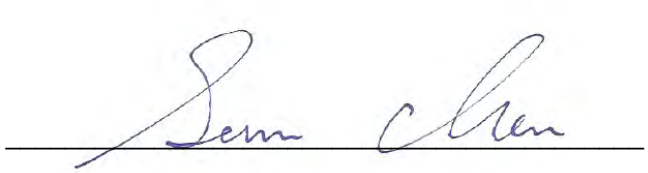
Antenna Composite Gain Test Report

FCC ID	2ABLK-GS5239XX
Equipment	GS7 XGS Tri Gateway, GS7 10GE Tri Gateway
Brand Name	Calix
Model Name	GS7 XGS GS5239XG, GS7 10GE GS5239E
Applicant	Calix Inc. 1035 N. McDowell Blvd. Petaluma, CA94954 U.S.A.
Standard	KDB662911 D03 v01
Sample Received	Mar. 25, 2024
Start Test Date	Apr. 11, 2024
Final Test Date	May 22, 2024



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.)

Table of Contents

History of this test report

Report No.	Version	Description	Issued Date
AP432203	01	Initial issue of report	Jun. 21, 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	1	3	-	Alpha	290-20543	Dipole	I-PEX	2.4GHz, 5GHz UNII 1~3
2G5G Ant2	2	4	-	Alpha	290-20544	Dipole	I-PEX	2.4GHz, 5GHz UNII 1~3
5G Ant3	-	1	-	Alpha	290-20546	Dipole	I-PEX	5GHz UNII 1~3
5G Ant4	-	2	-	Alpha	290-20545	Dipole	I-PEX	5GHz UNII 1~3
6G Ant1	-	-	1	Alpha	290-20548	Dipole	I-PEX	6GHz
6G Ant2	-	-	2	Alpha	290-20549	Omni	I-PEX	6GHz
6G Ant3	-	-	3	Alpha	290-20547	Dipole	I-PEX	6GHz
6G Ant4	-	-	4	Alpha	290-20550	Omni	I-PEX	6GHz

Note:

2.4GHz Operation Mode (2TX/2RX)

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

2G5G Ant1~2 could transmit/receive simultaneously.

5GHz Operation Mode (4TX/4RX)

2G5G Ant1~2 and 5G Ant3~4 can be used as transmitting/receiving antenna.

2G5G Ant1~2 and 5G Ant3~4 could transmit/receive simultaneously.

6GHz Operation Mode (4TX/4RX)

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

6G Ant1~4 could transmit/receive simultaneously.

2. Table for Multiple Listing

The EUT has two equipment/model names, the difference is listed in the following table:

EUT	Equipment Name	Model Name	BOSA	10G PHY port	SLIC IC
1	GS7 XGS Tri Gateway	GS7 XGS GS5239XG	With	1 port	Brand：Intel Model：SLC220
2	GS7 10GE Tri Gateway	GS7 10GE GS5239E	Without	2 port	Brand：Microsemi Model：Le9632

Note1: From the above, EUT 2 has been selected as representative mode for the test and its data was recorded in this report

Note2: The above information was declared by manufacturer.

3. Table for EUT Supports Functions

Function
AP Router
Bridge
Extender

Note: 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	2450
5150-5250	5200
5250-5350	5300
5470-5725	5600
5725-5850	5785
5925-6425	6175
6425-6525	6475
6525-6875	6695
6875-7125	6995

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.

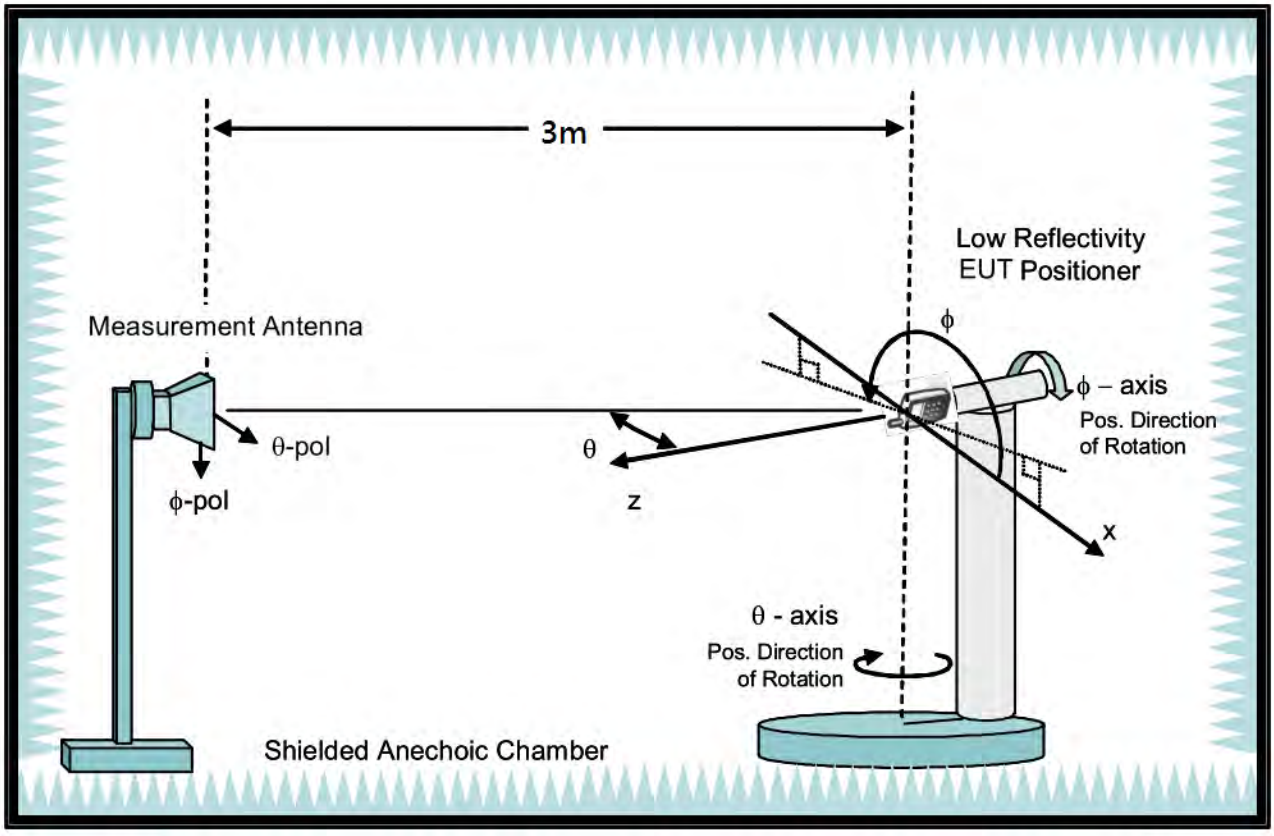
Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
Radiated	05CH03-HY	Rofy Chen	23.5-24.5 / 50-55	Apr. 11, 2024 ~ May 22, 2024

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).

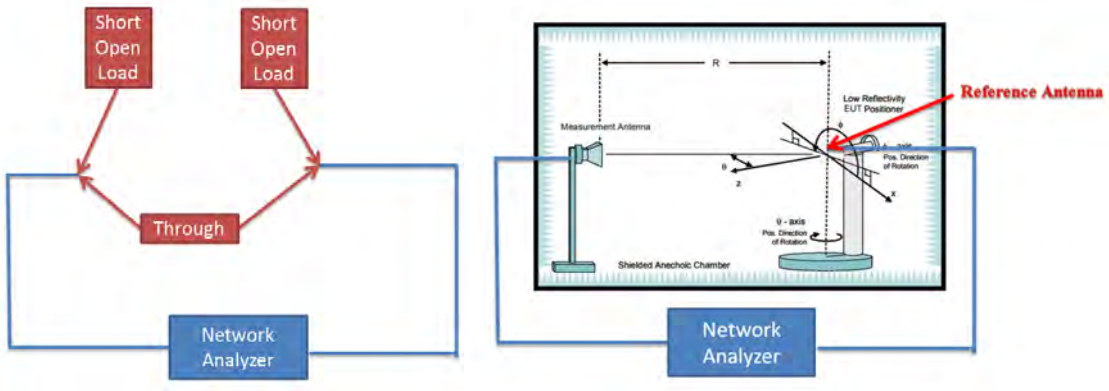
#Reference to CTIA “ctia-test-plan-for-wireless-device-over-the-air-performance-ver-3-7-1”



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

Note:

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

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

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

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

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

Frequency (Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 (dBi)	1.46	-1.71	0.54	-0.43	0.38
Ant. 2 (dBi)	0.69	1.46	-2.82	1.36	2.43
Ant. 3 (dBi)	-	1.44	2.92	2.17	3.43
Ant. 4 (dBi))	-	1.82	2.87	3.31	-1.61
DG [1SS] (dBi)	4.09	6.88	7.19	7.73	7.39
Polarization	Theta	Theta	Theta	Theta	Theta
Θ(°)	60	97.5	105	105	82.5
Φ(°)	30	285	300	307.5	75

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

DG_1SS max value position calculation

Frequency (Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 [10^(G/20)]	10^(1.46/20)	10^(-1.71/20)	10^(0.54/20)	10^(-0.43/20)	10^(0.38/20)
Ant. 2 [10^(G/20)]	10^(0.69/20)	10^(1.46/20)	10^(-2.82/20)	10^(1.36/20)	10^(2.43/20)
Ant. 3 [10^(G/20)]	-	10^(1.44/20)	10^(2.92/20)	10^(2.17/20)	10^(3.43/20)
Ant. 4 [10^(G/20)]	-	10^(1.82/20)	10^(2.87/20)	10^(3.31/20)	10^(-1.61/20)
Ant. 1 [10^(G/20)] value	1.183	0.821	1.064	0.952	1.045
Ant. 2 [10^(G/20)] value	1.083	1.183	0.723	1.169	1.323
Ant. 3 [10^(G/20)] value	-	1.18	1.4	1.284	1.484
Ant. 4 [10^(G/20)] value	-	1.233	1.392	1.464	0.831
Sum All Antenna [Amax]	2.266	4.418	4.578	4.869	4.683
DG [10*log(Amax^2/Nant)]	4.09	6.88	7.19	7.73	7.39

Note:

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

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

DG_1SS max value position

Frequency (Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 (dBi)	-0.57	0.47	-1.9	-2.5
Ant. 2 (dBi)	2.59	3.09	2.5	3.03
Ant. 3 (dBi)	-2.78	-5.24	-5.56	-7.73
Ant. 4 (dBi))	3.76	4.51	4.33	2.95
DG [1SS] (dBi)	7.14	7.44	6.67	5.98
Polarization	Phi	Phi	Phi	Phi
Θ(°)	60	75	67.5	75
Φ(°)	22.5	30	30	30

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

DG_1SS max value position calculation

Frequency (Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 [10^(G/20)]	10^(-0.57/20)	10^(0.47/20)	10^(-1.9/20)	10^(-2.5/20)
Ant. 2 [10^(G/20)]	10^(2.59/20)	10^(3.09/20)	10^(2.5/20)	10^(3.03/20)
Ant. 3 [10^(G/20)]	10^(-2.78/20)	10^(-5.24/20)	10^(-5.56/20)	10^(-7.73/20)
Ant. 4 [10^(G/20)]	10^(3.76/20)	10^(4.51/20)	10^(4.33/20)	10^(2.95/20)
Ant. 1 [10^(G/20)] value	0.936	1.056	0.804	0.75
Ant. 2 [10^(G/20)] value	1.347	1.427	1.334	1.417
Ant. 3 [10^(G/20)] value	0.726	0.547	0.527	0.411
Ant. 4 [10^(G/20)] value	1.542	1.681	1.646	1.404
Sum All Antenna [Amax]	4.552	4.711	4.311	3.982
DG [10*log(Amax^2/Nant)]	7.14	7.44	6.67	5.98

Note:

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

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

10. Summary of Test Result

Freq(Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	2.61	4.07	4.41	3.66	3.3
Ant. 2 Max Gain (dBi)	3.15	3.95	3.69	3.56	3.77
Ant. 3 Max Gain (dBi)	-	3.9	3.52	4.19	3.67
Ant. 4 Max Gain (dBi)	-	4.07	3.62	4.6	4.99
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/120/330	Theta/52.5/270	Theta/52.5/277.5	Theta/82.5/105	Theta/60/247.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/75/180	Theta/60/90	Theta/60/45	Theta/75/97.5	Theta/75/90
Ant. 3 Polarization/Θ(°)/Φ(°)	-	Theta/105/292.5	Theta/90/82.5	Theta/97.5/82.5	Theta/75/352.5
Ant. 4 Polarization/Θ(°)/Φ(°)	-	Phi/97.5/292.5	Theta/127.5/307.5	Theta/112.5/307.5	Theta/112.5/307.5
Max Gain (dBi)	3.15	4.07	4.41	4.6	4.99
DG [1SS] (dBi)	4.09	6.88	7.19	7.73	7.39
DG [2SS] (dBi)	3.15	4.07	4.41	4.73	4.99
DG [4SS] (dBi)	-	4.07	4.41	4.6	4.99

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 (4SS) = Directional Gain (1SS) – 6dB. If directional gain is less than max gain, use max gain as directional gain. Refer to KDB662911D01 (F) (2) (e) (ii)

Frequency (Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 Max Gain (dBi)	4.57	4.18	3.89	3.82
Ant. 2 Max Gain (dBi)	3.78	4.25	4.39	4.07
Ant. 3 Max Gain (dBi)	5.99	4.05	4.08	4.55
Ant. 4 Max Gain (dBi)	4.64	4.51	4.33	3.64
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/22.5/90	Phi/135/195	Theta/60/90	Theta/30/90
Ant. 2 Polarization/Θ(°)/Φ(°)	Phi/67.5/195	Phi/82.5/15	Phi/67.5/15	Phi/60/352.5
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/75/270	Theta/75/270	Theta/82.5/262.5	Theta/90/262.5
Ant. 4 Polarization/Θ(°)/Φ(°)	Phi/75/15	Phi/75/30	Phi/67.5/30	Phi/82.5/202.5
Max Gain (dBi)	5.99	4.51	4.39	4.55
DG [1SS] (dBi)	7.14	7.44	6.67	5.98
DG [2SS] (dBi)	5.99	4.51	4.39	4.55
DG [4SS] (dBi)	5.99	4.51	4.39	4.55

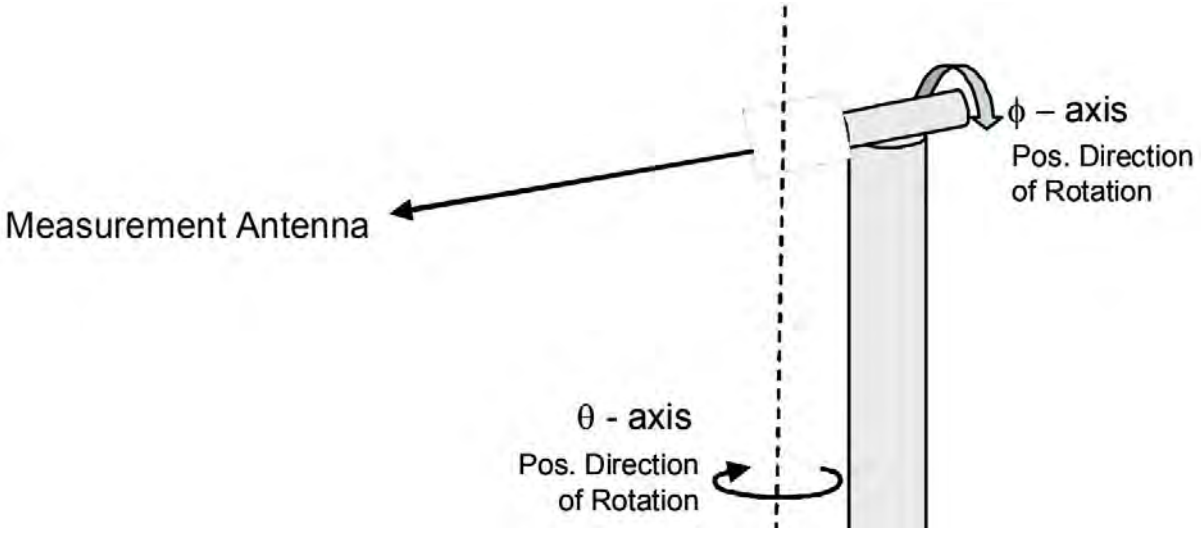
Note:

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 (4SS) = Directional Gain (1SS) – 6dB. If directional gain is less than max gain, use max gain as directional gain. Refer to KDB662911D01 (F) (2) (e) (ii)

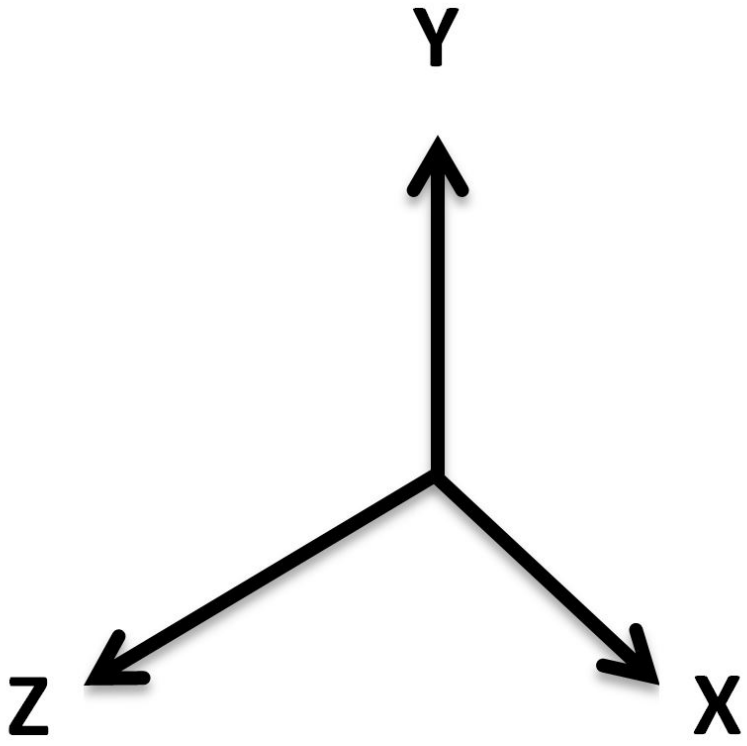
11. Test Setup

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.

-

Freq(Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	2.61	4.07	4.41	3.66	3.3
Ant. 2 Max Gain (dBi)	3.15	3.95	3.69	3.56	3.77
Ant. 3 Max Gain (dBi)		3.9	3.52	4.19	3.67
Ant. 4 Max Gain (dBi)		4.07	3.62	4.6	4.99
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/120/330	Theta/52.5/270	Theta/52.5/277.5	Theta/82.5/105	Theta/60/247.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/75/180	Theta/60/90	Theta/60/45	Theta/75/97.5	Theta/75/90
Ant. 3 Polarization/Θ(°)/Φ(°)		Theta/105/292.5	Theta/90/82.5	Theta/97.5/82.5	Theta/75/352.5
Ant. 4 Polarization/Θ(°)/Φ(°)		Phi/97.5/292.5	Theta/127.5/307.5	Theta/112.5/307.5	Theta/112.5/307.5
Max Gain (dBi)	3.15	4.07	4.41	4.6	4.99
DG [1SS] (dBi)	4.09	6.88	7.19	7.73	7.39
DG [2SS] (dBi)	3.15	4.07	4.41	4.73	4.99
DG [4SS] (dBi)		4.07	4.41	4.6	4.99

