-9.13	-7.4/-6.05	-3.79/-3.28	-2.8/-10.98	-1.69/-2.82	-2.68/-0.09	0.01/-2.12	-8.22/-18.7	-12.93/-11.98	-10.71/-10.18	-11.92/-12.47	-11.18/-11.12	-13.4/-12.48	-9.94/-11.26	-18.38/-15.75	-10.13/-8.67	-6.62/-3.35	-3.15/-6.54	-4.35/-1.21	0.14/0.13	-1.12/-4.43	-4.55/-5.54	-8.51/-14.96	-17.61/-18.32
Θ(157.5°)	-18.88/-15.23	-12.22/-7.35	-5.43/-8.76	-8.22/-3.76	-4.37/-1.35	-0.85/-1.51	-2.56/-4.55	-11.35/-18.83	-10.27/-8.81	-9.89/-12.59	-14.68/-18.53	-19.4/-18	-19.4/-17.95	-17.46/-18.92	-18.98/-13.17	-7.84/-5.73	-5.46/-4.85	-3.54/-3.49	-5.35/-3.97	-1.66/-2.04	-2.92/-2.41	-2.69/-4.01	-5.81/-8.07	-12.37/-15.98
Θ(165°)	-8.27/-9.03	-12.23/-14.15	-13.44/-6.96	-4.74/-3.42	-1.35/-1.59	-4.3/-9.14	-10.37/-6.03	-8.19/-12.79	-16.17/-14.02	-10.16/-6.93	-7.9/-8.81	-12.46/-14.06	-17.73/-13.27	-13.59/-13.11	-10.35/-6.69	-4.77/-4.13	-4.08/-4.42	-3.56/-2.99	-3.36/-2.57	-1.73/-2.29	-2.75/-4.55	-4.61/-6.69	-7.83/-10.01	-9.92/-9.06
Θ(172.5°)	-11.39/-13.53	-13.78/-10.86	-8.85/-7.03	-4.13/-2.45	-2.81/-4.69	-12.28/-13.73	-8.87/-7.83	-10.73/-11.26	-9.27/-7.82	-8.18/-7	-9.47/-8.72	-11.24/-13.02	-16.69/-13.71	-12.15/-8.64	-7.34/-6.44	-6.08/-5.94	-5.9/-5.75	-5.99/-5.57	-5.47/-3.92	-3.55/-2.1	-1.96/-1.44	-2.09/-2.61	-3.28/-4.47	-6.39/-7.46
Θ(180°)	-8.25/-7.39	-6.37/-6.8	-5.58/-4.58	-3.81/-4.36	-7.76/-14.71	-18.84/-14.39	-18.93/-17.59	-10.02/-6.07	-4.85/-6.13	-7.37/-9.31	-11.46/-13.13	-12.8/-11.64	-11.49/-9.49	-9.64/-9.08	-8.72/-7.73	-8.33/-8.12	-7.97/-8	-9.12/-9.19	-8.77/-8.9	-8.38/-8.95	-9.89/-9.41	-10.61/-11.18	-10.75/-9.78	-9.47/-9.57
Freq(Hz)	5.785G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.2/-0.54	-1.01/-1.38	-1.71/-2.17	-3.41/-3.52	-4.43/-7.35	-11.62/-16.16	-18.38/-18.84	-13.24/-10.32	-8.3/-5.99	-3.49/-3.2	-2.4/-2.28	-1.98/-0.57	-1.01/-0.55	-0.86/-1.36	-1.42/-2.28	-2.91/-4.07	-5.1/-7.36	-9.71/-13.74	-19.29/-18.19	-14.94/-10.82	-7.92/-6.3	-4.43/-3.56	-2.13/-2.26	-1.34/-1.26
Θ(7.5°)	1.07/0.88	0.57/-0.14	-0.59/-1.12	-3.1/-3.68	-4.23/-6.15	-10.08/-15.33	-18.01/-19.05	-16.41/-10.99	-9.27/-7.55	-5.97/-4.74	-3.17/-1.89	-1.89/-0.77	-1.48/-0.74	-1.38/-1.18	-1.61/-1.64	-2.97/-3.99	-5.48/-7.99	-10.28/-13.81	-18.83/-18.84	-15.99/-10.82	-7.79/-5.22	-3.57/-2.09	-1.43/-0.5	-1.15/-0.36
Θ(15°)	0.44/-0.28	0.78/-0.11	-0.11/0.14	-0.95/-3.74	-4.42/-6.07	-9.8/-10.29	-11.72/-16.55	-17.72/-16.04	-11.23/-9.36	-6.11/-4.64	-4.09/-3.7	-3.84/-4.44	-3.67/-4.21	-3.92/-4.77	-4.26/-3.62	-3.72/-4.74	-6.74/-9.24	-12.14/-15.13	-17.91/-17.98	-18.95/-11.35	-6.76/-4.64	-2.79/-1.88	-1.4/-0.51	-0.93/-0.7
Θ(22.5°)	-0.76/-0.19	-0.6/-0.94	-2.06/-3.21	-2.57/-7.31	-6.41/-8.31	-8.96/-8.18	-10.36/-15.61	-13.39/-10.6	-9.06/-8.34	-7.72/-6.96	-7.63/-6.44	-6.63/-6.34	-5.25/-5.52	-5.27/-4.82	-5.02/-6.31	-6.8/-5.66	-6.53/-8.91	-12.31/-18.1	-17.72/-18.87	-15.93/-10.02	-6.67/-5.73	-4.34/-2.98	-2.42/-1.22	-0.65/0.16
Θ(30°)	-1.2/0.66	0.63/1.72	0.63/-1.41	-1.41/-6.22	-6.92/-9.7	-7.17/-6.56	-10.91/-18.01	-12.34/-10.83	-11.12/-11.05	-8.82/-5.28	-6.79/-5.59	-5.01/-4.17	-3.64/-3.88	-4.18/-3.75	-5.61/-8.24	-7.32/-6.85	-6.99/-11.9	-14.35/-14.52	-18.21/-19.28	-16.78/-11.1	-6.24/-3.94	-2.15/-1.01	-0.69/-0.81	-0.66/-0.42
Θ(37.5°)	-3.33/-4.16	-4.05/-2.33	-1.15/-2.37	-3.65/-5.56	-5.14/-15.96	-11.36/-7.56	-9.83/-15.34	-13.29/-15.59	-14.41/-10.66	-7.79/-10.6	-7.86/-8.93	-5.7/-6.7	-6.12/-6.47	-6.84/-7.64	-8.09/-7.14	-8.72/-11.38	-7.66/-10.51	-18.15/-16.63	-18.46/-17.97	-19/-9.77	-5.57/-6.43	-6.54/-5.02	-3.18/-3.02	-2.78/-3.18
Θ(45°)	-4.15/-5.16	-6.55/-4.24	-6.47/-3.76	-3.51/-3.64	-3.78/-10.16	-15.81/-5.01	-8.42/-16.97	-15.7/-9.52	-8.97/-12.8	-18.71/-19.24	-16.06/-12.37	-11.19/-17.54	-18.5/-10.72	-7.51/-8.22	-12.44/-9.64	-7.85/-12.46	-9.64/-12.12	-16.33/-11.71	-18.76/-18.92	-15.4/-8.82	-6.91/-10.44	-6.79/-5.94	-6.1/-6.18	-5.27/-5.56
Θ(52.5°)	-2.78/-3.71	-4.44/-6.44	-9.4/-8.41	-7.19/-4.18	-6.31/-7.89	-18.13/-7.91	-8.42/-13.8	-11.84/-10.52	-13.07/-18.19	-18.3/-18.33	-17.74/-19.01	-10.42/-6.56	-9.19/-12.29	-16.66/-11.73	-11.14/-13.34	-13.72/-11.95	-9.88/-9.73	-18.54/-14.72	-17.41/-17.71	-11.93/-9.03	-15.16/-8.83	-8.41/-6.41	-7.18/-7.17	-5.76/-4.41
Θ(60°)	-7.77/-5.53	-4.44/-4.1	-6.12/-10.64	-8.86/-8.01	-5.6/-9.64	-17.79/-7.4	-8.4/-11.35	-6.82/-9.44	-15.7/-18.99	-18.55/-18.81	-16.05/-9.25	-6.31/-3.31	-2.23/-3.89	-8/-15.12	-17.85/-11.5	-10.62/-12.56	-9.81/-7.82	-17.73/-17.81	-17.24/-18.71	-11.74/-18.82	-12.25/-11.79	-8.57/-9.2	-7.21/-5.44	-6.28/-8.39
Θ(67.5°)	-14.09/-13.13	-15.41/-11.64	-6.2/-7.98	-15.25/-11.72	-9.11/-9.32	-18.09/-10.43	-6.35/-10.13	-10.6/-10.87	-17.18/-18.63	-13.21/-17.83	-10.47/-7.04	-5.2/-3.09	-0.54/-1.03	-4.55/-10.05	-18.75/-12.68	-15.52/-12.45	-17.11/-12.39	-15.53/-18.55	-18.84/-14.56	-12.34/-18.94	-17.16/-12.2	-12.34/-9.31	-12.54/-18.38	-14.1/-17.25
Θ(75°)	-16.91/-16.7	-14.3/-14.41	-10.21/-9.3	-12.09/-18.35	-8.68/-7.17	-19.39/-13.55	-4.85/-5.32	-8.17/-9.67	-14.74/-18.87	-11.56/-9.86	-13.12/-11.02	-8.69/-7.82	-3.35/-2.51	-3.19/-5.29	-15.19/-18.16	-16.44/-11.56	-18.25/-18.84	-11.58/-10.37	-9.34/-13.46	-18.26/-14.73	-14.17/-16.63	-13.84/-14.94	-18.96/-15.81	-17.54/-16.37
Θ(82.5°)	-17.47/-19.14	-16.13/-17.79	-11.51/-13.19	-18.95/-16.09	-9.03/-10.5	-18.09/-14.21	-11.47/-9.95	-8.3/-8.96	-14.22/-15.1	-11/-11.99	-13.78/-15.09	-8.96/-11.22	-4.93/-4.8	-6.32/-10.73	-14.85/-18.04	-18.76/-13.8	-18.01/-17.66	-13.78/-14.28	-10.86/-16.82	-18.9/-17.08	-17.78/-14.45	-18.43/-18.51	-18.73/-18.03	-17.84/-18.56
Θ(90°)	-15.67/-19.55	-18.83/-17.32	-14.48/-17.43	-15.61/-19.02	-14.84/-10.11	-18.99/-15.68	-15.64/-9.03	-9.95/-9.63	-10.64/-11.18	-13.78/-12.84	-11.69/-10.39	-14.56/-14.56	-17.65/-8.5	-8.78/-14.06	-17.49/-19	-15.77/-11.89	-10.5/-11.27	-10.79/-10.51	-11.63/-19	-17.8/-13.2	-16.12/-16.56	-11.27/-16.54	-15.04/-19.28	-19.1/-18.89
Θ(97.5°)	-18.76/-18.67	-18.98/-18.07	-15.63/-15.55	-11.84/-14.79	-12.85/-13.95	-18.69/-13.99	-10.84/-10.33	-12.07/-6.57	-6.47/-10.91	-18.54/-15.64	-18.82/-12.18	-8.34/-9.37	-18.37/-15.23	-5.83/-6.76	-17.1/-15.83	-17.83/-12.82	-10.45/-9.24	-11.18/-12.8	-12.69/-18.91	-18.57/-9.38	-15.14/-18.05	-14.77/-13.27	-11.68/-13.16	-18.3/-19
Θ(105°)	-18.13/-17.5	-12.34/-12.31	-18.47/-13.67	-9.91/-18.99	-17.33/-16.57	-16.54/-11.26	-9.89/-14.15	-17.83/-8.69	-6.4/-14.26	-11.63/-13.29	-17.87/-8.98	-16.87/-4.55	-9.93/-7.53	-8.26/-9.33	-16.49/-17.47	-12.43/-12.45	-12.17/-12.52	-15.87/-18.21	-19.42/-18.12	-18.56/-8.74	-10.54/-18.51	-16.45/-9.59	-9.02/-11.25	-13.41/-17.91
Θ(112.5°)	-12.09/-11.86	-15.62/-18	-17.48/-8.56	-12.35/-17.84	-10.47/-12.56	-15.85/-13.47	-12.67/-15.74	-10.75/-13.22	-9.48/-11.08	-13.01/-19.1	-18.62/-15.65	-12.08/-3.57	-11.41/-12.03	-7.14/-5.9	-10.88/-18.06	-11.59/-12.95	-9.65/-9.75	-13.58/-11.89	-11.74/-15.26	-18.64/-7.96	-8.8/-14.29	-18.68/-10.94	-10.64/-11.23	-12.35/-18.81
Θ(120°)	-10.06/-11.82	-15.75/-12.42	-11.35/-6.28	-10.93/-18.12	-8.66/-10.47	-13.15/-11.6	-14.35/-13.72	-10.55/-13.2	-6.53/-6.16	-6.92/-14.49	-17.93/-18.26	-13.78/-12.95	-16.33/-6.6	-5.08/-12.85	-17.43/-18.29	-12.14/-7.26	-7.87/-9.96	-18.62/-14.9	-9.92/-6.72	-13.57/-8	-5.27/-9.08	-12.58/-14.05	-8.69/-10.98	-9.14/-9.31
Θ(127.5°)	-7.1/-9.77	-9.11/-6.5	-6.72/-7.25	-13.22/-9.26	-7.36/-11.08	-13.44/-11.34	-14.1/-8.82	-8.42/-15.2	-9.16/-7.07	-5.62/-10.36	-9.01/-13.73	-9.79/-14.05	-6.5/-12.4	-12.82/-15.47	-11.47/-14.19	-6.5/-5.59	-7.39/-12.89	-17.72/-18.62	-13.14/-7.63	-13.63/-18.45	-4.98/-9.4	-5.12/-6.85	-14.66/-7.03	-8.54/-6.93
Θ(135°)	-8.16/-5.84	-4.01/-3.83	-5.04/-8.02	-18.43/-6.69	-4.49/-12.36	-18.49/-12.77	-16.29/-10.47	-9.09/-11.44	-18.57/-16.32	-8.73/-11.57	-10.41/-11.32	-11.99/-18.61	-18.53/-18.18	-10.76/-12.45	-19.34/-6.35	-3.18/-2.55	-8.03/-18.88	-15.5/-18.58	-9.5/-11.43	-13.89/-14.59	-7.19/-6.61	-7.46/-5.63	-6.09/-5.68	-6.09/-7.83
Θ(142.5°)	-2.35/-2.56	-3.42/-4.37	-9.54/-16.08	-4.12/-3.79	-3.61/-6.19	-8.27/-7.95	-10.52/-9.02	-11.65/-12.18	-10.8/-13.7	-14.62/-14.5	-17.68/-15.91	-14.28/-18.09	-18.58/-10.19	-11.59/-14.04	-10.74/-4.09	-3.59/-6.39	-10.33/-17.45	-18/-17.96	-13.21/-11.18	-10.23/-17.81	-7.43/-8.56	-5.99/-4.85	-4.42/-5.22	-4.33/-2.68
Θ(150°)	-3.59/-2.85	-4.21/-10.32	-9.19/-2.41	-1.47/-1.91	-7.78/-13.73	-16.37/-11.05	-14.43/-18.02	-12.29/-10.97	-14.89/-18.37	-12.3/-14.55	-18.98/-12.84	-9.5/-6.17	-3.57/-6.32	-10.92/-9.7	-6.85/-6.03	-6.63/-9.86	-18.09/-12.9	-16.75/-17.92	-13.5/-6.69	-7.18/-10	-8.14/-6.16	-7.55/-3.63	-2.93/-2.96	-3.81/-3.2