DG 1SS Result

Freq(Hz)	2.45G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ (337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.57/-5.52	-5.64/-6.17	-7.22/-8.01	-7.67/-7.85	-8.02/-8.21	-7.88/-6.83	-6.2/-6.16	-6.45/-7.01	-7.32/-7.11	-6.72/-6.29	-5.92/-5.53	-5.24/-5.04	-4.99/-5.09	-5.36/-5.62	-6.13/-7.05	-7.44/-7.69	-7.91/-7	-6.38/-6.08	-6.37/-6.71	-6.48/-6.09	-5.8/-5.93	-5.93/-5.91	-6.33/-6.09	-5.67/-5.41
Θ(7.5°)	-4.57/-4.56	-4.65/-4.99	-5.72/-6.93	-7.66/-8	-8.09/-8.2	-7.81/-7.19	-6.24/-5.54	-5.29/-5.68	-6.33/-6.39	-6.06/-5.62	-5.46/-5.4	-5.5/-5.66	-5.88/-6.22	-6.62/-6.82	-6.54/-6.49	-6.38/-6.29	-5.56/-4.92	-4.46/-4.35	-4.9/-5.72	-6.15/-5.88	-5.58/-5.32	-5.05/-5.31	-5.63/-5.29	-4.97/-4.67
Θ(15°)	-4.14/-4.2	-4.46/-4.84	-5.43/-6.37	-7.44/-7.91	-7.77/-7.62	-7.43/-7.31	-7.01/-6.3	-5.74/-5.67	-5.87/-6.16	-6.18/-5.93	-5.84/-6.06	-6.5/-7.01	-7.65/-8.4	-8.32/-7.67	-7.42/-6.7	-6.02/-5.32	-4.64/-4.34	-4.2/-4.26	-4.68/-5.59	-6.75/-7.35	-6.95/-5.81	-4.63/-4.08	-3.99/-4.09	-4.18/-4.1
Θ(22.5°)	-4.4/-4.77	-5.23/-5.5	-5.83/-6.57	-7.75/-8.36	-7.9/-7.24	-7.05/-7.25	-7.66/-7.58	-7.27/-7	-6.84/-6.93	-6.93/-6.76	-7.05/-7.76	-8.72/-9.89	-10.97/-10.73	-9.63/-8.99	-8.1/-7.67	-7.42/-6.89	-6.33/-6.16	-6.05/-6.27	-6.81/-7.79	-9.48/-10.48	-9.18/-6.59	-4.82/-4.06	-3.92/-4.1	-4.29/-4.36
Θ(30°)	-4.54/-4.68	-5.09/-5.56	-6.16/-6.99	-8.12/-9.47	-10.1/-9.7	-9.25/-9.17	-9.94/-10.23	-10.09/-9.53	-8.64/-8.66	-8.8/-8.62	-8.67/-9.36	-10.8/-13.05	-14.51/-14.55	-11.91/-9.9	-9/-9.14	-9.42/-9.04	-8.5/-8.25	-8.31/-8.82	-9.64/-10.66	-12.67/-13.32	-11.5/-8.75	-6.73/-6.14	-6.18/-5.78	-4.97/-4.43
Θ(37.5°)	-3.69/-3.25	-3.33/-3.79	-4.53/-5.48	-6.5/-7.64	-9.13/-10.97	-12.93/-14.86	-14.73/-13.52	-10.37/-8.07	-6.77/-6.38	-6.58/-7.13	-8.53/-11.7	-14.81/-13.7	-9.87/-7.6	-6.55/-6.32	-6.73/-7.28	-7.59/-7.6	-7.61/-8.03	-8.58/-9.05	-9.93/-11.22	-12.34/-13.6	-13.35/-11.94	-12.28/-11.86	-10.03/-6.91	-4.66/-3.49
Θ(45°)	-2.89/-2.63	-3.01/-3.49	-3.62/-3.93	-4.56/-5.12	-5.66/-6.47	-7.24/-7.73	-7.7/-6.81	-5.84/-5.26	-4.88/-4.71	-4.55/-4.42	-4.75/-6.11	-8.86/-11.78	-9.86/-7.2	-5.59/-4.6	-4.93/-5.53	-5.77/-5.93	-6.51/-7.66	-8.67/-9.02	-9.26/-9.54	-9.85/-10.5	-11.03/-12.54	-14.85/-13.64	-9.33/-6.05	-4.05/-3.02
Θ(52.5°)	-4.38/-5.05	-6.13/-6.85	-6.72/-6.54	-6.78/-6.87	-6.81/-6.94	-7.24/-7.65	-7.73/-7.19	-6.67/-6.65	-6.77/-6.82	-6.7/-6.95	-7.74/-9.23	-10.2/-9.34	-8.18/-8.26	-7.94/-7.03	-6.02/-5.42	-5.22/-5.08	-5.07/-5.52	-5.95/-6.03	-6.12/-6.44	-7.34/-8.26	-8.68/-10.6	-15.46/-11.68	-7.7/-5.88	-5.15/-4.99
Θ(60°)	-9.24/-10.39	-10.17/-9.75	-8.51/-7.37	-6.58/-5.82	-5.18/-5.07	-5.62/-6.84	-8.39/-9.03	-8.1/-6.54	-4.9/-3.56	-2.55/-2.17	-2.8/-4.44	-6.66/-8.86	-6.24/-4.65	-6.06/-9.1	-9.37/-6.2	-4.3/-3.54	-3.57/-3.95	-4.39/-4.94	-5.79/-6.4	-6.79/-7.4	-9.2/-12.54	-10.95/-8.61	-8.44/-9.03	-8.55/-8.39
Θ(67.5°)	-3.55/-4.17	-5.88/-7.15	-6.66/-6.2	-6.17/-6.25	-6.54/-7.62	-10.18/-14.8	-15.73/-13.36	-10.68/-8.39	-6.06/-4.34	-2.77/-1.89	-2.01/-3.25	-5.39/-8.82	-8.47/-6.71	-6.6/-7.11	-7.71/-7.5	-6.63/-6.2	-5.99/-5.84	-6.04/-6.38	-6.44/-6.16	-7.06/-9.1	-9.64/-7.22	-6.29/-7.85	-14.39/-10.95	-6/-4.23
Θ(75°)	-4.8/-6.73	-10.06/-13.45	-14.36/-12.35	-11.34/-11.27	-11.01/-10.69	-9.59/-8.18	-6.57/-5.49	-5.29/-5.52	-5.37/-4.91	-4.3/-3.69	-3.71/-4.55	-5.89/-8.13	-10.7/-8.92	-7.48/-6.86	-8.19/-8.47	-7.9/-7.24	-6.43/-6.19	-5.8/-5.12	-4.66/-5.27	-6.82/-7.4	-6.27/-5.58	-7.9/-14.19	-12.65/-7.54	-5.38/-5.22
Θ(82.5°)	-5.22/-5.67	-7.74/-9.53	-7.75/-6.4	-5.91/-6.02	-6.31/-6.58	-6.99/-7.42	-7.37/-6.78	-6.34/-6.48	-6.82/-6.89	-6.57/-5.76	-4.87/-4.53	-5.24/-7.91	-12.96/-10.52	-8.04/-7.13	-6.58/-5.5	-4.33/-3.47	-3.18/-3	-2.78/-3	-3.76/-5	-6.39/-7.71	-8.57/-10.33	-12.02/-13.59	-13.34/-8.87	-5.31/-4.18
Θ(90°)	-4.88/-7.1	-10.66/-13.69	-11.62/-9.48	-8.89/-8.78	-9.07/-9.69	-11.01/-10.87	-8.66/-6.69	-5.66/-5.38	-5.2/-4.86	-4.51/-4.68	-5.14/-5.71	-7.08/-8.75	-10.26/-10.78	-12.07/-11.19	-7.7/-5.29	-3.62/-2.4	-1.83/-1.75	-1.97/-2.73	-3.79/-5.09	-5.86/-6.76	-8.43/-10.65	-12.93/-14.43	-11.84/-7.55	-5.17/-5.18
Θ(97.5°)	-10.91/-13.39	-11.37/-8.46	-7.45/-7.55	-9.15/-10	-10.14/-10.61	-10.74/-9.47	-6.82/-5.2	-4.75/-5.16	-5.58/-5.1	-4.16/-3.79	-4.03/-4.31	-5.2/-8.24	-10.76/-9.93	-9.2/-9.44	-8.2/-6.31	-3.48/-1.89	-1.04/-0.48	-0.31/-0.38	-0.56/-1.13	-2.48/-5.2	-8.7/-9.68	-10.55/-13.25	-11.63/-8.18	-6.67/-8.56
Θ(105°)	-5.6/-3.37	-3.22/-4.89	-6.84/-7.56	-7.9/-9.32	-9.16/-8.56	-7.92/-7.54	-6.64/-5.17	-4.19/-4.34	-5.47/-6.79	-6.86/-6.05	-5.36/-5.2	-5.07/-5.76	-8.55/-12.33	-9.27/-7.46	-6.26/-1.96	0.54/1.63	2.05/2.32	2.36/2.07	1.21/-0.6	-3.2/-6.15	-8.52/-10.81	-9.71/-6.21	-4.32/-5.35	-9.07/-7.39
Θ(112.5°)	-3.44/-2.47	-3.14/-4.95	-6.54/-6.94	-7.95/-9.19	-9/-8.02	-7.82/-7.87	-6.81/-5.38	-4.84/-5.72	-7.61/-8.84	-7.06/-3.97	-3.26/-4.92	-7.39/-8.1	-9.54/-9.47	-9.23/-8.3	-3.65/-0.54	1.21/1.9	2.23/2.32	1.7/0.32	-1.77/-3.69	-3.71/-4.66	-7.07/-9.81	-8.6/-6.86	-7.03/-8.28	-8.31/-5.26
Θ(120°)	-14.83/-15.05	-10.77/-8.53	-7.47/-6.79	-7.39/-9.26	-9.7/-9.68	-9.41/-9.99	-11.6/-13.02	-13.1/-12.18	-11.72/-10.17	-9.38/-5.38	-2.39/-1.35	-1.69/-3.27	-6.58/-10.98	-9.55/-6.09	-3.7/-1.76	-0.64/-0.23	-0.22/-0.58	-1.04/-0.61	0.29/0.8	0.4/-1.26	-5.3/-10.75	-9.08/-6.59	-5.44/-5.61	-7.92/-14.82
Θ(127.5°)	-8.17/-9.33	-8.15/-7.3	-6.66/-6.37	-6.58/-7.5	-8.31/-8.67	-8.08/-7.55	-7.63/-8.49	-8.6/-6.24	-3.98/-3.51	-4.42/-5.63	-4.76/-4.21	-4.46/-4.81	-4.75/-5.59	-7.66/-9.61	-4.85/-1.12	1.09/2.14	2.43/2.11	1.6/1.28	1.08/0.56	-1/-4.79	-8.11/-7.3	-7.29/-8.93	-9.31/-7.39	-6.4/-7.04
Θ(135°)	-8.03/-8.46	-9.47/-10.13	-9.18/-6.91	-5.4/-4.74	-4.74/-5.28	-5.72/-5.95	-6.12/-6.62	-7.09/-5.38	-3.32/-2.58	-2.7/-2.89	-2.65/-2.76	-3.82/-6.28	-8.76/-5	-1.72/-1.14	-1.92/-1.98	-1.83/-1.67	-1.54/-1.54	-1.24/-0.5	0.09/0.18	-0.27/-0.93	-1.8/-3.77	-7.41/-8.39	-7.17/-7.44	-8.81/-8.98
Θ(142.5°)	-2.74/-1.61	-1.89/-3.04	-3.96/-3.54	-2.52/-1.86	-1.71/-1.92	-1.92/-2.13	-2.86/-4.42	-6.52/-6.52	-5.4/-5.19	-5.19/-4.65	-3.44/-3.26	-4.74/-9.19	-15.31/-7.94	-2.87/-0.1	1.55/2.14	2.14/1.94	1.83/1.82	1.8/1.51	0.93/0.37	-0.08/-0.82	-2.22/-4.35	-6.1/-6.37	-6.74/-8.23	-8.72/-4.97
Θ(150°)	-3.53/-1.92	-1.41/-1.72	-2.41/-2.79	-2.59/-2.25	-2.15/-2.32	-2.27/-2.15	-2.48/-3.69	-5.88/-7.55	-7.62/-7.4	-6.5/-5.41	-3.93/-3.13	-3.11/-4.09	-6.42/-8.7	-7.84/-4.88	-2.18/-0.82	-0.38/-0.08	0.1/-0.03	-0.55/-1.51	-2.65/-3.55	-4.2/-4.57	-5.18/-6.57	-8.6/-8.23	-8.38/-8.5	-8.58/-6.12
Θ(157.5°)	-10.53/-7.33	-5.34/-4.7	-4.94/-5.41	-5.55/-5.5	-5.57/-5.73	-5.55/-5.37	-5.55/-6.5	-7.76/-8.08	-7.1/-5.23	-3.91/-3.06	-2.88/-3.32	-4.44/-6.49	-7.14/-7.09	-6.24/-5.83	-6.02/-6.4	-6.18/-5.55	-5.14/-4.85	-4.68/-5	-5.4/-6.03	-7.08/-7.98	-8.62/-9.82	-11/-10.75	-9.91/-10.11	-11.03/-11.24
Θ(165°)	-12.08/-11.01	-8.56/-7.15	-6.88/-7.2	-7.67/-7.92	-8.3/-9.05	-10.01/-10.72	-10.14/-8.85	-7.48/-6.07	-4.69/-3.68	-3.14/-2.97	-3.18/-3.84	-4.98/-6.65	-7.9/-8.38	-8.8/-8.71	-9.18/-10.07	-10.92/-11.32	-10.96/-10.35	-10.02/-9.91	-8.77/-8.55	-8/-6.93	-6.32/-6.15	-6.52/-6.92	-6.93/-7.03	-7.65/-9.08
Θ(172.5°)	-8.55/-7.68	-5.73/-4.58	-4.16/-4.3	-4.73/-5.06	-5.12/-5.34	-5.76/-6.09	-6.23/-6.01	-5.62/-5.14	-4.55/-4.19	-4.28/-4.82	-5.69/-7.22	-8.62/-9.63	-10.44/-11.6	-12.32/-13.28	-13.77/-13.37	-12.88/-12.39	-11.3/-10.74	-8.83/-7.05	-5.99/-5.54	-4.59/-3.96	-4.04/-4.6	-5.52/-6.36	-6.74/-6.8	-7.03/-7.66
Θ(180°)	-9.26/-7.49	-5.48/-4.18	-3.53/-3.36	-3.55/-3.71	-3.51/-3.2	-3.15/-3	-2.95/-2.99	-3.25/-3.65	-4.12/-4.73	-5.49/-6.26	-6.8/-7.58	-8.03/-8.3	-8.49/-7.91	-7.32/-6.97	-6.26/-5.43	-4.64/-4.11	-3.71/-3.41	-3.37/-3.57	-3.92/-4.07	-3.95/-4.19	-5.19/-6.78	-8.69/-10.33	-10.91/-10.43	-9.81/-9.54
Freq(Hz)	2.45G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.59/-6.4	-6.43/-6.67	-6.88/-6.94	-6.94/-6.94	-7.02/-7.29	-6.98/-6.21	-5.64/-5.54	-5.92/-6.75	-7.75/-7.58	-7.83/-8.32	-8.54/-9.41	-8.75/-8.21	-7.83/-7.47	-7.17/-6.9	-6.8/-7.14	-7.02/-6.98	-7.28/-7.05	-6.81/-6.55	-6.67/-6.81	-7.3/-7.59	-8.18/-8.49	-8.05/-8.11	-7.38/-7.1	-6.9/-6.7
Θ(7.5°)	-6.1/-6.07	-6.12/-6.22	-6.36/-6.21	-6.01/-6.2	-6.39/-5.84	-5.72/-5.82	-5.7/-5.36	-5.15/-5.64	-6.73/-8.04	-8.79/-9.07	-9.05/-9.27	-8.54/-7.78	-7.11/-6.59	-6.19/-5.9	-5.75/-5.67	-5.74/-5.94	-6.31/-6.78	-7.14/-7.1	-6.68/-6.22	-6.2/-6.46	-6.6/-6.69	-6.68/-6.57	-6.45/-6.4	-6.33/-6.23
Θ(15°)	-4.05/-3.55	-3.08/-2.71	-2.51/-2.52	-2.62/-2.95	-3.3/-3.35	-3.4/-3.72	-4.19/-4.34	-4.07/-4.19	-4.88/-5.8	-6.72/-7.29	-7.48/-7.24	-6.73/-6.1	-5.54/-5.18	-5.01/-4.98	-5.08/-5.48	-5.92/-6.3	-6.61/-6.9	-7.14/-7.47	-7.39/-6.68	-6.03/-5.45	-5.16/-5.22	-5.42/-5.5	-5.46/-5.21	-4.75/-4.27
Θ(22.5°)	-2.81/-1.83	-0.99/-0.6	-0.51/-0.61	-0.69/-0.9	-1.55/-2.22	-2.79/-3.5	-4.26/-4.88	-5.04/-5.31	-5.78/-6.24	-6.44/-6.25	-5.79/-5.05	-4.23/-3.64	-3.54/-3.84	-4.28/-4.82	-5.54/-6.38	-7.27/-7.91	-8.3/-8.56	-8.22/-7.66	-7.33/-6.47	-6.61/-5.94	-4.99/-4.65	-4.87/-5.28	-5.49/-5.11	-4.23/-3.2
Θ(30°)	-2.47/-0.96	0.09/0.56	0.57/0.46	0.43/0.08	-0.73/-1.72	-2.47/-3.01	-3.88/-5.09	-6.15/-6.67	-6.82/-6.72	-6.35/-5.68	-4.77/-3.85	-2.94/-2	-1.55/-1.7	-2.19/-2.73	-3.3/-3.82	-4.35/-4.67	-4.7/-4.49	-4.12/-3.72	-3.75/-3.8	-4.22/-4.58	-4.34/-3.94	-4.04/-4.56	-5.31/-5.48	-4.63/-3.22
Θ(37.5°)	-1.81/-0.2	0.89/1.35	1.51/1.46	1.3/0.89	0.25/-0.59	-1.14/-1.22	-1.33/-1.84	-2.58/-3.21	-3.57/-3.46	-2.91/-2.15	-1.43/-0.94	-0.53/0.16	0.27/-0.11	-0.47/-0.58	-0.8/-1.18	-1.52/-1.61	-1.53/-1.22	-0.85/-0.85	-1.33/-1.85	-2.25/-2.44	-2.43/-2.11	-1.89/-2.11	-2.72/-3.37	-3.49/-2.5
Θ(45°)	-1.2/-0.09	0.95/1.71	2.04/1.66	0.9/0.11	-0.54/-1.22	-1.86/-2.14	-2.1/-1.83	-1.47/-1.48	-1.92/-2.76	-2.87/-2.02	-0.9/0.1	0.75/1.04	1.27/1.3	0.91/0.53	0.05/-0.67	-0.83/-0.48	0.07/0.6	0.88/0.66	-0.1/-1.02	-1.45/-1.3	-1.09/-0.91	-0.76/-0.7	-0.91/-1.55	-2.09/-1.77
Θ(52.5°)	0.34/1.06	1.93/2.77	3.11/2.76	2.15/1.61	1.09/0.45	-0.02/-0.24	-0.32/-0.37	-0.25/-0.33	-0.77/-1.55	-2.56/-2.95	-2.06/-0.33	1/1.74	1.78/1.18	-0.05/-1.31	-1.9/-0.92	0.5/1.31	1.68/1.78	1.68/1.23	0.44/-0.51	-0.8/-0.57	-0.46/-0.44	-0.11/0.41	0.48/0	-0.17/0.32
Θ(60°)	1.88/2.61	3.2/3.76	4.09/4	3.62/3.22	2.97/2.68	2.39/2.12	1.9/1.63	1.45/1.42	1.12/0.5	-0.05/-0.23	-0.16/0.17	1.1/2.19	2.64/2.24	0.97/-1.12	-1.38/0.87	2.11/2.14	1.84/1.64	1.38/1.09	0.82/0.61	0.88/1.22	1.19/1.16	1.41/1.45	0.84/0.37	0.9/1.76
Θ(67.5°)	1.04/2.09	2.85/3.3	3.53/3.5	3.23/2.79	2.66/2.89	2.91/2.58	2/1.52	1.2/1.21	1.17/0.7	0.19/0.03	0.01/0.67	1.98/2.89	2.57/1.19	-0.43/-1.01	0.63/2.24	2.56/2.07	1.7/1.43	0.88/0.5	0.36/0.29	0.14/-0.46	-1.34/-1.38	-0.78/-0.73	-1.09/-1.11	-0.53/0.48
Θ(75°)	-0.42/0.23	1/1.42	1.9/2.37	2.72/2.72	2.69/3.1	3.51/3.58	3.21/2.54	1.73/1.2	0.97/0.71	0.13/-0.29	-0.25/0.2	0.71/1.19	1.84/1.75	0.93/-0.11	-0.54/0.73	1.32/1.19	0.72/-0.11	-1.01/-1.15	-1.31/-2.21	-3.98/-6.36	-7.33/-5.31	-3.1/-1.55	-0.53/0.06	-0.05/-0.46
Θ(82.5°)	0.57/0.76	1.12/1.36	1.23/0.95	1.09/1.33	1.34/1.63	2.14/2.26	2.1/1.63	1.23/1.19	1.39/1.23	0.22/-1.22	-1.15/0.06	1.09/1.27	1.04/0.19	-1.41/-3.27	-3.31/-1.14	0.23/0.43	-0.09/-1.03	-1.16/-0.83	-0.96/-1.12	-1.49/-1.69	-1.15/-0.6	-0.21/0.41	1.09/1.49	1.22/0.79
Θ(90°)	0.59/0.21	0.17/0.74	1.41/1.98	2.69/3.3	3.37/2.9	2.45/2.02	1.5/0.75	0.12/0.28	1.01/1.36	0.52/-1.52	-3.16/-1.55	0.06/0.69	0.17/-0.76	-1.42/-2.51	-2.49/-1.58	-0.42/0.1	-0.22/-0.96	-0.67/0.49	1.16/1.18	0.54/0.08	0.51/0.25	-0.48/-0.48	0.34/0.87	1/0.99
Θ(97.5°)	0.96/1.16	0.62/0.21	0.42/0.68	1.02/1.66	2.21/2.07	1.47/0.74	-0.1/-0.87	-1.58/-1.54	-0.7/-0.37	-1.19/-2.11	-2.17/-0.92	-0.4/-0.51	-1.26/-2.64	-2.83/-1.77	-1.29/-0.51	0.23/-0.22	-1.75/-2.58	-1.73/-0.47	-0.1/-0.35	-0.72/-0.86	-1.13/-1.99	-1.07/0.26	0.89/0.69	0.33/0.84
Θ(105°)	-0.31/-2.15	-2.9/-2.68	-2.16/-1.73	-1.56/-1.64	-1.7/-1.21	-0.58/-0.13	-0.04/-0.02	-0.22/-0.86	-1.86/-2.53	-2.06/-1.22	-1.12/-1.77	-0.8/-0.14	-0.84/-2.06	-3.18/-2.63	-1/-0.35	0.05/-0.46	-1.91/-3.72	-4.64/-4.1	-3.18/-2.63	-2.85/-3.75	-4.58/-3.38	-1.96/-1.71	-0.4/-1.17	1.7/0.27
Θ(112.5°)	0.93/-0.5	-0.99/-1.28	-1.89/-1.16	0.36/1.58	1.77/1.57	1.36/1.03	0.34/-0.38	-0.88/-1.28	-1.91/-2.68	-2.78/-2.13	-2.44/-4.24	-4.86/-4.49	-4.54/-3.7	-3.08/-2.01	-0.95/-0.8	-0.99/-1.21	-2.43/-4.89	-5.73/-4.47	-3.13/-2.89	-3.11/-2.87	-1.13/0.29	-0.15/-1.61	-0.26/2.16	2.74/1.74
Θ(120°)	0.7/-1.11	-2.33/-1.67	-1.26/-1.56	-1.38/-0.09	0.76/0.81	0.58/0.43	0.72/1.03	1.15/0.96	0.49/-0.31	-1.28/-2.23	-2.77/-2.11	-1.18/-0.69	-1.27/-2.5	-1.74/-0.11	0.35/0.35	0.09/-0.22	-0.75/-2.01	-4.17/-6.79	-7.94/-8.25	-7.44/-4.97	-2.81/-0.94	0.81/1.56	0.6/0.68	1.83/1.88
Θ(127.5°)	0.97/0.21	-1.35/-2.53	-2.82/-3.27	-4.41/-4.92	-3.32/-2.14	-1.72/-1.43	-0.9/-0.62	-0.83/-1.35	-1.88/-2.19	-2.53/-2.76	-3.52/-4.66	-4.56/-3.19	-1.64/-0.44	-0.04/-0.84	-1.41/-0.39	0.48/0.41	-0.14/-1.03	-2.72/-5.29	-7.15/-7.3	-6.51/-5.68	-4.04/-1.29	1.11/2.16	1.9/0.73	0.67/1.56
Θ(135°)	-1.06/-2.07	-3.74/-4.56	-3.8/-3.29	-4.06/-5.86	-6.75/-6.28	-5.86/-5.32	-4.5/-3.66	-3.21/-3.04	-2.48/-1.63	-1.4/-1.73	-2.17/-2.36	-2.57/-2.9	-2.75/-2.19	-1.41/-0.07	0.46/0.98	1.21/0.92	-0.12/-1.6	-3.67/-6.98	-12.15/-12.85	-11.63/-9.68	-8.18/-4.89	-1.54/0.3	0.91/0.53	-0.61/-1.36
Θ(142.5°)	-6.64/-7.07	-7.41/-6.87	-5.61/-4.71	-4.83/-6.18	-8.15/-9.16	-9.29/-10.22	-10.79/-11.25	-10.59/-7.53	-4.97/-3.52	-3.26/-4.25	-5.53/-6.22	-7.08/-7.28	-5.97/-4.94	-3.96/-2.27	-0.64/0.07	0.46/0.75	0.56/-0.38	-1.92/-3.32	-4.38/-5.85	-7.51/-8.6	-8.7/-8.31	-6.89/-5.12	-3.93/-3.74	-4.7/-6.34
Θ(150°)	-4.92/-5.61	-6.11/-6.01	-5.19/-4.52	-4.41/-4.91	-5.94/-7.21	-8.39/-9.18	-9.6/-7.58	-6.61/-5.97	-5.15/-4.51	-4.38/-5	-5.65/-5.44	-4.64/-4.47	-4.79/-4.56	-3.87/-3.09	-2.01/-0.71	-0.21/0.05	0.27/0.21	-0.39/-1.75	-3.86/-6.91	-8.59/-9.01	-8.7/-8.7	-8.34/-7.09	-5.19/-3.87	-3.33/-3.53
Θ(157.5°)	-3.17/-3.94	-4.3/-4.92	-5.28/-4.9	-4.89/-5.09	-5.38/-5.98	-7.03/-8.1	-8.36/-7.5	-6.36/-5.94	-5.56/-4.97	-4.46/-3.9	-3.34/-2.6	-1.96/-2.03	-2.47/-2.53	-2.44/-2.77	-3.12/-3.19	-3.25/-3.67	-4.54/-5.77	-7.29/-8.45	-8.44/-7.28	-5.94/-5.43	-5.46/-5.41	-4.66/-3.21	-2.07/-1.59	-1.63/-2.25
Θ(165°)	-4.67/-5.58	-6.29/-6.78	-7.22/-7.37	-7.59/-7.68	-7.5/-7.41	-7.53/-8.28	-9.37/-9.98	-9.96/-10.09	-10.19/-9.48	-7.91/-6.35	-4.96/-3.87	-3.11/-2.74	-2.73/-2.88	-2.61/-1.54	-0.77/-0.29	0.1/0.42	0.74/0.66	0.39/0.35	0.46/0.39	0.02/-0.71	-1.42/-1.91	-2.14/-2.18	-2.35/-2.78	-3.52/-4.59
Θ(172.5°)	-6.77/-7.88	-9.05/-10.31	-12.01/-13.9	-15.69/-15.34	-14.36/-13.69	-12.56/-11.38	-9.91/-8.49	-7.67/-7.18	-6.72/-6.17	-5.52/-4.62	-3.95/-3.46	-2.97/-2.73	-2.67/-2.55	-2.04/-1.24	-0.47/0.06	0.45/0.82	1.07/1.08	0.91/0.62	0.22/-0.33	-1.04/-1.87	-2.67/-3.29	-3.79/-4.29	-4.86/-5.49	-6.23/-7.22
Θ(180°)	-5.21/-5.72	-6.24/-6.89	-7.72/-8.71	-9.3/-9.55	-9.81/-9.81	-9.92/-9.74	-8.93/-7.52	-6.45/-5.88	-5.31/-4.69	-4.21/-3.84	-3.59/-3.51	-3.49/-3.55	-3.67/-3.95	-4.38/-4.73	-4.5/-4.23	-4.2/-4.22	-4.35/-4.62	-4.97/-5.39	-5.72/-5.86	-6.08/-6.25	-6.13/-5.7	-5.65/-5.01	-4.59/-4.49	-4.67/-5.1
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°)	3.73/3.85	3.78/3.52	3.78/3.7	2.9/2.27	1.39/0.29	-0.84/-2.08	-2.82/-2.77	-2.48/-2.3	-1.53/-0.44	0.27/1.22	1.74/2.22	2.89/3.3	3.35/3.28	3.26/3	2.8/2.51	2.08/1.89	1.37/0.61	0.32/-0.3	-0.24/0.38	0.2/0.47	0.37/0.38	0.62/1.21	1.91/2.56	2.85/3.18
Θ(7.5°)	3.53/3.43	3.38/3.49	3.46/3.08	3.01/2.57	1.77/1.06	0.7/-0.2	-0.46/-0.04	0.45/0.38	-0.12/0.09	0.04/-0.12	0.6/1.65	2.6/3.16	3.33/3.45	3.54/3.47	3.06/2.59	2.12/1.26	0.27/-0.58	-3.23/-3.53	-3.14/-2.24	-1.16/-0.64	0.28/1.38	1.76/2.13	2.54/3.11	3.22/3.33
Θ(15°)	2.77/2.85	2.76/2.69	2.77/2.97	2.64/1.63	1.07/-0.05	-1.39/-1.39	-2.17/-2.98	-1.84/-1.87	-1.11/-0.33	-0.21/0.22	0.55/0.75	1.47/2.25	2.9/3.09	2.98/2.51	1.55/1.08	0.29/-0.16	-0.4/-1.31	-1.22/-1.86	-1.27/-0.92	-0.97/-0.1	0.11/0.64	1.59/1.6	1.57/2.09	2.09/2.36
Θ(22.5°)	1.09/1.93	2.81/2.67	3/2.68	1.77/0.02	-1.49/-2.54	-3.94/-4.42	-4.27/-4.51	-4.08/-3.14	-3.37/-2.29	-1.05/0.21	1.44/2.06	2.08/2.07	2.29/1.96	1.19/-0.07	-0.89/-1.76	-1.71/-1.04	-1.45/-1.95	-2.14/-2.27	-2.39/-2.37	-2.58/-1.98	-2.07/-1.58	-0.25/0.2	0.65/1.14	0.92/0.96
Θ(30°)	-0.13/0.98	2.24/2.78	2.51/1.36	-0.78/-3.38	-6.57/-8.36	-5.78/-5.36	-5.18/-4.73	-5.07/-3.71	-3.87/-3.34	-3.87/-2.59	0.17/1.95	2.67/2.46	2.06/2.26	1.51/-0.18	-2.45/-2.43	-1.83/-1.51	-2.47/-3.67	-4.21/-3.77	-4.3/-4.23	-3.84/-2.52	-1.96/-1.65	-1.89/-2.84	-2.77/-1.41	0.16/-0.19
Θ(37.5°)	-1.05/-0.18	1.6/2.18	1.46/-0.1	-2.01/-3.73	-4.24/-3.6	-3.08/-2.97	-1.77/-1.71	-0.77/0.46	1.04/0.46	0.47/-0.82	-0.82/1.77	3.58/3.85	3.21/2.36	0.13/-2.14	-1.18/0.04	-0.3/-1.32	-3.85/-5.93	-6.01/-5.12	-4.09/-3.54	-3.12/-5.57	-2.28/-0.02	0.08/-0.62	-2.29/-1.64	-0.71/-0.9
Θ(45°)	-1.31/-0.68	1.36/2.52	1.48/-0.81	-1.68/-1.56	-1.98/-3.64	-4.6/-5.4	-5.5/-5.16	-4.52/-3.17	-2.09/-1.23	-0.69/-0.27	-0.27/0.5	2/3.09	3.59/3.22	2.76/0.82	-1.11/-0.12	0.09/-1.83	-4.86/-7.56	-5.3/-3.48	-2.11/-0.55	-0.03/-0.12	-1.51/-2.96	-0.6/-0.07	-1.66/-3.42	-1.89/-1.8
Θ(52.5°)	1.82/1.29	0.9/1.33	1.59/1.08	0.4/-0.63	-2.61/-6.14	-6.99/-5.37	-5.81/-5.51	-4.52/-4.83	-4.15/-3.87	-1/-0.98	-0.51/-0.12	2.84/3.76	3.82/3.36	1.45/-0.61	0.58/1.18	0.14/-1.98	-4.7/-6.42	-7.18/-4.8	-2.68/-1.3	0.05/-0.23	-1.03/-2.56	-0.45/1.17	0.12/-1.64	0.61/1.87
Θ(60°)	2.91/2.48	0.97/2.25	2.59/2.14	1.67/0.43	-2.04/-6.39	-10.83/-8.95	-7.91/-9.45	-7.47/-4.15	-4.32/-3.7	-1.93/-0.26	-0.3/0.08	2.49/3.45	3.09/3.97	2.45/-0.18	0.01/0.31	-0.59/-2.13	-2.01/-2.2	-4.43/-8.09	-7.89/-5.86	-5.16/-2.2	-2.33/-3.86	-2.53/0.71	1.36/0.58	1.71/3.07
Θ(67.5°)	3.04/1.4	-0.29/0.43	1.18/1.75	0.58/-1.09	-3/-4.86	-4.08/-4.24	-4.91/-6.35	-6.43/-4.03	-2.84/-3.94	-3.04/0.6	1.41/1.57	4.49/4.12	4.04/2.26	0.88/0.25	-3.1/-2.09	-2.6/-3.11	-2.54/-2.12	-3.44/-6.61	-8.34/-5.28	-3.67/-3.21	-4.72/-5.11	-2.34/0.58	2.88/1.32	1.63/3.15
Θ(75°)	2.82/1.94	-1.46/-1.27	-0.92/-0.84	-0.79/-2.38	-2.34/-1.93	-2.28/-3.52	-4.56/-5.15	-7.15/-6.8	-3.97/-3.07	-2.44/-2	0.44/0.76	0.3/2.61	2.4/0.49	-0.47/-0.32	-1.21/-3.91	-2.66/-4.31	-1.1/-0.29	-2.37/-4.31	-2.77/-1.25	-0.4/-1.88	-2.69/-2.53	-1.79/-0.38	1.59/2.08	0.47/2.4
Θ(82.5°)	2.43/3.07	0.22/-2.24	-1.45/-3.04	-2.37/0.62	-0.38/-1.89	-1.4/-2.42	-2.68/-3.28	-5.4/-6.52	-4.79/-3.48	-2.75/-0.84	1.91/1.34	1.42/1.68	-0.17/-2.69	-2.07/-0.94	-3.5/-2.25	-3.7/-4.3	-1.61/0.16	-0.27/-1.18	-1.07/0.72	1.06/-0.45	-2.13/-6.09	-2.56/-0.65	-0.29/2.1	0.73/2.17
Θ(90°)	0.84/2.46	-0.62/-1.74	-2.83/-3.63	-0.77/1.16	0.65/-1.69	-1.4/-1.25	-2.38/-3.59	-4.3/-3.98	-4.68/-3.52	-4.19/-3.95	-1.56/0.6	0.45/0.66	-0.54/-2.57	-4.47/-3.1	-1.73/-2.8	-2.17/-4.63	-2.42/-0.01	0.03/-2.57	-2.08/0.91	1.7/1.19	-0.79/-4.61	-2.63/-0.75	0.02/0.78	2.11/1.78
Θ(97.5°)	0.57/0.34	-0.15/-1.79	-2.79/-1.65	-1.38/-0.25	-0.92/-2.79	-4.2/-5.78	-5.51/-3.58	-3.02/-3.69	-4.08/-3.09	-4.67/-2.8	-0.26/0.97	0.85/-1.38	-2.91/-5.66	-5.93/-2.51	-2.07/-1.17	-0.5/-2.17	-5.41/-2.26	-3.12/-5.15	-2.04/-0.23	1.53/1.3	-1.21/-4.58	-6.62/-3.22	-2.61/-1.42	0.03/1.26
Θ(105°)	-3.15/-2.24	-0.63/0.14	-0.79/-3.12	-3.99/-2.36	-3.53/-5.52	-8.61/-7.96	-6.57/-4.96	-4.02/-3.48	-3.16/-3.14	-2.23/-1.94	-0.78/0.67	0.79/0.18	-0.68/-3.22	-3.43/-7.07	-4.16/-2.48	0.56/-0.3	-4.25/-5.95	-5.34/-6.52	-4.93/-1.09	-0.39/0.37	-0.39/-3.69	-7.41/-2.83	-1.71/-1.53	-0.38/-0.55
Θ(112.5°)	-1.76/-3.35	-1.45/0.29	0.86/-3.2	-3.35/-3	-6.03/-8.99	-7.99/-9.62	-5.31/-3.6	-3.29/-2.73	-2.65/-2.99	-2.45/-1.94	-0.23/0.54	-0.6/-2.62	-4.02/-5.07	-5.93/-4.76	-4.17/-3.3	-2.16/-1.05	-2.35/-5.09	-5.42/-7.77	-6.75/-4.44	-3.31/-2.92	-1.78/-4.39	-6.76/-5.74	-0.8/-2.29	-2.41/-1.41
Θ(120°)	-2.44/-2	-2.73/-0.82	-1.5/-4.1	-6.44/-5.56	-5.11/-8.37	-5.14/-6.31	-6.89/-4.32	-3.7/-2.88	-3.35/-3.33	-2.46/-2.51	-0.81/0.3	1.3/0.69	-1.64/-1.08	-2.11/-4.19	-3.13/-4.35	-2.26/-1.36	-0.6/-1.84	-3.22/-4.88	-7.52/-6.24	-3.68/-1.59	-2.6/-4.29	-10.44/-2.96	-1.83/-2.36	-4.52/-4.4
Θ(127.5°)	-0.04/-3.11	-1.87/-2.43	-1.35/-1.86	-2.41/-4.16	-4.87/-6.67	-7.15/-7.55	-5.74/-3.2	-2.68/-3.19	-2.87/-1.56	-1.96/-3.79	-1.82/-0.51	-1.74/-2.44	-2.82/-8.76	-7.26/-6.45	-3.96/-5.4	-5.02/-1.54	-1.55/-0.57	-1.71/-2.71	-3.89/-6.47	-7.05/-4.04	-1.99/-4.71	-3.86/-1.88	-2.24/-3.75	-5.31/-0.67
Θ(135°)	-1.87/1.57	0.38/-0.37	-0.39/-2.22	-4.9/-8.04	-7.33/-7.47	-7.75/-6.05	-4.23/-2.46	-1.93/-0.72	-0.68/-2.01	-2.17/-1.55	-1.14/0.37	-0.99/-2.26	-1.55/-1.34	-0.23/-1.78	-3.58/-1.58	-9.23/-6.3	-5.53/-4.66	-2.05/-2.38	-3.03/-3.73	-3.18/-2.41	-2.3/-2.76	-2.75/-3.23	-1.23/-0.06	-1.9/-2.58
Θ(142.5°)	-3.15/-3.49	-0.08/-1.79	-2.45/-2.81	-4.72/-6.61	-7.02/-9.64	-8.87/-7.88	-6.88/-6.15	-2.94/-2.8	-4.26/-3.63	-1.07/0.66	-1.92/-0.61	1.11/-0.78	-3.16/-0.68	-1.77/-4.8	-1.32/-3.56	-5.22/-5.08	-4.58/-3.39	-4.7/-5.99	-3.99/-2.38	-1.92/0.32	1.99/0.59	-2.94/-2.4	-7.19/-4.37	-3.19/-6.05
Θ(150°)	-3.75/-1.67	-1.42/-4.3	-3.29/-1.48	-2.43/-4.91	-5.93/-7.82	-9.31/-7.84	-4.85/-4.61	-3.75/-3.9	-3.45/-2.46	-4.22/-4.63	-3.71/-4.2	-4.41/-2.67	-3.34/-7.27	-7.15/-5.94	-3.94/-2.93	-4.01/-5.01	-5.74/-5.68	-5.95/-4.46	-3.88/-1.64	-1.68/-1.36	0.43/-0.84	-2.19/-1.62	-2.48/0.64	0.89/-0.05
Θ(157.5°)	-1.08/-2.95	-2.87/-1.38	-1.97/-3.23	-5.6/-8.15	-7.94/-7.69	-5.74/-3.73	-3.46/-3.12	-3.73/-5.06	-6.34/-6.04	-3.95/-1.62	-1.68/-2.54	-2.06/-1.44	-1.27/-1.61	-1.41/-1.03	-2.01/-3.08	-4.43/-5.91	-6.76/-6.17	-4.13/-2.46	-4.52/-5.85	-4.69/-4.37	-1.3/0.92	1.91/1.2	0.42/0.78	0.95/0.16
Θ(165°)	-1.66/-1.52	-1.22/-0.76	-2.06/-2.5	-2.5/-2.37	-2.54/-3.21	-3.94/-2.94	-4.11/-5.29	-4.52/-2.44	-1.58/-2.01	-2.32/-0.77	0.49/0.63	0.27/-0.54	-1.09/-1.67	-2.6/-1.84	-1.24/-1.63	-1.65/-1.64	-1.81/-1.69	-1.92/-3.45	-4.76/-7.31	-8.57/-5.9	-4.21/-3.15	-2.26/-1.75	-1.06/0.18	0.5/-0.1
Θ(172.5°)	-3.5/-2.94	-2.81/-3.52	-4.45/-5.24	-6.27/-5.94	-6.07/-6.41	-5.32/-6.99	-9.29/-10.81	-8.79/-5.37	-2.76/-1.44	-0.28/0.56	0.27/-0.98	-0.93/-0.98	-0.96/-1.35	-1.22/-1.2	-1.57/-2.72	-3.58/-4.45	-5.37/-6.4	-5.87/-6.06	-6.21/-5.69	-5.5/-5.73	-5.61/-5.97	-4.91/-3.59	-3.07/-3.88	-5.52/-6.95
Θ(180°)	-5.15/-7.19	-8.55/-7.92	-6.45/-4.03	-3.16/-3.16	-3.24/-3.48	-4.52/-5.86	-6.23/-5.99	-6.73/-6.22	-6.83/-6.13	-4.48/-3.29	-2.69/-2.37	-1.73/-1.58	-0.77/-1.22	-1.49/-1.12	-2.88/-3.62	-3.97/-4.44	-5.31/-6.39	-6.12/-5.5	-4.6/-3.26	-2.38/-1.96	-2.19/-2.68	-3.47/-4.3	-5.19/-5.38	-4.29/-2.86
Freq(Hz)	5.2G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.47/-3.68	-3.7/-3.24	-2.64/-1.88	-1.05/-0.15	0.64/1.27	1.92/2.4	2.88/3.11	3.17/2.95	2.87/2.21	1.37/0.85	0.37/-0.59	-1.88/-2.73	-3.21/-2.74	-2.17/-1.58	-0.76/-0.55	-0.17/0.03	0.9/1.04	1.86/1.89	2.17/2.51	2.39/2.13	2.07/2.01	1.59/1.17	0.66/-0.21	-1.64/-2.88
Θ(7.5°)	-2.44/-1.55	-1.21/-0.53	0.18/0.33	0.42/0.61	0.84/0.78	1.54/1.64	1.75/1.95	2.28/2.15	2.03/1.81	1.52/1.22	0.81/0.29	-0.61/-1.71	-2.58/-3	-2.85/-2.64	-2.01/-0.81	0.16/0.49	1.25/2.34	2.19/2.63	2.84/2.76	2.67/2.13	1.85/1.42	0.6/-0.12	-0.68/-1.25	-2.06/-2.25
Θ(15°)	-0.99/-0.3	0.04/0.43	0.35/0.38	0.61/0.9	1.27/1.92	2.16/2.39	2.86/2.81	2.74/2.36	1.6/1.19	0.51/-0.24	-0.78/-1.2	-1.19/-1.43	-2.46/-4.51	-5.68/-5.6	-4.38/-2.55	-1.72/-1.17	-0.18/0.24	0.54/1.34	1.34/0.95	1.13/0.36	-0.5/-0.59	-1.39/-2.2	-2.38/-2.55	-2.22/-1.28
Θ(22.5°)	0.03/0.59	0.47/0.19	-0.21/-1.02	-1.76/-1.43	-0.5/-0.19	0.02/0.54	0.71/0.82	1.11/1.19	1.18/1.39	0.72/-0.27	-2.13/-3.47	-2.86/-2.61	-4.2/-4.75	-3.7/-3.07	-2.36/-2.44	-2.24/-1.8	-1.92/-1.96	-0.93/-0.33	-0.82/-0.47	-0.1/-0.29	-0.68/-1.33	-1.87/-2.04	-1.59/-1.43	-0.95/-0.16
Θ(30°)	-0.94/0.23	0.38/-0.06	-1.23/-2.29	-1.86/-0.36	0.25/0.99	1.38/1.91	2.34/2.21	2.23/1.91	1.84/1.26	0.59/0.86	0.09/-0.47	-1.07/-0.77	-0.59/-1.82	-1.35/-0.71	-0.98/-1.23	-1.56/-1.5	-1.72/-1.66	-1.87/-1.73	-0.86/-0.23	-0/0	-0.66/-0.86	-0.78/-1.43	-1.25/-1.09	-1.54/-0.92
Θ(37.5°)	0.23/0.62	0.48/0.01	-0.98/-0.69	0.5/2.47	4.06/4.32	4.67/4.48	4.13/4.04	3.5/3.17	2.7/2.49	2.16/1.8	0.93/0.69	0.61/-0.42	-2.08/0.09	1.23/0.57	-0.03/0.72	1.73/1.84	1.78/1.46	1.51/2.06	1.88/1.48	1.38/1.49	2.2/1.27	1.18/-0.16	-0.6/-0.27	-0.54/-0.08
Θ(45°)	1.48/1.83	1.69/0.41	0.79/2.23	3.49/3.85	4.26/4.38	3.78/4.43	4.9/4.9	4.95/3.93	2.96/2.95	3.48/3.34	1.99/0.75	0.43/1.2	0.65/0.12	1.2/2.01	1.64/3.18	2.86/2.39	2.75/3.07	2.81/2.55	2.28/2.49	2.62/2.86	3.2/3.54	3.19/2.08	2.26/2.55	1.88/0.92
Θ(52.5°)	2.61/3.6	3.14/2.17	3.06/4.55	4.99/5.1	4.48/4.52	4.78/4.67	5.34/6.04	5.75/5.3	3.92/3.76	5.16/5.46	3.21/0.19	2.19/2.64	2.27/3.32	3.52/3.25	4.99/4.93	4.03/3.37	3.36/3.44	3.43/2.66	3.41/3.99	4.67/4.14	4.26/3.35	4.88/4.62	3.21/3.63	2.85/1.71
Θ(60°)	2.91/4.96	4.65/3.24	4.35/4.84	5.24/4.53	4.21/4.19	4.18/4.47	4.81/4.81	5.84/6.28	5.76/4.83	3.82/5.17	5.08/1.98	0.21/3.12	2.78/2.64	3.43/2.73	5.48/5.67	4.88/3.91	2.87/2.51	2.79/3.38	3.75/4.19	4.96/4.78	3.52/3.88	4.91/4.96	4.54/4.78	5.22/3.63
Θ(67.5°)	3.41/5.24	5.31/3.28	4.08/4.71	4.3/4.48	4.15/4.77	4.81/4.66	3.67/4.12	4.98/5.77	5.65/4.45	4.28/6.13	5.01/2.04	4.2/4.24	2.61/3.12	1.85/4.72	6.31/6.19	4.47/3.04	2.72/2.88	3.33/3.62	4.13/4.76	5.43/5.8	5.37/4.54	4.54/5.13	3.83/4.78	5.46/3.55
Θ(75°)	3.91/6.05	5.4/3.97	4.48/3.97	3.65/4.09	3.45/4.66	5.9/5.98	5.31/4.26	3.97/4.36	4.97/4.7	4.02/3.87	4.67/3.66	1.72/5.4	3.91/2	3.09/1.76	6.3/5.68	3.15/2.19	3.2/4.43	4.49/4.09	3.9/4.89	5.08/4.63	4.67/4.57	4.48/5.51	4.86/4.97	5.57/4.24
Θ(82.5°)	5.07/5.93	6.24/5.08	4.79/4.47	3/3.45	4.24/6.15	6.73/6.62	5.97/5.13	4.62/4.38	3.83/2.86	3.3/4	3.86/2.26	4.19/4.67	2.97/3.88	1.84/3.59	4.82/2.39	2.45/3.22	4.24/5.35	5.14/4.29	4.23/5.1	5.64/4.99	4.85/4.45	4.23/3.44	3.41/2.38	4.81/4.59
Θ(90°)	2.5/4.24	5.11/3.96	4.67/3.57	3.51/3.24	2.74/4.71	6.06/5.45	5.36/5.15	4.3/5.01	4.03/2	2.15/3.9	3.63/2.44	2.08/3.35	3.06/1.32	3.19/0.35	3.93/2.79	2.79/3.38	3.21/5.33	5.55/5.04	4.95/5.61	6.18/5.51	4.4/4.84	3.85/3.66	2.68/2.08	3.36/2.19
Θ(97.5°)	1.85/3.66	3.57/1.6	3.27/2.02	1.24/2.99	1.98/3.69	5.58/5.37	4.56/4.68	4.21/4.2	2.24/0.58	3.33/3.63	4.2/2.86	3.57/1.79	0.64/3.34	1.03/2.7	3.1/2.09	2.23/2.31	4.15/5.45	5.09/5.1	5.66/6.33	6.88/6.8	5.07/4.98	3.08/2.89	1.19/1.66	3.15/2.69
Θ(105°)	-0.12/0.75	2.55/0.95	1.66/1.3	1.58/0.91	0.16/-1.07	2.45/2.98	2.21/1.39	1.7/1.9	2.41/0.34	1.46/2.68	2.81/3.52	2.66/2.61	1.9/-1.94	3.13/0.48	2.34/1.51	0.18/1.48	4.38/5.52	4.37/3.22	3.72/4.98	6.46/6.59	5.97/5.54	3.11/1.87	1.18/3.41	2.42/-1.44
Θ(112.5°)	-2.15/-2.3	0.62/0.04	0.62/0.99	0.8/0.67	-1.98/-1.38	1.85/2.34	0.44/-1.02	-1.22/-0.05	-0.54/-0.88	1.65/2.56	3.01/3.49	3.09/1.38	-1.21/2.41	2.32/1.09	2.59/0.87	0.9/-0.07	2.34/4.79	4.24/2.32	3.34/3.73	5.25/4.07	3.9/3.73	3.8/1.45	1.89/2.91	3.08/-1.83
Θ(120°)	0.12/-2.45	-0.65/0.65	-0.5/2	-0.52/1.55	-0.55/-2.58	-2.53/-0.84	-0.57/-2.14	-2.24/0.25	0.15/-2.56	-1.08/2.08	2.21/1.76	0.78/0.71	0.55/0.1	0.81/0.97	0.45/0.71	1.62/-0.46	0.53/2.37	4.16/2.37	2.11/1.56	3.64/4.91	3.39/3.65	0.8/-1.19	1.65/2.78	2.95/1.02
Θ(127.5°)	1.08/-2.97	-3.2/-3.15	-3.22/-0.75	-0.83/-2.61	-2.4/-2.98	-2.8/-2.8	-3.97/-3.65	-2.63/-2.87	-2.6/-0.65	2/4.02	2.08/-1.07	-1/0.12	0.93/1.53	2.17/0.89	0.43/-0.36	-0.05/-2.27	-1.51/-1.73	1.55/1.28	-0.23/-1.78	2.56/3.44	2.03/2.82	2.78/0.74	2.95/4.24	1.54/0.13
Θ(135°)	1.23/-0.35	-2.24/-1.28	-3.13/-2.04	-0.13/-0.43	-1.98/-3.25	-6.58/-5.35	-4.84/-4.48	-3.31/-2.95	-2.45/-0.8	1.42/1.7	1.21/0.48	-3.88/-2.38	-0.04/1.1	0.57/0	-0.44/0.65	-0.25/-0.6	-4.02/-0.57	-0.45/0.83	0.92/-0.61	-0.55/0.86	0.39/0.17	0.21/-2.15	0.64/2.72	2.64/0.18
Θ(142.5°)	-1.42/-2.66	-6.5/-1.84	-2.18/-2.71	-0.83/-2.06	-2.21/-2.15	-3.05/-2.78	-1.79/-1.09	-0.59/-0.22	-0.08/-0.42	-0.39/1.35	-0.53/-6.03	-4.52/-0.3	0.76/0.25	-0.44/-0.58	-1.44/-0.69	-2.26/-2.09	3.15/4.03	1.13/0.6	1.5/1.15	-2.78/0.11	1.57/-1.9	-3.28/-0.6	-0.2/-1.16	-1.49/1.34
Θ(150°)	-5.15/-5.29	-6.12/-6	-4.97/-3.56	-3.89/-7.52	-7.54/-6.5	-6.07/-5.96	-4.42/-3.86	-4.46/-4.76	-3.88/-2.74	-0.82/-1.18	-1.07/-2.2	-5.04/-5.86	0.15/1.12	-1.03/-0.89	-2.08/-3.32	-2.68/-0.65	1.1/-0.65	-5.9/-9.29	-5.78/-4	-2.35/-1.75	0.08/-0.9	-5.31/-4.85	-3.69/-3.46	-4.79/-4.81
Θ(157.5°)	-2.79/-1.22	-1.44/-5	-8.37/-6.09	-4.47/-6.17	-7.92/-9.2	-8.61/-7.48	-5.87/-5.41	-4.32/-2.52	-1.56/-1.51	-1.73/-4.32	-3.35/-4.7	-6.1/-3.61	-2.74/-2.72	-2.33/-3.46	-4.67/-2.52	-0.96/-1.18	-0.65/-0.33	-0.58/-0.27	-0.57/-1.63	-3.54/-5.23	-6.02/-5.48	-4.38/-3.11	-2.3/-3.8	-6.33/-5.46
Θ(165°)	-4.44/-4.25	-4.53/-3.8	-2.71/-2.1	-2.45/-4.31	-4.89/-5.78	-4.48/-2.74	-2.08/-1.73	-1.45/-1.48	-0.94/-0.75	-1.14/-3.22	-3.85/-3.65	-4.01/-4.46	-5.64/-5.3	-4.47/-5.25	-4.84/-3.92	-2.89/-2.39	-2.15/-1.98	-1.62/-2.75	-2.25/-1.61	-1.45/-1.93	-3.16/-4.17	-4.64/-7.7	-7.55/-4.85	-5.26/-5.36
Θ(172.5°)	-9.97/-10.86	-10.49/-9.68	-9.05/-7.88	-6.19/-5.82	-5.86/-5.47	-4/-2.65	-1.49/-0.72	-0.84/-2.25	-3.74/-5.7	-5.88/-5.19	-4.7/-3.94	-4.32/-4.61	-4.57/-4.6	-4.17/-2.69	-2.2/-1.85	-1.75/-1.71	-2.07/-2.06	-1.84/-1.27	-0.85/-1	-0.58/0.13	0.1/-1.31	-4.54/-6.65	-7.46/-7.06	-7.33/-7.74
Θ(180°)	-4.28/-4.72	-5.18/-6.49	-8.22/-8.51	-9.08/-7.67	-6.59/-6.46	-5.93/-4.97	-4.7/-4.4	-4.13/-4.17	-4.53/-4.81	-5.07/-5.82	-7.06/-7.64	-9.08/-9.39	-10.37/-10.02	-7.7/-5.54	-2.65/-1.23	-0.45/-0.22	-0.26/-0.54	-0.73/-1.35	-1.71/-2.3	-2.94/-3.47	-4.04/-4.71	-4.03/-4.08	-4.55/-6.17	-8.69/-7.19
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°)	1.26/1.47	1.56/1.8	2.19/1.61	1.41/0.99	0.21/-0.45	-1.72/-3.09	-3.83/-4.93	-5.12/-4.05	-4.04/-2.64	-1.62/-0.84	0.06/0.94	1.27/1.71	2.05/2.36	2.48/2.49	2.61/1.85	1.69/1.05	-0.14/-0.38	-1.8/-2.33	-2.79/-3.82	-3.69/-3.64	-3.45/-3.11	-2.15/-1.46	-0.61/0.15	0.37/1.22
Θ(7.5°)	1.57/1.69	1.79/1.96	1.87/1.68	1.02/0.13	0.43/-0.61	-1.72/-2.13	-2.52/-2.41	-3.27/-3.75	-3.04/-3.5	-3.18/-2.35	-1.29/0.35	1.19/1.96	2.66/3.05	3.07/2.65	2.11/1.61	0.72/-0.15	-1.24/-2.5	-2.62/-2.97	-3.2/-2.67	-2.78/-1.74	-0.97/-1.11	-0.46/0.21	0.63/0.74	1.54/2.14
Θ(15°)	2.12/2.43	2.73/2.8	2.04/1.49	1.13/0.37	-0.93/-1.48	-2.2/-2.76	-2.62/-2.56	-2.93/-2.2	-1.84/-1.48	-0.89/-0.49	-0.06/0.3	0.61/0.93	1.71/2.45	2.74/2.27	1.16/0.22	-0.87/-1.97	-2.67/-2.54	-2.5/-2.87	-2.64/-2.5	-2.12/-1.67	-0.67/0.22	0.87/0.93	1.44/1.82	2.35/2.34