Θ(157.5°)	-3.49/-4.03	-4.73/-3.58	-3.52/-1.36	-1.19/-2.74	-4.05/-9.26	-9.81/-7.34	-7.3/-9.72	-8.31/-7.94	-11.33/-10.91	-8.72/-7.09	-8.34/-8.51	-11.94/-6.79	-5.45/-4.59	-4.64/-5.04	-5.75/-7.09	-11.56/-19.21	-9.66/-9.5	-14.21/-16.37	-14.91/-10.24	-6.74/-4.71	-3.93/-5.08	-7.42/-6.88	-5.1/-3.43	-2.38/-3.26
Θ(165°)	-0.98/-0.19	0.79/0.92	1.38/0.6	0.53/-2.14	-7.35/-10.65	-7.73/-5.49	-8.22/-15.42	-12.12/-9.45	-9.4/-11.12	-10.21/-10.82	-8.27/-6.98	-5.3/-4.49	-4.76/-6.18	-7.35/-8.27	-6.92/-7.58	-9.79/-9.27	-8.86/-10.4	-12.64/-12.78	-13.55/-12.15	-7.34/-5.55	-3.68/-3.64	-1.86/-1.6	-2.01/-1.54	-2.2/-2.01
Θ(172.5°)	1.77/0.3	0.9/0.23	-0.36/-1.38	-5.19/-9.57	-9.03/-8.21	-7.07/-8.34	-12.25/-16.98	-14.83/-12.6	-11.31/-8.92	-5.77/-5.72	-3.57/-4.47	-4.63/-3.99	-5.02/-4.37	-4.96/-6.3	-8.41/-12.25	-15.56/-13.82	-13.49/-15.1	-15.42/-14.77	-15.64/-19.26	-17.68/-15.11	-11.04/-7.01	-4.48/-2.79	-0.78/0.31	1.34/1.9
Θ(180°)	-8.67/-8.41	-12.39/-14.69	-18.7/-17.69	-18.36/-16.02	-11.15/-10.82	-12.32/-15.43	-14.52/-12.92	-14.27/-12.15	-8.58/-6.13	-7.12/-7.17	-7.18/-6.96	-6.97/-6.38	-8.2/-8.19	-11.9/-12.7	-15.71/-18.33	-18.19/-17.69	-18.18/-15.13	-11.34/-9.74	-8.51/-8.13	-7/-6.81	-6.53/-5.67	-5.68/-5.67	-6.07/-5.85	-6.89/-6.68
Freq(Hz)	2.4G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-13.37/-12.68	-12.02/-11.39	-10.8/-10.36	-10.38/-10.68	-11.11/-11.58	-11.8/-12.06	-12.48/-12.95	-13.43/-13.65	-13.65/-13.44	-13.1/-12.83	-12.76/-13.01	-13.49/-14.2	-15.36/-16.8	-18.23/-19.02	-18.59/-17.78	-16.83/-16	-15.13/-14.53	-13.8/-13.41	-13.44/-13.65	-13.9/-13.99	-13.75/-12.9	-12.37/-12.32	-12.87/-13.6	-13.88/-13.82
Θ(7.5°)	-14.9/-15.3	-15.4/-14.91	-14.16/-13.49	-13.4/-13.56	-13.76/-13.83	-13.76/-13.88	-14.2/-14.55	-14.73/-14.62	-14.19/-13.35	-12.58/-12.03	-11.63/-11.38	-11.21/-11.37	-11.67/-12.32	-13.14/-14.18	-15.28/-15.98	-16.1/-15.75	-15.08/-14.38	-13.7/-13.63	-14/-14.26	-14.12/-13.7	-12.85/-11.98	-11.55/-11.65	-12.26/-13.01	-13.57/-14.03
Θ(15°)	-15.33/-16.34	-16.49/-15.94	-15.49/-15.45	-15.71/-16.18	-16.56/-16.55	-16.48/-16.38	-16.26/-15.94	-15.44/-14.7	-13.58/-12.38	-11.16/-10.34	-9.78/-9.38	-9.15/-9.19	-9.53/-10.08	-10.94/-11.91	-12.98/-13.49	-13.42/-13.19	-12.68/-12.39	-12.43/-13.05	-13.85/-14.06	-13.43/-12.35	-11.18/-10.35	-10.02/-10.35	-11.16/-11.99	-12.83/-13.9
Θ(22.5°)	-12.86/-12.55	-11.99/-11.7	-11.91/-12.43	-13/-13.71	-14.76/-16	-17.36/-18.3	-17.92/-16.25	-14.55/-13.06	-11.59/-10.25	-9.14/-8.46	-8.07/-7.76	-7.49/-7.52	-7.82/-8.29	-9.06/-9.94	-10.78/-11.05	-10.89/-10.24	-9.5/-9.26	-9.77/-10.97	-12.53/-13.35	-12.77/-11.57	-10.57/-10.04	-10.09/-10.65	-11.36/-11.69	-12.1/-12.67
Θ(30°)	-9.43/-9.2	-9.03/-9.17	-9.67/-10.22	-10.67/-11.26	-12.16/-13.57	-15.72/-18.59	-18.66/-15.89	-13.3/-11.39	-9.93/-8.87	-8.08/-7.49	-7.08/-6.77	-6.53/-6.38	-6.26/-6.13	-6.07/-6.11	-6.5/-7.19	-8.04/-8.41	-8.44/-8.59	-9.41/-11.28	-14.01/-15.62	-14.64/-13.1	-11.9/-11.27	-10.87/-10.68	-10.16/-9.73	-9.58/-9.6
Θ(37.5°)	-7.48/-7.55	-7.67/-8.03	-8.61/-9.22	-9.8/-10.53	-11.45/-12.82	-15.25/-18.09	-17.69/-17.81	-14.45/-12.48	-11.32/-10.53	-9.79/-9.13	-8.73/-8.27	-7.94/-7.5	-6.8/-5.87	-4.97/-4.44	-4.49/-5.39	-7.22/-9.74	-11.86/-12.67	-13.96/-17.29	-18.42/-14.26	-11.42/-9.92	-9.09/-8.38	-7.94/-7.8	-7.73/-7.73	-7.71/-7.71
Θ(45°)	-9.07/-8.81	-8.51/-8.42	-8.57/-8.97	-9.63/-10.55	-11.5/-12.6	-14.7/-17.73	-18.75/-18.05	-17.69/-18.75	-17.77/-16.37	-14.71/-13.6	-13.27/-13.57	-14.03/-13.73	-11.98/-9.75	-7.81/-6.6	-6.23/-7.06	-9.51/-14.8	-19.29/-16.54	-15.28/-14.04	-10.68/-8.01	-6.73/-6.18	-6/-6.03	-6.55/-7.57	-8.77/-9.56	-9.61/-9.26
Θ(52.5°)	-11.51/-11.25	-10.17/-8.98	-8.24/-8.09	-8.48/-9.32	-10.54/-12.17	-14.9/-17.89	-18.46/-18.2	-18.41/-17.52	-17.18/-16.06	-17.67/-17.94	-18.28/-18.75	-17.59/-14.22	-11.83/-9.98	-8.6/-7.73	-7.46/-8.2	-10.48/-13.45	-11.88/-9.6	-9.36/-9.48	-7.92/-6.41	-5.96/-6.29	-7.04/-8.26	-10.02/-11.65	-12.1/-11.51	-10.88/-10.55
Θ(60°)	-8.16/-9.72	-9.95/-8.86	-7.72/-7.16	-7.2/-7.83	-9.12/-11.22	-14.06/-15.03	-12.87/-11.94	-11.49/-10.25	-9.19/-10.26	-14.53/-19.01	-18.5/-13.2	-10.89/-9.46	-8.36/-7.47	-6.69/-5.88	-5.03/-4.47	-4.84/-6.73	-9.93/-11.51	-12.92/-14.77	-10.45/-7.4	-6.64/-6.98	-7.52/-7.56	-6.76/-5.56	-4.78/-4.71	-5.3/-6.41
Θ(67.5°)	-10.71/-13.8	-14.82/-12.34	-9.95/-8.66	-8.28/-8.35	-8.79/-9.76	-10.54/-9.62	-8.1/-7.25	-5.9/-4.49	-3.99/-5.22	-8.74/-15.23	-18.54/-16.21	-13.94/-12.68	-11.74/-11.25	-11.1/-10.71	-9.04/-6.85	-5.66/-6.73	-11.39/-18.64	-17.45/-12.05	-7.13/-5.19	-5.45/-7.12	-9.13/-9.66	-7.82/-5.92	-5.01/-5.23	-6.4/-8.15
Θ(75°)	-10.66/-14.57	-18.26/-19.13	-13.87/-11.48	-10.54/-10.23	-9.97/-10.19	-10.68/-10.46	-9.77/-8.81	-6.67/-5.11	-4.87/-6.1	-8.37/-10.11	-10.56/-11.01	-12.03/-13.76	-16.04/-19.57	-19.26/-19.1	-18.93/-12.57	-9.18/-8.77	-12.41/-17.77	-17.97/-18.84	-13.65/-11.44	-14.21/-18.23	-16.76/-9.82	-6.39/-4.7	-4.25/-4.76	-6.01/-7.8
Θ(82.5°)	-10.08/-15.11	-17.52/-18.23	-12.77/-10.78	-10.08/-9.11	-8.33/-8.49	-9.21/-9.95	-11.19/-11.99	-10.92/-10.39	-11.22/-13.56	-16.65/-14.53	-12.11/-11.63	-12.18/-12.88	-13.86/-16.11	-18.75/-18.4	-13.02/-8.82	-6.11/-5.09	-6.01/-7.92	-9.2/-10.84	-14.22/-17.89	-15.29/-10.93	-7.61/-5.09	-3.37/-2.78	-3.17/-4.15	-5.6/-7.48
Θ(90°)	-12.53/-17.32	-18.02/-16.78	-13.27/-12.15	-11.02/-8.68	-7.2/-7.06	-7.47/-8.12	-9.26/-9.99	-10.23/-11.54	-13.27/-14.63	-16.03/-14.2	-12.9/-13.91	-16.7/-17.69	-18.67/-18.91	-19.51/-16.22	-12.39/-9.13	-6.74/-5.93	-7.05/-9.67	-11.96/-12.66	-13.37/-16.02	-18.42/-14.08	-9.89/-6.63	-4.56/-4.01	-4.73/-6.21	-7.93/-9.97
Θ(97.5°)	-11.49/-14.73	-17.58/-17.23	-15.81/-14.81	-14.12/-11.27	-9.52/-9.84	-10.58/-10.85	-10.86/-10.21	-10.17/-12.18	-15.52/-17.74	-15.89/-11.62	-9.86/-9.79	-10.3/-10.15	-9.37/-8.65	-8.46/-8.71	-7.64/-5.36	-3.98/-4.56	-7.83/-14.62	-18.63/-18.81	-14.29/-14.74	-15.41/-11.27	-7.61/-4.76	-2.86/-2.33	-3.24/-5.2	-7.57/-9.43
Θ(105°)	-16.89/-18.29	-18.57/-18.46	-15.97/-14.36	-12.73/-9.52	-7.72/-8	-9.87/-12.46	-13.55/-11.33	-9.55/-10.06	-12.2/-13.91	-12.52/-9.93	-8.66/-8.68	-9.12/-9.32	-9.45/-9.74	-11.1/-13.68	-12.13/-7.45	-4.96/-5.13	-8.66/-18.1	-18.12/-12.4	-10.2/-10.87	-12.42/-10.32	-7.75/-5.67	-4.15/-3.7	-4.62/-7.06	-10.63/-14.19
Θ(112.5°)	-16/-17.61	-18.21/-17.87	-18.04/-17.76	-15.45/-10.37	-7.84/-7.38	-8.68/-11.62	-16.83/-18.23	-14.85/-14.34	-15.87/-17.85	-15.33/-11.31	-9.11/-8.04	-7.59/-7.71	-8.55/-10.71	-14.53/-16.07	-10.86/-6.99	-5.09/-5.19	-7.96/-14.31	-18.7/-18.86	-17.86/-18.56	-12.11/-7.44	-5.19/-3.94	-3.11/-2.89	-3.65/-5.51	-8.82/-12.99
Θ(120°)	-19.06/-17.04	-15.32/-13.63	-12.58/-12.25	-10.41/-7.38	-5.51/-5.07	-5.87/-7.84	-10.81/-12.78	-11.56/-9.72	-8.96/-9.81	-11.92/-14	-14.96/-14.52	-14.47/-15.93	-19.22/-17.41	-18.38/-18.96	-18/-14.23	-11.2/-10.09	-11.32/-14.3	-15.66/-14.31	-12.74/-10.61	-7.73/-5.18	-3.99/-3.9	-4.5/-5.49	-7.03/-9.68	-14.36/-18.43
Θ(127.5°)	-17.23/-18.36	-17.57/-15.69	-13.74/-11.98	-9.84/-8.03	-7.32/-7.99	-10.04/-14.22	-17.74/-18.53	-15.39/-11.16	-9.07/-8.73	-9.05/-9.12	-8.74/-8.07	-7.57/-7.53	-7.7/-7.43	-6.67/-6.08	-5.89/-6.2	-7.36/-9.57	-12.2/-10.74	-7.97/-6.84	-7.59/-10.52	-18.01/-17.8	-13.68/-12.05	-11.91/-11.71	-11.44/-11.88	-13.36/-15.53
Θ(135°)	-10.01/-12.41	-16.63/-18.92	-18.92/-18.43	-18.3/-16.5	-16.13/-18.36	-19.12/-16.04	-12.21/-11.48	-13.05/-15.27	-16.7/-18.22	-19.1/-18.33	-16.05/-12.03	-9.13/-7.13	-5.78/-4.76	-3.92/-3.25	-2.64/-2.14	-2.07/-2.72	-4/-4.89	-4.76/-4.69	-5.66/-7.88	-10.23/-9.38	-7.19/-5.9	-5.4/-5.37	-5.67/-6.41	-7.58/-9.08
Θ(142.5°)	-14.8/-17.46	-16.02/-11.91	-9.72/-9.11	-9.54/-10.38	-10.89/-10.85	-10.04/-8.62	-7.35/-6.65	-6.46/-6.58	-6.97/-7.48	-7.98/-8.62	-10.03/-11.45	-12.31/-11.87	-10.43/-8.9	-7.53/-6.39	-5.31/-4.41	-4.13/-4.65	-5.9/-7.12	-7.98/-9.09	-11.67/-16.38	-15.16/-9.98	-7.16/-5.77	-5.25/-5.3	-5.84/-6.96	-8.85/-11.64
Θ(150°)	-17.35/-11.49	-8.28/-6.53	-5.82/-5.96	-6.72/-7.66	-8.22/-8.25	-7.93/-7.37	-6.77/-6.22	-5.73/-5.47	-5.23/-5.05	-4.78/-4.67	-4.82/-5.27	-6.01/-7.1	-8.27/-9.35	-9.82/-9.33	-8.33/-7.38	-7.19/-7.83	-9.17/-10.7	-12.21/-13.36	-14.96/-17.04	-17.25/-14.46	-12.14/-10.89	-10.44/-10.73	-11.6/-13.7	-18.38/-18.76
Θ(157.5°)	-10.63/-8.83	-7.56/-7.06	-7.14/-7.91	-9.22/-10.67	-11.72/-12.13	-11.95/-11.59	-11.19/-10.66	-9.89/-8.87	-7.66/-6.58	-5.63/-4.95	-4.72/-4.77	-5.08/-5.62	-6.17/-6.73	-7.07/-7.29	-7.52/-7.87	-8.63/-9.93	-11.93/-14.16	-15.09/-14.06	-13.27/-13.36	-14.14/-15.15	-16.21/-17.91	-18.1/-19.12	-19.08/-18.96	-17.25/-13.64