Θ(22.5°)	-0/0.92	2.44/3.7	3.69/2.5	-0.11/-2.57	-2.91/-3.49	-3.74/-4.54	-4.89/-4.63	-5.31/-5.69	-3.37/-3.01	-1.89/0.04	1.07/1.8	1.72/1.46	1.74/1.95	1.41/0.22	-0.7/-1.35	-1.64/-2.16	-2.69/-2.99	-2.84/-2.76	-2.54/-2.44	-1.62/-1.06	-1.59/-0.91	-0.56/-0.42	-0.03/0.22	-0.04/-0.07
Θ(30°)	-0.6/0.54	2.28/2.38	1.96/0.45	-2.12/-4.32	-4.93/-5.83	-7.14/-8.14	-8.29/-6.92	-5.17/-4.15	-3.24/-2.98	-2.31/-2.18	-0.24/1.77	2.88/3.06	2.52/1.89	1.38/0.23	-1.47/-2.22	-2.34/-2.47	-3.71/-3.97	-4.13/-4.02	-4.87/-5.04	-3.96/-2.32	-1.47/-1.52	-2.81/-2.99	0.04/2.05	2.07/0.61
Θ(37.5°)	-0.08/1.02	3.19/3.84	2.72/-0.87	-3.09/-2.71	-2.6/-3.71	-5.22/-5.56	-5.08/-4.04	-3.03/-2.12	-1.09/0.52	-0.01/-0.2	0.65/2.9	3.62/3.12	2.77/2.21	0.34/-1.81	-1.7/-0.91	-0.36/-2.08	-5.22/-6.71	-6.74/-5.79	-5.55/-3.5	-3.83/-3	-1.64/-0.26	0.69/-1.54	-2.59/-1	0.32/-0.18
Θ(45°)	1.29/1.07	1.04/1.46	1.12/-0.58	-0.6/-0.88	-3.25/-5.15	-4.91/-4.25	-4.36/-4.72	-3.06/-1.75	-0.62/-0.26	0.31/0.89	0.73/-0.47	1.81/3.27	2.8/2.2	1.94/-0.62	-1.81/0.37	0.49/-1.66	-4.13/-7.76	-7.66/-5.98	-3.98/-2.22	-1.42/-2.38	-4.96/-2.9	-1.21/0.19	-0.89/-0.65	0.77/1.12
Θ(52.5°)	0.73/0.19	1.44/1.39	-0.06/-0.08	0.1/-2.19	-6.81/-6.66	-4.35/-4.45	-4.65/-4.89	-5.56/-3.82	-2/-0.59	0.18/0.86	1.38/1.93	3.62/3.94	3.47/3.01	1.41/-1.29	0.2/0.95	-0.62/-2.49	-3.63/-5.92	-7.97/-6.7	-4.9/-2.85	-2.64/-1.13	-3.35/-4.89	-2.62/-1.87	-1.03/0.45	1.36/1.15
Θ(60°)	2.34/0.71	-0.67/1.45	0.34/0.6	-0.49/-3.15	-7.08/-6.09	-4.45/-5.53	-6.84/-7.21	-6.77/-5.04	-3.17/-3	-2.07/0.56	0.72/1.47	1.94/3.84	2.97/2.62	2.39/-0.78	-1.29/0.9	-0.48/-2.47	-3/-3.39	-6.13/-7.82	-8.06/-6.62	-5.77/-6.04	-4.32/-4.37	-1.93/0.65	1.45/2.28	1.81/2.57
Θ(67.5°)	2.42/0.7	-2.1/-0.01	0.53/0.92	0.02/-3.9	-5.91/-3.23	-2.83/-3.31	-4.67/-4.86	-4.18/-2.38	-1.39/-2.58	-2.6/0.27	1.34/1.24	2.93/3.28	2.19/1.36	-0.73/-1	-1.46/-1.43	-1.64/-1.72	-2.24/-2.85	-5.15/-7.59	-9.64/-7.98	-5.11/-5.41	-5.3/-2.19	-1.01/0.63	1.53/2.02	1.07/2.11
Θ(75°)	2.13/1.11	-0.71/-1.75	-1.93/-1.61	-1.43/-2.61	-1.22/-0.23	-0.78/-2.09	-3.55/-3.7	-3.77/-4.83	-4.3/-3	-3.21/-2.24	0.26/1.49	-0.22/2.45	2.19/0.56	-0.83/-1.58	-3.69/-4.9	-3.22/-3.98	-2.17/-2.23	-3.08/-4.73	-4.63/-3.33	-2.25/-2.19	-3.9/-1.8	-0.06/0	0.89/1.86	0.92/2.77
Θ(82.5°)	1.47/1.49	-0.55/-4.14	-3.97/-3	-3.69/-1.7	-1.6/-1.52	-2.6/-2.35	-1.36/-1.98	-2.93/-4.31	-5.01/-4.33	-4.04/-2.02	0.78/0.55	1.27/0.5	-0.69/-4.24	-2.93/-2.63	-7.85/-2.82	-2.84/-4.71	-3.05/-1.8	-1.89/-2.82	-3.19/-1.15	0.11/-0.56	-3.2/-3.11	-1.2/0.04	-0.07/0.13	0.99/1.97
Θ(90°)	1.13/1.6	0.69/-1.97	-4.57/-2.91	-2.16/-0.6	-0.82/-1.63	-3.05/-3.25	-2.77/-2.4	-3.1/-2.67	-3.01/-3.51	-4.47/-4.64	-1.62/0.22	-0.4/-0.11	-1.43/-3.42	-5.26/-4.16	-3.66/-4.5	-2.28/-4.18	-4.55/-2.31	-2.07/-3.69	-2.7/-0.99	0.17/-0.1	-3.04/-3.92	-3.05/-2.13	-0.86/-1.21	1.04/1
Θ(97.5°)	0.13/-0.38	0.97/-1.06	-2.18/-0.73	-1.47/-1.87	-2.1/-4.11	-5.44/-5.24	-4.15/-2.47	-2.56/-2.35	-3.66/-4.44	-4.09/-2.71	-0.63/0.15	-0.87/-2.1	-4.09/-4.75	-6.5/-5.76	-4.74/-3.99	-2.28/-3.83	-5.76/-4.67	-4.35/-5.41	-3.76/-1.59	0.35/0.11	-1.53/-4.27	-5.4/-3.68	-1.96/-1.35	-0.16/0.39
Θ(105°)	-1.08/-2.36	0.33/-1	-1.23/-2.03	-3.12/-3.52	-4.56/-4.37	-6.52/-5.87	-5.22/-3.48	-2.39/-3.01	-3.62/-3.84	-3.21/-2.73	-1.96/-1.65	-1.16/-1.66	-2.76/-4.27	-4.2/-8.19	-3.8/-5.24	-2.06/-1.85	-4.88/-7.36	-6.82/-8.61	-7.09/-3.04	-0.99/-2	-2.33/-5.12	-6.05/-3.22	-3.01/-3.22	-2.55/-0.35
Θ(112.5°)	-0.55/-4.21	-1.87/-1.11	-0.82/-2.69	-3.81/-6.01	-7.71/-4.49	-4.57/-5.12	-4.06/-3.32	-2.98/-3.04	-4.08/-4.31	-3.8/-2.01	-2.73/-2.76	-2.46/-4.62	-5.75/-5.25	-7.01/-6.34	-5.32/-4.02	-2.5/-1.96	-2.94/-4.34	-6.58/-6.81	-5.11/-4.89	-4.29/-3.42	-2.88/-5.54	-7.7/-5.51	-1.09/-2.45	-3.45/-1.06
Θ(120°)	-1.43/-1.17	-3.05/-1.67	-0.93/-2.96	-5.53/-5.12	-4.09/-4.66	-5.2/-8.13	-7.98/-5.54	-3.93/-4.11	-3.25/-2.51	-3.15/-5.02	-6.16/-3.25	-1.58/-3.09	-3.85/-3.7	-3.37/-7.43	-4.37/-5.09	-1.74/-2.01	-0.18/-2.2	-3.92/-6.66	-7.92/-4.81	-1.05/-0.72	-2.69/-6.83	-7.48/-2.89	-2.78/-3.03	-4.89/-2.35
Θ(127.5°)	-0.68/-2.44	-1.25/-0.78	0.65/-0.42	-1.69/-4	-4.59/-5.18	-7.92/-8.17	-6.33/-3.33	-3.01/-3.31	-3.17/-2.13	-1.3/-4.17	-5.18/-3.56	-3.2/-4.13	-4/-7.59	-6.96/-5.84	-2.79/-4.6	-3.3/-2.79	-2.27/-1.79	-5.96/-6.3	-7.35/-9.97	-6.56/-2.13	-3.39/-6.37	-2.98/-2.19	-1.24/-1.98	-7.08/-0.31
Θ(135°)	-4.3/-1.85	-1.42/-3.23	-3.2/-2.11	-3.04/-7.81	-8.76/-7.5	-6.42/-5.21	-5.6/-4.56	-3.38/-3.08	-2/-2.54	-1.8/-2.46	-5.11/-1.94	-2.99/-3.35	-2.35/-2.92	-1.25/-1.71	-6.26/-3.21	-11.91/-4.44	-5.31/-6.09	-3.22/-3.12	-3.8/-4.98	-4.97/-3.7	-4.96/-4.38	-3.92/-3.19	-1.07/-1.68	-4.49/-5.04
Θ(142.5°)	-3.12/-2.75	-1.21/-0.94	-3.36/-2.89	-4.24/-7.06	-6.59/-9.89	-9.04/-8.03	-6.84/-4.84	-2.56/-1.82	-2.85/-4.88	-2.49/-1.57	-2.92/-1.26	-0.77/-0.33	-0.67/-1.1	-1.73/-7.68	-3.43/-5.62	-8.25/-6.79	-6.22/-4.53	-6.18/-7.23	-4.16/-3.07	-3.32/-0.63	0.27/-1.61	-4.91/-4.27	-5.64/-4.4	-5.08/-4.54
Θ(150°)	-2.96/-3.28	-2.28/-3.93	-3.88/-2.15	-2.64/-4.38	-4.48/-5.4	-7/-8.06	-7.02/-5.83	-5.79/-3.78	-2.77/-3.2	-4.46/-4.89	-5.32/-6	-4.49/-2.92	-3.71/-3.76	-6.24/-7.02	-6.51/-5.9	-7.12/-7.58	-9.14/-8.77	-7.57/-6.19	-5.64/-3.41	-3.58/-3.62	-0.83/-1.56	-2.33/-2.21	-2.33/-1.81	-0.88/0.5
Θ(157.5°)	-0.67/-2.39	-4.44/-3.81	-3.03/-3.19	-4.39/-6.39	-8.17/-7.98	-8.9/-6.15	-3.48/-3.72	-3.04/-4.66	-7.37/-6.81	-4.81/-3.71	-3.5/-3.84	-2.53/-2.81	-3.22/-1.63	-1.12/-3.32	-3.78/-4.51	-5.17/-7.21	-8.79/-7.56	-3.79/-4.09	-4.73/-6.12	-4.21/-3.71	-2.22/-0.05	1.18/1.33	0.8/0.74	0.77/-0.11
Θ(165°)	-1.58/-1.24	-1.41/-1.92	-3.12/-3.48	-3.24/-3.3	-3.08/-3.3	-2.91/-3.17	-4.37/-6.52	-7.24/-5.14	-3.92/-4.3	-4.81/-2.25	-0.41/-0.22	-1.26/-2.5	-3.29/-3.46	-3.6/-2.52	-2.4/-2.08	-2.81/-3.65	-3/-2.72	-3.65/-3.98	-5.07/-7.05	-8.72/-7.7	-5.25/-2.36	-0.9/-0.65	-0.5/-0.13	-0.26/-0.68
Θ(172.5°)	-2.24/-1.67	-2.04/-3.65	-5.25/-5.66	-6.71/-7.2	-7.3/-6.58	-6.66/-7.6	-9.01/-10.43	-7.84/-4.93	-2.6/-1.05	-0/-0.25	-0.73/-0.97	-1.99/-1.97	-1.33/-0.93	-0.74/-1.06	-1.58/-2.83	-4.95/-6.05	-8.63/-8.65	-9.92/-10.93	-11.49/-10.37	-9.76/-8.95	-8.95/-8.81	-7.19/-4.61	-3.48/-3.74	-4.83/-5.57
Θ(180°)	-7.79/-9.68	-10.56/-9.15	-6.8/-4.27	-3.42/-3.36	-3.94/-4.74	-5.59/-6.33	-6.7/-7	-7.79/-8.29	-8.06/-7.53	-6.46/-5.6	-4.45/-3.12	-2.69/-2.67	-2.36/-2.42	-2.5/-2.59	-3.34/-4.46	-4.66/-5.44	-6.23/-7.25	-7.86/-7.53	-7.62/-6.29	-4.5/-4.06	-4.27/-4.64	-5.15/-5.07	-5.08/-5.01	-5.17/-4.59
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°)	-3.46/-4.72	-5.46/-6.2	-6.01/-5.9	-4.93/-3.56	-2.56/-1.65	-0.88/-0.12	0.51/0.9	1.5/1.63	1.13/1.36	1.52/1	0.31/-0.42	-1.61/-2.48	-3.03/-3.36	-3.43/-3.48	-2.91/-3	-2.08/-1.35	-0.87/0.07	0.01/0.62	0.97/1.23	1.54/1.5	1.37/1.16	0.98/0.55	-0.01/-0.69	-1.51/-2.56
Θ(7.5°)	-1.71/-1.63	-1.51/-1.5	-1.55/-1.68	-1.81/-1.88	-1.76/-1.39	-0.57/-0.07	0.47/0.84	1.09/1.46	1.43/1.29	1.17/0.89	0.11/-0.79	-1.73/-3.12	-4.51/-5.32	-6.36/-6.08	-4.91/-3.4	-2.31/-1.18	-0.16/0.2	0.61/1.01	1.34/1.52	1.87/2.04	1.48/1.06	0.8/0.12	-0.52/-0.88	-1.48/-1.55
Θ(15°)	-0.09/0.2	0.57/0.35	0.14/-0.01	0.2/0.58	0.67/0.96	1.65/1.64	1.83/1.73	1.45/1.46	0.93/0.29	-0.13/-0.28	-0.56/-1.4	-2.28/-3.26	-4.36/-5.45	-5.61/-6.14	-5.41/-3.38	-1.91/-1.36	0.08/0.59	1.24/1.83	1.87/2.16	1.83/1.67	1.42/0.57	-0.17/-0.42	-0.32/-0.61	-0.78/-0.31
Θ(22.5°)	-0.01/0.71	0.73/0.33	-0.51/-0.71	-0.16/0.1	-0.21/-0.11	-0.15/0.08	0.37/0.21	-0.1/0.33	0.37/0.14	0.13/-0.92	-1.52/-2.79	-4.57/-5.52	-5.66/-5.06	-5.48/-4.76	-3.97/-2.23	-1.55/-1.19	-0.55/0.4	1.05/1.02	1.07/0.82	0.26/0.39	0.19/-0.35	-0.2/-0.56	-1.1/-0.97	-0.37/0.16
Θ(30°)	1.07/0.43	-0.5/-1.51	-2.08/-1.69	-1.45/-0.69	-0.21/0.37	1.13/1.53	1.77/2.27	2.34/2.22	1.54/1.25	1.09/0.21	0.17/-0.19	-1.76/-3.34	-3.4/-2.42	-1.62/-1.65	-1.32/-0.89	-1.14/-1.26	-1.84/-2.51	-2.18/-2.57	-2/-1.43	-0.73/-0.14	-0.44/-0.33	-1.27/-1.05	0.34/1.29	1.81/1.76
Θ(37.5°)	1.08/0.76	-0.1/-0.54	-0.86/0.55	2.36/3.24	3.16/3.47	2.59/2.52	2.65/2.61	2.99/3.19	3.95/3.75	2.78/1.36	1.16/1.37	0.38/-0.82	-0.59/0.49	0.87/1.04	0.21/-0.05	-0.94/-0.69	-0.01/-0.82	-1.5/-0.86	0.21/0.75	-0.11/0.47	0.32/0.53	-0.73/-0.38	1.28/1.12	1.54/1.2
Θ(45°)	1.93/1.97	1.21/0.08	0.87/2.91	4.55/5.14	4.8/4.45	3.99/3.51	3.6/3.96	3.76/3.34	2.92/2.96	3.45/3.83	3.27/1.48	1.24/1.42	1.09/0.09	1.06/2	0.85/1.85	2.04/1.19	0.68/1.28	2.46/2.84	2.67/2.21	1.93/2.43	2.72/2.35	1.74/1.42	2.3/3.42	3.23/1.89
Θ(52.5°)	2.67/1.75	2.34/2.02	3.33/5.16	5.4/4.72	3.67/3.27	3.46/4.32	4.55/4.8	5.35/4.72	3.76/2.97	4.6/4.87	3.4/1.69	2.13/2.66	1.85/2.75	3.72/2.99	3.2/3.34	3.21/2.97	3.36/3.84	3.82/4.07	3.95/4.2	3.65/3.68	2.65/3.76	3.08/2.51	1.9/3.74	4.37/2.42
Θ(60°)	3.88/3.78	2.92/2.07	3.81/6.18	5.99/3.86	3.17/3.3	3.84/3.63	3.54/4.36	5.01/5.48	5.51/4.43	4.23/4.74	5.42/2.58	-0.69/2.3	2.56/2.43	3.11/3.05	4.43/5.15	4.22/3.18	2.8/3.28	3.51/3.88	4.24/4.33	4.22/4.02	2.93/3.47	4.75/4.49	3.39/4.62	4.84/3.86
Θ(67.5°)	4.7/4.74	5.02/3.19	4.45/5.69	4.29/3.88	4.48/4.92	4.04/3.32	2.89/3.12	4.33/4.71	4.65/3.99	4.67/5.42	5.05/1.82	2.95/3.72	2.81/2.67	2.02/3.33	4.9/4.93	4.02/2.87	2.23/3.33	3.64/3.57	3.9/4.76	4.94/4.63	4.91/3.77	3.95/3.64	3.55/4.97	5.86/5.12
Θ(75°)	5.06/4.5	4.32/3.69	4.26/4.41	3.7/3	3.62/3.75	3.99/4.77	4.6/4.23	4.2/3.83	3.79/4.08	4.55/3.88	4.75/4.25	1.86/4.01	4.09/1.93	2.4/0.98	4.34/5.29	2.84/2.58	4.47/4.12	3.82/3.5	4.17/5.22	5.15/5.19	5.68/4.94	4.41/4.66	4.13/3.48	5.14/4.77
Θ(82.5°)	4.42/5.3	5/3.42	4.76/4.49	3.67/3.96	4.52/5.22	5.75/6.17	6.77/6.19	5.93/5.45	3.7/2.99	4.16/4.17	4.94/3.59	4.22/3.37	2.57/2.94	1.48/3.55	4.72/3.08	1.94/2.83	3.91/4.91	5.15/4.94	4.36/5.11	4.97/4.88	4.52/4.81	3.74/2.98	2.2/3.48	4.18/4.08
Θ(90°)	3.26/3.83	3.79/2.66	3.06/2.11	1.64/3.3	3.15/3.97	5.1/6.37	6.1/5.36	4.94/5.08	4.27/2.15	3.72/3.63	3.51/4.09	1.6/3.02	2.46/0.09	2.43/0.23	2.99/2.81	1.47/4.67	4.37/4.53	4.75/4.93	5.06/5.41	5.16/4.63	4.52/4.53	3.59/2.57	2.78/2.05	3.22/3.78
Θ(97.5°)	1.79/2.67	2.95/2.33	2.85/2.01	1.73/2.06	2.17/3.39	4.53/5.18	5.2/4.22	3.79/4.49	2.26/0.39	3.33/3.09	4.43/3.35	1.2/2.49	0.8/2.69	0.95/1.18	2.58/1.35	2.65/3.86	3.74/4.49	4.74/4.44	5.88/6.05	5.94/5.55	4.91/4.35	2.72/1.18	1.25/0.78	2.33/2.8
Θ(105°)	0.48/-0.38	1.38/-1.69	0.67/0.78	1.24/1.11	0.03/-2.1	1.59/2.7	2.35/2.04	1.27/1.67	1.45/0.06	1.98/3.1	2.93/4.47	2.64/2.36	2.31/-0.85	2.84/0.58	1.8/1.68	1.8/3.21	3.67/4.82	4.63/3.17	4.43/4.99	6.23/6.63	7.19/6.06	3.69/0.86	2.11/3.01	2.38/0.58
Θ(112.5°)	0.36/-2.24	0.13/-1.54	1.19/1.01	-0.24/-1.3	-1.81/-3.44	1.03/1.82	0.2/0.01	-0.44/0.14	-1.7/-1.47	0.19/1.69	3.69/3.11	2.08/1.15	-1.2/2.29	1.66/0.79	3.28/1.43	-0.25/1.14	3.68/4.81	4.17/2.16	2.09/3.12	4.9/4.6	4.03/4.1	3.66/0.93	1.68/3.08	3.11/-0.55
Θ(120°)	-0.89/-1.84	-1.42/-0.62	-0.66/1.25	-1.22/-0.13	-2.01/-1.58	-1.88/-0.79	-1.39/-2.9	-2.86/-0.23	0.24/-2.58	-1.07/1.18	2.59/2.42	1.33/0.3	0.33/-2.57	0.83/0.25	1.56/2.22	0.27/-1.25	1.43/3.59	4.9/2.76	0.82/0.44	3.71/5.52	3.44/2.83	-0.64/-3.29	1.2/3.09	2.19/-0.08
Θ(127.5°)	1.21/-1.87	-3.06/-1.47	-3.21/-0.86	-1.68/-2.24	-4.48/-4.34	-2.82/-2.45	-2.7/-3.55	-3.75/-3.17	-3.72/-1.87	0.83/3.75	2.28/-1.3	-1.95/-1.75	-1.78/0.58	1.25/0.72	1.16/-0.18	0.65/-2.01	0.69/0.09	2.46/1.33	-0.17/-1.97	2.28/4.18	1.8/3.34	1.59/-1.42	1.62/3.89	1.38/0.83
Θ(135°)	0.7/-1.07	-4.25/-4.61	-3.66/-2.52	-0.37/-2.04	-2.66/-3.5	-4.9/-5.63	-5.13/-4.63	-5.15/-6.29	-4.16/-2.38	-0.17/1.61	1.62/-0.31	-4.63/-2.97	0.48/-0.18	1.33/0.83	-0.81/-1.01	-2.75/-2.72	-3.3/0.6	-0.69/1.55	0.97/-0.89	-1.36/0.42	-0.15/0.68	0.17/-3.2	0.23/1.64	2.2/0.72
Θ(142.5°)	-3.59/-5.19	-6.6/-6	-5.47/-4.89	-2.28/-3.66	-4.36/-3.4	-4.32/-3.56	-1.91/-0.61	-0.64/-1.55	-1.73/-1.19	1.18/2.17	-0.77/-5.73	-5.12/-0.54	-0.42/0.31	1.31/-1.07	-2.18/-0.61	-1.84/-2.36	2.99/4.34	0.84/0.06	1.48/1.9	-0.51/-0.65	0.98/-1.66	-4.3/-1.48	-0.36/-0.05	-1.19/-0.64
Θ(150°)	-3.59/-4.79	-6.89/-6.77	-4.85/-3.01	-3.05/-7.07	-8.72/-6.47	-7.1/-6.56	-4.95/-4.05	-4.42/-5.08	-5.01/-3.96	-3.66/-2.05	-1.73/-1.73	-4.26/-5.87	-0.28/1.63	0.46/-0.46	-2.08/-2.79	-3.19/-0.4	1.9/0.71	-4.5/-8.99	-5.88/-2.71	-1.54/0.12	-0.81/-3.81	-6.07/-3.53	-2.38/-1.38	-2.36/-4.17
Θ(157.5°)	-2.62/-2.61	-3.82/-6.29	-7.05/-4.75	-3.87/-4.83	-4.99/-6.41	-5.47/-5.33	-6.11/-5.4	-3.92/-2.58	-0.67/-0.2	-1.95/-4.53	-2.79/-4.02	-6.6/-3.35	-1.35/-1.69	-3.62/-5.13	-4.21/-2.47	-1.32/-1.99	-2.61/-2.24	-1.86/-1.77	-1.73/-2.67	-4.11/-3.92	-2.94/-3.37	-3.5/-3.07	-4.1/-5.81	-6.72/-5.53
Θ(165°)	-6.57/-5.22	-4.96/-4.7	-3.99/-4.87	-6.35/-5.89	-5.55/-4.96	-3.46/-3.08	-2.33/-2.69	-3.38/-3.26	-3.54/-3.38	-2.82/-2.75	-3.27/-2.78	-2.65/-3.94	-4.92/-5.54	-5.67/-4.9	-5.24/-4.48	-5.02/-4.82	-3.28/-3.01	-3.14/-2.77	-1.93/-1.73	-2.44/-2.91	-4.45/-5.74	-7.53/-7.68	-5.84/-4.29	-4.71/-4.95
Θ(172.5°)	-6.97/-7.61	-8.74/-8.5	-7.73/-5.8	-5.01/-4.93	-5.56/-6.57	-5.35/-3.85	-2.11/-0.96	-1.46/-2.8	-4.38/-5.04	-5.47/-4.46	-3.36/-3.43	-4.48/-5.97	-6.34/-5.81	-4.22/-2.92	-1.95/-1.32	-1.1/-1.39	-1.79/-1.79	-1.69/-1.37	-1.75/-1.19	-0.21/-0.5	-0.46/-1.78	-5.53/-9.05	-9.04/-7.83	-7.35/-7.73
Θ(180°)	-5.33/-5.31	-5.88/-6.32	-8.24/-9.82	-9.99/-8.79	-7.54/-7.49	-6.38/-5.21	-5/-4.98	-4.56/-4.51	-4.18/-3.85	-4.18/-4.67	-5.15/-6.25	-7.71/-8.29	-8.61/-8.78	-7.62/-5.65	-4.11/-2.22	-1.7/-1.42	-1.42/-1.43	-1.72/-2.38	-2.54/-2.94	-3.61/-4.49	-5.44/-5.31	-4.61/-5.1	-5.28/-6.36	-8.78/-7.8
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°)	1.82/1.73	1.13/0.96	0.81/0.21	-0.74/-1.13	-1.8/-4.19	-3.58/-4.37	-4.28/-4.18	-4.82/-3.27	-3.5/-1.99	-1.18/-0.49	0.59/1.1	1.38/1.61	1.56/1.43	0.93/1.14	0.81/-0.46	-1.19/-2.36	-3.5/-5.05	-5.42/-5.4	-4.88/-4.11	-3.2/-1.99	-0.42/-0.06	0.46/1.18	2.04/1.92	1.23/1.44
Θ(7.5°)	1.13/0.96	0.6/0.68	0.41/0.35	-0.29/-1.35	-1.09/-3.2	-4.22/-3.96	-5.19/-4.73	-5.07/-3.93	-2.75/-1.94	-0.46/0.09	0.84/1.69	2.03/2	1.56/0.85	0.68/0.84	0.68/0.37	0.11/-0.53	-1.65/-2.57	-3.09/-4.11	-5.04/-5.09	-4.12/-3.38	-1.96/-0.47	0.43/0.47	1.36/1.83	1.82/1.68
Θ(15°)	0.74/0.17	0.08/0.07	-0.72/0.06	0.37/0.57	0.01/-0.72	-2.06/-2.59	-3.98/-6.24	-6.15/-5.57	-5.54/-4.6	-2.94/-1.39	-0.38/0.69	1.39/1.46	1.21/0.71	0.64/0.95	2.26/2.47	1.95/1.2	-0.06/-2.77	-4.56/-5.84	-5.35/-4.09	-2.79/-0.77	-0.27/0.18	1.13/1.21	0.92/0.79	1.37/1.02
Θ(22.5°)	0.99/0.7	1.3/1.63	2.32/2.23	2.43/2.29	1.08/-0.04	-2.77/-5.45	-6.63/-6.97	-5.56/-3.93	-2.62/-1.28	0.04/0.81	1.28/1.58	1.48/0.94	0.78/1.56	2.37/2.86	2.97/2.17	0.86/-1.12	-2.92/-3.23	-2.6/-2.56	-2.33/-1.57	-0.47/0.31	1.32/2.21	2.48/2.39	1.86/1.31	0.32/0.56
Θ(30°)	-0.13/0.71	1.07/1.31	2.05/2.8	2.84/1.28	-0.66/-2.76	-4.77/-7.26	-7.95/-7.49	-6.31/-4.32	-3.08/-0.57	1.16/1.78	2.65/2.68	2.22/1.64	2.01/2.78	3.08/3.21	2.72/1.74	0.9/-0.27	-1.31/-1.91	-3.1/-4.63	-5.17/-4.12	-3.38/-2.37	-0.58/0.56	1.27/2.66	2.39/1.31	0.19/-0.21
Θ(37.5°)	0.98/1.69	2.63/2.6	3.26/3.38	2.16/0.17	-2.7/-3.55	-3.38/-4.35	-6.77/-7.13	-5.19/-3.43	-2.18/-2.05	-0.07/1.05	2.85/3.63	2.06/2.91	3.55/3.39	2.85/2.14	1.04/0.68	-0.16/-1.57	-2.51/-4.2	-4.92/-7.14	-8.58/-8.43	-5.61/-3.85	-1.82/-0.55	0.3/1.48	1.92/2.95	2.56/0.65
Θ(45°)	1.16/2.19	1.39/1.89	3.81/3.91	1.7/-1.11	-1.88/-1.68	-2.13/-3.74	-4.59/-4.77	-4.97/-5.23	-4.26/-2.86	-1.91/-1.49	0.25/2.02	3.11/2.16	2.8/3.98	3.45/1.38	1.08/-0.36	-0.57/-1.68	-3.56/-4.7	-4.67/-3.64	-2.15/-0.94	-0.8/-2.67	-4.99/-2.82	-1.07/0.92	2.7/3.03	1.8/1.07
Θ(52.5°)	0.58/1.47	1/1.03	3.76/2.73	-1.33/-3.98	-1.61/-1.63	-3.5/-5.37	-5.45/-5.5	-4.36/-5.48	-3.73/-1.75	-0.68/-0.04	1.32/1.27	1.36/1.96	3.46/2.59	1.48/0.66	-0.98/-1.53	-2.02/-1.44	-2.67/-4.85	-4.16/-3.07	-2.42/-2.62	-2.73/-2.97	-4.75/-4.78	-1.08/0.58	1/2.76	2.32/0.88
Θ(60°)	1.23/1.66	1.12/1.57	3.51/2.68	-2.02/-5.86	-2.79/-3.54	-5.62/-7.18	-6.59/-6.47	-4.9/-3.99	-4.5/-3	-1.28/-0.91	0.59/0.89	0.6/0.08	1.96/2.86	1.6/0.19	-1.32/-3.63	-2.43/-0.21	-1.97/-2.88	-3.26/-4.21	-5.13/-5.58	-5.11/-3.79	-2.32/-4.3	-1.12/0.67	0.79/0.42	2.4/1.22
Θ(67.5°)	1.94/1.62	-0.18/-0.2	0.85/0.4	-3.34/-2.38	-0.3/-0.88	-3.98/-6.51	-5.86/-4.56	-4.16/-5.25	-4.72/-4	-1.67/0.07	-0/0.24	-0.44/0.15	1.18/-1.3	-0.93/-1.53	-3.08/-4.14	-0.87/-0.86	-0.31/0.23	-1.69/-3.66	-3.23/-3.88	-4.43/-7.72	-3.48/-1.6	0.65/2.91	2.37/1.58	1.65/1.87
Θ(75°)	2.54/1.77	-1.73/-1.75	-1.06/-0.83	-3.86/-1.6	1.23/0.04	-3.2/-4.56	-3.91/-5.34	-5.4/-5.48	-4.89/-4.31	-2.82/-0.26	-0.15/-0.48	0.42/-0.61	1.03/0.61	-1.8/-0.68	-1.4/-3.88	-2.96/-1.42	-0.1/-0.41	-2.11/-4.2	-2.81/-2.99	-3.08/-5.29	-2.92/0.08	0.88/2.04	2.29/2.56	1.88/2.44
Θ(82.5°)	2.03/1.25	-1.89/-2.8	-0.26/-1.38	-3.45/-1.46	1.15/0.5	-2.96/-5	-2.67/-2.83	-3.67/-3.7	-5.2/-2.97	-2.2/-0.71	-1.11/-1.23	-1.42/-0.21	-0.57/-2.68	-0.9/-1.24	-2.42/-4.13	-3.3/-1.19	-0.5/-0.61	-2.04/-4.21	-2.69/-1.24	-0.91/-3.19	-3.42/-0.31	1.43/0.42	0.42/3.02	1.68/2.4
Θ(90°)	1.65/1.61	-1.41/-3.55	-1.88/-2.04	-3.8/-0.1	1.6/0.75	-1.43/-5.51	-4.9/-3.21	-3.32/-3.47	-2.45/-3.23	-3.46/-2.25	-0.83/-0.65	-2.24/-2.79	-0.98/-1.64	-5.12/-2.02	-2.92/-1.54	-2.86/-1.58	-1.92/-3.56	-3.26/-3.65	-3.72/-2.78	-1.88/-2.9	-4.21/-2.71	-1.11/-1.56	-0.97/0.96	0.24/0.94
Θ(97.5°)	1.04/2.98	-1.5/-1.85	-0.73/-2.89	-2.83/0.37	1.09/-1.92	-4.01/-9.33	-8.31/-6.91	-5.89/-4.92	-4.25/-3.81	-4.98/-3.09	-1.29/-2	-3.4/-2.77	-3.61/-7.27	-3.57/-4.96	-2.06/-2.89	-3.11/-3.57	-6.33/-5.37	-3.52/-4.51	-3.89/-2.89	-1.46/-1.89	-1.99/-4.51	-3.45/-2.07	-0.95/1.37	-0.11/0.7
Θ(105°)	1.07/1.12	-1.44/-1.86	-0.28/1.84	0.02/-0.63	-0.01/-1.56	-3.94/-7.52	-7.36/-7.47	-5.49/-4.59	-4.21/-3.25	-4.98/-4.92	-3.81/-2.17	-3.51/-4.65	-4.38/-6.93	-8.95/-6.71	-3.99/-4.12	-3.17/-0.52	-6.91/-11.02	-6.37/-6.28	-5.45/-3.11	-0.29/0.24	-1.15/-6.28	-2.68/-4.54	-2.55/1.45	-0.82/1.52
Θ(112.5°)	0.25/-0.67	-0.26/-3.48	-0.28/-0.1	-3.87/-2.91	-2.09/-0.54	-5.88/-7.21	-7.9/-6.6	-4.76/-3.92	-3.57/-5.08	-6.48/-3.28	-1.01/-4.19	-7.11/-3.44	-7.06/-5.03	-5.67/-7.38	-4.94/-2.95	-2.75/-1.61	-3.33/-7.75	-6.23/-6.96	-7.17/-4.84	-2.1/-1.17	-2.42/-6.47	-6.22/-1.75	-0.48/2.04	0.54/0.2
Θ(120°)	0.43/0.42	-0.16/-1.05	0.96/-0.2	-2.93/-4.04	-2.06/-4.04	-3.46/-9.24	-8.92/-7.19	-4.56/-3.2	-3.73/-5.02	-3.83/-2.93	-5.82/-4.45	-4.97/-6.3	-4.05/-5.43	-4.12/-5.64	-9.22/-5.65	-1.41/-1.83	-1.47/-3.4	-3.16/-5.11	-6.65/-3.84	-0.37/1.05	-2.44/-10.62	-1.08/-0.64	-4.24/0.08	0.09/1.22
Θ(127.5°)	-1.88/-2.41	-1.77/0.68	1.63/-1.55	-3.51/-5.66	-4.49/-5.73	-7.23/-9.59	-5.33/-2.61	-1.35/-2.39	-4.67/-4.31	-2.24/-2.15	-3.02/-3.74	-4.23/-2.39	-5.17/-1.68	-3.48/-8.84	-7.41/-8.11	-2.39/-2.09	-2.88/-2.47	-4.7/-5.49	-7.24/-7.71	-4.74/-2.84	-3.87/-5.3	-0.85/-1.01	-1.66/0.46	-3.38/-0.45
Θ(135°)	-2.95/-4.76	-1.65/-2.21	-2.73/-1.16	-3.07/-7.54	-7.75/-9.06	-8.98/-6.75	-4.84/-4.2	-4.06/-5.02	-5.35/-4.88	-2.69/-1.44	-3.22/-2.9	-1.66/-3.06	-5.1/-4.27	-1.07/-1.11	-5.86/-5.75	-6.3/-2.82	-3.8/-5.86	-1.51/-0.7	-2/-3.06	-5.13/-1.57	-1.33/-1.4	-1.88/-2.95	-1.75/-1.34	-1.61/-1.84
Θ(142.5°)	-0.49/-1.28	-3.98/0.1	-4.03/-4.06	-4.98/-3.87	-4.12/-6.02	-5.26/-6.38	-6.08/-5.76	-5.42/-5.42	-4.42/-5.91	-4.21/-4.6	-1.32/-0.28	-1.84/-1.73	-1.1/1.59	1.54/-3.21	-4.72/-2.87	-6.81/-6.04	-6.12/-4.3	-4.85/-6.24	-4.64/-3.36	-3.85/-0.55	1.16/-1.61	-6.47/-6.56	-2.62/-1.14	-4.32/-1.11
Θ(150°)	-1.43/-2.51	0.78/0.74	-1.67/-1.33	-2.25/-4.74	-3.73/-4.66	-4.79/-5.94	-7.92/-6.95	-4.74/-3.58	-3.39/-3.58	-3.25/-2.53	-2.78/-4.77	-4.17/-3.53	-2.69/-1.18	-1.73/-2.88	-2.59/-3.95	-4.75/-5.26	-4.49/-6.31	-8.84/-9	-8.27/-6.39	-5.42/-4.53	-1.06/-2.06	-3.75/-3.47	-2.1/-2.47	-1.5/-0.54
Θ(157.5°)	2.82/1.15	-3.84/-2.53	-2.13/-2.67	-4.36/-5.78	-7.15/-9.46	-10.68/-7.42	-6.08/-5.55	-5.73/-4.64	-3.14/-3.47	-3.77/-3.48	-2.78/-2.14	-2.16/-3.29	-3.22/-2.19	-1.63/-3.57	-4.78/-6.85	-5.95/-4.89	-5.1/-6.2	-5.5/-5.14	-4.59/-2.56	-0.88/0.13	-0.49/0.76	0.84/1.39	2.6/2.37	2.81/3.4
Θ(165°)	1.46/-0.35	-2.47/-1.86	-3.12/-5.31	-7.4/-7.25	-5.9/-5.43	-5.51/-6.63	-7.93/-7.46	-6.53/-6.36	-6.84/-5.62	-3.19/-1.78	-0.64/-0.7	-1.18/-2.66	-3.23/-3.47	-3.21/-1.43	-0.72/-2.13	-3.24/-4.79	-5.16/-4.89	-4.65/-3.31	-3.22/-2.79	-3.63/-4.04	-1.17/0.68	1.89/1.61	0.9/1.99	2.89/2.01
Θ(172.5°)	0.44/0.07	-1.93/-2.87	-4.11/-5.43	-6.45/-7.19	-6.64/-7.39	-7.25/-6.67	-8.52/-7.93	-7.18/-4.68	-2.79/-1.65	-0.94/-0.75	0.08/0.24	-0.76/-1.17	-1.04/-1.01	-0.84/-1.2	-2.41/-3.62	-4.2/-4.94	-5.63/-6.39	-7.1/-7.68	-7.97/-8.4	-9.01/-9.65	-9.85/-9.98	-6.79/-4.15	-0.8/0.31	-0.6/-1.98
Θ(180°)	-5.13/-6.76	-6.89/-6.51	-6.07/-5.31	-4.17/-4.21	-5.03/-5.92	-6.96/-8.28	-7.65/-7.7	-7.58/-6.29	-5.14/-3.71	-2.95/-1.82	-0.83/-0.4	-0.47/-1.08	-1.44/-1.75	-1.47/-2.69	-3.93/-4.7	-5.52/-6.32	-7.5/-8.56	-8.15/-7.75	-7.01/-5.47	-3.84/-3.1	-3.18/-3.13	-3.75/-3.56	-3.15/-2.46	-1.77/-1.63
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°)	-5.92/-5.24	-4.44/-3.84	-2.79/-2.02	-0.84/-0.62	-0.26/-0.04	0.23/0.98	0.86/0.89	1.09/0.93	0.8/0.68	-0.31/-1.36	-2.21/-3.43	-4.46/-4.91	-4.72/-4.27	-3.86/-2.93	-2.58/-1.16	-0.37/0.19	0.68/1.05	1.13/1.37	1.33/0.96	0.74/0.73	0.12/-0.54	-1.17/-2.43	-3.93/-5.18	-5.15/-5.54
Θ(7.5°)	-4.24/-3.69	-3.2/-2.77	-2.3/-1.27	-0.94/-0.3	0.5/0.56	0.77/1.16	1.47/1.64	1.59/1.34	0.87/0.11	-0.96/-2.14	-3.67/-4.66	-6.16/-6.31	-5.98/-5.58	-4.33/-3.33	-2.48/-1.57	-0.81/0.11	0.94/1.31	1.33/1.29	1.51/1.17	0.97/0.97	0.51/-0.08	-0.69/-1.86	-2.34/-2.35	-3.57/-3.91
Θ(15°)	-3.76/-3.57	-2.76/-2.13	-1.67/-1.12	-1.02/-0.98	-0.84/-0.29	0.33/0.73	1.25/1.72	1.54/1.59	1.6/1.87	1.49/0.13	-0.81/-1.89	-3.82/-5.61	-6.14/-5.59	-5.16/-4.4	-2.86/-1.69	-0.52/1.01	1.66/2.43	2.54/2.31	2.28/1.98	1.52/1.37	0.47/-0.7	-1.13/-2.15	-3/-3.29	-4.69/-3.37
Θ(22.5°)	-3.81/-2.11	-0.15/1.21	1.57/0.72	0.76/0.77	1.54/2.48	3.21/3.32	3.09/2.9	2.61/2.3	1.73/1.91	2.36/2.31	1.28/-0.36	-3.46/-5.93	-5.12/-3.44	-2.01/-1.25	-0.4/-0.69	-0.73/-0.48	0.31/0.62	0.05/-0.27	0.01/-0.02	-0.16/0.03	0.26/-0.17	-0.59/-0.99	-1.42/-2.03	-3.52/-3.18
Θ(30°)	-3.09/-1.56	-0.01/1.36	1.57/1.91	1.72/1.81	1.66/1.99	1.74/1.82	2.59/2.4	2.76/2.97	3.13/2.92	2.21/1.71	1.22/1.48	0.55/-1.8	-4.38/-2.77	0.01/0.95	-0.12/-2.45	-4.07/-3.84	-1.47/-0.43	0.28/1.18	1.27/1.51	1.68/1.53	1.66/1.37	1.49/1.13	1.18/-0.39	-1.39/-3.04
Θ(37.5°)	0.17/-1.26	0.4/2.26	2.96/2.86	2.18/2.59	2.85/2.96	3.96/4.09	4.55/5.41	5/5.18	5.08/4.84	4.78/3.7	2.46/1.57	0.12/-2.68	-1.88/0.28	1.51/0.79	-1.58/-3.79	-1.77/0.73	1.73/2.18	2.52/2.66	2.32/1.77	1.85/0.49	-0.17/0.64	1.41/1.52	2.15/3.45	3.04/0.68
Θ(45°)	3.04/1.17	1.97/3.57	3.55/4.07	4.47/4.03	4.6/4.79	5.13/5.57	5.39/4.9	4.19/4.09	4.62/5.42	5.96/5.58	4.95/3.28	2.11/-0.1	-0.55/0.88	1.89/2.37	0.64/-2.55	0.36/1.77	2.71/3.48	3.95/3.87	3.79/3.37	3/2.2	1.7/0.56	2.12/2.61	2.61/3.86	4.16/3.34
Θ(52.5°)	3.98/3.03	3.48/4.17	4.07/4.98	5.03/5	5.3/5.52	5.26/5.26	5.09/4.9	4.82/4.76	5.62/6.01	6.34/5.89	4.73/2.3	0.57/1.2	0.62/0.98	3.34/2.87	0.63/0.95	2.43/3.31	4.42/4.73	4.64/4.32	4.33/4.03	3.54/3.44	2.98/2.19	2.52/2.86	4.01/5.23	5.26/5.02
Θ(60°)	4.37/3.15	3.23/4.78	4.83/5.22	5.7/4.89	4.9/4.57	3.49/3.01	3.99/4.93	5.63/5.69	5.58/5.68	6.38/6.5	5.91/4.05	2.29/0.9	2.32/2.23	3.43/5.27	3.82/3.13	4.62/4.91	4.68/3.76	3.69/3.96	4.77/4.95	4.88/4.47	4.02/3.63	3.08/3.75	3.81/5.13	5.43/4.6
Θ(67.5°)	5.7/4.55	3.13/3.65	4.68/6.17	5.21/3.69	3.99/4.5	3.72/2.76	2.85/4.92	6.14/6.17	5/5.92	6.45/6.54	4.34/1.29	0.67/2.72	2.78/2.95	4.25/3.52	3.03/4.79	4.43/3.82	3.25/3	2.87/3.05	4.3/4.53	4.64/4.92	5.88/4.25	3.91/4.73	4.57/5.86	6.01/6.14
Θ(75°)	5.44/4.87	5.01/4.49	4.42/5.15	5.03/4.42	5.14/4.9	4.35/4.59	4.87/5.08	5.94/6.29	4.76/4.23	5.23/5.49	5.07/3.52	1.63/2.67	2.83/3.66	2.38/3.5	2.45/5.08	4.84/3.13	3.35/4.77	4.73/3.64	4.47/5.71	6.28/5.75	7.06/6.52	4.68/5.19	4.33/5.02	5.35/5.45
Θ(82.5°)	4.92/4.72	4.3/4.07	4.03/3.41	2.88/3.46	5.14/5.25	5.93/6.69	6.7/5.92	6.41/5.5	2.22/2.97	4.9/3.75	3.06/1.18	1.89/3.28	2.77/1.85	1.75/1.95	2.7/4.94	3.36/1.95	3.82/5.44	5.49/4.6	4.01/5.55	5.93/5.22	5.98/6.85	3.87/4.52	4.25/5.24	4.89/4.93
Θ(90°)	6.24/4.28	4.14/2.57	3.07/3.6	4.46/3.86	3.44/4.42	5.25/5.87	5.89/6.08	6.59/6.77	3.84/0.34	4.3/3.19	2.49/3	-0.1/1.52	2.32/2.34	2.57/1.79	2.21/2.8	2.19/0.84	2.93/6.03	5.12/4.98	4.52/5.63	6.07/5.08	5.92/7.15	4.77/2.77	3.03/1.88	3.95/4.82
Θ(97.5°)	3.47/2.39	1.68/1.18	1.36/0.96	2.79/2.95	2.13/4.3	5.34/6	6.03/5.02	5.27/5.5	2.52/2.46	3.62/2.68	4.66/1.22	1.55/0.08	2.76/2.35	0.86/1.45	2.46/3.04	2.19/1.85	3.62/5.78	6.43/5.09	4.77/6.36	7.03/4.91	4.11/5.48	3.11/0.26	3.68/3.04	2.27/2.95
Θ(105°)	2.11/2.15	-0.08/-0.03	-0.96/-1.31	-0.02/2.46	2.29/1.07	1.92/2.95	3.19/3.44	3.13/3.67	1.29/1.77	4.49/3.99	3.62/4.91	0.69/2	0.26/1.65	1.27/0.58	0.56/1.58	0.88/3.14	3.89/6.46	6.72/5.97	4.89/6.09	7.51/7.09	6.75/7.73	4.56/1.42	2.58/1.18	2.22/1.96
Θ(112.5°)	-0.32/-1.87	-0.59/-2.42	-0.08/-0.66	0.36/-0.06	0.21/-0.23	-0.12/0.46	-0.06/-0.05	1.5/1.3	-0.38/2.43	2.55/1.56	3.49/0.91	0.48/-2.18	-0.7/1.46	-0.7/-0.85	-1.54/0.08	1.29/2.95	3.31/4.49	4.59/1.54	2.64/5.35	6.52/5.22	4.96/7.24	4.76/0.59	2.58/3.46	3.06/1.16
Θ(120°)	-1.48/-2.07	0.12/-0.41	-1.78/0.2	-0.6/-2.14	0.39/0.75	-0.7/-1.56	-1.99/-2.51	-3.36/-3.02	-3.05/1.3	3.11/2.7	2.04/3.29	1.1/-0.6	-1.24/0.71	1.47/1.02	-0.04/0.51	-0.45/3.21	2.45/4.12	5.3/3.58	1.15/2.47	4.59/5.17	3.62/4.44	1.83/0.16	2.25/4.07	3.36/-2.24
Θ(127.5°)	-3.37/-3.11	-2.96/0.92	-3.1/-2.33	0.61/0.12	-2.04/-1.73	-1.78/-2.39	-2.4/-1.88	-1.2/0.58	1.31/0.87	0.99/2.86	2.15/-1.3	-1.42/-4.51	-1.61/0.83	0.69/0.25	0.18/-0.52	0.08/-0.93	1.76/1	3.14/2.72	2.11/-0.08	2.04/4.02	3.14/3.8	0.45/-0.44	0.86/3.63	2.4/-1.32
Θ(135°)	-1.93/-1.49	-3.03/-1.21	-1.56/-2.06	1.44/-1.04	-1.57/-3.01	-4.29/-5.44	-5.26/-3.38	-1.67/-0.26	-0.39/-0.56	-0.15/1.84	2.46/-3.27	-0.57/-2.46	-0.99/0.59	1.78/1.92	-1.36/-0.92	0.25/-3.54	-0.99/1.02	0.2/3.29	3.15/-0.09	0.75/2.7	2.81/3.06	0.49/-0.29	2.47/4.28	2.68/-0.52
Θ(142.5°)	-2.28/-2.05	-1.23/-0.91	-3.8/-5.43	-0.21/-1.3	-2.1/-2.44	-3.4/-3.11	-2.11/-1.34	-1.27/-1.97	-2.06/-1.15	1.7/0.27	-3.48/-3.09	-4.85/-3.78	-1.08/-1.83	-0.3/0.1	-0.92/-0.23	0.58/0.97	1.79/1.78	-0.18/1.57	1.43/0.98	0.77/1.95	1.78/0.14	-1.2/-1.61	0.45/1.25	-0.85/-1.83
Θ(150°)	-2.63/-3.51	-9.39/-3.04	-2.02/-4.72	-5.87/-7.24	-5.92/-4.17	-4.31/-4.3	-3.53/-2.89	-1.45/-0.75	-1.25/-2.66	-2.44/-0.11	-1.13/0.61	-0.89/-4.75	-1.91/1.39	-0.33/-0.63	-0.1/-1.41	-1.12/0.27	2.95/3.5	-0.31/-4.53	-3.45/-0.58	1.02/1.51	-0.69/-6.05	-5.46/-3.98	-1.91/-0.96	-1.28/-2.09
Θ(157.5°)	-1.47/-1.63	-3.07/-3.57	-4.36/-3.09	-2.38/-3.06	-5.18/-5.99	-5.97/-3.59	-1.76/-1.38	-1.67/-2.01	-3.18/-5.12	-4.29/-2.59	-1.61/-2.14	-3.12/-3.87	-2.79/-2.39	-1.24/-1.85	-3.1/-1.73	-0.93/-0.51	-1.66/-3.76	-2.77/-1.02	-0.64/-1.8	-2.42/-3.02	-3.18/-4.9	-3.74/-3.16	-4.94/-5.96	-5.01/-3.02
Θ(165°)	-5.4/-5.07	-5.11/-2.47	0.31/0.34	-1.21/-2.19	-2.41/-3.19	-3.34/-3.71	-3.7/-3.3	-2.91/-2.63	-3.26/-4.06	-4.35/-5.99	-7.04/-6.41	-5.6/-5.72	-6.26/-4.51	-3.42/-5.15	-3.41/-2.07	-1.08/-0.26	-0.67/-0.61	-0.77/-0.46	-0.99/-2.12	-3.31/-4.11	-5.19/-5.54	-6.47/-5.06	-4.63/-5.28	-4.12/-2.54
Θ(172.5°)	-4.83/-5.14	-5.32/-4.52	-3.57/-4.01	-2.66/-1.76	-2.08/-2.08	-1.6/-1.03	-0.87/-1.24	-1.21/-2.08	-2.73/-3.2	-3.61/-4.89	-5.38/-7.19	-8.13/-9.24	-9.87/-7.03	-4.21/-2.52	-1.14/-0.18	0.42/0.17	-0.21/-0.76	-1.22/-0.72	-0.67/-0.68	-0.94/-1.67	-2.1/-3.01	-5.88/-7.04	-7.44/-7.3	-6.93/-6.74
Θ(180°)	-6.91/-7.18	-6.47/-4.73	-4.67/-4.99	-5.19/-3.79	-3.42/-2.32	-1.42/-1.62	-1.68/-1.68	-2.63/-3.25	-3.3/-3.74	-4.26/-4.9	-5.26/-6.37	-7.36/-7.69	-7.36/-6.32	-5.83/-3.76	-2.68/-1.83	-1.02/-0.77	-0.39/-0.4	-0.71/-1.01	-1.31/-1.62	-2.18/-2.87	-4.04/-4.49	-3.86/-5.61	-8.2/-9.51	-11.11/-9.52
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°)	1.26/1.59	1.22/0.51	0.13/-0.67	-2.14/-2.56	-3.58/-4.94	-5.99/-6.57	-5.81/-5.44	-3.98/-2.46	-1.54/-0.6	0.11/0.62	1.15/1.66	2.08/2.43	2.32/1.4	0.23/-0.43	-0.83/-1.89	-2.37/-3.12	-4.69/-6.06	-7.44/-7.76	-8.64/-6.52	-5.07/-3.13	-1.22/-0.56	0.74/1.3	1.77/1.52	1.65/1.82
Θ(7.5°)	0.93/0.76	0.39/0.36	0.02/-0.8	-2.17/-2.19	-2.98/-4.07	-5.65/-6.99	-8.44/-7.57	-6.72/-4.66	-4.06/-2.51	-1.24/-0.31	0.24/0.96	1.53/1.63	1.46/0.99	0.79/0.39	0.11/-0.13	-1.5/-3.26	-4.25/-5.93	-6.98/-7.33	-5.89/-5.06	-3.28/-1.48	-0.62/0.66	1.41/1.51	1.52/1.6	1.04/1.71
Θ(15°)	1.97/1.93	1.81/1.82	1.43/0.95	0.56/0.27	-1.06/-1.89	-3.07/-4.8	-6.35/-8.07	-7.97/-6.28	-4.32/-2.8	-1.83/-0.83	-0.53/0.02	0.68/1.34	1.27/1.21	1.05/0.77	0.77/1	0.46/-0.54	-2.21/-3.91	-6.51/-7.46	-7.53/-5.28	-3.93/-2.4	-0.94/-0.22	1.14/1.69	1.51/2.07	2.28/2.03
Θ(22.5°)	2.31/2.6	2.68/2.71	2.74/2.54	2.48/1.42	-0.8/-2.89	-4.56/-6.63	-7.27/-7.47	-7.09/-5.01	-4.15/-2.1	-0.95/0.02	0.6/1.58	2.51/2.69	2.02/1.04	0.86/1.6	2.05/1.41	0.22/-1.24	-2.5/-3.93	-4.43/-4.2	-4.07/-3.39	-2.59/-1.32	0.21/0.94	2.29/2.69	2.08/2.09	2.22/2.64
Θ(30°)	1.84/2.62	2.5/2.44	2.58/2.73	2.06/0.94	-0.95/-4.04	-6.66/-10.43	-11.63/-7.94	-5.52/-3.41	-2.11/-1.56	-0.65/0.06	1.1/1.94	2.87/3.35	2.58/1.35	1.1/1.78	1.53/-0.02	-0.71/-0.48	-0.81/-2.32	-2.66/-4.61	-6/-5.56	-3.81/-1.92	-1.68/-1.57	0.93/1.81	1.8/1.54	1.65/1.49
Θ(37.5°)	1.29/2.27	2.22/2.06	2.56/2.78	1.22/-1.84	-3.24/-3.22	-3.66/-4.64	-8.8/-7.83	-6.58/-4.84	-3/-1.51	0.24/1.82	2.41/2.83	3.61/3.43	2.89/1.85	1.51/1.61	0.64/0.16	-0.29/-0.68	-1.44/-2.92	-5.66/-8.59	-10.04/-7.01	-4.18/-1.15	-0.05/-0.01	0.72/1.49	2.45/2.81	0.87/1.79
Θ(45°)	0.87/1.37	2.33/1.42	2.73/2.35	-0.39/-2.87	-2.61/-2.25	-3.17/-5.48	-7.33/-7.84	-7.29/-4.96	-3.35/-2.12	-1.38/-0.46	1.15/1.45	2.68/2.98	3.09/3.02	2.07/0.89	-0.1/-1.53	-1.74/-2.23	-2.36/-2.36	-5.81/-7.63	-5.85/-3.42	-1.06/0.01	-0.01/0.12	1.03/1.71	1.44/1.57	1.88/0.99
Θ(52.5°)	1/0.17	0.95/2.37	2.92/0.85	-3.04/-2.95	-0.95/-2.88	-4.59/-4.88	-4.33/-5.36	-5.62/-5.65	-5.76/-5.2	-2.42/-0.1	-0.62/0.8	1.9/2.93	3.62/2.9	1.72/0.84	-0.36/-2.07	-3.37/-3.23	-3.92/-4.93	-4.75/-3.39	-2.6/-2.03	-1.59/-2.46	-2.87/-1.59	-0.8/-0.98	1.06/2.31	0.7/0.72
Θ(60°)	1.3/0.55	0.68/1.94	2.2/-0.53	-2.78/-2.4	-2.89/-6.27	-10.13/-8.13	-6.27/-5.6	-5.7/-5.3	-5.35/-5.41	-2.59/-0.55	-0.36/-0.53	1.03/1.37	1.8/2.13	1.46/0.12	-0.53/-4.55	-4.56/-2.84	-2.64/-4.12	-3.88/-2.86	-2.24/-3.2	-3.98/-4.1	-5.27/-4.5	-1.28/1.09	0.9/2.59	1.6/0.48
Θ(67.5°)	1.86/0.11	-1.25/1.87	2.66/-0.96	-1.85/0.03	-2.2/-5.79	-6.46/-6.38	-5.22/-4.69	-5.14/-4.43	-3.92/-3.17	-2.24/-0.85	-1.69/-0.52	0.27/1.08	1.69/1.56	-0.78/-2.1	-4.89/-5.88	-3.98/-2.17	-1.06/-0.36	-0.82/-2.6	-2.74/-3.11	-7.15/-8.89	-6.81/-2.96	0.2/1.25	0.98/2	2.95/2.67