Θ(165°)	-10.15/-9.89	-10.01/-10.78	-12.14/-14.14	-17/-18.38	-18.32/-17.57	-18.45/-18.24	-17.64/-18.1	-19.29/-15.86	-12.81/-10.56	-8.93/-7.72	-6.82/-6.26	-6.02/-5.89	-5.95/-6.04	-6.2/-6.51	-7.08/-7.93	-9.03/-10.51	-12.47/-14.39	-15.29/-15.06	-14.99/-15.55	-16.79/-18.42	-18.81/-17.17	-19.12/-19.36	-16.64/-14.41	-12.56/-11.34
Θ(172.5°)	-11.74/-12.69	-14.56/-17.94	-17.58/-19.15	-18.2/-18.83	-16.91/-16.13	-15.71/-15.26	-14.54/-13.7	-12.97/-12.43	-12.01/-11.57	-11.27/-11.01	-10.66/-10.19	-9.66/-9.12	-8.68/-8.22	-7.99/-7.9	-8.04/-8.35	-8.68/-9.16	-9.75/-10.33	-10.58/-10.79	-11.37/-12.2	-13.13/-13.87	-14.06/-13.65	-13.03/-12.57	-12.15/-11.8	-11.64/-11.79
Θ(180°)	-14.19/-16.3	-18.7/-18.09	-19.81/-16.48	-14.66/-13.59	-13.2/-13.1	-12.86/-12.42	-11.8/-11.22	-10.74/-10.55	-10.51/-10.93	-11.57/-12.6	-13.97/-15.53	-16.61/-16.21	-14.61/-12.89	-11.41/-10.47	-9.83/-9.36	-8.9/-8.49	-8.22/-7.85	-7.36/-7.07	-7.1/-7.44	-7.89/-8.44	-8.89/-9.1	-9.4/-9.81	-10.57/-11.25	-12.03/-13.18
Freq(Hz)	2.4G/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°)	-17.08/-16.87	-16.61/-16.38	-16.33/-16.62	-16.95/-17.05	-16.79/-16.51	-16.27/-15.9	-15.48/-14.97	-14.79/-14.88	-15.08/-15.16	-15.24/-15.39	-15.2/-14.9	-14.75/-14.97	-15.66/-17.08	-19.08/-18.86	-17.95/-17.51	-17.5/-16.3	-15.41/-15.06	-14.93/-15.51	-16.46/-17.68	-18.41/-17.81	-17.41/-17.7	-18.8/-19.73	-18.05/-18.52	-18.02/-17.95
Θ(7.5°)	-13.3/-13.46	-13.61/-13.8	-14.24/-14.78	-15.58/-16.62	-17.97/-19.27	-17.67/-18.11	-18.3/-18.16	-18.1/-17.61	-18.12/-18.78	-18.44/-18.4	-18.91/-17.58	-18.52/-18.71	-17.55/-18.31	-18.88/-18.65	-19.19/-18.39	-16.45/-15.05	-14/-13.36	-12.81/-12.54	-12.5/-12.48	-12.16/-11.71	-11.66/-12.13	-12.86/-13.13	-12.91/-12.68	-12.89/-13.14
Θ(15°)	-8.65/-9.14	-9.71/-10.39	-11.23/-12.18	-13.16/-14.08	-14.71/-15.11	-15.08/-14.83	-14.62/-14.77	-15.08/-15.48	-16.22/-17.2	-18.94/-18.72	-18.15/-19.14	-18.72/-19.81	-18.21/-16.66	-15.39/-14.33	-13.47/-12.69	-12.02/-11.43	-10.85/-10.31	-9.84/-9.37	-9.12/-8.95	-8.62/-8.33	-8.39/-8.62	-8.9/-8.81	-8.56/-8.42	-8.57/-8.76
Θ(22.5°)	-6.14/-6.68	-7.34/-8.05	-8.9/-9.89	-10.99/-12.05	-12.91/-13.35	-12.96/-12.26	-11.63/-11.31	-11.38/-11.7	-12.29/-13.27	-14.49/-15.39	-15.46/-14.95	-13.95/-13	-11.82/-10.79	-9.8/-8.99	-8.4/-8.09	-7.93/-7.97	-8.05/-7.95	-7.64/-7.2	-6.75/-6.34	-5.98/-5.78	-5.77/-5.87	-5.89/-5.76	-5.63/-5.73	-5.91/-6.1
Θ(30°)	-5.23/-5.77	-6.38/-6.96	-7.51/-8.12	-8.76/-9.52	-10.32/-11.07	-11.17/-10.5	-9.57/-8.91	-8.59/-8.76	-9.31/-10.42	-12.16/-14.18	-15.9/-16.46	-15.63/-14.1	-12.38/-10.68	-9.04/-7.75	-6.8/-6.18	-5.98/-6.06	-6.41/-6.7	-6.61/-6.03	-5.18/-4.46	-3.93/-3.65	-3.65/-3.78	-4.02/-4.25	-4.41/-4.62	-4.85/-5.1
Θ(37.5°)	-5.76/-5.83	-5.86/-5.91	-6.03/-6.26	-6.57/-7.07	-7.73/-8.66	-9.31/-8.94	-7.76/-6.58	-5.74/-5.34	-5.33/-5.85	-6.96/-8.7	-10.63/-13.12	-15.55/-16.41	-15.27/-13.03	-10.91/-9.11	-7.64/-6.65	-6.14/-6.2	-6.62/-6.89	-6.17/-4.86	-3.68/-2.89	-2.47/-2.4	-2.73/-3.41	-4.26/-4.91	-5.33/-5.61	-5.78/-5.89
Θ(45°)	-3.77/-3.58	-3.5/-3.48	-3.51/-3.52	-3.56/-3.86	-4.55/-5.63	-6.93/-8.06	-7.93/-6.69	-5.31/-4.23	-3.56/-3.32	-3.68/-4.65	-6.15/-8.13	-10.34/-12.35	-13.4/-13.47	-12.96/-12.08	-11.04/-9.91	-8.98/-8.56	-8.38/-7.65	-6.06/-4.38	-3.26/-2.71	-2.8/-3.45	-4.62/-6.13	-7.18/-7.06	-6.41/-5.67	-5.03/-4.41
Θ(52.5°)	-0.65/-0.81	-1.04/-1.38	-1.66/-1.78	-1.67/-1.58	-1.76/-2.31	-3.08/-4.08	-4.83/-4.87	-4.2/-3.39	-2.6/-2.08	-2.02/-2.55	-3.28/-4.34	-5.36/-6.18	-6.73/-7.27	-7.9/-8.78	-9.94/-10.98	-11.61/-11.66	-11.14/-9.83	-8/-6.47	-5.68/-5.72	-6.52/-7.63	-8.02/-6.85	-4.95/-3.35	-2.25/-1.53	-1.05/-0.79
Θ(60°)	-1.3/-1.4	-1.48/-1.69	-2.02/-2.28	-2.2/-1.71	-1.26/-1.17	-1.33/-1.72	-2.1/-2.13	-1.69/-1.19	-0.76/-0.51	-0.54/-1	-1.7/-2.39	-2.93/-3.26	-3.44/-3.72	-4.25/-4.94	-5.59/-6.05	-6.67/-7.59	-8.32/-8.19	-7.63/-7.25	-7.3/-7.52	-7.4/-6.51	-5.11/-3.69	-2.55/-1.78	-1.32/-1.07	-0.97/-1
Θ(67.5°)	-2.8/-2.82	-2.82/-2.82	-2.97/-3.3	-3.7/-3.62	-2.85/-2.12	-1.81/-1.86	-2.11/-2.22	-1.88/-1.35	-0.87/-0.59	-0.62/-0.99	-1.43/-1.62	-1.54/-1.4	-1.41/-1.7	-2.15/-2.53	-2.37/-2.09	-2.14/-2.43	-2.62/-2.71	-3.09/-4.04	-4.91/-5.13	-4.51/-3.56	-2.76/-2.27	-2.08/-2.07	-2.15/-2.24	-2.44/-2.59
Θ(75°)	-2.92/-3.17	-3.64/-4.04	-4.38/-4.73	-5.23/-6.03	-6.06/-4.97	-3.91/-3.16	-2.74/-2.56	-2.3/-1.96	-1.64/-1.53	-1.84/-2.51	-3.22/-3.54	-3.34/-2.98	-2.75/-2.7	-2.72/-2.36	-1.6/-1.08	-0.96/-1.07	-1.14/-1.24	-1.61/-1.87	-1.74/-1.4	-1.08/-0.83	-0.81/-0.94	-1.23/-1.68	-2.25/-2.65	-2.83/-2.9
Θ(82.5°)	-3.15/-3.12	-3.44/-3.93	-4.36/-4.64	-4.72/-4.99	-5.94/-6.83	-6.86/-6.42	-5.83/-5.45	-4.89/-3.92	-2.92/-2.27	-2.04/-2.13	-2.43/-2.69	-3.1/-3.59	-3.86/-3.77	-3.24/-2.43	-1.75/-1.29	-0.99/-0.69	-0.39/-0.37	-0.32/-0.3	-0.27/-0.49	-1.04/-1.65	-2.15/-2.39	-2.52/-2.8	-3.19/-3.42	-3.37/-3.22
Θ(90°)	-4.87/-5.08	-5.06/-5.01	-4.97/-4.84	-4.58/-4.16	-4.04/-4.42	-4.37/-3.98	-3.67/-3.77	-4.24/-4.44	-4.2/-3.57	-3.04/-2.88	-3/-3.42	-3.95/-4.39	-4.57/-4.47	-4.23/-4.04	-3.64/-3.05	-2.45/-2.03	-1.92/-1.95	-1.79/-1.71	-1.69/-1.98	-2.27/-2.2	-1.94/-1.75	-1.87/-2.15	-2.57/-3.16	-3.74/-4.29
Θ(97.5°)	-5.34/-4.62	-3.85/-3.16	-2.79/-2.75	-2.77/-2.84	-2.84/-3.18	-3.7/-3.95	-4/-4.2	-5.06/-6.48	-7.68/-7.05	-5.48/-4.21	-3.36/-2.66	-2.22/-2.18	-2.49/-3.08	-3.82/-4.08	-3.72/-3.36	-3.13/-3.04	-2.91/-2.31	-1.88/-1.62	-1.64/-2.1	-2.63/-3.28	-4.03/-4.84	-6.05/-7.47	-8.38/-8.16	-7.23/-6.31
Θ(105°)	-4.67/-4.57	-4.45/-4.23	-4.01/-4.13	-4.42/-4.84	-5.04/-5.03	-4.91/-4.4	-3.61/-2.86	-2.55/-3.03	-4.48/-6.5	-7.63/-7.04	-5.68/-4.55	-4.35/-5.16	-6.39/-7.44	-7.45/-6.76	-6.59/-6.84	-6.71/-6.04	-4.74/-3.61	-3.02/-2.82	-3.47/-4.98	-6.85/-8.42	-8.07/-6.95	-6.21/-5.94	-5.77/-5.51	-5.16/-4.81
Θ(112.5°)	-4.95/-5.11	-5.26/-5.21	-4.78/-4.34	-4.15/-4.23	-4.61/-5.23	-5.81/-5.9	-5.27/-4.25	-3.36/-3.04	-3.48/-4.45	-5.86/-6.95	-6.6/-5.59	-5/-4.73	-4.12/-3.32	-2.75/-2.89	-3.65/-4.27	-4.66/-5.07	-5.49/-6.31	-7.37/-8.92	-11.77/-14.81	-12.62/-9.14	-7.3/-6.68	-6.45/-6.12	-5.54/-4.99	-4.64/-4.54
Θ(120°)	-15.89/-16.33	-16.35/-16.26	-15.07/-12.21	-9.69/-7.96	-7.04/-7.13	-7.96/-9.04	-8.89/-6.97	-4.67/-2.9	-1.76/-1.32	-1.57/-2.56	-4.37/-6.8	-9.06/-10.09	-10.13/-9.91	-9.99/-10.73	-11.23/-11.07	-10.68/-9.58	-8.44/-7.79	-7.97/-8.54	-8.34/-7.34	-6.25/-5.57	-5.59/-6.31	-7.42/-8.66	-9.91/-11.22	-12.65/-13.84
Θ(127.5°)	-9.96/-10.15	-9.74/-9.46	-9.86/-10.44	-9.62/-7.75	-6.07/-5.15	-5.22/-6.21	-8.24/-11.29	-14.5/-12.98	-9.67/-7.89	-7.18/-7.28	-7.66/-7.76	-7.42/-7.16	-7.4/-7.96	-8.26/-7.96	-7.29/-6.54	-5.65/-5	-5.18/-6.4	-8.36/-9.62	-9.37/-8.62	-8.15/-8.34	-9.05/-9.84	-10.5/-10.74	-10.51/-9.83	-9.53/-9.81
Θ(135°)	-10.44/-12.28	-13.23/-13.06	-13.61/-16.41	-18.17/-19.57	-13.26/-10.23	-9.09/-9	-9.7/-10.84	-12.28/-13.49	-13.51/-12.72	-11.64/-10.41	-8.95/-7.8	-7.21/-7.21	-7.55/-8	-8.21/-8.1	-7.54/-6.9	-6.71/-7.32	-8.43/-8.88	-7.91/-6.74	-6.26/-6.48	-7.48/-9.27	-11.57/-13.18	-13.55/-12.77	-11.14/-9.6	-8.92/-9.34
Θ(142.5°)	-10.78/-12.17	-12.19/-11.16	-10.16/-9.73	-9.94/-10.63	-11.61/-13.03	-14.69/-16.15	-16.8/-16.78	-16.56/-16.83	-18.93/-18.61	-17.68/-13.28	-9.8/-7.77	-6.87/-6.77	-7.13/-7.68	-8.14/-8.01	-7.54/-7.48	-8.31/-9.93	-11.16/-11.12	-10.6/-10.82	-12.23/-14.97	-18.62/-18.42	-13.86/-10.86	-9.33/-8.46	-7.99/-7.79	-8.1/-8.97
Θ(150°)	-18.96/-18.47	-16.77/-13.6	-11.47/-10.05	-9.12/-8.63	-8.51/-8.65	-8.78/-8.79	-8.49/-8.1	-7.69/-7.62	-8.15/-9.67	-12.37/-16.88	-17.86/-16.98	-14.47/-13.81	-14.64/-16.96	-19.14/-18.36	-17.67/-17.81	-18.77/-17.07	-13.78/-11.91	-11.27/-11.45	-11.99/-12.3	-11.87/-10.75	-9.33/-8.45	-8.17/-8.49	-9.29/-10.65	-12.71/-15.88
Θ(157.5°)	-16.72/-18.38	-18.52/-18.83	-15.04/-12.5	-10.93/-9.95	-9.47/-9.35	-9.38/-9.39	-9.16/-8.72	-8.17/-7.72	-7.66/-8.1	-9/-10.17	-11.31/-11.87	-11.87/-11.47	-11.29/-11.4	-11.76/-12.28	-12.38/-11.92	-10.87/-9.84	-9.15/-8.87	-8.93/-9.2	-9.55/-9.81	-9.73/-9.08	-8.33/-7.87	-7.86/-8.12	-8.69/-9.63	-11.06/-13.08
Θ(165°)	-12.14/-12.42	-12.15/-11.59	-10.84/-10.14	-9.64/-9.47	-9.56/-9.96	-10.66/-11.47	-12.22/-12.66	-12.51/-12.09	-11.84/-11.87	-12.2/-12.88	-13.64/-14.1	-14.15/-13.61	-12.88/-12.04	-11.37/-10.75	-10.24/-9.77	-9.25/-8.78	-8.51/-8.36	-8.31/-8.28	-8.42/-8.51	-8.36/-7.88	-7.42/-7.17	-7.21/-7.48	-7.96/-8.71	-9.71/-10.8
Θ(172.5°)	-10.66/-10.17	-9.61/-9.3	-9.17/-9.12	-9.24/-9.52	-10.09/-10.96	-12.27/-14.06	-16.43/-18.9	-18.1/-18.98	-18.13/-17.98	-18.83/-18.12	-18.65/-17.83	-17.91/-18.61	-18.04/-18.66	-16.9/-15.7	-14.69/-13.92	-13.16/-12.68	-12.3/-11.97	-11.51/-11.09	-10.9/-10.76	-10.48/-10.04	-9.65/-9.43	-9.41/-9.58	-9.74/-10.06	-10.38/-10.53
Θ(180°)	-12.06/-11.79	-11.37/-11.29	-11.6/-12.24	-13.1/-14.25	-15.85/-18.14	-18.33/-18.67	-18.97/-18.5	-19.16/-18.97	-16.7/-15.2	-13.81/-12.92	-12.27/-11.96	-11.96/-12.23	-12.69/-13.2	-14/-14.6	-15.24/-15.72	-16.65/-17.84	-19.05/-18.89	-17.41/-17.77	-18.89/-19.31	-17.03/-15.07	-13.69/-12.63	-12.04/-11.64	-11.39/-11.5	-11.7/-11.94
Freq(Hz)	2.45G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.78/-6.65	-6.67/-6.84	-7.23/-7.9	-8.91/-10.27	-11.8/-13.3	-14.9/-17.01	-18.45/-17.79	-18.07/-18.58	-15.4/-13	-11.17/-9.74	-8.66/-7.84	-7.18/-6.67	-6.44/-6.47	-6.86/-7.47	-8.39/-9.54	-10.9/-12.56	-14.89/-18.23	-18.16/-18.48	-18.39/-18.46	-17.68/-15.13	-13.1/-11.19	-9.68/-8.61	-7.98/-7.67	-7.56/-7.4
Θ(7.5°)	-7.69/-7.87	-8.23/-8.71	-9.31/-10.21	-11.56/-13.35	-15.03/-16.43	-17.71/-17.96	-17.59/-19.13	-17.48/-18.24	-18.35/-14.94	-12.88/-11.14	-9.67/-8.42	-7.44/-6.62	-6.09/-5.87	-5.96/-6.3	-6.89/-7.77	-8.93/-10.48	-12.73/-16.01	-17.75/-18.02	-19.47/-19.03	-15.29/-12.6	-10.69/-9.25	-8.26/-7.62	-7.29/-7.37	-7.59/-7.72
Θ(15°)	-9.57/-10.23	-11.02/-11.85	-12.72/-13.96	-15.82/-18.44	-17.9/-19.13	-19.05/-17.43	-18.47/-17.65	-18/-18.29	-18.68/-15.62	-13.45/-11.66	-10.05/-8.65	-7.57/-6.58	-5.9/-5.64	-5.74/-6.07	-6.64/-7.56	-8.85/-10.43	-12.82/-16.29	-18.95/-18.9	-19.1/-16.51	-13.11/-10.86	-9.41/-8.41	-7.71/-7.36	-7.43/-7.87	-8.55/-9.21
Θ(22.5°)	-14.71/-15.94	-17.29/-18.5	-18.51/-18.12	-18.78/-18.47	-18.64/-17.76	-18.71/-18.34	-18.32/-18.31	-18.57/-17.34	-14.74/-12.79	-11.39/-10.31	-9.29/-8.28	-7.44/-6.56	-6/-5.74	-5.93/-6.45	-7.34/-8.66	-10.34/-12.17	-14.39/-16.87	-18.49/-17.58	-17.27/-13.89	-11.48/-10.07	-9.33/-8.95	-8.81/-8.96	-9.5/-10.59	-11.97/-13.43
Θ(30°)	-18.05/-18.28	-18.94/-18.44	-19.2/-17.95	-17.72/-18.88	-17.03/-16.51	-17.33/-19.37	-19.07/-16.61	-13.62/-11.91	-10.65/-9.82	-9.35/-9.04	-8.75/-8.15	-7.41/-6.67	-6.09/-5.78	-5.67/-5.83	-6.27/-7.06	-8.25/-9.5	-10.67/-11.84	-13.75/-16.32	-17.07/-14.83	-12.91/-12.22	-12.32/-12.63	-12.88/-12.94	-12.89/-13.55	-15.36/-18.6
Θ(37.5°)	-14.21/-16.4	-18.3/-19.22	-17.54/-16.79	-14.95/-13.42	-12.56/-12.35	-13.34/-16.38	-17.74/-13.66	-10.83/-9.56	-9.03/-8.62	-8.2/-8	-7.88/-7.64	-7.42/-7.42	-7.41/-7.08	-6.42/-5.67	-5.1/-5.03	-5.69/-6.93	-8.56/-10.46	-13.49/-19.52	-17.04/-16.84	-14.34/-13.67	-13.21/-12.41	-11.34/-10.17	-9.4/-9.51	-10.7/-12.48
Θ(45°)	-12.53/-14.86	-17.11/-17.76	-15.84/-13.45	-11.79/-10.76	-10.16/-9.99	-10.79/-14.03	-19.08/-15.21	-12.07/-11.1	-10.51/-9.17	-7.88/-7.14	-7.01/-7.28	-7.94/-9.06	-10.41/-11.16	-10.29/-8.4	-6.67/-5.88	-6.28/-8.04	-11.51/-16.1	-18.9/-18.25	-14.68/-10.63	-9.12/-8.25	-7.42/-6.8	-6.63/-6.69	-7.03/-7.74	-9.16/-11.07
Θ(52.5°)	-19.08/-19.4	-17.24/-14.85	-13.08/-11.81	-10.75/-9.89	-9.21/-8.84	-9.19/-11.52	-15.35/-15.65	-15.28/-17.23	-16.24/-12.74	-11.02/-10.89	-11.6/-12.67	-13.71/-15.31	-18.03/-19.02	-18.92/-17.91	-13.44/-11.37	-11.47/-14.45	-19.43/-15	-12.61/-11.56	-9.02/-7.2	-6.74/-6.52	-6.3/-6.77	-8.22/-10.2	-12.23/-13.88	-15.47/-17.38
Θ(60°)	-13.19/-14.13	-12.82/-11.04	-10.08/-10.04	-10.69/-11.72	-12.4/-12.44	-13.3/-15.73	-15.69/-13.92	-15.18/-18.03	-16.24/-14.95	-16.61/-17.2	-18.4/-17.42	-19.26/-17.75	-16.39/-15.86	-15.31/-13.85	-11.45/-8.98	-7.67/-8.13	-9.71/-9.55	-9.69/-11.79	-10.87/-8.91	-8.53/-8.01	-7.99/-9.36	-10.62/-10.24	-9.64/-9.88	-10.29/-11.26
Θ(67.5°)	-12.78/-14.7	-13.8/-12.06	-11.1/-11.24	-12.29/-13.42	-12.94/-12.98	-14.41/-14.06	-12.26/-12.28	-12.33/-10.35	-9.15/-10.37	-15.07/-19.01	-19.14/-18.95	-18.12/-17.18	-16.75/-16.61	-16.96/-17.73	-15.32/-10.51	-7.36/-6.87	-9.47/-14.44	-18.38/-18.71	-9.73/-6.83	-6.16/-6.07	-6.86/-8.37	-8.36/-7.31	-7/-7.63	-8.94/-10.71
Θ(75°)	-13.57/-16.32	-17.13/-15.19	-13.62/-13.66	-15.99/-17.76	-14.23/-12.8	-13.89/-13.94	-13.09/-13.11	-10.71/-8.78	-8.64/-10.46	-13.91/-16.56	-17.92/-18.26	-19.02/-17.77	-17.49/-18.64	-16.36/-15.82	-18.26/-18.07	-14.28/-10.64	-12.43/-18.49	-19.22/-18.27	-11.27/-9.43	-11/-13.16	-16.33/-17.2	-12.15/-9.2	-8.01/-8.2	-9.4/-11.15
Θ(82.5°)	-10.39/-12.91	-13.93/-12.43	-11.31/-12.29	-15.23/-14.02	-10.58/-10.11	-11.72/-13.35	-15.93/-18.65	-17.15/-16.37	-18.68/-18.45	-19.05/-15.45	-15.24/-15.59	-14.62/-13.85	-13.81/-14.47	-15.7/-18.04	-19.08/-17.84	-11.36/-7.88	-7.58/-9.13	-10.05/-11.45	-15/-17.23	-13.82/-11.34	-10.53/-9.2	-7.63/-6.44	-5.92/-6.12	-7.07/-8.52
Θ(90°)	-12.07/-16.54	-18.3/-17.76	-15.98/-17.15	-14.2/-9.28	-7.44/-8.22	-10.1/-11.52	-14.68/-18.01	-17.4/-18.44	-18.98/-17.38	-19.2/-17.66	-18.82/-17.83	-18.42/-14.77	-13.49/-12.86	-12.18/-12.08	-13.88/-17.35	-12.21/-7.72	-6.42/-7.49	-8.79/-9.34	-10.64/-12.15	-11.12/-10.09	-10.68/-10.52	-8.97/-7.78	-7.34/-7.51	-8.32/-9.91
Θ(97.5°)	-9.59/-11.93	-16.21/-17.23	-17.44/-18.81	-15.4/-9.72	-8.3/-10.15	-12.89/-14.42	-17.08/-16.5	-16.12/-19.2	-17.56/-18.88	-18.46/-14.33	-13.57/-15.2	-17.26/-17.99	-16.71/-14.88	-14.18/-14.95	-18.03/-15.11	-9.09/-6.61	-7.14/-10.05	-13.27/-15.26	-15.34/-14.51	-11.78/-9.4	-8.8/-8.09	-6.6/-5.67	-5.88/-6.66	-7.52/-8.34
Θ(105°)	-11.59/-13.56	-16.77/-17.71	-19.26/-18.16	-13.31/-8.56	-7.17/-8.52	-11.56/-15.18	-18.04/-17.66	-14.21/-15.37	-19.28/-18.43	-16.22/-12.94	-12.61/-14.03	-15.21/-14.6	-12.76/-11.32	-11.22/-12.56	-16.15/-14.24	-8.34/-6.07	-7.26/-11.96	-18.39/-18.33	-15.91/-12.73	-10.74/-7.94	-6.83/-6.72	-6.1/-5.35	-5.53/-6.87	-8.6/-10.15
Θ(112.5°)	-11.12/-12.22	-13.59/-15.78	-19.26/-18.53	-14.63/-9.98	-8.23/-8.57	-10.26/-12.64	-17.26/-18.53	-17.64/-18.85	-18.42/-18.73	-13.82/-11.07	-10.57/-11.31	-12.45/-13.25	-13.62/-14.7	-17.48/-17.64	-17.49/-13.04	-8.05/-6.27	-7.39/-10.94	-14.18/-18.57	-17.41/-18.26	-11.81/-7.49	-5.83/-5.42	-4.84/-4.29	-4.48/-5.79	-7.89/-9.97
Θ(120°)	-14.32/-17.08	-19.03/-18.93	-17.35/-14.25	-9.99/-7.16	-5.87/-5.61	-5.99/-6.9	-8.74/-11.28	-12.57/-12.15	-13.09/-16.75	-19.2/-19.42	-18.02/-18.79	-17.72/-18.48	-18.02/-16.89	-16.76/-18.05	-19.01/-18.74	-13.63/-9.87	-9.86/-12.95	-18.01/-17.81	-14.17/-9.83	-6.74/-4.19	-2.94/-2.98	-3.66/-4.6	-5.84/-7.71	-10.12/-12.73
Θ(127.5°)	-12.29/-11.29	-10.45/-9.8	-9.15/-8.44	-7.92/-7.86	-8.21/-8.94	-10.18/-12.29	-14.54/-16.16	-14.37/-11.65	-10.83/-11.62	-13.38/-14.88	-15.27/-14.96	-15.15/-16.4	-17.7/-17.63	-15.97/-14.14	-12.73/-12.1	-11.92/-12.61	-15.38/-17.25	-13.99/-12.94	-14.16/-15.83	-16.59/-12.64	-9.31/-8.58	-9.48/-11.11	-12.64/-13.28	-13.24/-12.94
Θ(135°)	-6.97/-8.14	-10.13/-12.66	-15.21/-17.07	-19.26/-19.07	-17.74/-17.86	-18.85/-12.29	-9.39/-9.26	-11.23/-14.48	-18.77/-17.09	-18.22/-18.41	-18.99/-16.37	-13.42/-11.83	-11.09/-10.78	-10.51/-9.37	-7.4/-5.47	-4.29/-4.14	-5/-5.94	-6.02/-6.28	-7.71/-10.46	-12.77/-10.27	-7.21/-5.9	-5.76/-6.09	-6.35/-6.51	-6.66/-6.95
Θ(142.5°)	-10.94/-18.19	-18.91/-13.54	-10.16/-9.29	-9.92/-11.29	-12.42/-11.63	-9.17/-6.76	-5.28/-4.89	-5.29/-6.06	-7.16/-8.45	-9.72/-10.99	-12.66/-14.14	-15.04/-14.67	-13.47/-12.09	-10.85/-9.38	-7.55/-5.89	-4.9/-4.88	-5.79/-7.04	-8.03/-9.42	-12.37/-17.27	-15.5/-10.42	-7.33/-5.7	-4.99/-4.68	-4.73/-5.2	-6.3/-8.24
Θ(150°)	-19.1/-12.84	-8.31/-6.16	-5.44/-5.77	-6.83/-8.09	-8.85/-8.74	-7.95/-6.91	-5.99/-5.39	-5.01/-4.87	-4.81/-4.85	-4.95/-5.24	-5.59/-6.17	-7.06/-8.19	-9.37/-10.22	-10.13/-9.21	-8.05/-7.11	-6.78/-7.26	-8.57/-10.41	-12.69/-16	-19.59/-17.13	-13.71/-11.62	-10.24/-9.14	-8.22/-7.81	-7.99/-9.22	-11.93/-17.97
Θ(157.5°)	-11.91/-9.1	-7.38/-6.66	-6.81/-7.77	-9.21/-10.61	-11.64/-12.33	-12.69/-12.68	-12.01/-10.83	-9.43/-8.01	-6.72/-5.69	-4.89/-4.45	-4.42/-4.59	-4.99/-5.57	-6.15/-6.66	-6.96/-6.96	-6.85/-6.96	-7.56/-8.85	-11.03/-14.17	-17.51/-17.09	-14.12/-11.86	-10.63/-10.19	-10.35/-10.74	-11.23/-12.26	-14.32/-18.2	-18.12/-17

Radiated Composite Gain Data
Test Mode 2_For 2.4GHz and 5GHz U-NII 1 ~ U-NII 3

Θ(165°)	-10.14/-9.47	-9.44/-9.96	-11.3/-13.58	-16.67/-17.96	-19.31/-18.98	-17.4/-18.88	-18.07/-17.7	-16.57/-13.24	-10.62/-8.71	-7.3/-6.3	-5.69/-5.41	-5.28/-5.3	-5.44/-5.74	-6.14/-6.63	-7.21/-8.01	-9.25/-11.07	-13.73/-16.9	-18.18/-16.3	-14.27/-13.12	-12.73/-12.71	-13.41/-14.6	-16.17/-17.54	-17.89/-16.44	-14.22/-12.15
Θ(172.5°)	-10.85/-11.29	-12.6/-15.04	-18.99/-19.28	-18.33/-18.2	-17.06/-16.48	-16.46/-16.2	-15.42/-14.56	-13.69/-12.64	-11.56/-10.72	-10.09/-9.48	-9.06/-8.66	-8.3/-7.91	-7.59/-7.46	-7.51/-7.73	-8.17/-8.91	-9.9/-11.12	-12.55/-14.08	-15.36/-16.37	-17.36/-18.67	-18.23/-17.27	-19.31/-19.12	-17.09/-15.22	-13.75/-12.7	-11.84/-11.31