Θ(75°)	0.66/-1.05	-3.11/0.56	1.15/0.43	-2.35/-2.21	-1.68/-3.07	-4.51/-6.79	-4.93/-5.68	-5.83/-5.78	-3.87/-2.42	-1.65/-1.29	-0.17/-2.04	-1.54/-0.08	-0.22/0.19	-0.32/-1.29	-2.98/-5.14	-3.68/-2.12	0.01/0.22	-1.66/-4.31	-3.78/-3.52	-4.9/-5.96	-3.58/0.17	1.08/1.93	2.87/1.75	2.41/0.81
Θ(82.5°)	0.64/-1.64	-1.02/0.41	0.23/-0.88	-1.96/-2.02	0.68/-0.52	-4.51/-7.73	-6.69/-6.36	-5.88/-4.56	-4.93/-2.04	-0.93/-1.43	-1.72/-2.76	-2.16/-0.13	-0.39/-2.55	-1.63/-1.58	-3.96/-5.07	-2.32/-1.07	-0.22/-0.41	-1.8/-1.97	-1.69/-2.38	-2.26/-3.99	-6.13/-1.25	0.6/-0.04	0.58/1.11	1.34/0.84
Θ(90°)	1.05/-0.67	-2.16/-2.63	0.54/-0.58	-2.96/0.77	1.39/0.01	-2.83/-4.91	-5.2/-4.04	-4.32/-4.59	-3.18/-2.86	-1.67/-1.28	-0.02/-2.29	-2.05/-1.77	-1.22/-2.36	-3.69/-3.93	-2.99/-5.99	-2.94/-2.96	-2.79/-1.59	-0.53/-0.8	-2.02/-4.03	-2.78/-3.16	-6.04/-4.47	-1.41/-0.75	-2.56/-0.63	-0.11/-0.56
Θ(97.5°)	-0.66/-0.73	-1.52/-2.55	0.97/0.4	-2.13/0.49	-0.06/-2.89	-6.05/-7.44	-5.98/-5.04	-4.21/-3.84	-3.51/-3.73	-3.2/-2.35	-1.74/-3.54	-2.22/-1.43	-2.77/-4.4	-3.66/-3.44	-5.15/-4.18	-3.02/-2.38	-4.49/-5.22	-2.66/-3.74	-3.95/-3.49	-2.55/-2.09	-4.08/-6.99	-2.45/-0.68	-0.77/0.23	-0.05/0.86
Θ(105°)	0.14/0.17	-1.63/-1.68	1.76/2.69	0.31/1.15	0.76/-3.84	-7.21/-9.72	-6.46/-4.94	-3.97/-4.28	-4.33/-3.29	-4.46/-2.98	-2.91/-1.27	-3.86/-3.01	-3.11/-3.94	-5.1/-4.93	-8.53/-5.86	-4.53/-1.87	-4.83/-9.88	-6.23/-5.42	-6.03/-2.45	-1.28/-1.19	-3.69/-6.38	-2.36/-2.2	-0.2/0.83	0.87/1.06
Θ(112.5°)	-0.62/-1.57	-0.31/-1.44	0.36/0.75	-1.48/-0.57	-0.89/-2.44	-7.55/-8.14	-8.98/-5.56	-4.74/-4.25	-4.33/-4.28	-3.9/-1.62	-1.35/-4.06	-4.6/-4.38	-4.24/-4.16	-3.99/-6.07	-6.42/-7.13	-3.79/-3.67	-6.17/-11.56	-8.48/-9.23	-8.41/-3.89	-1.23/-1.63	-5.58/-8.41	-3.04/-0.47	-0.92/-0.94	-0.09/-0.18
Θ(120°)	0.06/-1.32	-0.16/-0.32	0.94/-0.61	-4.32/-2.28	-2.93/-3.89	-2.52/-5.58	-5.83/-5.1	-3.19/-3.18	-3.95/-5.38	-4.19/-2.99	-3.3/-3.45	-5.32/-4.66	-5.65/-7.04	-4.55/-4.01	-8.65/-7.28	-3.32/-2.24	-3.34/-6.77	-6.53/-6.86	-7.12/-5.29	-1.78/-0.43	-3.58/-5.82	-0.43/-1.99	-3.63/-3.47	0.39/0.7
Θ(127.5°)	-4.14/-2.84	-1.1/-0.63	1.43/-4.03	-4.04/-5.92	-3.84/-4.67	-5.59/-5.59	-4.74/-3.16	-1.84/-3.16	-4.47/-2.9	-1.38/-2.95	-3.4/-5.34	-6.08/-3.24	-5.6/-2.29	-3.06/-4.85	-8.52/-9.66	-4.32/-2.16	-4.94/-4.27	-5.3/-5.17	-6.93/-9.14	-6.19/-3.29	-5.66/-3.92	-0.65/-1.89	-2.31/-2.24	-3.39/-2.04
Θ(135°)	-0.93/-7.43	-1.58/-2.92	-3.27/-0.41	-2.55/-5.64	-7.23/-9.57	-6.79/-5.43	-3.53/-3.91	-3.13/-2.89	-2.14/-1.68	-0.59/-1.66	-4.11/-3.47	-2.49/-2.92	-3.82/-6.93	-2.41/-2.49	-2.99/-6.28	-5.39/-4.19	-3.36/-5.3	-2.56/-1.86	-3.85/-4.21	-5.03/-1.33	0.1/-0.05	-0.25/-3.36	-2.82/-2.1	-1.66/-0.73
Θ(142.5°)	-0.89/-1.49	-3.32/1.23	-2.67/-3.49	-6.22/-5.39	-4.94/-5.07	-4.98/-5.25	-4.17/-2.91	-2.17/-2.63	-3.73/-5.08	-7.01/-7.88	-5.06/-2.5	-4.29/-4.64	-2.58/1.2	0.47/-3.29	-2.23/-1.2	-6.68/-4.65	-4.35/-4.23	-4.38/-5.84	-5.33/-4.48	-2.94/-1.91	0.84/-0.39	-4.28/-4.13	-2.25/-1.44	-4.39/-2.24
Θ(150°)	-1.73/-0.69	1.65/0.87	-0.86/-0.11	-0.96/-5.31	-4.87/-5.39	-3.05/-3.25	-4.53/-4.4	-2.99/-1.9	-1.66/-3.05	-4.9/-1.59	-1.7/-5.73	-3.77/-2.8	-4.95/-1.89	-1.29/-2.42	-1.65/-2.33	-4.6/-4.89	-4.16/-4.68	-7.15/-6.96	-8.74/-7.13	-5.21/-3.43	-1.49/-2.07	-2.77/-2.2	-2.33/-3.11	-1.83/-1.62
Θ(157.5°)	3.08/2.51	-2.36/-6.63	-1.96/-1.49	-2.01/-4.04	-4.85/-7.69	-7.89/-5.4	-4.4/-4.33	-5.83/-4.75	-3.64/-4.43	-4.87/-3.17	-2.54/-4.01	-2.91/-3.52	-2.01/-3.75	-7.16/-6.13	-5.04/-5.1	-6.84/-6.87	-6.36/-8.91	-7.81/-5.93	-5.98/-3.52	-1.66/-0.27	-1.62/-0.86	-0.83/2.07	3.98/3.39	2.62/3.79
Θ(165°)	2.16/0.78	-2.46/-2.55	-3.14/-5.23	-7.1/-8.01	-5.9/-4.57	-4.34/-5.63	-7.16/-7.74	-7.85/-8.02	-7.19/-4.54	-2.72/-1.9	-1.51/-2.52	-3.62/-3.76	-3.89/-3.06	-2.85/-2.51	-3.22/-4.03	-5.19/-4.85	-4.16/-5.71	-6.76/-6.08	-4.7/-3.46	-3.56/-3.65	-0.82/0.07	1.49/2.12	2.1/2.18	3.34/2.7
Θ(172.5°)	0.73/0.29	-1.29/-2.47	-3.02/-4.09	-5.32/-5.98	-6.15/-6.46	-6.11/-5.38	-5.87/-5.92	-6.87/-4.24	-2.13/-1.04	-0.54/-0.88	-0.93/-2.23	-2.61/-3.66	-4.45/-4.26	-4.99/-4.58	-5.21/-5.12	-4.98/-4.55	-3.74/-3.86	-4.6/-4.84	-5.18/-6.47	-8.52/-7.9	-8.16/-7.98	-6.1/-4.51	-1.76/0.35	0.61/-1.04
Θ(180°)	-5.23/-6.95	-7.42/-6.94	-6.63/-5.76	-4.97/-5.59	-5.7/-7.01	-7.72/-8.28	-9.29/-9.46	-7.97/-6.04	-4.85/-3.93	-3.3/-2.52	-1.77/-1.38	-1.34/-1.4	-1.37/-1.69	-2.09/-2.39	-4.04/-4.98	-6.17/-7.61	-7.49/-7.87	-8.24/-7.03	-6.58/-4.75	-3.44/-2.91	-3.55/-3.08	-2.66/-2.57	-1.82/-1.26	-1.27/-1.65
Freq(Hz)	5.785G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.65/-6.74	-5.05/-4.04	-2.9/-1.73	-0.87/0.22	1.04/1.19	1.22/1.46	1.42/1.25	0.89/0.55	-0.15/-0.89	-1.61/-2.49	-3.51/-4.58	-5.14/-5.95	-6.62/-6.01	-5.06/-3.49	-2.86/-0.83	-0.59/0.13	0.52/0.88	1.26/1.47	1.4/0.8	0.66/0.14	-0.67/-1.71	-2.77/-4.03	-5.18/-6.87	-8.03/-8.2
Θ(7.5°)	-6.72/-6.42	-6.46/-5.68	-4.98/-2.73	-2.41/-1.62	-0.61/-0.31	0.37/0.95	0.52/0.55	0.2/-0.51	-0.89/-1.14	-1.6/-2.51	-3.17/-4.97	-6.75/-7.55	-7.61/-6.97	-5.54/-3.94	-2.74/-1.31	-0.38/0.44	1.19/1.38	1.94/2.3	2.27/2.08	1.77/1.07	0.35/-0.81	-1.5/-2.77	-4.21/-4.74	-5.91/-7.52
Θ(15°)	-5.6/-6.4	-6.58/-5.13	-3.41/-2.4	-0.99/0.05	1.24/1.8	2.12/1.97	1.79/1.41	0.84/0.28	-0.1/-0.91	-0.89/-0.83	-1.12/-2.29	-2.84/-4.06	-4.23/-3.77	-2.85/-2.62	-2.51/-1.55	-0.73/-0.15	0.9/1.47	1.89/2.49	2.55/2.22	1.84/1.2	0.47/-0.38	-0.99/-1.87	-3.18/-3.91	-5.35/-5.32
Θ(22.5°)	-3.58/-3.03	-2.42/-1.87	-1/0.34	1.22/1.56	1.88/2.19	2.31/2.45	2.74/2.88	2.92/2.68	1.86/0.46	-0.93/-0.4	-0.19/-0.91	-1.82/-2.71	-2.56/-1.79	-1.97/-2.87	-3.16/-1.85	-0.53/0.4	1.25/1.61	1.95/1.91	1.76/1.22	1.13/1.36	0.87/0.16	-0.51/-1.1	-1.44/-2.22	-3.73/-3.55
Θ(30°)	-1.9/-1.31	0.41/1.79	2.15/1.87	0.74/0.36	1.23/2.21	3.22/3.75	4.22/4.19	3.97/3.68	3.47/2.99	2.7/1.99	1.04/-0.05	-0.58/-1.55	-1.15/-0.18	-0.32/-1.38	-1.83/-1.66	-0.94/-0.26	0.86/1.64	2.15/3.01	3.69/3.57	2.78/1.87	1.49/1.46	0.74/-0.01	-0.89/-1.3	-2.5/-2.42
Θ(37.5°)	-2.93/-0.81	1.27/1.85	1.4/0.46	0.01/-0.11	1.77/2.49	3.54/4.22	4.2/4.78	4.5/4.71	4.75/4.73	4.39/3.19	2.53/1.53	-0.76/-1.4	-0.24/0.16	0.19/-1.36	-3.21/-2.59	-1.23/1	2.49/3.28	3.69/3.53	3.23/2.82	2.72/2.16	1.74/1.11	0.44/0.48	0.96/0.17	-1.89/-2.53
Θ(45°)	0.77/0.9	1.84/3.32	4.15/3.79	3.17/3.46	3.46/3.91	4.41/4.73	5.18/5.82	6.24/6.22	5.73/5.19	5.39/5.42	4.22/2.89	2.33/0.33	-1.86/0.89	2.22/0.91	-1.9/-0.66	1.7/3.07	3.5/3.65	3.37/2.66	2.96/3.57	3.19/3.75	3.09/2.39	0.69/1.99	3.53/3.63	3.19/1.99
Θ(52.5°)	4.01/2.1	2.11/3.51	3.05/3.4	3.56/4.27	4.08/3.89	4.49/5.29	5.9/5.93	6.11/6.08	5.83/5.37	5.4/5.73	4.86/4.56	1.42/-0.69	1.14/1.54	2.41/0.57	0.44/1.22	1.54/2.01	2.8/3.65	3.95/3.71	3.73/4.13	3.74/4.33	4.61/3.34	1.67/1.59	3.76/3.99	3.14/3.64
Θ(60°)	4.38/3.89	4.2/4.8	3.99/3.48	4.3/5.46	5.36/4.79	4.2/4.22	4.5/4.6	4.96/4.93	4.86/6.06	5.9/5.24	4.97/4.37	2.9/-0.38	0.35/0.34	3.51/3.76	0.25/2.49	2.82/3.39	4.77/4.82	4.68/4.41	4.47/4.63	4.7/4.76	4.38/3.64	2.58/1.38	4.41/5.28	4.4/4.83
Θ(67.5°)	4.97/3.44	4.43/5.33	4.68/4.01	4.57/5.28	4.44/3.13	3.28/2.67	3.13/5	5.91/5.04	4.66/5.37	4.89/5.25	4.04/2.32	-0.98/1.66	1.4/3.07	4.1/2.07	2.16/3.15	3.24/3.29	4.01/4.06	3.04/1.97	2.92/3.45	4.52/5.09	4.93/4.34	4.09/2.71	3.09/5.52	5.31/5.75
Θ(75°)	5.66/4.11	4.15/4.11	4.54/4.9	4.93/5.11	3.6/4.53	6.04/6.26	5.64/4.5	6.26/6.62	4.58/4.2	5.54/5.22	3.9/1.66	1.07/-0.58	2.26/-0.15	2.53/1.63	1.96/3.99	3.53/2.39	2.81/3.72	3.06/0.66	2.58/4.68	4.78/5.49	6.59/5.71	5.79/4.12	1.29/4.89	4.4/6.26
Θ(82.5°)	4.78/2.78	4.88/4.94	2.82/2.69	4.29/4.93	4.31/5.82	7.39/6.99	6.14/5.19	6.43/6.57	2.79/4.03	5.48/3.83	1.82/1.21	0.16/2.63	0.93/0.18	0.65/0.58	3.3/4.26	2.31/1.98	4.48/4.76	3.8/2.28	2.97/5.28	5.36/4.9	6.34/5.34	5.95/5.26	2.1/4.95	3.83/4.98
Θ(90°)	5.65/4.06	2.64/3.33	2.13/-0.04	1.12/3.66	3.35/4.79	6.7/6.86	5.2/4.56	6.08/7.21	5.36/2.56	5.34/3.94	1.44/-0.12	0.98/-0.43	2.11/1.49	0.86/1.86	0.65/4.13	3.74/2.27	3.14/5.35	4.58/3.52	4.17/6.2	5.89/5.21	6.21/6.04	4.16/4.13	0.26/2.21	3.98/5.32
Θ(97.5°)	4.03/1.49	1.23/1	0.77/-0.56	0.63/3.33	3.07/4.63	6.59/6.66	5.23/4.46	5.63/5.83	1.99/2.96	4.24/1.36	-0.26/-1.58	-1.37/1.22	1.17/1.35	1.82/-0.84	1.61/3.43	3.4/1.24	2.13/5.12	5.07/3.13	3.74/5.33	5.34/3.88	5.45/5.51	3.63/3.16	1.84/3.73	0.85/2.94
Θ(105°)	1.06/0.28	0.29/1.53	-2.61/-3.13	-1.55/2.23	2.92/1.37	4.07/4.36	3.24/2.54	3.57/4.71	1.81/2.99	4.83/2.52	1.84/1.24	-0.43/-1.75	0.93/0.14	-0.64/0.1	-1.94/0.88	2.13/1.02	0.41/5.48	5.33/4.3	4.5/5.32	5.26/5.02	5.67/5.4	3/1.32	0.66/2.5	-0.08/1.3
Θ(112.5°)	-1.41/-0.02	-3.62/-0.02	-1.08/-3.71	-4.46/-0.89	-0.44/-0.27	1.6/1.98	0.14/-1.42	1.16/0.58	0.54/3.31	2.77/1.79	1.3/0.33	0.52/-0.46	0.72/-0.32	-0.4/-1.5	-1.98/0.71	1.41/2.79	2.31/3.95	4.62/1.65	2.08/2.35	4.07/5.25	6.08/6.49	4.11/-0.18	2.33/3.32	0.51/-0.02
Θ(120°)	-0.43/-2.5	0.19/0.13	0.66/-0.72	-1.15/-2.74	-0.33/-0.22	-1.88/-0.63	-0.58/-1.43	-1.7/-0.96	-0.16/2.64	2.45/1.15	-0.07/1.96	0.8/-2.96	-0.98/1.15	-1.98/0.94	-0.75/-1.23	0.19/2.94	1.68/3.52	4.58/2.3	-0.81/0.68	3.8/3.83	2.92/4.13	4.03/-0.22	2.69/3.01	1.52/0.13
Θ(127.5°)	-3.98/-1.43	-3.37/-1.03	-1.01/-0.86	-1.3/-1.62	-1.73/-1.8	-2.98/-3.79	-1.8/-1.66	-1.83/-0.51	0.97/0.83	0.37/-0.19	1/-0.65	-3.83/-4.43	-0.89/-0.82	0.11/0.74	-0.79/-2.41	-0.91/1.12	2.45/0.76	2.89/1.5	0.32/-0.13	2.79/4.38	2.72/3.85	1.56/-1.41	2.33/2.66	0.58/-1.64
Θ(135°)	-1.61/-1.44	-0.44/-1.45	-1.17/-0.03	1.04/-3.21	-3.6/-2.84	-3.55/-4.67	-4.84/-3.35	-3.35/-1.54	-0.48/-1.54	-2.8/-1.05	0.54/-0.75	-3.46/-3.1	-2.56/0.95	1.71/0.49	-1.46/-0.77	-0.66/-2.51	-0.76/-1.02	0.66/2.65	3.23/-0.57	1.1/2.93	2.31/3.06	1.43/0.74	1.68/1.85	1.33/0.18
Θ(142.5°)	-1.78/-1.11	-1.49/-2.7	-4.39/-3.86	-1.57/-2.2	-3.54/-3.24	-4.04/-3.84	-2.7/-2.16	-1.51/-1.63	-1.54/-0.26	0.66/-0.63	-3.02/-5.22	-4.69/-3.17	-0.6/-1.47	-2.93/-1.18	0.23/0.19	-0.2/-0.3	0.45/1.11	-0.31/1.59	2.04/0.58	0.95/2.73	2.24/0.75	-2.02/-1.46	0.25/-0.25	-1.95/-2.44
Θ(150°)	-3.04/-4.93	-7.02/-5.54	-5.27/-7.57	-6.52/-6.67	-6.8/-4.96	-4.71/-3.2	-2.78/-2.76	-2.04/-1.56	-3.55/-3.59	-1.47/-0.96	-1.78/-2.7	-3.4/-4.83	-2.15/-0.15	-1.14/-2.9	-1.33/-2.52	-2.31/-0.78	3.18/3.97	0.78/-3.64	-3.19/-0.8	0.38/0.93	-0.91/-6.25	-5.02/-2.62	-0.6/0.22	0.5/-1.68
Θ(157.5°)	-1.83/-1.71	-2.64/-4.95	-7.75/-4.06	-1.6/-1.47	-2.96/-3.72	-4.42/-3.84	-2.5/-2.19	-3.12/-3.79	-5.11/-4.96	-3.13/-1.5	-1.22/-3.15	-3.31/-4.21	-2.37/-0.46	-0.05/0.02	-1.7/-2.23	-0.52/0.96	0.59/-2.32	-2.82/-0.66	0.06/-0.08	-0.47/-1.61	-2.05/-3.1	-2.88/-4.48	-6.03/-5.48	-3.29/-2.12
Θ(165°)	-5.25/-3.97	-3.29/-2.55	-0.39/0.12	0.32/-0.55	-0.97/-2.12	-4.32/-4.3	-4.11/-3.27	-2.27/-2.02	-1.57/-1.94	-2.98/-5.57	-7.05/-6.57	-5.31/-5.63	-6.6/-5.95	-5.93/-6.31	-3.83/-1.11	-0.28/-0.47	-0.13/-0.16	-0.26/-0.3	-0.96/-1.94	-2.55/-3.39	-3.46/-3.51	-4.34/-3.53	-5.22/-6.89	-5.03/-2.77
Θ(172.5°)	-4.72/-3.99	-3.67/-4.15	-3.24/-2.73	-2.5/-1.32	-0.77/-0.78	-0.1/0.37	0.68/0.5	0.36/-0.44	-1.24/-1.34	-1.7/-2.89	-4.04/-5.6	-7.17/-9.52	-9.46/-7.99	-5.52/-3.62	-2.33/-1.12	-0.77/-0.69	-1.07/-1.37	-1.26/-1.06	-0.93/-1.14	-1.7/-1.71	-1.7/-1.9	-3.69/-5.43	-7.16/-8.69	-9.28/-9.47
Θ(180°)	-9.25/-10.15	-8.6/-6.79	-5.48/-4.87	-4.7/-4.11	-3.11/-2.56	-2.19/-2.19	-2.67/-3.1	-4.07/-3.56	-3.56/-3.42	-3.88/-4.42	-5.25/-5.85	-6.6/-7.3	-7.37/-6.31	-5.22/-3.81	-2.44/-1.36	-0.68/-0.56	-0.45/-0.41	-0.44/-0.68	-0.87/-0.95	-1.33/-2.3	-3.4/-4.07	-3.55/-4.64	-6.64/-8.23	-9.93/-7.22