Θ(180°)	-11.29/-12.44	-14.16/-16.15	-17.53/-17	-15.51/-14.37	-14.18/-14.66	-15.38/-15.55	-14.99/-14.24	-13.61/-13.21	-12.94/-13	-13.52/-14.31	-15.14/-15.48	-15.14/-14.15	-12.83/-11.65	-10.71/-10.12	-9.81/-9.88	-10.25/-10.6	-10.88/-10.94	-11.01/-11.23	-11.53/-11.85	-12.12/-12.25	-12.11/-11.64	-11.07/-10.56	-10.47/-10.42	-10.51/-10.82
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°)	-17.45/-18.49	-18.43/-17.11	-15.54/-14.07	-13.01/-12.21	-11.67/-11.15	-10.62/-10.16	-9.9/-9.83	-9.99/-10.3	-10.71/-11.32	-12.02/-12.95	-14.01/-15.19	-16.49/-17.54	-18.35/-17.22	-17.71/-17.65	-17.87/-19.36	-15.74/-13.11	-11.29/-10.16	-9.54/-9.29	-9.46/-9.84	-10.41/-11.15	-11.76/-12.1	-12.45/-13.14	-14.36/-15.56	-16.49/-17.44
Θ(7.5°)	-16.04/-16.46	-16.3/-15.93	-15.63/-15.03	-14.74/-14.52	-14.39/-14.03	-13.53/-13.13	-12.95/-12.93	-12.88/-12.93	-12.93/-13.26	-14.05/-15.08	-16.54/-18.69	-18.14/-18.55	-18.15/-18.15	-18.78/-19.11	-16.84/-14.44	-12.26/-10.54	-9.23/-8.43	-8.03/-7.89	-7.96/-8.2	-8.73/-9.41	-9.96/-10.37	-10.95/-11.95	-13.21/-14.27	-15/-15.8
Θ(15°)	-11.61/-11.41	-10.99/-10.72	-10.42/-10.12	-9.97/-9.89	-9.87/-9.82	-9.78/-9.86	-10.2/-10.65	-11.22/-11.73	-12.48/-13.39	-14.75/-16.53	-18.83/-18.92	-17.85/-17.59	-18.68/-18.12	-15.25/-13.21	-11.59/-10.26	-9.21/-8.28	-7.58/-7.17	-7.05/-6.96	-6.91/-7.04	-7.37/-7.78	-8.09/-8.33	-8.83/-9.65	-10.6/-11.12	-11.51/-11.97
Θ(22.5°)	-9/-8.8	-8.48/-8.16	-7.74/-7.21	-6.79/-6.5	-6.24/-6.09	-6.06/-6.21	-6.57/-7.09	-7.78/-8.6	-9.64/-10.73	-11.86/-13.14	-14.4/-15.44	-15.9/-15.64	-14.17/-12.26	-10.42/-8.85	-7.59/-6.69	-6.12/-5.74	-5.57/-5.59	-5.67/-5.63	-5.62/-5.7	-5.82/-5.93	-6.04/-6.25	-6.78/-7.5	-8.1/-8.52	-8.88/-9.21
Θ(30°)	-6.46/-6.62	-6.78/-6.85	-6.72/-6.31	-5.78/-5.35	-4.94/-4.6	-4.35/-4.29	-4.45/-4.88	-5.55/-6.53	-7.64/-8.7	-9.67/-10.78	-12.09/-13.46	-14.31/-14.14	-12.95/-11.35	-9.5/-7.78	-6.2/-4.97	-4.22/-3.8	-3.73/-3.85	-3.99/-4.09	-4.13/-4.14	-4.15/-4.3	-4.63/-5.08	-5.63/-6.19	-6.54/-6.67	-6.69/-6.7
Θ(37.5°)	-4.48/-4.73	-5/-5.29	-5.61/-5.9	-6.04/-5.86	-5.37/-4.72	-4.08/-3.53	-3.19/-3.15	-3.52/-4.31	-5.46/-6.75	-8.18/-9.76	-11.56/-13.43	-14.68/-14.51	-13.37/-11.68	-9.91/-8.09	-6.29/-4.77	-3.68/-3.17	-2.98/-3.02	-3.03/-2.94	-2.76/-2.55	-2.53/-2.75	-3.19/-3.68	-4.08/-4.38	-4.56/-4.51	-4.45/-4.5
Θ(45°)	-4.28/-4.16	-4.04/-3.83	-3.66/-3.78	-4.27/-5.02	-5.6/-5.72	-5.31/-4.42	-3.38/-2.58	-2.18/-2.21	-2.62/-3.53	-4.84/-6.41	-8.12/-9.8	-11.04/-11.77	-12.24/-12.11	-11.44/-10.15	-8.47/-6.76	-5.35/-4.2	-3.52/-3.07	-2.64/-2.17	-1.77/-1.57	-1.75/-2.32	-3.16/-3.84	-4.31/-4.67	-4.88/-4.79	-4.68/-4.56
Θ(52.5°)	-1.21/-1.32	-1.55/-1.63	-1.54/-1.33	-1.21/-1.48	-2.14/-3.06	-3.96/-4.54	-4.36/-3.56	-2.64/-1.95	-1.51/-1.55	-2.13/-3.01	-3.81/-4.52	-4.93/-5.23	-5.6/-6.09	-6.57/-7.02	-7.18/-6.9	-6.06/-5.04	-4.15/-3.51	-2.93/-2.58	-2.56/-2.95	-3.88/-5.07	-5.73/-5.41	-4.76/-4.09	-3.27/-2.54	-1.99/-1.6
Θ(60°)	0.13/0	-0.25/-0.54	-0.76/-0.65	-0.21/0.22	0.21/-0.07	-0.46/-0.92	-1.28/-1.35	-1.12/-0.75	-0.33/-0.13	-0.36/-0.97	-1.71/-2.33	-2.63/-2.66	-2.6/-2.57	-2.76/-3.25	-3.93/-4.66	-5.23/-5.79	-6.48/-7.15	-7.46/-7.48	-7.46/-7.35	-6.71/-5.3	-3.8/-2.8	-2.14/-1.45	-0.76/-0.29	-0.03/0.11
Θ(67.5°)	-1.65/-1.67	-1.65/-1.77	-2.04/-2.22	-1.92/-1.13	-0.51/-0.27	-0.13/-0.11	-0.16/-0.22	-0.2/-0.03	0.36/0.68	0.76/0.6	0.26/-0.09	-0.33/-0.46	-0.53/-0.75	-1.24/-1.91	-2.59/-2.99	-3.13/-3.52	-4.12/-4.45	-4.39/-4.45	-4.54/-4.3	-3.78/-3.3	-3.06/-2.94	-2.49/-1.78	-1.26/-1.06	-1.13/-1.3
Θ(75°)	-1.74/-2.04	-2.28/-2.46	-2.65/-2.92	-3.3/-3.29	-2.64/-2.1	-1.68/-1.13	-0.64/-0.31	-0.19/-0.26	-0.32/-0.46	-0.71/-0.97	-1.03/-0.84	-0.46/-0.07	0.1/-0.14	-0.65/-1.08	-1.16/-0.79	-0.49/-0.51	-0.7/-0.89	-1.23/-1.71	-1.86/-1.83	-1.77/-1.66	-1.42/-1	-0.61/-0.43	-0.48/-0.72	-1.12/-1.46
Θ(82.5°)	-2.7/-2.71	-3.03/-3.54	-4.19/-4.58	-4.81/-5.32	-5.36/-4.7	-4.26/-3.81	-3.03/-2.08	-1.17/-0.63	-0.42/-0.62	-1.11/-1.54	-1.67/-1.33	-0.83/-0.48	-0.54/-0.84	-1.04/-0.96	-0.64/-0.36	-0.2/-0.01	0.13/0.2	0.17/0.24	0.17/-0.27	-0.69/-0.91	-0.81/-0.62	-0.75/-1.38	-2.23/-2.77	-2.96/-2.86
Θ(90°)	-2.25/-2.28	-2.3/-2.44	-2.85/-3.36	-3.47/-3.44	-3.66/-3.42	-2.74/-2.35	-2.13/-1.96	-1.66/-1.34	-1.14/-1.41	-2.13/-2.89	-3.32/-3.32	-3.04/-2.83	-2.7/-2.45	-2.02/-1.63	-1.41/-1.21	-0.75/-0.43	-0.51/-0.88	-1.27/-1.55	-2.29/-2.68	-2.51/-1.96	-1.33/-0.94	-0.92/-1.16	-1.49/-1.68	-1.84/-2.06
Θ(97.5°)	-5.14/-4.62	-3.69/-2.75	-2.18/-2.27	-2.65/-2.8	-3.02/-3.55	-3.74/-3.63	-3.7/-3.87	-3.99/-3.67	-2.65/-1.74	-1.26/-1.08	-1.05/-1.18	-1.4/-1.55	-1.7/-1.99	-2.36/-2.79	-2.9/-2.5	-2.25/-2.46	-2.81/-2.96	-2.75/-2.7	-2.26/-1.57	-1.43/-1.59	-2.21/-3.28	-4.3/-4.73	-4.94/-5.19	-5.35/-5.27
Θ(105°)	-4.86/-4.58	-4.25/-3.61	-2.94/-2.75	-3.17/-3.67	-3.72/-3.71	-3.63/-3.18	-2.65/-2.27	-2.22/-2.77	-3.51/-3.68	-3.68/-3.53	-3.14/-2.74	-2.52/-2.59	-3.21/-4.21	-5.2/-5.76	-5.53/-5.55	-6.09/-5.96	-5.08/-4.06	-3.23/-2.59	-2.02/-2.38	-3.64/-5.23	-6.8/-7.11	-6.21/-5.56	-5.37/-5.49	-5.59/-5.36
Θ(112.5°)	-4.47/-4.07	-3.9/-3.87	-3.73/-3.41	-3.3/-3.67	-4.14/-4.34	-4.32/-4.07	-3.63/-3.26	-3.05/-3.57	-5.01/-5.9	-5.27/-4.06	-2.74/-1.78	-1.39/-1.65	-2.15/-2.28	-2.14/-1.96	-2.13/-2.57	-2.61/-2.47	-2.61/-2.86	-3.37/-4.01	-5.33/-8.57	-13.72/-13.98	-9.82/-6.84	-5.4/-5.07	-5.14/-4.96	-4.63/-4.35
Θ(120°)	-10.92/-10.54	-10.2/-10.27	-10.57/-10.38	-9.17/-7.9	-7.33/-7.05	-6.66/-5.81	-4.48/-3.18	-2.02/-1.31	-1.35/-2	-2.73/-3.63	-5.03/-6.95	-8.79/-9.98	-9.48/-8.14	-7.25/-7.12	-7.76/-8.72	-9.85/-11.57	-12.09/-10.49	-8.84/-8.23	-8.41/-7.64	-5.85/-4.44	-3.51/-3.11	-3.44/-4.44	-5.88/-7.31	-8.67/-9.88
Θ(127.5°)	-11.52/-11.53	-9.52/-7.69	-6.82/-7	-7.56/-7.06	-5.98/-5.47	-5.82/-6.97	-8.65/-10.26	-10.37/-8.47	-6.8/-6.01	-5.61/-5.37	-5.4/-5.66	-6.05/-6.52	-6.99/-7.67	-8.18/-8.32	-8.03/-7.42	-6.5/-5.44	-4.56/-4.46	-5.14/-6.76	-8.34/-8.36	-7.31/-6.42	-6.01/-6.18	-6.94/-7.9	-8.57/-8.94	-9.38/-10.23
Θ(135°)	-14.73/-18.15	-15.07/-12.1	-11.33/-12.54	-15.52/-14.97	-10.64/-8.15	-7.14/-6.96	-7.26/-7.89	-8.86/-9.48	-9.36/-9.22	-9.12/-9.07	-8.91/-8.61	-8.16/-7.95	-8.2/-8.65	-8.89/-8.78	-8.31/-7.51	-6.83/-6.56	-6.89/-7.39	-7.57/-7.23	-6.57/-6.06	-5.97/-6.28	-6.95/-7.87	-8.49/-8.75	-8.89/-9.24	-10.01/-11.84
Θ(142.5°)	-12.77/-14.6	-13.85/-11.75	-10.04/-9.07	-8.82/-9.5	-10.88/-12.98	-15.53/-18.93	-18.9/-18.71	-18.75/-17.94	-18.1/-13.44	-10.22/-8.01	-6.67/-5.84	-5.42/-5.29	-5.51/-5.94	-6.07/-5.93	-5.69/-5.66	-6.16/-7.19	-8.5/-9.45	-10.29/-11.42	-13.11/-15.24	-16.75/-15.64	-12.85/-10.17	-8.34/-7.55	-7.52/-7.93	-8.72/-10.17
Θ(150°)	-18.93/-17.68	-13.48/-10.58	-8.45/-6.99	-6.19/-5.98	-6.21/-6.72	-7.34/-7.97	-8.57/-8.88	-9.29/-10.49	-13.09/-18.55	-18.82/-18.28	-13.34/-11.06	-10.02/-9.8	-10.35/-11.66	-13.34/-15.17	-16.83/-18.72	-19.03/-18.76	-14.94/-12.54	-11.07/-10.12	-9.28/-8.58	-7.95/-7.5	-7.13/-6.82	-6.73/-7.33	-8.74/-10.88	-14/-18.36
Θ(157.5°)	-16.03/-17.86	-19/-16.22	-12.16/-9.82	-8.39/-7.58	-7.28/-7.31	-7.53/-7.82	-7.92/-7.77	-7.61/-7.9	-8.89/-10.73	-13.71/-18.15	-19.1/-18.7	-15.96/-14.17	-13.23/-13.01	-13.36/-13.51	-12.72/-11.21	-9.55/-8.26	-7.29/-6.78	-6.61/-6.71	-6.99/-7.5	-8.17/-8.91	-9.53/-9.56	-9.41/-9.55	-10.01/-10.82	-11.9/-13.22
Θ(165°)	-9.93/-10.41	-10.52/-10.28	-9.83/-9.41	-9.14/-9.04	-9.2/-9.6	-10.1/-10.48	-10.62/-10.31	-9.77/-9.59	-9.92/-10.9	-12.51/-14.8	-17.08/-18	-16.64/-14.51	-12.64/-11.24	-10.26/-9.61	-8.98/-8.21	-7.58/-7.15	-6.95/-6.97	-7.24/-7.66	-8.06/-8.53	-9.01/-9.41	-9.22/-8.64	-8.1/-7.84	-7.8/-7.94	-8.34/-8.87
Θ(172.5°)	-9.79/-9.22	-8.77/-8.56	-8.59/-8.85	-9.27/-9.89	-10.8/-11.99	-13.27/-14.38	-14.91/-14.78	-14.26/-14	-14.3/-15.35	-17.13/-19.11	-18.56/-17.06	-18.69/-18.45	-19.01/-16.01	-13.98/-12.56	-11.4/-10.64	-10.16/-9.97	-9.98/-10.15	-10.46/-10.59	-10.57/-10.59	-10.76/-10.93	-10.8/-10.51	-10.33/-10.33	-10.41/-10.44	-10.32/-10.01
Θ(180°)	-11.7/-11.12	-10.79/-10.9	-11.41/-12.16	-13/-14.17	-15.55/-16.88	-17.75/-17.3	-16.27/-15.31	-14.33/-13.68	-13.29/-13.18	-13.03/-12.91	-12.78/-12.78	-13.06/-13.8	-14.76/-15.92	-17.25/-18.9	-18.44/-17.71	-17.79/-18.88	-18.31/-17.7	-18.37/-18.77	-17.29/-16.41	-15.88/-15.62	-15.18/-14.79	-14.47/-14.12	-13.8/-13.61	-13.16/-12.41
Freq(Hz)	2.4835G/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°)	-8.3/-8.21	-8.27/-8.51	-8.98/-9.73	-10.88/-12.17	-13.24/-14.12	-15.52/-17.89	-19.1/-18.09	-18.14/-19.05	-18.65/-15.74	-13.61/-11.91	-10.53/-9.28	-8.24/-7.46	-6.89/-6.59	-6.57/-6.8	-7.24/-7.96	-8.87/-9.97	-11.4/-13.44	-16.33/-18.36	-18.03/-17.42	-18.02/-17.57	-16.34/-13.73	-11.92/-10.62	-9.73/-9.18	-8.89/-8.74