Gain Result

Freq(Hz)	2.45G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.21/-7.9	-8.98/-10.92	-14.6/-18.87	-18.12/-19.17	-18.97/-18.19	-15.73/-11.89	-9.58/-8.47	-7.95/-7.94	-7.61/-6.74	-6.04/-5.74	-5.87/-6.25	-6.74/-7.28	-7.89/-8.84	-10.19/-11.9	-14.23/-18.44	-19.23/-18.32	-17.41/-12.96	-10.13/-8.51	-8.11/-7.63	-6.43/-5.34	-4.6/-4.42	-4.4/-4.57	-4.94/-5.4	-6.17/-7.02
Θ(7.5°)	-5.9/-6.48	-7.32/-8.69	-10.85/-14.94	-18.35/-19.07	-18.14/-17.74	-15.43/-12.68	-9.5/-7.36	-6.38/-6.63	-7.37/-7.38	-7.03/-6.76	-6.9/-7.19	-7.83/-8.86	-10.28/-12.43	-15.48/-18.2	-18.28/-18.65	-17.45/-16.3	-12.92/-10.21	-8.16/-7.08	-7.16/-7.57	-7.22/-5.88	-4.61/-3.84	-3.51/-3.66	-4.1/-4.62	-5.29/-5.9
Θ(15°)	-5.25/-5.72	-6.53/-7.55	-9.13/-11.73	-15/-16.4	-15.39/-14.44	-13.3/-12.03	-10.3/-8.09	-6.71/-6.44	-6.79/-7.33	-7.58/-7.51	-7.63/-8.09	-8.86/-10	-12.02/-15.63	-18.02/-18.07	-19.4/-17.73	-15.63/-13.28	-11.13/-9.78	-8.58/-7.77	-7.54/-7.92	-8.42/-7.72	-6.01/-4.48	-3.62/-3.57	-3.93/-4.42	-4.94/-5.27
Θ(22.5°)	-5.71/-5.98	-6.4/-6.88	-7.73/-9.39	-11.99/-13.58	-12.39/-10.9	-10.14/-9.75	-9.42/-8.36	-7.42/-6.98	-7/-7.58	-8.23/-8.69	-9.15/-9.72	-10.54/-12.49	-16.26/-18.88	-18.32/-18.33	-16.45/-15.72	-15.38/-14.18	-12.79/-12.1	-11.18/-10.76	-10.61/-10.92	-11.64/-10.65	-8.4/-6.39	-5.32/-5.19	-5.51/-5.81	-5.9/-5.68
Θ(30°)	-5.41/-5.06	-4.9/-5.3	-6.42/-8.02	-10.19/-12.59	-13.04/-11.46	-10.06/-9.29	-9.55/-10.04	-9.7/-8.85	-7.85/-7.68	-8.25/-9.02	-9.77/-10.83	-12.22/-14.11	-16.89/-18.53	-16.16/-13.7	-12.7/-13.65	-15.85/-16.85	-16.54/-16.14	-15.63/-15.46	-15.43/-15.2	-15.72/-14.52	-11.61/-9.26	-8.34/-8.84	-9.7/-8.82	-6.82/-5.34
Θ(37.5°)	-3.55/-2.96	-3.06/-4.06	-5.94/-8.05	-9.92/-11.77	-13.47/-14.53	-15.05/-17.18	-18.53/-18.5	-13.47/-9.92	-8.06/-7.35	-7.27/-7.54	-8.76/-11.83	-16.75/-15.86	-12.07/-9.42	-7.91/-7.38	-8.07/-10.11	-12.98/-15.03	-16.08/-17.29	-17.43/-16.17	-16.03/-16.86	-16.24/-14.9	-14.17/-13.09	-12.67/-13.62	-12.25/-8.07	-5.11/-3.53
Θ(45°)	-2.7/-2.32	-2.86/-4.05	-5.43/-6.66	-7.67/-8.2	-8.5/-8.99	-9.49/-10.15	-10.44/-9.54	-8.47/-7.8	-7.44/-7.23	-6.75/-6.1	-6.02/-7.21	-10.45/-15.7	-13.65/-9.67	-7.03/-4.84	-4.51/-5.58	-6.97/-8.06	-9.72/-12.33	-14.22/-14.02	-13.39/-12.8	-11.97/-11.72	-11.72/-12.96	-16.9/-15.29	-8.91/-5.59	-3.87/-2.91
Θ(52.5°)	-3.89/-4.85	-6.39/-7.76	-8.59/-9.08	-9.31/-8.87	-8.49/-8.69	-9.52/-10.51	-10.65/-9.76	-8.94/-8.85	-8.99/-9.06	-8.55/-7.98	-7.9/-8.83	-10.55/-11.03	-9.88/-9.89	-8.51/-6.03	-4.49/-3.94	-3.69/-3.89	-4.98/-6.96	-8.84/-9.23	-8.44/-7.61	-7.7/-8.51	-8.93/-11.3	-18.9/-12.02	-6.91/-5.17	-4.52/-4.33
Θ(60°)	-8.49/-10	-10.27/-10.33	-10.86/-11.03	-10.37/-8.73	-7.05/-6.01	-6.17/-7.56	-9.6/-10.13	-8.79/-6.9	-5.17/-3.84	-2.78/-2.37	-3.05/-4.99	-8.73/-15.53	-9.9/-5.86	-5.75/-8.96	-9.79/-6.93	-4.56/-3.4	-3.41/-4.57	-6.04/-6.83	-7.29/-7.4	-7.68/-8.36	-10.05/-13.31	-11.07/-7.86	-7.58/-8.17	-7.7/-7.58
Θ(67.5°)	-3.53/-3.44	-4.33/-6.11	-8.09/-9.46	-9.93/-9.24	-8.45/-8.53	-10.81/-17.02	-18.66/-14.62	-10.59/-7.74	-5.51/-3.9	-2.42/-1.49	-1.48/-2.69	-5.56/-12.09	-11.19/-7.05	-6.38/-7.7	-9.39/-9.15	-7.28/-5.95	-5.79/-7.03	-8.91/-10.43	-11.12/-10.33	-10.72/-11.42	-9.09/-6.02	-5.45/-8.12	-18.87/-12.47	-6.32/-4.31
Θ(75°)	-4.31/-6.22	-9.73/-14.37	-17.57/-17.75	-18.21/-19.29	-18.73/-17.34	-13.38/-10.16	-7.81/-6.48	-5.99/-5.85	-5.22/-4.45	-3.66/-2.88	-2.66/-3.21	-5.01/-8.72	-11.87/-8.71	-6.65/-7.63	-10.2/-9.64	-7.81/-6.84	-6.83/-7.51	-7.48/-6.98	-6.84/-7.87	-9.14/-7.5	-5.21/-5.26	-8.87/-18.86	-14.16/-7.3	-4.89/-4.66
Θ(82.5°)	-6.21/-6.38	-7.44/-8.76	-9.11/-9.03	-9.35/-9.77	-10.05/-9.83	-9.25/-8.26	-7.13/-6.14	-5.67/-5.73	-5.79/-5.7	-5.45/-4.81	-3.89/-3.41	-4.52/-8.79	-18.34/-11.47	-6.97/-5.97	-6.31/-6.39	-5.86/-5.7	-6.56/-7.44	-7.94/-8.69	-9.61/-9.68	-8.75/-8.03	-8.98/-12.09	-13.7/-15.44	-15.05/-8.69	-5.7/-5.13
Θ(90°)	-6/-8.9	-13.86/-18.82	-14.67/-11.8	-11.43/-11.59	-11.65/-12.56	-15.3/-15.17	-11.02/-7.81	-5.93/-4.93	-4.26/-3.64	-3.18/-3.13	-3.62/-4.44	-5.69/-8.05	-10.11/-10.67	-12.64/-16.82	-11.71/-7.71	-4.68/-3.16	-3.21/-3.99	-4.97/-6.14	-7.13/-8.56	-10.39/-12.47	-13.84/-13.46	-14.27/-17.07	-12.05/-7.34	-5.71/-6.19
Θ(97.5°)	-13.11/-14.82	-11.83/-11.63	-12.63/-14.07	-18.31/-19.23	-17.19/-17.28	-17.96/-15.67	-10.6/-8.06	-7.1/-6.98	-6.62/-5.32	-3.73/-2.75	-2.73/-3.24	-4.61/-8.3	-11.05/-10.27	-9.68/-8.95	-7.32/-5.91	-5.04/-4.64	-4.23/-3.72	-3.76/-4.3	-4.82/-5.49	-6.56/-8.18	-8.98/-9.08	-10.63/-14.51	-11.89/-7.78	-7.21/-9.89
Θ(105°)	-7/-5.31	-4.44/-4.71	-5.62/-6.98	-9.61/-15.29	-17.41/-16.62	-14.9/-13.76	-11.09/-7.81	-5.61/-4.98	-5.43/-6.15	-5.94/-4.84	-3.97/-3.63	-3.55/-4.43	-7.86/-12.96	-9.44/-6.77	-5.27/-3.22	-2.2/-2.09	-2.01/-1.55	-1.25/-1.2	-1.69/-3	-4.71/-6.5	-8.47/-10.66	-11.86/-9.07	-6.38/-6.32	-8.37/-8.25
Θ(112.5°)	-4.59/-4.54	-5.09/-6.09	-7.26/-9.21	-13.37/-19.21	-19.12/-16.03	-15.52/-15.2	-11.53/-8.17	-6.63/-6.85	-7.76/-7.94	-5.9/-3.4	-2.83/-4.47	-6.29/-7.58	-9.63/-9.98	-8.84/-7.35	-4.62/-2.47	-1.28/-0.84	-0.37/0.1	-0.12/-0.81	-1.59/-2.22	-3.52/-6.42	-10.52/-13.98	-13.86/-13.15	-13.34/-11.34	-7.41/-5.23
Θ(120°)	-16.65/-18.12	-14.49/-10.44	-8.45/-8.53	-11.52/-18.29	-17.59/-14.41	-12.31/-12.53	-13.81/-14.84	-17.08/-18.21	-18.05/-12.08	-9.03/-4.96	-2.14/-1.37	-2.41/-5.29	-10.85/-16.85	-9.04/-5.17	-4.92/-4.49	-3.76/-3.15	-2.57/-2.36	-2.62/-2.49	-2.16/-2.08	-2.57/-3.8	-6.73/-10.87	-12.54/-12.2	-11.04/-10.29	-11.69/-17.84
Θ(127.5°)	-8.54/-9.31	-10.48/-10.71	-9.85/-9.64	-11.27/-15.68	-18.87/-16.79	-12.31/-9.83	-8.73/-9.03	-10.46/-8.85	-6.03/-4.83	-4.81/-4.4	-3.7/-4.42	-7.02/-10.58	-12.23/-12.81	-11.34/-9.31	-7.41/-5.37	-3.42/-2.14	-1.37/-1.3	-1.56/-1.49	-1.05/-0.61	-1.09/-3.57	-7.47/-9.89	-12.48/-18.63	-18.78/-11.12	-7.99/-7.5
Θ(135°)	-10.25/-9.29	-9.11/-9.84	-9.5/-7.71	-6.36/-6.18	-6.9/-8.05	-8.32/-7.73	-7.63/-9.04	-11.62/-9.86	-6.43/-4.75	-3.92/-2.87	-1.61/-1.05	-2.08/-5.89	-17.55/-12.5	-5.82/-3.89	-3.83/-4.08	-5.01/-6	-6.77/-7.53	-7.2/-5.26	-3.3/-2.26	-2.41/-2.93	-3.26/-4.37	-6.42/-7.92	-7.97/-8.12	-9.64/-11.03
Θ(142.5°)	-5.92/-4.12	-3.73/-4.17	-4.49/-3.99	-3.17/-2.85	-3.22/-3.94	-3.99/-3.87	-4.61/-7.47	-13.21/-13.5	-9.36/-7.13	-5.3/-3.3	-1.54/-1.32	-3.27/-8.36	-17.95/-9.7	-4.97/-2.83	-1.82/-2.09	-3.14/-4.35	-5.09/-5.1	-4.83/-4.78	-4.94/-4.75	-4.46/-4.7	-5.88/-8.14	-10.86/-13.25	-15.61/-18.04	-15.72/-8.17
Θ(150°)	-7.49/-5.54	-4.57/-4.32	-4.4/-4.29	-4.01/-3.95	-4.34/-5.1	-5.27/-4.93	-5.08/-6.65	-10.01/-11.62	-8.82/-6.38	-5.07/-4.18	-3.29/-2.88	-3.71/-6.46	-12.63/-19.21	-11.92/-6.52	-5.32/-5.54	-6.74/-7.28	-7.08/-7.16	-7.95/-9.76	-11.78/-13	-13.58/-12.65	-11.98/-13.22	-18.11/-17.54	-19.09/-17.13	-14.87/-10.1
Θ(157.5°)	-18.54/-13.12	-9.46/-7.86	-7.32/-7.19	-7.09/-7.29	-8/-8.94	-8.92/-8.39	-8.04/-8.64	-9.1/-7.97	-5.92/-4.54	-4.05/-4.23	-4.61/-5.71	-8.47/-14.99	-18.13/-16.64	-12.39/-10.82	-10.87/-11.85	-12.13/-11.22	-10.35/-9.43	-8.84/-9.52	-10.7/-12.63	-15.83/-17.82	-17.51/-18.17	-19.16/-17.96	-16.65/-17.22	-18.54/-18.18
Θ(165°)	-17.62/-17.78	-13.48/-10.79	-9.83/-9.61	-9.77/-9.97	-10.74/-12.43	-15.26/-18.86	-18.21/-14.92	-12.03/-9.77	-7.73/-6.31	-5.66/-5.7	-6.26/-7.42	-9.46/-13.36	-17.21/-18.23	-17.75/-14.4	-13.66/-12.99	-12.43/-12.06	-11.62/-11.18	-11.1/-11.89	-11.41/-12.24	-11.56/-9.37	-7.84/-7.07	-7.29/-8.07	-8.89/-9.8	-11.2/-14.02
Θ(172.5°)	-14.86/-14.64	-11.56/-9.83	-9.14/-9.21	-9.9/-10.55	-10.93/-11.79	-13.53/-16.13	-19.18/-19.46	-17.06/-14.54	-12.12/-10.57	-10.22/-11.07	-12.47/-15.6	-18.25/-18.6	-17.94/-17.76	-16.14/-15.86	-16.43/-16.96	-17.86/-18.84	-17.57/-16.76	-12.7/-9.66	-7.99/-7.1	-5.33/-4.11	-3.85/-4.33	-5.61/-7.31	-8.91/-10.14	-11.52/-13.65
Θ(180°)	-17.93/-15.54	-12.78/-11.21	-10.47/-10.32	-10.89/-11.59	-11.71/-11.36	-11.5/-11.44	-11.76/-12.15	-12.65/-13.07	-13.56/-14.43	-16.02/-17.76	-18.06/-19.22	-18.81/-18.09	-18.26/-16.24	-15.1/-15.24	-14.72/-13.6	-12.07/-10.96	-9.85/-8.8	-8.25/-8.17	-8.07/-7.36	-6.19/-5.75	-6.53/-8.36	-11.14/-14.4	-17.15/-18.15	-18.25/-18.92
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°)	-10.77/-9.76	-9.02/-8.45	-7.72/-6.97	-6.6/-6.76	-7.54/-8.95	-9.31/-8.78	-8.68/-9.2	-10.74/-13.84	-18.3/-17.7	-17.89/-18.41	-17.4/-18.77	-14.24/-11.38	-9.67/-8.5	-7.62/-6.93	-6.36/-6.17	-5.85/-5.9	-6.2/-6.55	-6.92/-7.3	-8.46/-9.93	-12.05/-13.64	-16.14/-18.75	-18.31/-19.34	-15.86/-14.2	-12.87/-11.71
Θ(7.5°)	-9.45/-8.44	-7.44/-6.49	-5.54/-4.85	-4.58/-4.69	-4.83/-5.26	-5.9/-6.77	-7.33/-7.23	-7.46/-9.09	-11.98/-16	-18.11/-18.32	-17.69/-17.74	-14.43/-12.2	-10.8/-9.8	-9.02/-8.33	-7.8/-7.37	-7.18/-7.37	-8.19/-9.5	-10.58/-10.99	-10.93/-10.84	-11.56/-12.93	-14.13/-15.26	-15.67/-15.18	-14.06/-12.8	-11.53/-10.31
Θ(15°)	-7.06/-5.84	-4.56/-3.42	-2.56/-2.04	-1.8/-1.76	-1.72/-1.72	-1.96/-2.66	-3.61/-3.99	-3.97/-4.54	-5.88/-7.7	-9.79/-11.5	-12.68/-12.94	-12.41/-11.5	-10.69/-10.17	-9.98/-9.87	-9.78/-9.84	-10.11/-10.46	-11/-11.99	-12.98/-14.76	-16.02/-14.98	-13.6/-12.32	-11.97/-12.52	-13.19/-13.11	-12.27/-10.87	-9.22/-7.79
Θ(22.5°)	-5.12/-3.67	-2.35/-1.47	-0.98/-0.71	-0.5/-0.51	-0.91/-1.44	-1.91/-2.79	-3.84/-4.48	-4.69/-5.18	-6.03/-7.11	-8.18/-9.1	-9.64/-9.43	-8.73/-8.16	-8.31/-9.07	-9.94/-10.84	-12.19/-13.99	-15.82/-16.75	-17.19/-18.17	-18.07/-17.76	-19.03/-17.28	-19.41/-16.33	-12.68/-11.18	-11.03/-11.18	-10.68/-9.18	-7.41/-5.83
Θ(30°)	-3.96/-2.32	-1.13/-0.57	-0.41/-0.27	-0.15/-0.58	-1.83/-3.5	-4.78/-5.9	-7.79/-10.17	-11.97/-12.57	-12.44/-12.09	-11.79/-11.47	-10.82/-10.01	-8.75/-7.09	-6.23/-6.47	-7.42/-8.39	-9.17/-9.65	-9.8/-9.27	-8.28/-7.62	-7.5/-7.57	-8.45/-9.12	-10.23/-10.84	-9.66/-8.16	-7.65/-7.84	-8.19/-7.58	-6.18/-4.79
Θ(37.5°)	-2.82/-1.35	-0.48/-0.1	0.33/0.72	0.7/-0.08	-1.72/-4.08	-6.33/-7.82	-8.88/-10.53	-12.82/-14.56	-14.6/-12.96	-10.94/-9.75	-9.27/-9.45	-9.34/-7.17	-6.36/-6.72	-6.78/-6.12	-5.53/-4.99	-4.19/-3.3	-2.6/-2.34	-2.25/-2.64	-3.69/-4.67	-5.19/-5.34	-5.43/-5.22	-5.04/-5.38	-5.98/-6.03	-5.22/-3.81
Θ(45°)	-2.41/-1.33	-0.57/0.16	0.81/0.92	0.42/-0.55	-2.07/-4.34	-7.39/-10.86	-13.71/-14.42	-13.18/-13.33	-14.97/-18.58	-16.61/-11.72	-8.71/-7.1	-6.57/-6.77	-6.61/-6.49	-7/-6.02	-4.5/-3.06	-1.7/-0.74	-0.25/-0.01	0.13/-0.18	-1.2/-2.52	-3.09/-2.94	-3.09/-3.43	-3.64/-3.73	-3.96/-4.46	-4.41/-3.24
Θ(52.5°)	-2.1/-1.01	-0.18/0.48	0.76/0.45	-0.08/-0.55	-1.37/-2.73	-3.98/-4.83	-5.37/-5.72	-5.44/-5.62	-6.38/-7.94	-10.09/-11.68	-10.67/-7.86	-6.43/-5.91	-5.92/-6.36	-6.95/-6.38	-4.7/-2.71	-1.19/-0.36	0.15/0.52	0.73/0.48	-0.48/-1.97	-2.55/-2.36	-2.46/-2.77	-2.61/-2.06	-2.21/-3.28	-3.55/-2.4
Θ(60°)	-0.66/0.26	0.96/1.37	1.46/1.21	0.68/-0.07	-1.12/-2.39	-3.31/-3.86	-4.28/-4.77	-4.96/-4.95	-5.62/-7.03	-8.02/-7.95	-7.59/-7.61	-6.94/-5.67	-5.31/-5.7	-6.09/-6.48	-5.41/-2.77	-1.07/-0.4	0.04/0.37	0.41/0.06	-0.88/-2.04	-2.34/-2.35	-2.82/-2.87	-1.93/-1.32	-2.06/-2.8	-2.03/-0.9
Θ(67.5°)	0.19/0.89	1.53/1.69	1.36/0.8	0.11/-0.71	-1.42/-1.72	-1.72/-1.82	-2.38/-3.09	-3.69/-4.09	-5.08/-7.25	-9.51/-10.21	-10.11/-9.7	-7.33/-4.97	-4.72/-5.52	-6.35/-7.12	-4.84/-1.73	-0.06/0.41	0.45/0.26	-0.32/-1.07	-1.81/-2.15	-2.33/-3.25	-4.73/-4.41	-2.87/-2.39	-2.56/-2.01	-0.99/-0.22
Θ(75°)	-0.1/0.21	0.51/0.52	0.61/0.56	0.24/-0.42	-1.23/-1.74	-1.93/-1.97	-2.46/-3.65	-5.2/-6.1	-6.51/-7.49	-9.85/-11.06	-10.24/-10.32	-12.32/-13.89	-10.14/-7.76	-6.84/-6.81	-8/-4.12	-1.46/-0.7	-0.89/-1.32	-1.63/-1.7	-1.88/-2.6	-4.21/-7.11	-8.91/-6.65	-4.81/-3.64	-2.43/-1.19	-0.43/-0.36
Θ(82.5°)	-1.99/-1.3	-1.07/-1.03	-1.15/-1.38	-1.33/-0.87	-0.44/-0.37	-0.51/-0.69	-1.11/-2.27	-3.62/-4.32	-4.52/-5.51	-8.72/-13.71	-12.8/-11.19	-10.97/-10.98	-8.65/-6.86	-6.91/-8.69	-8.76/-4.53	-1.82/-0.8	-0.7/-0.89	-0.89/-0.94	-1.57/-2.48	-4.1/-5.56	-4.7/-3.08	-2.11/-1.65	-1.34/-1.09	-1.63/-2.08
Θ(90°)	-1.58/-2.18	-2.77/-2.84	-2.09/-0.9	0.06/0.48	0.46/-0.04	-0.8/-1.78	-2.66/-3.96	-5.37/-5.39	-4.07/-3.41	-4.96/-9.53	-16.22/-11.06	-7.51/-6.41	-7.3/-7	-4.04/-3.26	-5.61/-6.6	-3.86/-2.03	-1.17/-0.82	-0.27/0.5	0.81/0.45	-0.88/-1.79	-1.1/-1.32	-1.99/-1.63	-0.46/0.02	-0.42/-1.04
Θ(97.5°)	0.04/-0.48	-1.88/-3.46	-4.43/-4.12	-3/-1.97	-1.61/-2.03	-3.09/-4.65	-6.57/-8.22	-9.66/-9.06	-6.35/-5.11	-6.7/-10.71	-15.2/-10.75	-7.9/-6.29	-5.43/-4.58	-3.53/-3.82	-4.9/-3.77	-2.2/-1.86	-2.06/-1.91	-1.23/-0.33	-0.05/-0.64	-1.27/-1.39	-1.7/-2.81	-1.28/0.34	0.76/0.34	0.12/0.28
Θ(105°)	-0.72/-3.71	-6.62/-6.96	-6.82/-7.56	-8.21/-8.52	-9.03/-8.6	-6.83/-5.19	-4.56/-4.3	-4.63/-6.32	-9.72/-13.14	-12.03/-10.35	-12.25/-18.23	-10.38/-6.49	-6.74/-7.43	-7.14/-4.8	-4.49/-5.58	-4.32/-3.02	-3.09/-3.8	-3.7/-3.13	-2.63/-2.26	-2.1/-2.71	-3.63/-2.15	-0.14/-0.04	-0.36/0.18	0.63/-0.32
Θ(112.5°)	-3.33/-4.9	-6.78/-9.75	-12.21/-9.08	-5.82/-3.83	-3.08/-3.25	-3.85/-4.57	-5.66/-6.55	-6.65/-6.56	-7/-7.86	-7.33/-5.88	-6.11/-9.81	-11.04/-8.14	-5.79/-4.03	-4.41/-5.37	-5.29/-5.28	-4.24/-3.09	-3.43/-4.3	-4.28/-3.49	-2.5/-2.39	-3.52/-4.59	-2.77/-0.8	-0.68/-0.7	0.37/0.78	-0.4/-2.66
Θ(120°)	-1.98/-4.15	-5.65/-5.88	-5.68/-5.29	-4.75/-4.22	-4.18/-4.9	-6.58/-8.56	-8.69/-7.17	-5.43/-4.4	-4.16/-5.12	-7.27/-10.61	-12.89/-9.79	-6.46/-4.21	-3.95/-5.53	-4.88/-3.28	-2.49/-2.23	-3.04/-3.61	-3.16/-2.84	-3.68/-5.45	-7.23/-9.85	-12.1/-8.35	-4.93/-2.54	-0.03/1.86	2.61/2.29	1.19/-0.28
Θ(127.5°)	-0.68/-2.26	-4.33/-6.73	-8.97/-10.01	-10.28/-9.23	-7.47/-6.24	-5.73/-5.34	-4.57/-4.09	-4.27/-5.17	-6.65/-8.14	-9.61/-10.98	-13.37/-15.97	-10.64/-5.5	-3.73/-2.95	-2.57/-3.45	-4.25/-3.24	-2.18/-1.83	-1.51/-1.4	-2.54/-4.91	-7.23/-9.25	-9.92/-9.4	-7.11/-3.82	-1.07/0.48	1.26/1.65	1.59/0.84
Θ(135°)	-3.34/-6.45	-10.49/-12.16	-10.36/-9.41	-10.38/-12.23	-12.36/-11.46	-10.94/-10.42	-9.84/-9.83	-11.62/-15.58	-17.68/-14.64	-13.39/-13.84	-13.9/-11.62	-9.18/-7.98	-7.48/-6.73	-4.8/-1.62	-0.55/-0.24	0.25/0.41	-0.37/-1.79	-4.02/-7.55	-12.43/-13.8	-12.35/-11.99	-12.31/-9.54	-5.39/-2.7	-1.14/-0.49	-0.88/-2.46
Θ(142.5°)	-12.59/-15.29	-17.87/-15.62	-11.96/-10.26	-10.59/-12.75	-15.79/-17.91	-17.9/-19.31	-18.4/-18.14	-16.86/-11.08	-7.55/-5.94	-6.06/-8.19	-11.05/-10.69	-9.16/-7.55	-6.23/-5.29	-3.91/-1.91	-0.4/0.04	0.25/0.3	-0.45/-2.31	-4.94/-6.82	-7.02/-7.03	-7.69/-8.92	-10.43/-12.56	-12.75/-10.9	-9.71/-9.6	-10.67/-12.63
Θ(150°)	-17.15/-18.34	-18.82/-16.45	-12.55/-10.52	-10.08/-10.77	-12/-13.44	-15.82/-18.18	-19.24/-12.1	-9.42/-8.19	-6.88/-5.62	-4.96/-5.62	-7.18/-8.42	-8.54/-9.1	-9.81/-8.48	-6.12/-4.04	-2.23/-0.54	-0.17/-0.23	-0.43/-0.76	-1.43/-2.61	-4.21/-6.22	-7.84/-8.25	-8.24/-9.47	-12.91/-17.53	-19.17/-18.32	-16.79/-15.58
Θ(157.5°)	-16.74/-18.62	-17.49/-18.6	-18.86/-15.8	-14.62/-14.12	-13.81/-14.01	-15.25/-17.32	-18.22/-15.93	-12.88/-11.99	-11.05/-9.34	-8.11/-8.05	-8.53/-8.65	-8.34/-8.9	-9.54/-8.15	-6.27/-5.35	-4.59/-3.8	-3.26/-3.39	-4.05/-5	-6.77/-9.83	-12.69/-13.05	-11.72/-11.59	-12.69/-14.45	-15.02/-12.87	-11.47/-11.41	-12.34/-14.28
Θ(165°)	-16.56/-18.38	-18.83/-18.72	-19.11/-18.8	-18.26/-17.35	-16.29/-15.48	-14.73/-15.46	-17.52/-18.95	-18.68/-18.65	-18.68/-16.66	-13.42/-11.35	-9.97/-9.27	-8.98/-9.17	-9.89/-10.5	-9.31/-6.27	-4.17/-3.08	-2.4/-1.83	-1.21/-1.35	-2.07/-2.51	-2.55/-2.74	-3.44/-4.93	-6.62/-8.08	-8.95/-9.33	-10.06/-11.42	-13.59/-16.7
Θ(172.5°)	-13.84/-14.32	-15.02/-15.74	-17.04/-18.36	-19.09/-17.99	-16.29/-14.99	-14.15/-13.37	-12.15/-10.86	-10.61/-10.97	-11.23/-11.09	-10.81/-10.35	-10.22/-10.31	-10.2/-10.34	-10.66/-10.45	-8.98/-6.9	-5.16/-4.06	-3.3/-2.46	-1.85/-1.71	-1.99/-2.45	-2.98/-3.82	-5.12/-6.85	-8.81/-10.59	-12.03/-13.15	-14.05/-14.76	-15.09/-15.21