Θ(7.5°)	-8.22/-8.22	-8.45/-8.87	-9.47/-10.4	-11.79/-13.25	-14.14/-14.86	-16.02/-17.8	-18.61/-17.41	-18.14/-19.16	-18.99/-19.07	-16.95/-14.6	-12.46/-10.69	-9.33/-8.27	-7.53/-7.08	-6.91/-6.92	-7.11/-7.61	-8.32/-9.26	-10.59/-12.42	-14.83/-17.79	-18.25/-18.3	-18.05/-15.39	-13.19/-11.49	-10.26/-9.36	-8.73/-8.46	-8.41/-8.39
Θ(15°)	-8.41/-8.49	-8.8/-9.23	-9.8/-10.71	-12.17/-13.78	-14.83/-15.56	-16.48/-17.58	-18.83/-18.83	-19.02/-18.14	-17.86/-17.95	-17.83/-16.33	-13.67/-11.58	-9.99/-8.74	-7.89/-7.39	-7.27/-7.28	-7.58/-8.15	-9/-10.07	-11.41/-13.23	-15.56/-17.8	-18.56/-17.46	-15.34/-13.13	-11.37/-10.05	-9.16/-8.51	-8.2/-8.2	-8.45/-8.58
Θ(22.5°)	-9.8/-9.92	-10.21/-10.61	-11.15/-12.16	-13.77/-16.06	-18.16/-19.37	-18.96/-18.99	-19.05/-17.53	-18.96/-18.17	-19.09/-18.13	-17.23/-14.86	-12.89/-11.32	-9.91/-8.78	-7.99/-7.54	-7.44/-7.6	-8.07/-8.97	-10.26/-11.78	-13.73/-16.41	-17.58/-17.35	-18.99/-18.78	-15.2/-12.66	-11.02/-10.03	-9.39/-8.98	-8.99/-9.35	-9.7/-10.01
Θ(30°)	-12.66/-12.88	-13.4/-14.25	-15.18/-16.92	-18.34/-19.02	-19.26/-17.81	-19.01/-18.31	-18.18/-18.1	-18.12/-16.87	-15.97/-15.21	-14.52/-13.71	-12.51/-11.14	-9.98/-8.99	-8.24/-7.77	-7.56/-7.57	-7.88/-8.54	-9.7/-11.19	-13.16/-15.42	-18.21/-18	-17.67/-18.79	-16.68/-14.19	-12.79/-12.03	-11.49/-11.26	-11.17/-11.51	-12.12/-12.45
Θ(37.5°)	-13.88/-14.51	-16.05/-18.67	-19.28/-18.51	-18.48/-18.98	-18.61/-19.16	-19.2/-17.72	-16.06/-13.24	-11.62/-10.98	-10.73/-10.52	-10.26/-9.79	-9.24/-8.81	-8.68/-8.62	-8.63/-8.68	-8.57/-8.24	-7.78/-7.51	-7.7/-8.49	-9.63/-10.96	-13.15/-17.43	-17.98/-17.83	-17.48/-17.81	-18.2/-16.48	-14.54/-12.86	-11.7/-11.33	-11.92/-12.76
Θ(45°)	-11.52/-12.8	-15.39/-19.62	-19.04/-17.3	-15.59/-14.87	-14.73/-15.13	-16.48/-18.36	-15.64/-12.41	-10.91/-10.47	-10.04/-9.09	-8.13/-7.24	-6.73/-6.69	-7.04/-7.67	-8.44/-9.21	-9.62/-9.26	-8.24/-7.34	-7.2/-8.08	-10.02/-12.54	-15.89/-18.52	-18.22/-18.93	-16/-13.74	-11.86/-10.04	-8.82/-8.02	-7.64/-7.84	-8.9/-10.26
Θ(52.5°)	-15.7/-17.87	-19.06/-17.83	-17.24/-16.28	-13.13/-11.35	-10.42/-10.45	-11.38/-13.89	-15.25/-14.09	-14.52/-16.68	-15.68/-12.64	-10.79/-9.87	-9.54/-9.49	-9.76/-10.4	-11.38/-12.87	-13.92/-13.8	-12.47/-11.14	-10.8/-12.22	-16.07/-17.68	-16.08/-15.58	-13.26/-10.69	-9.18/-8.24	-7.37/-6.82	-6.99/-7.59	-8.39/-9.48	-11.26/-13.63
Θ(60°)	-17.81/-17.96	-16.45/-15.1	-14.6/-14.78	-14.85/-14.35	-13.54/-12.76	-12.96/-14.26	-14.19/-13.35	-14.87/-18.82	-17.86/-17.18	-18.4/-18.32	-19.42/-18.75	-18.1/-18	-18.1/-18.37	-18.44/-18.06	-18.93/-14.16	-11.18/-10.39	-10.84/-10.21	-9.64/-10.8	-11.12/-9.77	-9.12/-8.88	-8.77/-9.59	-11.6/-13.26	-13.64/-13.48	-13.81/-15.15
Θ(67.5°)	-13.16/-13.58	-12.44/-11.61	-11.49/-12.32	-14.06/-16.25	-17.05/-17.91	-17.72/-18.88	-18.34/-18.33	-18.19/-19.22	-16.82/-17.3	-17.76/-18.77	-18.28/-18.86	-19.1/-18.4	-19.15/-17.06	-16.11/-16.83	-18.91/-14.98	-10.75/-9.45	-10.87/-13.19	-14.62/-17.28	-12.42/-8.94	-7.8/-7.42	-7.46/-8.1	-8.14/-7.49	-7.45/-8.31	-9.75/-11.5
Θ(75°)	-17.01/-18.18	-16.64/-15.09	-14.83/-15.8	-18.52/-19.35	-15.64/-14.31	-14.86/-15.29	-16.16/-16.73	-13.25/-11.25	-11.18/-12.91	-15.39/-17.68	-17.82/-17.9	-19.87/-17.78	-15.74/-13.84	-12.49/-12.18	-13.92/-19.15	-18.2/-16.17	-17.3/-17.13	-17.77/-16.05	-11.52/-9.78	-10.51/-11.36	-11.92/-12.27	-10.6/-8.87	-8.53/-9.69	-11.85/-14.54
Θ(82.5°)	-12.91/-13.83	-13.22/-11.65	-11.06/-12.35	-15.26/-15.52	-12.64/-11.74	-12.82/-14.76	-19.1/-18.02	-18.77/-16.88	-16.9/-15.85	-14.18/-14.08	-15.93/-16.48	-15.26/-14.06	-13.34/-13.01	-12.83/-13.25	-15.17/-18.83	-18.7/-14.37	-12.42/-13.55	-14.89/-16.37	-18.95/-18.98	-15.44/-13.29	-13.27/-12.98	-10.86/-8.78	-7.95/-8.48	-9.86/-11.57
Θ(90°)	-12.85/-14.76	-16.12/-15.3	-15.08/-16.87	-15.35/-11.26	-9.69/-10.57	-13.13/-16.36	-19.3/-18.39	-18.43/-18.17	-17.81/-17.97	-17.18/-15.19	-18.43/-18.77	-14.52/-11.76	-10.32/-9.52	-8.81/-8.48	-9.22/-11.65	-13.74/-10.74	-8.56/-8.85	-10.06/-10.44	-10.84/-11.25	-10.99/-11.37	-13.26/-14.28	-12.19/-9.83	-8.77/-8.98	-9.98/-11.44
Θ(97.5°)	-10.51/-11.97	-14.7/-18.93	-18.33/-17.53	-14.93/-10.61	-9.9/-12.34	-16.95/-18.08	-18.98/-18.78	-19.72/-17.46	-18.3/-18.73	-17.51/-13.92	-14.47/-16.5	-17.81/-17.52	-16.35/-14.13	-11.81/-10.93	-12.47/-16.46	-13.94/-9.55	-8.3/-9.61	-11.65/-13.01	-14.34/-14.93	-14.01/-12.99	-12.25/-11.03	-9.08/-7.59	-7.34/-7.86	-8.64/-9.4
Θ(105°)	-12.01/-13.23	-15.56/-18.61	-18.02/-17.98	-12.54/-8.89	-8.14/-10.01	-14.09/-18.83	-17.75/-17.25	-16.19/-19.34	-18.06/-17.97	-16.26/-13.39	-13.21/-13.88	-14.38/-14.13	-13.1/-11.63	-10.54/-10.86	-13.21/-15.91	-11.84/-8.46	-8.17/-10.92	-15.33/-18.34	-18.71/-18.45	-13.29/-9.91	-7.82/-6.96	-6.49/-5.95	-6/-7.07	-8.7/-10.32
Θ(112.5°)	-13.19/-14.37	-15.3/-17.21	-19.85/-17.52	-12.85/-9.84	-9.04/-10.28	-13.26/-18.56	-18.74/-19.06	-17.89/-17.91	-18.08/-15.57	-12.31/-10.53	-10.56/-11.48	-12.52/-13.27	-13.48/-13.63	-14.33/-16.74	-17.62/-19.12	-12.93/-9.67	-9.78/-12.69	-14.96/-16.97	-18.18/-19.25	-13.09/-9.11	-6.98/-6.19	-5.71/-5.13	-5.21/-6.44	-8.72/-11.2
Θ(120°)	-15.41/-17.9	-17.56/-18.45	-18.08/-13.41	-10.49/-8.57	-7.7/-7.76	-8.63/-10.23	-12.89/-16.04	-16.83/-16.68	-18.74/-17.17	-17.46/-16.67	-15.52/-15.33	-14.85/-14.03	-13.47/-13.23	-13.56/-14.65	-16.93/-19.06	-18.57/-13.68	-13.06/-16.17	-19.37/-18.89	-17.17/-11.31	-7.66/-5.28	-3.97/-3.72	-4.24/-5.05	-6.18/-7.99	-10.54/-13.45
Θ(127.5°)	-11.66/-10.55	-9.77/-9.35	-9.08/-8.84	-8.83/-9.13	-9.49/-10.29	-11.88/-14.35	-17.04/-17.35	-14.08/-11.81	-11.25/-11.82	-12.78/-13.9	-15.66/-18.02	-17.92/-18.66	-18.11/-18.45	-19.61/-18.69	-17.62/-18.13	-19.43/-16.82	-17.78/-17.64	-17.26/-15.64	-19.07/-18.49	-16.34/-11.69	-9.44/-9.02	-10.07/-11.61	-12.73/-12.99	-12.72/-12.31
Θ(135°)	-6.19/-6.81	-8.29/-10.56	-13.43/-16.53	-18.25/-17.6	-19.01/-18.61	-17.37/-15.48	-13.21/-14.27	-18.07/-17.14	-17.97/-18.65	-18.96/-19.04	-18.06/-16.5	-15.63/-15.38	-15.31/-15.18	-15.36/-15.85	-14.12/-10.31	-7.5/-6.39	-6.65/-7.5	-7.49/-7.07	-7.84/-10.12	-12.63/-11.56	-8.82/-7.3	-7.03/-7.23	-7.22/-6.89	-6.51/-6.36
Θ(142.5°)	-8.66/-12.53	-17.91/-18.5	-14.08/-12.45	-12.69/-14.08	-15.41/-14.63	-11.93/-9.52	-8.31/-8.17	-8.84/-9.96	-11.39/-12.67	-13.31/-13.41	-13.75/-14.24	-15.6/-17.79	-18.77/-17.63	-16.36/-15.13	-12.38/-9.34	-7.3/-6.62	-7.19/-8.45	-9.3/-9.75	-11.43/-14.49	-14.39/-10.67	-7.87/-6.34	-5.79/-5.62	-5.55/-5.52	-5.88/-6.94
Θ(150°)	-18.23/-18.03	-11.18/-8.35	-7.38/-7.64	-8.8/-10.48	-11.91/-12.12	-11.2/-10.04	-9.04/-8.41	-8.08/-8.06	-8.03/-7.85	-7.47/-7.13	-7.07/-7.35	-8.03/-9.29	-10.94/-12.57	-13.5/-13.44	-12.41/-11.06	-10.2/-10.18	-11.26/-13.01	-14.8/-17.11	-19.31/-18.31	-15.04/-11.84	-10.05/-9.07	-8.49/-8.27	-8.37/-9.14	-10.93/-15.13
Θ(157.5°)	-13.43/-9.71	-7.68/-6.95	-7.15/-8.18	-9.87/-11.96	-13.99/-15.33	-16.02/-16.03	-15.2/-13.88	-12.38/-10.77	-9.2/-7.83	-6.67/-5.95	-5.66/-5.64	-5.84/-6.34	-6.89/-7.53	-8.04/-8.46	-8.84/-9.25	-9.97/-11.19	-13.37/-16.58	-19.37/-17.21	-14.14/-11.99	-10.62/-9.96	-9.84/-10.23	-10.98/-12.19	-14.21/-18.28	-18.08/-19.81
Θ(165°)	-9.35/-8.26	-7.9/-8.3	-9.51/-11.35	-13.65/-16.16	-18.1/-17.58	-18.8/-18.62	-19.26/-18.6	-19.02/-14.99	-12/-10	-8.43/-7.35	-6.67/-6.24	-5.97/-5.9	-6.04/-6.4	-7.02/-7.87	-8.89/-10.07	-11.62/-13.77	-17.26/-17.82	-18.17/-17.65	-14.77/-13.16	-12.44/-12.26	-12.59/-13.47	-14.9/-16.21	-16.54/-15.27	-13.29/-11.22
Θ(172.5°)	-8.51/-8.46	-9.06/-10.45	-12.68/-15.26	-17.39/-18.05	-17.85/-18.06	-19.11/-19.08	-18.75/-18.25	-16.15/-14.18	-12.69/-11.68	-10.86/-10.16	-9.66/-9.21	-8.87/-8.59	-8.5/-8.69	-9.21/-10.11	-11.27/-12.53	-13.91/-15.62	-17.86/-17.61	-17.85/-18.01	-19.07/-18.46	-18.1/-18.08	-19.01/-16.78	-14.39/-12.47	-11.13/-10.23	-9.59/-9.05
Θ(180°)	-8.71/-9.17	-10.19/-11.87	-14.24/-16.53	-17.94/-18.41	-18.94/-18.83	-17.86/-17.64	-18.47/-18.49	-16.3/-15.12	-14.56/-14.52	-14.69/-14.97	-15.08/-15.06	-14.88/-14.38	-13.88/-13.5	-13.4/-13.77	-14.35/-15.08	-15.8/-16.34	-16.65/-16.53	-15.8/-14.87	-14.21/-13.66	-13.08/-12.51	-11.76/-10.76	-9.71/-8.86	-8.49/-8.39	-8.48/-8.64
Freq(Hz)	2.4835G/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°)	-18.1/-19.06	-18.01/-18	-19.51/-17.25	-15.66/-14.59	-13.9/-13.18	-12.36/-11.79	-11.53/-11.45	-11.49/-11.53	-11.67/-12.04	-12.53/-13.38	-14.61/-16.25	-18.48/-18.76	-17.35/-18.64	-17.64/-17.91	-17.72/-18.83	-19.35/-16.08	-13.72/-12.15	-11.11/-10.54	-10.42/-10.56	-10.86/-11.29	-11.86/-12.35	-12.88/-13.52	-14.58/-16.14	-18.06/-18.33
Θ(7.5°)	-17.32/-18.33	-17.57/-18.4	-17.45/-17.94	-18.13/-18.48	-19.18/-17.52	-15.96/-14.94	-14.44/-14.21	-13.98/-13.7	-13.61/-13.95	-14.61/-15.59	-17.29/-18.54	-18.27/-18.33	-18.14/-18.02	-18.25/-19.22	-18.09/-18.13	-16.17/-14.07	-12.3/-10.93	-9.97/-9.44	-9.28/-9.29	-9.49/-9.91	-10.49/-11.11	-11.64/-12.29	-13.25/-14.52	-15.87/-17.2
Θ(15°)	-12.09/-12.77	-13.26/-13.56	-13.91/-14.24	-14.36/-14.42	-14.49/-14.46	-14.47/-14.73	-15.09/-15.47	-15.79/-16.03	-16.49/-17.27	-18.26/-17.89	-17.93/-18.26	-18.19/-18.52	-19.26/-18.34	-17.78/-15.9	-14.24/-13.02	-12.14/-11.23	-10.29/-9.42	-8.94/-8.61	-8.42/-8.37	-8.46/-8.78	-9.16/-9.46	-9.6/-9.84	-10.3/-10.94	-11.65/-12.38
Θ(22.5°)	-9.12/-9.07	-8.71/-8.35	-8.02/-7.74	-7.51/-7.46	-7.53/-7.85	-8.37/-9.13	-9.94/-10.91	-12.14/-13.58	-15.61/-18.07	-19.16/-17.83	-17.77/-17.18	-18.69/-18.21	-17.47/-15.65	-13.73/-11.84	-10.17/-8.96	-8.24/-7.71	-7.27/-6.91	-6.73/-6.7	-6.69/-6.73	-6.81/-6.9	-6.92/-6.85	-6.84/-6.99	-7.38/-7.99	-8.72/-9.27
Θ(30°)	-7.23/-6.97	-6.58/-6.16	-5.64/-5.15	-4.76/-4.52	-4.49/-4.63	-4.92/-5.43	-6.04/-6.85	-7.87/-9.07	-10.39/-11.88	-13.73/-15.98	-17.78/-17.56	-15.77/-14.27	-13.2/-12.22	-10.92/-9.39	-7.79/-6.53	-5.59/-4.96	-4.61/-4.51	-4.52/-4.61	-4.74/-4.9	-4.96/-4.92	-4.9/-5.02	-5.29/-5.7	-6.21/-6.77	-7.33/-7.58
Θ(37.5°)	-5.21/-5.11	-4.99/-4.87	-4.64/-4.28	-3.89/-3.53	-3.29/-3.17	-3.19/-3.32	-3.65/-4.21	-5.18/-6.23	-7.33/-8.4	-9.8/-11.75	-13.64/-14.21	-13.32/-12.05	-11/-10	-8.89/-7.67	-6.43/-5.24	-4.17/-3.5	-3.13/-3	-2.92/-2.97	-3.12/-3.24	-3.25/-3.29	-3.54/-4.07	-4.66/-5.16	-5.48/-5.69	-5.72/-5.6
Θ(45°)	-3.88/-3.79	-3.74/-3.74	-3.74/-3.76	-3.87/-3.98	-3.93/-3.68	-3.28/-2.87	-2.58/-2.53	-2.9/-3.55	-4.33/-5.28	-6.31/-7.63	-9.2/-10.74	-11.73/-12.12	-11.75/-10.86	-9.87/-8.61	-7.51/-6.32	-5.24/-4.23	-3.55/-3	-2.59/-2.25	-2/-1.77	-1.72/-1.96	-2.64/-3.51	-4.22/-4.57	-4.72/-4.58	-4.35/-4.15
Θ(52.5°)	-1.56/-1.68	-1.87/-1.93	-1.8/-1.6	-1.61/-1.94	-2.48/-3.14	-3.52/-3.51	-3.14/-2.63	-2.27/-2.2	-2.43/-2.86	-3.41/-3.93	-4.29/-4.64	-4.95/-5.3	-5.7/-6.22	-6.77/-7.25	-7.39/-7.02	-6.1/-4.86	-3.65/-2.74	-1.95/-1.42	-1.23/-1.38	-2.04/-3.24	-4.7/-5.45	-5.15/-4.4	-3.52/-2.73	-2.12/-1.8
Θ(60°)	-0.01/-0.28	-0.67/-0.94	-1.01/-0.81	-0.49/-0.28	-0.32/-0.57	-1.01/-1.39	-1.59/-1.52	-1.24/-0.99	-0.97/-1.31	-1.93/-2.62	-3/-2.99	-2.78/-2.54	-2.4/-2.41	-2.53/-2.84	-3.23/-3.59	-3.82/-3.83	-3.78/-3.7	-3.65/-3.81	-4.36/-5.21	-6.19/-6.1	-4.7/-3.12	-2.01/-1.25	-0.69/-0.27	-0.06/0
Θ(67.5°)	-0.91/-0.92	-0.97/-1.09	-1.19/-1.17	-0.85/-0.39	-0.15/-0.09	-0.16/-0.42	-0.63/-0.74	-0.57/-0.16	0.24/0.38	0.15/-0.33	-0.91/-1.28	-1.24/-1.02	-0.78/-0.54	-0.52/-0.8	-1.23/-1.8	-2.42/-3.06	-3.83/-4.43	-4.77/-4.89	-4.74/-4.26	-3.38/-2.46	-1.91/-1.71	-1.6/-1.3	-1.01/-0.82	-0.75/-0.78
Θ(75°)	-1.01/-1.17	-1.25/-1.45	-1.68/-1.86	-2.01/-1.9	-1.73/-1.59	-1.29/-0.94	-0.66/-0.6	-0.63/-0.55	-0.32/-0.23	-0.31/-0.6	-0.96/-1.09	-0.87/-0.47	-0.08/0.13	0/-0.15	-0.27/-0.27	-0.17/-0.21	-0.39/-0.7	-1.14/-1.61	-1.85/-1.72	-1.47/-1.36	-1.36/-1.22	-0.87/-0.47	-0.26/-0.29	-0.48/-0.7
Θ(82.5°)	-2.08/-2.06	-2.26/-2.61	-3.04/-3.08	-2.9/-2.75	-2.56/-2.56	-2.66/-2.48	-1.95/-1.33	-0.84/-0.4	0/0.03	-0.29/-0.77	-1.13/-1.13	-0.9/-0.57	-0.29/-0.24	-0.18/-0.03	0.16/0.38	0.43/0.44	0.43/0.32	0.29/0.33	0.44/0.28	-0.1/-0.36	-0.41/-0.33	-0.36/-0.63	-1.11/-1.61	-2.02/-2.14
Θ(90°)	-1.47/-1.16	-1.12/-1.52	-2.38/-3.21	-3.18/-2.77	-2.31/-1.67	-1.19/-0.89	-0.71/-0.63	-0.69/-0.91	-1.22/-1.75	-2.34/-2.66	-2.37/-1.8	-1.33/-1.13	-1.24/-1.33	-1.24/-1.04	-0.7/-0.43	-0.14/0.29	0.49/0.44	0.21/-0.07	-0.54/-1.45	-1.87/-1.63	-0.94/-0.28	-0.13/-0.52	-1.05/-1.36	-1.5/-1.54
Θ(97.5°)	-3.71/-3.41	-2.67/-2.13	-2.2/-3.03	-3.87/-3.94	-3.97/-4.01	-3.67/-3.15	-2.54/-2.02	-1.54/-1.11	-0.85/-0.87	-0.99/-1.08	-1.1/-1.11	-1.21/-1.52	-1.83/-2.07	-2.27/-2.28	-2.21/-1.94	-1.48/-1.42	-1.77/-2.13	-2.44/-2.35	-2.31/-1.76	-1.23/-1.01	-0.91/-1.18	-1.98/-2.88	-3.45/-3.59	-3.56/-3.58
Θ(105°)	-4/-4.23	-3.99/-3.25	-2.64/-2.69	-3.36/-3.73	-3.54/-3.51	-3.45/-3.27	-2.94/-2.53	-2.35/-2.4	-2.49/-2.63	-2.9/-2.91	-2.58/-2.06	-1.71/-1.52	-1.64/-2.19	-2.83/-3.36	-3.77/-3.87	-4.3/-4.99	-5.12/-4.83	-4.05/-3.18	-2.52/-2.09	-2.53/-3.43	-4.39/-5.33	-5.57/-4.93	-4.19/-3.9	-3.86/-3.86
Θ(112.5°)	-5.32/-5.18	-5.22/-5.08	-4.45/-3.79	-3.67/-3.94	-3.99/-3.88	-3.91/-3.95	-4.07/-4.08	-4.05/-4.32	-4.37/-3.8	-3.14/-2.46	-1.79/-1.37	-1.25/-1.33	-1.7/-2.16	-2.39/-2.73	-3.1/-3.41	-3.34/-2.75	-2.33/-2.17	-2.09/-2.41	-3.2/-5.06	-8.39/-11.67	-11.76/-9.31	-6.99/-5.71	-5.23/-5.24	-5.38/-5.26
Θ(120°)	-8.27/-7.99	-7.79/-8.17	-8.99/-9.18	-8.25/-7.23	-6.3/-5.5	-4.82/-4.02	-3.28/-2.79	-2.41/-2.51	-3.17/-3.81	-4.07/-4.37	-5.05/-6.06	-6.8/-6.94	-6.71/-6.17	-5.74/-5.73	-5.78/-5.94	-6.25/-7.04	-8.26/-8.56	-8.19/-7.97	-8.3/-8.29	-6.59/-4.74	-3.48/-2.6	-2.36/-2.79	-3.81/-5.06	-6.4/-7.56
Θ(127.5°)	-11.78/-10.58	-7.99/-6.05	-5.41/-6.22	-7.55/-7.84	-7.15/-6.51	-6.57/-7.14	-7.81/-8.35	-8.19/-7.59	-7.37/-7.23	-6.59/-5.74	-5.17/-5.04	-5.24/-5.85	-6.57/-7.12	-7.39/-7.16	-6.72/-6.45	-6.12/-5.49	-4.48/-3.87	-3.98/-4.82	-6.23/-7.16	-6.85/-6.02	-5.35/-4.93	-5.09/-5.85	-7/-8.11	-9.23/-10.5
Θ(135°)	-13.47/-13.61	-10.19/-7.77	-6.99/-7.99	-10.48/-11.79	-9.7/-7.65	-6.66/-6.54	-6.87/-7.51	-8.27/-8.76	-8.96/-9.23	-9.61/-9.98	-9.93/-9.4	-8.9/-8.89	-9.1/-9.18	-9.12/-8.98	-8.67/-8.05	-7.22/-6.66	-6.57/-6.91	-7.09/-7.08	-6.89/-6.32	-5.88/-5.6	-5.47/-5.57	-5.91/-6.45	-6.95/-7.58	-8.76/-10.82
Θ(142.5°)	-12.47/-14.65	-13.43/-11.21	-9.88/-9.71	-10.77/-13.19	-16.77/-18.29	-18.1/-18.44	-18.16/-18.16	-16.27/-14.12	-11.75/-9.68	-7.99/-6.87	-6.37/-6.11	-5.97/-5.88	-5.82/-5.74	-5.59/-5.26	-4.85/-4.5	-4.48/-4.93	-5.7/-6.32	-6.93/-8.01	-9.73/-11.97	-14.21/-14.74	-13.25/-11.28	-9.67/-8.5	-7.88/-7.86	-8.47/-9.87
Θ(150°)	-17.37/-16.35	-13.08/-10.4	-8.49/-7.35	-6.93/-7.14	-7.91/-9.12	-10.59/-11.83	-12.2/-12.2	-12.71/-13.56	-14.43/-13.96	-12.47/-10.86	-9.92/-9.71	-9.83/-10.21	-10.77/-11.55	-12.19/-12.45	-12.49/-12.88	-14.03/-15.96	-16.98/-16.03	-15.01/-14.03	-12.2/-10.29	-8.82/-7.83	-7.18/-6.88	-6.9/-7.28	-8.14/-9.44	-11.46/-14.47
Θ(157.5°)	-17.92/-17.39	-17.84/-16.13	-12.17/-9.81	-8.41/-7.76	-7.71/-8.14	-8.86/-9.49	-9.55/-9.36	-9.49/-10.14	-11.28/-12.95	-15/-17.06	-18.47/-18.01	-18.85/-17.22	-17.48/-19.01	-18.94/-19.04	-16.33/-13.94	-11.83/-10.01	-8.56/-7.64	-7.26/-7.11	-7.06/-7.17	-7.39/-7.79	-8.3/-8.84	-9.19/-9.42	-9.83/-10.7	-12.19/-14.27
Θ(165°)	-11.85/-12.62	-12.85/-12.31	-11.43/-10.47	-9.57/-9	-8.78/-9	-9.4/-9.77	-9.78/-9.51	-9.4/-9.68	-10.4/-11.56	-13.16/-15.22	-18.1/-18.98	-17.64/-19.34	-17.81/-16.84	-14.77/-13.11	-11.71/-10.48	-9.39/-8.54	-7.99/-7.78	-7.96/-8.36	-8.9/-9.33	-9.76/-10.16	-10.38/-10.03	-9.44/-8.95	-8.95/-9.29	-9.84/-10.53
Θ(172.5°)	-12.65/-12.04	-11.4/-10.81	-10.46/-10.25	-10.05/-9.9	-10.02/-10.38	-10.81/-11.16	-11.33/-11.36	-11.51/-11.99	-12.88/-14.21	-15.96/-18.26	-17.82/-18.05	-17.82/-18.48	-17.83/-18.15	-16.07/-14.7	-13.7/-12.84	-12.03/-11.69	-11.61/-11.83	-12.34/-12.86	-13.2/-13.1	-12.99/-13.01	-12.88/-12.54	-12.15/-12.08	-12.3/-12.67	-12.84/-12.64
Θ(180°)	-16.16/-15.08	-14.13/-13.51	-13.17/-13.18	-13.28/-13.42	-13.72/-14.08	-14.32/-14.24	-14.17/-14.11	-14.2/-14.62	-15.43/-16.48	-17.22/-17.42	-17.44/-17.68	-18.03/-18.26	-18.38/-18.77	-19.16/-19.42	-18.18/-19.54	-17.8/-18.51	-18.16/-17.44	-18.36/-17.93	-18.31/-17.24	-16.81/-16.8	-17.05/-17.39	-17.72/-18.16	-18.27/-18.22	-17.83/-16.95
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°)	-9.94/-10.29	-11.93/-13.39	-13.95/-13.86	-13.86/-15.04	-17.94/-18.5	-18.5/-18.01	-18.24/-19.53	-17.35/-15.41	-13.53/-12.08	-11.42/-10.72	-10.05/-9.63	-9.54/-10.04	-10.9/-12.27	-13.26/-14.32	-14.47/-13.95	-13.78/-15.49	-18.74/-17.58	-19.35/-18.31	-17.45/-19.39	-17.56/-15.43	-13.55/-12.58	-12.07/-11.28	-10.9/-10.24	-9.51/-9.81
Θ(7.5°)	-9.5/-10.41	-11.19/-11.41	-11.03/-11.21	-12.24/-14.24	-17.79/-18.38	-18.85/-18.46	-19.09/-16.95	-14.17/-11.7	-9.99/-8.94	-8.71/-8.69	-9.05/-9.56	-10.15/-10.78	-11.25/-11.31	-11.36/-12.43	-13.53/-14.02	-14.29/-15.71	-18.25/-17.65	-19.47/-18.73	-18.42/-15.14	-13/-11.68	-10.47/-9.73	-9.3/-8.97	-8.52/-8.08	-7.56/-8.65
Θ(15°)	-9.81/-11.1	-11.32/-10.71	-10.11/-10.49	-11.39/-13.75	-18.01/-18.12	-17.13/-18.16	-17.72/-15.46	-13.84/-11.81	-10.41/-9.44	-8.93/-8.6	-8.66/-9	-9.7/-10.51	-11.17/-11.14	-10.97/-11.47	-12.42/-13.85	-14.98/-15.14	-15.77/-18.29	-18.45/-18.17	-18.58/-14.37	-12.15/-10.57	-9.46/-8.5	-8.34/-8.04	-7.97/-7.76	-6.79/-7.5
Θ(22.5°)	-10.86/-13.89	-15.25/-16.43	-16.27/-15.65	-15.55/-17.55	-17.78/-17.77	-18.49/-18.15	-17.87/-17.46	-18.72/-17.87	-19.22/-17.33	-15.28/-14.17	-13.32/-12.76	-12.15/-11.54	-11.38/-11.27	-11.7/-13.81	-17.36/-17.78	-14.61/-13.25	-14.82/-18.78	-18.14/-17.51	-17.82/-14.42	-13.43/-13.53	-14.08/-13.75	-13.37/-12.48	-10.61/-9.81	-8.66/-9.13
Θ(30°)	-10.68/-11.62	-12.83/-13.21	-12.24/-11.69	-12.45/-15.14	-19.42/-18.29	-18.72/-19.02	-18.6/-18.49	-18.39/-18.27	-19.33/-17.65	-19.2/-18.13	-17.21/-14.78	-13.38/-12.46	-12.46/-13.22	-14.93/-17.87	-18.33/-18.41	-18.23/-17.74	-15.56/-16.2	-18.61/-18.08	-17.98/-18.78	-19.3/-19.08	-18.45/-17.92	-18.75/-19	-14.54/-12.3	-11.45/-11
Θ(37.5°)	-16.06/-13.28	-13.47/-14.28	-13.71/-13.46	-13.53/-15.6	-18.31/-19.17	-17.44/-17.61	-17.5/-16.62	-14.97/-14.12	-14.15/-15.49	-13.94/-13	-13.58/-14.79	-14.7/-13.59	-13.76/-14.88	-17.88/-18.85	-16.21/-16.07	-17.26/-17.11	-15.29/-15.65	-13.99/-11.46	-12.38/-17.44	-18.01/-16.3	-14.88/-16.24	-18.1/-18.64	-17.79/-18.91	-18.26/-18.47
Θ(45°)	-9.59/-11.41	-11.72/-11.57	-13.01/-16.82	-17.52/-15.53	-16.89/-17.88	-18.4/-18.03	-19.5/-16.08	-15.2/-15	-15.18/-12.27	-11.14/-13.84	-16.95/-18.38	-19.61/-18.21	-16.06/-16.22	-18.37/-17.77	-18.21/-18.91	-17.27/-17.8	-17.06/-17.28	-16.59/-15.44	-16.26/-14.76	-15.16/-15.92	-18.01/-16.33	-15.89/-11.91	-9.6/-9.49	-9.7/-8.29
Θ(52.5°)	-15.56/-14.96	-18.52/-16	-16.39/-18.81	-16.63/-16.97	-13.55/-16.21	-18.23/-19.05	-18.56/-18.09	-16.28/-13.82	-13.02/-10.61	-12.06/-14.15	-14.13/-15.3	-16.79/-17.75	-18.22/-18.87	-19.09/-17.41	-15.49/-16.18	-12.43/-11.45	-9.19/-10.43	-11.77/-16.24	-18.35/-19.05	-15.34/-12.35	-9.19/-8.21	-7.38/-9.11	-12.25/-14.31	-17.47/-18.18
Θ(60°)	-9.34/-8.71	-8.39/-7.72	-8.67/-11.83	-11.78/-13.05	-11.45/-11.48	-15.37/-18.19	-19.08/-18.04	-18.01/-19.05	-14.59/-13.84	-17.17/-14.48	-14.87/-17.49	-17.09/-16.65	-18.43/-19.63	-18.46/-18.75	-17.64/-18.74	-13.29/-10.56	-9.1/-8.12	-8.88/-13.7	-16.4/-18.03	-12.62/-8.24	-8.82/-10.64	-17.28/-17.36	-17.47/-18.23	-14.39/-11.07
Θ(67.5°)	-16.95/-14.9	-16.24/-13.94	-11.17/-13.26	-14.73/-15.83	-18.28/-17.27	-18.46/-18.62	-15.54/-18.42	-18.25/-18.29	-16.68/-17.53	-17.85/-16.01	-12.59/-11.73	-11.35/-11.79	-13.17/-13.56	-13.26/-14.24	-17.77/-18.95	-18.56/-16.35	-17.95/-17.75	-19.16/-18.84	-15.75/-13.98	-12.19/-15.09	-14.36/-13.68	-9.86/-11.51	-13.35/-15.45	-17.35/-18.6
Θ(75°)	-17.65/-17.9	-17.96/-18.12	-17.21/-18.88	-18.24/-18.41	-19.13/-17.78	-18.62/-15.24	-12.76/-14.43	-15.11/-18.93	-16.01/-13.93	-14.92/-15.51	-14.74/-14.69	-14/-13.15	-13.33/-13.53	-15.47/-15.82	-17.92/-14.3	-12.04/-12.98	-12.99/-13.41	-11.45/-14.05	-15.22/-10.29	-11.26/-14.04	-19/-18.05	-18.98/-13.08	-12.16/-10.99	-10.46/-13.33
Θ(82.5°)	-17.97/-12.43	-10.95/-12.5	-16.75/-14.92	-18.68/-17.5	-19.1/-13.64	-14.58/-19.07	-17.8/-16.89	-16.07/-17.63	-18.12/-18.39	-16.15/-12.59	-10.24/-10.08	-11.89/-12.82	-13.67/-16.29	-18.6/-18.21	-16.38/-9.74	-11.26/-11.5	-13.48/-8.58	-10.44/-12.35	-14.93/-14.46	-17.58/-12.83	-10.55/-12.74	-9.88/-12.75	-12.92/-11.55	-16.81/-18.88
Θ(90°)	-8.94/-9.16	-8.24/-10.9	-19.47/-17.95	-18.73/-13.93	-9.99/-11.09	-11.89/-14.55	-15.89/-17.53	-19.09/-18.6	-17.61/-16.33	-18.5/-19.01	-13.28/-11.79	-11.61/-10.99	-10.9/-12.15	-13.44/-17.79	-17.56/-17.75	-18.01/-11.95	-10.61/-10.27	-16.99/-18.97	-18.87/-15.56	-9.44/-10.75	-10.53/-10.7	-12.13/-12.32	-11.19/-17.13	-17.55/-12.47
Θ(97.5°)	-11.48/-11.54	-11.12/-12.32	-17.39/-16.31	-17.51/-14.33	-15.45/-19.01	-19.11/-18.53	-12.63/-16.78	-17.96/-15.51	-18.74/-17.97	-17.82/-16.12	-13.35/-12.21	-13.09/-13.73	-17.19/-18.98	-18.94/-17.6	-14.42/-11.54	-11.93/-18.68	-17.31/-13.64	-15.35/-11.46	-11.48/-11.78	-18.68/-18.17	-13.28/-15.35	-18.57/-13.38	-13.07/-13.69	-14.34/-13.29
Θ(105°)	-16.48/-11.38	-8.52/-13.49	-16.52/-18.4	-17.04/-13.02	-15.22/-17.98	-14.37/-16.55	-17.9/-18.82	-18.32/-17.43	-14.27/-18.56	-17.76/-15.31	-13.77/-15.19	-17.69/-18.41	-18.27/-14.6	-13.63/-13.57	-12.47/-13.19	-15.24/-17.47	-11.73/-9.25	-10.85/-17.6	-17.37/-18.44	-18.73/-15.74	-17.03/-12.72	-11.82/-17.3	-18.39/-15.03	-18.23/-12.69
Θ(112.5°)	-12.12/-8.87	-8.4/-9.51	-10.54/-17.84	-17.75/-16.15	-19.19/-16.59	-18.86/-17.01	-17.93/-15.8	-13.61/-16.44	-18.89/-19.02	-16.21/-15.07	-15.63/-16.62	-15.4/-17.44	-17.42/-17.78	-17.65/-19.34	-16.67/-16.33	-15.32/-17.62	-18.51/-16.5	-19.13/-18.34	-18.75/-15.56	-13.35/-13.46	-7.87/-9.89	-12.83/-17.87	-11.48/-15.7	-17.91/-19.19
Θ(120°)	-13.27/-8.71	-14.52/-13.5	-10.54/-11.49	-18.05/-17.81	-18.4/-18.49	-18.49/-18.74	-17.73/-18.84	-18.52/-17.72	-17.71/-18.32	-17.69/-19.2	-17.75/-17.38	-12.6/-14.16	-14.94/-16.17	-18.02/-18.15	-18.67/-18.41	-18.55/-19.12	-17.92/-10.05	-8.82/-8.45	-11.02/-11.44	-14.07/-17.64	-18.44/-13.99	-12.04/-17.71	-18.56/-15.15	-17.95/-18.25
Θ(127.5°)	-15.12/-18.31	-16.51/-18.07	-15.34/-10.54	-16.76/-14.13	-17.04/-15.96	-12.4/-17.42	-16.77/-16.81	-18.5/-18.4	-15.05/-13.37	-17.99/-19.07	-17.86/-16.44	-18.05/-18.21	-19.05/-18.87	-13.17/-14.78	-17.39/-17.95	-18.44/-18.95	-16.89/-13.04	-7.99/-9.75	-14.65/-12.85	-14.03/-19.06	-11.27/-16.23	-16.15/-9.87	-13.72/-18.24	-13.7/-14.29
Θ(135°)	-17.87/-19.06	-14.37/-18.83	-17.01/-13.05	-16.09/-17.56	-17.53/-15	-13.37/-15.49	-18.44/-17.96	-18.89/-17.9	-17.8/-12.91	-13.04/-18.55	-18.52/-15.34	-17.78/-17.86	-18.3/-17.9	-17.95/-18.54	-19/-14.63	-12.74/-18.97	-18.93/-17.84	-15.71/-19.16	-18.38/-18.16	-15.76/-14.83	-18.38/-18.94	-17.28/-13.11	-13.9/-18.36	-17.91/-17.6
Θ(142.5°)	-13.96/-9.06	-8.37/-11.41	-18.38/-19.58	-17.01/-18.66	-17.92/-14.84	-14.88/-16.18	-18.75/-17.57	-12.11/-14.44	-18.35/-18.44	-15.93/-15.94	-14.96/-14.25	-14.82/-15.52	-16.17/-18	-18.33/-18.57	-13.42/-14.31	-15.01/-10.47	-15.16/-17.13	-11.63/-15.06	-18.35/-18.45	-16.88/-11.64	-17.84/-12.98	-10.68/-16.29	-14.67/-15.12	-17.71/-18.04
Θ(150°)	-19.48/-13.73	-11.95/-12.72	-14.96/-17.26	-18.34/-18.33	-19.12/-17.47	-18.9/-16.94	-18.24/-17.77	-12.92/-12.97	-16.97/-17.66	-17.17/-18.79	-18.99/-18.3	-18.46/-17.69	-18.08/-17.82	-17.5/-13.63	-13.15/-12.75	-9.21/-8.66	-8.88/-6.06	-6.14/-13.04	-18.16/-12.89	-18.6/-13.52	-15.23/-14.29	-9.31/-12.22	-17.72/-14.21	-16.07/-18.78
Θ(157.5°)	-15.87/-16.11	-14.88/-12.55	-10.58/-10.2	-12.86/-17.76	-17.25/-16.61	-14.19/-14.35	-18.25/-18.83	-18.2/-19.09	-17.68/-18.6	-17.75/-17.32	-15.36/-14.65	-15.53/-17.14	-18.35/-17.82	-18.3/-18.77	-16.24/-11.65	-9.66/-9.7	-10.84/-10.72	-11.62/-19.21	-18.42/-15.69	-16.83/-13.83	-12.31/-12.96	-15.02/-19.18	-18.81/-14.77	-14.48/-15.76
Θ(165°)	-13.49/-14.43	-13.62/-11.77	-11.43/-13.22	-15.3/-14.68	-14.16/-16.25	-17.92/-19.12	-18.59/-17.89	-19.39/-18.92	-18.13/-18.97	-17.6/-14.16	-12.34/-11.71	-12.5/-14.71	-17.28/-17.96	-16.63/-16.52	-17.24/-17.16	-15.58/-14.4	-14.57/-15.44	-17.99/-18.09	-18.65/-18.01	-18.26/-15.66	-13.61/-13.68	-14.83/-16.54	-15.75/-12.5	-12.45/-13.17
Θ(172.5°)	-17.77/-18.94	-18.44/-18.9	-19.72/-17.02	-15.31/-15.44	-17.19/-17.73	-18.39/-18.67	-18.16/-18.59	-18.61/-18.75	-18.05/-17.36	-17.77/-17.9	-18.06/-19.52	-19.02/-19.21	-18.74/-17.77	-15.86/-14.11	-13.34/-13.1	-12.41/-12.36	-12.71/-14.25	-17.69/-18.3	-17.29/-19	-17.28/-14.75	-12.84/-11.97	-11.86/-12.92	-13.43/-12.62	-13.39/-16.14
Θ(180°)	-19.18/-18.03	-14.4/-13.16	-13.47/-13.99	-15.38/-16.67	-16.41/-14.87	-14.51/-15.32	-16.91/-18.87	-18.3/-18.4	-18.37/-18.65	-18.39/-18.19	-18.62/-18.71	-17.82/-18.19	-15.94/-13.36	-11.71/-11.34	-12.5/-14.37	-14.87/-14.62	-14.71/-15.06	-16.78/-18.73	-18.57/-18.26	-18.79/-17.85	-18.19/-16.79	-16.3/-16.93	-17.87/-16.59	-15.56/-17.48
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°)	-17.35/-17.84	-18.81/-17.93	-17.25/-14.56	-13.14/-12.23	-11.12/-11.28	-11.54/-11.69	-11.59/-12.14	-12.63/-12.95	-13.93/-15.25	-17.29/-18.76	-17.71/-18.69	-18.19/-18.04	-18.14/-18.93	-17.75/-15.76	-14.04/-12.95	-12.82/-13.13	-12.29/-11.6	-11/-10.68	-10.11/-9.88	-10.2/-10.64	-11.36/-11.87	-12.79/-14.02	-16.44/-17.76	-18.55/-18.39
Θ(7.5°)	-14.14/-12.79	-12.27/-11.86	-11.77/-11.09	-10.03/-9.41	-8.45/-8.68	-9.22/-9.63	-9.41/-9.87	-9.55/-10.03	-10.61/-11.74	-13.36/-16.61	-17.95/-17.38	-18.48/-17.95	-18.03/-18.34	-18.25/-18.03	-17.42/-15.11	-14.51/-15.37	-15.57/-14.06	-12.98/-12.26	-12.17/-12.48	-13.51/-14.83	-16.58/-17.92	-17.8/-17.97	-17.32/-18.55	-17.46/-17.49