Θ(180°)	-11.63/-12	-12.53/-13.28	-14.31/-15.74	-16.65/-16.77	-16.92/-17.05	-18.46/-18.94	-17.4/-14.35	-12.79/-12.45	-12.17/-11.36	-10.6/-10.12	-9.92/-10.16	-10.55/-10.89	-11.19/-11.74	-12.58/-13.2	-11.66/-10.08	-9.53/-9.27	-9.24/-9.8	-10.92/-12.51	-13.94/-14.85	-16.4/-18.24	-18.71/-17.35	-18.09/-15.38	-13.51/-12.41	-11.87/-11.75
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°)	-1.64/-0.87	-0.93/-0.32	0.46/0.71	0.06/-0.33	-0.64/-1.28	-1.86/-2.77	-4.35/-5.77	-6.79/-10.62	-11.79/-11.15	-10.67/-7.64	-6.16/-5.06	-3.25/-2.24	-1.56/-0.91	-0.29/-0.12	-0.04/-0.43	0.08/-0.24	-0.52/-0.84	-1.23/-3.16	-3.97/-4.38	-6.03/-8.27	-10.41/-11.81	-10.93/-9.05	-7.62/-5.77	-4.39/-2.96
Θ(7.5°)	-0.62/-0.58	-0.68/-0.53	-0.47/-0.76	-0.79/-1.06	-1.67/-2.26	-1.52/-2.31	-3.32/-2.99	-3.18/-4.47	-6.49/-7.23	-9.58/-10.91	-8.96/-6.14	-4.22/-2.56	-1.56/-0.73	-0.07/0.01	-0.17/-0.63	-1/-1.39	-2.29/-2.93	-4.23/-6.28	-8.29/-8.36	-9.09/-10.33	-10.19/-8.02	-6.52/-4.79	-3.93/-2.82	-2.05/-1.12
Θ(15°)	-0.64/-0.79	-1.41/-1.29	-1.51/-1.65	-1.61/-3.12	-3.75/-4.48	-6.09/-6.23	-6.41/-9.38	-6.94/-6.37	-4.99/-3.5	-3.85/-2.89	-2.89/-4.54	-4.71/-3.48	-2.02/-1.49	-1.37/-1.54	-2.28/-2.96	-3.57/-3.63	-3.56/-4.03	-5.02/-6.19	-7.8/-9.12	-10.58/-8.97	-8.03/-6.7	-4.3/-3.89	-3.28/-1.73	-1.02/-0.46
Θ(22.5°)	-1.57/-1.15	-0.53/-0.91	-1.26/-2.01	-2.36/-3.93	-7.16/-8.75	-9.94/-15.04	-17.93/-16.92	-18.26/-12.32	-14.58/-6.55	-4.75/-3.54	-1.59/-1.75	-2.58/-2.42	-0.97/-0.69	-1/-2.4	-3.03/-3.57	-3.77/-3.75	-4.39/-5.24	-6.36/-7.91	-9.46/-10.57	-10.69/-9.24	-6.66/-6.01	-4.34/-3.58	-2.65/-1.5	-1.24/-1.29
Θ(30°)	-2.63/-2.87	-3.28/-2.73	-2.64/-4.02	-7.21/-11.24	-15.52/-13.54	-9.14/-8.83	-6.71/-6.66	-10.35/-11.66	-18.57/-18.1	-14.88/-8.45	-4.81/-2.68	-1.23/-2.31	-3.11/-1.11	-0.53/-1.83	-3.2/-2.31	-2.37/-2.96	-5.43/-7.38	-7.72/-7.52	-8.81/-11.47	-11.65/-11.14	-8.88/-6.83	-5.04/-3.29	-2.03/-1.61	-1.2/-2
Θ(37.5°)	-2.82/-1.95	-0.69/-2.11	-3.58/-4.23	-5.53/-7.93	-6.79/-4.53	-3.76/-2.16	-1.91/-4.12	-4.6/-8.66	-11.75/-17.37	-10.37/-8.63	-6.83/-3.18	-1.01/-1.29	-2.01/-0.93	-1.72/-3.32	-2.94/-2	-2.23/-3.47	-5.52/-6.43	-6.89/-8.74	-14.93/-17.84	-18.1/-19.1	-14.09/-8.87	-7.68/-4.68	-4.55/-3.51	-2.4/-3.09
Θ(45°)	-3.1/-7.86	-3.69/-1.32	-2.91/-5.66	-5.8/-5.15	-4.7/-3.47	-2.54/-3.2	-4.52/-4.49	-5.16/-5.16	-6.78/-9.99	-15.17/-10.52	-5.74/-5.47	-4.38/-2.4	-1.07/-1.48	-0.82/-1.88	-5.4/-3	-2.06/-3.42	-5.23/-7.49	-9.66/-15.12	-17.74/-14.5	-10.98/-8.71	-6.88/-6.63	-5.82/-6.28	-7.19/-4.83	-3.3/-2.64
Θ(52.5°)	-3.35/-2.62	-3.85/-3.62	-3.92/-7.42	-8.19/-5.81	-4.88/-5.37	-7.12/-6.78	-7.63/-8.93	-8.08/-9.97	-8.78/-11.02	-10.02/-14.45	-6.93/-5.54	-3.13/-2.04	-2.04/-1.59	-0.28/-2.62	-4.22/-2.51	-2.71/-5.23	-5.98/-7.49	-10.41/-18.47	-14.58/-9.64	-4.82/-4.57	-4.21/-5.6	-6.62/-4.88	-5.44/-5.29	-3.31/-3.21
Θ(60°)	-2.8/-3.31	-2.49/-2.52	-4.19/-6.46	-6.64/-7.99	-7.75/-9.44	-18.38/-18.4	-16.58/-17.49	-15.85/-10.88	-17.23/-13.49	-11.88/-10.24	-10.66/-8.18	-3.01/-2.83	-2.35/-1.28	-1/-0.09	-3.71/-3.24	-3.37/-6.12	-6.09/-6.72	-9.21/-14.78	-15.81/-10.56	-7.42/-4.87	-4.33/-6.79	-6.91/-5.69	-3.76/-7.33	-4.75/-3.62
Θ(67.5°)	-2.08/-7.62	-3.61/-2.59	-5.41/-3.22	-4.31/-9.15	-13.89/-12.62	-9.78/-10.54	-12.33/-18.76	-18.91/-12.48	-10.47/-12.32	-11.44/-11.67	-18.89/-6.81	-4.09/-3.59	-1.83/-2.95	0.37/-1.07	-6.68/-3	-4.71/-6.67	-6.08/-6.37	-9.82/-17.13	-18.73/-16.24	-8.43/-7.9	-4.84/-6.99	-6.6/-9.2	-3.01/-7.06	-5.42/-2.5
Θ(75°)	-4.05/-4.77	-6.17/-6.53	-13.24/-6.84	-6.89/-17.15	-13.3/-9.57	-8.23/-8.94	-9.82/-11.53	-19.03/-16.23	-12.7/-15.27	-14.06/-14.65	-12.52/-18.35	-13.65/-7.35	-5.37/-6.33	-4.89/-1.13	-4.97/-5.88	-4.57/-5.91	-5.98/-7.33	-9.42/-11.26	-13.37/-15.2	-13.37/-9.73	-5.6/-5.32	-8.8/-10.37	-7.03/-5.12	-7.98/-4.34
Θ(82.5°)	-4.95/-4.95	-7.53/-11.73	-12.9/-17.44	-17.66/-9.57	-8.55/-7.5	-4.45/-5.67	-5.67/-8.97	-18.37/-16.86	-9.78/-11.64	-14.43/-15.04	-9.92/-14.07	-19.5/-10.79	-8.45/-11.45	-2.43/-2.25	-6.9/-4.6	-3.97/-6.02	-7.6/-6.84	-7.93/-8.1	-7.49/-7.28	-8.04/-10.02	-9.67/-8.87	-7.7/-10.72	-19.51/-6.35	-10.85/-5.9
Θ(90°)	-7.54/-5.61	-10.13/-11.68	-18.32/-17.01	-8.54/-4.14	-5.43/-8.88	-6/-5.02	-7.9/-11.68	-17.86/-15.66	-15.25/-12.85	-16.98/-18.94	-17.26/-10.92	-9.87/-15.9	-14.73/-14.55	-12.1/-2.77	-6.9/-9.46	-5.58/-6.53	-5.96/-5.03	-4.79/-5.3	-6.71/-6.14	-7.3/-9.38	-8.56/-9.1	-10.29/-11.18	-14.54/-8.66	-8.09/-6.85
Θ(97.5°)	-8.71/-11.52	-11.88/-13.75	-18.7/-10.63	-4.9/-1.9	-4.3/-9.34	-10.81/-9.27	-14.3/-19.08	-18.69/-14.48	-16.22/-13.11	-18.64/-18.22	-15.62/-7.37	-8.21/-18.03	-12.45/-17.61	-5.85/-3.36	-10.81/-11.24	-6.28/-9.71	-8.09/-5.69	-5.31/-5.83	-6.23/-5.89	-4.88/-7.08	-13.23/-16.31	-15.3/-13.72	-13.45/-12.91	-10.53/-7.54
Θ(105°)	-14.48/-11.5	-13.37/-17.92	-13.48/-18.53	-6.05/-4.03	-5.36/-8.39	-13.14/-13.67	-17.28/-18.76	-18.37/-16.08	-15.04/-16.66	-16.43/-17.84	-18.59/-9.86	-7.52/-7.66	-12.21/-16	-14.74/-6.71	-8.65/-15.13	-7.44/-11.12	-12.7/-6.61	-5.15/-7.35	-8.14/-8.21	-9.45/-11.2	-14.05/-13.67	-12.08/-12.81	-10.64/-12.27	-5.6/-7.75
Θ(112.5°)	-11.87/-19.21	-10.12/-9.99	-14.01/-15.19	-8/-6.01	-8.67/-13.07	-16.31/-19.03	-13.84/-10.01	-16.19/-18.48	-16.06/-17.71	-15.96/-18.44	-14.74/-6.5	-7.57/-9.81	-14.86/-11.95	-7.85/-6.02	-15.58/-11.96	-12.22/-12.7	-12.65/-8.18	-7.33/-10.91	-16.27/-18.05	-16.37/-16.91	-17.36/-17.49	-12.46/-10.88	-6.74/-10.24	-6.29/-10.64
Θ(120°)	-9.57/-18.44	-4.76/-4.55	-11.35/-12.05	-11.5/-6.63	-9.79/-18.75	-13.88/-13.7	-17.25/-17.69	-18.94/-17.57	-18.37/-16.14	-17.73/-18.96	-15.65/-9.79	-5.76/-4.83	-4.67/-9.46	-9.15/-6.4	-8.32/-13.41	-17.19/-11.32	-14.04/-13.04	-9.81/-9.34	-12.29/-18.35	-18.15/-18.53	-18.84/-18.54	-15.67/-18.18	-18.64/-12.14	-19.12/-9.08
Θ(127.5°)	-10.8/-9.46	-6.24/-2.72	-5.92/-5.18	-5.29/-8.15	-8.37/-9.89	-13.36/-16.02	-15.83/-11.45	-14.6/-19.03	-17.73/-19.17	-14.8/-14.61	-9.19/-5.67	-7.23/-7.3	-6.99/-10.18	-11.22/-10.54	-11.58/-17.63	-18.43/-10.05	-6.46/-7.02	-8.65/-8.61	-8.61/-10.79	-18.15/-19.04	-18.31/-15.16	-12.74/-10.78	-13.81/-15.92	-15.29/-17.66
Θ(135°)	-12.28/-3.34	-2.05/-3.15	-2.85/-5.81	-11.61/-18.75	-17.25/-13.85	-18.06/-16.19	-19.8/-14.89	-14.48/-9.9	-13.87/-17.65	-14.57/-9.94	-7.82/-6.15	-6.56/-7.47	-6.74/-7.33	-10.37/-9.07	-9.38/-11.61	-18.55/-7.88	-5.56/-5.76	-8.24/-10.91	-7.91/-7.34	-13.03/-15.19	-11.81/-11.43	-9.1/-7.69	-5.27/-10.32	-16/-17.93
Θ(142.5°)	-8.83/-11.64	-4.04/-2.36	-5.76/-6.84	-6.63/-7.91	-9.64/-11.88	-12.46/-13.08	-17.78/-19.77	-11.57/-13.15	-18.26/-17.69	-17.93/-11.52	-11.3/-8.52	-8.36/-12.97	-15.29/-14.53	-14.64/-10.88	-11.39/-14.8	-17.95/-14.22	-6.15/-4.67	-8.61/-14.87	-8.87/-6.24	-12/-12.87	-9.69/-6.06	-4.98/-6.48	-7.17/-7.79	-11.43/-17.94
Θ(150°)	-13.38/-10.08	-8.07/-6.84	-2.55/-1.69	-3.1/-5.85	-9.36/-12.29	-15.53/-19.16	-10.15/-10	-8.45/-10.44	-10.06/-10.01	-17.74/-17.57	-11.51/-12.65	-9.6/-5.07	-6.78/-14.95	-17.7/-18.09	-14.71/-12.25	-12.48/-10.86	-8.65/-8.01	-7.73/-9.07	-16.08/-8.78	-9.76/-9.44	-4.82/-4.19	-4.78/-5.16	-10.61/-4.23	-3.03/-4.8
Θ(157.5°)	-17.19/-19.06	-8.34/-3.27	-1.91/-2.5	-5.75/-11.95	-17.42/-18.52	-12.37/-9.67	-10.97/-14.54	-15.99/-13.35	-11.57/-15.45	-12.61/-9.01	-11.56/-14.59	-7.85/-6.09	-6.5/-12.61	-13.71/-7.88	-6.88/-6.23	-6.39/-6.69	-6.78/-7.98	-7.77/-7.98	-12.64/-15.46	-8.98/-9.4	-7.21/-5.01	-2.42/-0.94	-1.21/-4.15	-8.14/-11.22
Θ(165°)	-14.14/-14.18	-10.62/-9.95	-11.71/-10.71	-7.32/-5.34	-4.89/-5.76	-8.25/-8.02	-8.47/-7.65	-8.63/-7.25	-6.59/-7.82	-7.57/-7.28	-8.27/-9.91	-13.9/-18.42	-17.25/-14.76	-14.87/-10.22	-6.01/-4.72	-4.54/-5.61	-6.32/-9.08	-12.24/-14.34	-16.46/-18.43	-17.06/-12.1	-10.45/-9.7	-8.32/-8.38	-9.64/-7.95	-8.54/-9.4
Θ(172.5°)	-8.63/-7.39	-7/-7.99	-10.2/-14.81	-18.83/-18.82	-13.65/-12.14	-10.32/-9.45	-10.08/-15.32	-17.11/-11.07	-5.97/-4.4	-3.7/-2.95	-3.94/-6.39	-7.76/-9.19	-12.52/-17.93	-17.94/-16.24	-10.33/-10.71	-8.92/-7.65	-8.7/-10.52	-10.06/-11.89	-14.11/-14.93	-16.47/-18.29	-18.05/-18.83	-19.02/-15.81	-12.07/-10.99	-12.2/-15.67
Θ(180°)	-13.1/-14.46	-15.16/-11.67	-8.97/-7.25	-6.51/-7.37	-8.21/-7.91	-8.07/-8.58	-9.56/-9.09	-9.2/-8.5	-9.15/-8.42	-6.49/-5.56	-5.69/-6.54	-5.61/-4.75	-4.61/-5.84	-6.85/-5.2	-7.48/-6.7	-6.27/-6.48	-7.01/-7.4	-7.61/-7.45	-7.64/-7.76	-6.14/-5.17	-5.92/-6.17	-5.55/-6	-7.07/-8.32	-8.47/-6.92
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°)	-3.68/-4.58	-5.8/-7.81	-10.02/-9.21	-8.73/-7.06	-5.12/-4.39	-3.66/-2.62	-1.98/-1.24	-0.48/-0.33	0.09/-0.31	-0.65/-0.72	-0.72/-1.02	-1.82/-2.55	-3.39/-4.74	-6.33/-7.3	-7.16/-9.63	-8.92/-7.96	-6.97/-6.15	-4.78/-4.59	-3.84/-2.76	-2.39/-2.3	-1.81/-1.1	-1.26/-1.55	-1.14/-1.39	-1.92/-2.95
Θ(7.5°)	-3.81/-4.48	-5.59/-7.21	-8.79/-9.79	-9.94/-10.69	-9.36/-8.96	-7.42/-6.75	-6.04/-5.89	-4.57/-3.64	-3.02/-2.64	-2.03/-1.64	-1.49/-1.17	-1.72/-2.46	-3.58/-4.93	-6.16/-7.24	-7.75/-6.62	-6.32/-5.84	-4.49/-3.22	-2.66/-2.09	-1.54/-0.38	-0.27/-0.24	-0.13/-0.29	-0.22/-0.75	-1.37/-1.38	-1.77/-3.08
Θ(15°)	-3.27/-3.84	-5.13/-5.96	-7.1/-9.17	-9.12/-9.06	-9.1/-8.88	-9.34/-9.53	-8.48/-8.29	-8.3/-9.16	-9.13/-8.48	-9.04/-9.16	-7.15/-5.79	-3.95/-3.38	-4.18/-5.73	-7.21/-6.99	-6.49/-5.12	-4.79/-4.16	-3.6/-3.12	-1.68/-1.15	-1.15/-0.52	0.36/-0.34	-0.55/-0.44	-0.74/-1.04	-1.76/-1.95	-2.34/-2.85
Θ(22.5°)	-3.41/-4.32	-5.87/-7.11	-8.1/-9.83	-12.04/-14.07	-12.13/-16.41	-18.52/-18.94	-17.81/-17.31	-15.02/-12.57	-11.04/-8.72	-10.74/-13.73	-17.92/-16.83	-7.56/-5.37	-6.02/-7.08	-6.49/-5.91	-4.5/-4.19	-2.89/-1.58	-1.13/-0.33	0.73/1.35	1.28/1.51	1.77/1.2	0.61/0.63	0.03/-0.97	-1.31/-2.12	-3.35/-3.27
Θ(30°)	-3.83/-3.73	-5.15/-8.07	-10.46/-11.98	-12.84/-13.02	-13.65/-10.82	-10.8/-10.04	-9.17/-11.73	-11.05/-11.13	-10.63/-11.53	-15.49/-13.68	-17.52/-19.24	-15.03/-8.97	-5.95/-4.76	-3.96/-4.13	-3.57/-2.22	-0.24/0.74	0.9/0.65	0.95/0.94	0.81/1.16	1.3/1.22	1.16/0.97	1.27/0.23	-0.06/-1.43	-3.72/-3.98
Θ(37.5°)	-2.03/-2.42	-4.01/-6.56	-8.52/-9.58	-12.47/-12.99	-8.45/-7.36	-5.32/-5.24	-6.2/-6.6	-8.56/-10.92	-13.01/-11.2	-12.66/-12.7	-12.93/-15.61	-13.76/-7.31	-4.94/-3.42	-2.8/-2.51	-1.58/-0.34	0.67/1.08	1.23/0.84	1.37/1.24	1.09/1.51	1.85/1.6	2.03/1.49	2.28/1.52	0.39/0.16	-2.09/-2.28
Θ(45°)	-1.61/-1.61	-3.68/-7.43	-6/-4.91	-5.61/-7.48	-4.97/-3.48	-4.91/-5.79	-7.48/-10.37	-10.63/-15.02	-11.74/-9.28	-11.91/-18.8	-15.3/-14.06	-18.54/-11.7	-7.63/-3.46	-2.25/-1.35	-0.45/0.25	0.97/1.2	0.99/0.35	1.28/2.12	2.65/2.74	2.91/2.13	1.88/1.79	2.42/1.82	1.59/1.31	-0.77/-1.96
Θ(52.5°)	-2.48/-1.67	-2.75/-4.48	-2.62/-2.37	-5.88/-4.5	-1.59/-0.11	-0.54/-2.31	-3.56/-3.84	-4.6/-4.86	-8.51/-9.76	-10.31/-17.1	-18.99/-18.52	-13.01/-9.68	-5.46/-1.91	-1.75/-0.35	1.13/0.87	1.49/1.22	0.33/0.48	2.2/3.69	4.07/3.7	4.02/3.17	3.71/2.16	2.97/2.76	3.28/2.62	0.29/-2.31
Θ(60°)	-2.91/-0.54	-1.35/-2.99	-0.7/-1.79	-4.74/-2.27	0.48/0.38	-0.83/-1.44	-2.16/-4.26	-3.71/-2.59	-3.97/-3.98	-8.87/-10.48	-16.61/-13.85	-15.81/-10.95	-7.38/-5.1	-4.36/0.76	1.7/0.26	1.8/1.02	-0.62/0.33	2.5/3.58	3.34/2.94	3.58/3.35	3.23/3.12	3.54/2.5	2.98/3.39	2.34/-1.29
Θ(67.5°)	-2.22/0.78	0.08/-3.88	-0.96/-1.12	-3.5/-1.04	-0.42/-0.22	0.22/-0.67	-1.58/-1.04	-1.17/-0.94	-1.97/-4.96	-8.53/-10.7	-17.49/-18.68	-10.08/-6.08	-3.36/-3.7	-3.4/0.65	0.7/1.95	2.64/0.97	-0.6/1.28	2.85/3.18	2.47/1.52	1.8/1.5	1.47/1.99	2.69/2.5	2.16/3.05	3.22/-1.36
Θ(75°)	-1.44/1.13	-0.18/-2.36	0.13/-0.72	-1.58/-1.4	-2.05/-1.03	0.39/0.08	-0.75/-0.48	0.15/-0.41	-1.78/-3.54	-4.63/-7.12	-17.54/-14.48	-18.13/-6.31	-3.76/-4.13	-4.4/-2.8	-0.29/-0.13	2.07/0.24	-0.36/1.88	2.85/2.46	1.06/-0.19	-0.78/-0.66	0.07/1	1.31/1.5	0.75/1.55	1.94/-0.94
Θ(82.5°)	-1.79/-2.49	-0.06/-2.28	-0.9/-1.46	-4.26/-3.8	-0.06/2.58	2.58/1.15	-0.12/1.27	2.79/1.04	-2.38/-5.11	-3.67/-9.04	-16.47/-11.15	-16.29/-3.2	-3.91/-4.35	-5.07/-2.77	-2.87/-0.79	0.62/-1.2	-0.71/0.95	1.17/0.81	0.36/-0.78	-1.54/-1.18	-1.14/-0.69	-0.38/-0.98	-0.87/0.99	0.68/-0.69
Θ(90°)	-1.91/-2.71	-0.31/-3.3	-1.07/0	-1.57/-2.78	-1.75/1.68	1.28/0.39	0.62/1.39	1.59/1.37	-4.3/-9.63	-5.09/-5.86	-12.73/-16.98	-15.84/-13.38	-7.65/-4.82	-5.14/-4.53	-3.48/-3.3	-0.29/-2.34	-1.72/0.07	-0.07/-0.94	-1.6/-2.32	-1.46/-2.68	-1.29/-1.62	-2.48/-3.52	-1.26/-1.86	-0.72/-0.83
Θ(97.5°)	-4.89/-2.05	-1.85/-5.44	-1/-1.61	-4.36/-3.52	-0.98/1.48	0.96/-1.94	-4.14/-0.22	1.28/0.2	-6.49/-9.85	-5.51/-8.9	-18.2/-19.23	-9.67/-8.37	-8.3/-3.26	-11.85/-3.31	-6.17/-5.26	-2.35/-4.5	-1.43/-1.01	-2.16/-4.2	-4.58/-2.97	-1.71/-0.3	-0.49/-0.81	-3.56/-3.89	-3.81/-3.34	-0.43/-1.36
Θ(105°)	-7.26/-4.52	-0.5/-3.93	-2.29/-0.22	0.3/-0.61	-3.36/-2.99	-2.31/-4.07	-9.55/-8.1	-2.77/-1.94	-6.18/-18.9	-8.31/-7.09	-17.6/-15.59	-16.31/-15.04	-6.31/-8.51	-6.64/-15.74	-5.38/-9.35	-4.58/-3.62	-2.31/-1.19	-2.86/-4.62	-5.93/-4.47	-1.2/0.59	1.11/-1.61	-4.81/-1.84	-2.9/-3.35	-2.32/-7.16
Θ(112.5°)	-12.49/-9.35	-3.46/-3.3	-2.24/-1.52	-3.43/-4.52	-5.07/-4.3	-2.83/-5.97	-17.28/-10.59	-4.69/-5.97	-14.06/-15.88	-6.69/-12	-18.34/-11.13	-9.06/-12.87	-10.36/-8.06	-11.67/-11.85	-7.14/-7.44	-3.58/-6.41	-6.24/-1.9	-1.57/-4.57	-5.2/-4.37	-2.45/-1.4	-0.19/-2.19	-2.86/-2.98	-3.16/-4.12	-1.28/-7.5
Θ(120°)	-12.42/-10.12	-8.23/-5.82	-4.08/-1.97	-2.88/-4.63	-3.74/-2.55	-2.81/-4.58	-6.51/-10.88	-15.72/-9	-9.83/-18.85	-11.89/-8.64	-18.79/-10.61	-12.88/-16.98	-11.01/-6.44	-7.42/-14.2	-9.97/-9.05	-6.89/-6.38	-5.68/-5.04	-4.09/-2.1	-1.65/-3.47	-3.23/-1.23	-2.81/-6.54	-6.56/-5.25	-3.42/-2.29	-1.7/-6.97
Θ(127.5°)	-10.28/-13.58	-10.32/-8.92	-10.8/-2.07	-4.12/-8.31	-6.72/-3.99	-4.78/-7.75	-10.68/-15.08	-14.88/-11.98	-10.98/-11.86	-13.92/-11.72	-7.74/-10.19	-18.02/-11.98	-8.1/-4.84	-7.02/-14.1	-9.96/-9.36	-8.79/-7.95	-9.96/-7.03	-3.76/-2.75	-3.55/-4.13	-2.71/-2.96	-5/-9	-4.87/-3.47	-3.27/-2.25	-2.57/-5.59
Θ(135°)	-10.31/-7.82	-17.16/-12	-12.62/-3.03	-1.76/-6.19	-10.94/-10.73	-17.89/-16.54	-17.25/-18.66	-11.4/-10.59	-12.76/-12.35	-19.15/-13.25	-7.92/-7.13	-15.38/-18.1	-11.73/-6.57	-5.61/-10.12	-15.22/-10.94	-10.65/-7	-6/-6.76	-5.76/-4.86	-4.73/-4.83	-3.27/-1.78	-2.55/-4.88	-6.97/-6.42	-6.59/-6.36	-6.43/-8.33
Θ(142.5°)	-7.3/-9.82	-19.11/-7.84	-6.18/-7.25	-7.85/-11.63	-13.26/-15.14	-18.18/-17.42	-12.28/-10.27	-9.13/-10.78	-12.65/-16.8	-13.3/-6.73	-7.2/-11.6	-15.25/-7.68	-6.27/-4.97	-5.5/-9.64	-17.72/-15.04	-11.11/-6.71	-4.12/-4.88	-6.78/-5.43	-4.01/-3.58	-4/-5.7	-7.32/-13.98	-18.74/-8.87	-5.54/-8.84	-7.28/-2.7
Θ(150°)	-11.42/-15.94	-15.76/-10.18	-12.33/-7.86	-7.23/-13.95	-19/-18.8	-18.49/-12.01	-8.64/-10.04	-9.77/-12.1	-19.04/-16.87	-6.32/-7.32	-9.12/-12.49	-10.54/-10.42	-5.64/-4.1	-3.65/-4.37	-7.16/-18.39	-18.29/-9.44	-7.56/-10.52	-16.33/-17.39	-14.29/-9.95	-7.1/-5.97	-6.63/-6.81	-7.25/-4.93	-6.03/-7.99	-17.37/-17.11
Θ(157.5°)	-10.16/-8.25	-5.93/-9.37	-17.55/-11.34	-8.4/-11.15	-12.59/-15.67	-11.72/-10.15	-7.2/-7.42	-8.1/-7.22	-9.95/-8.69	-8.97/-11.29	-11.23/-14.61	-9.97/-6.74	-7.25/-5.62	-4.88/-6.04	-12.99/-13.09	-8.03/-7.31	-6.52/-4.6	-2.72/-2.29	-3.47/-5.62	-8.02/-11.45	-11.63/-8.39	-6.57/-8.99	-15.75/-16.97	-8.94/-9.99
Θ(165°)	-8.17/-8.38	-16.38/-14.61	-8.75/-8.19	-8.18/-14.06	-15.75/-17.36	-12.9/-8.46	-7.04/-6.05	-6.28/-7.22	-5.26/-3.46	-3.24/-4.53	-6.71/-10.7	-11.67/-9.7	-8.09/-5.77	-6.49/-8.03	-9.7/-12.92	-17.39/-12.15	-7.38/-3.13	-0.9/-0.38	-0.93/-1.16	-2.41/-6	-10.22/-11.8	-9.48/-15.94	-18.01/-10.44	-7.16/-5.47
Θ(172.5°)	-10.97/-13.79	-18.38/-18.49	-18.95/-18.77	-16.81/-18.46	-18.83/-17.26	-9.84/-6.92	-5.22/-3.44	-3.13/-4.63	-5.98/-8.04	-9.82/-8.86	-8.55/-9.04	-8.69/-9.03	-7.49/-7.57	-8.46/-8.58	-10.54/-9.96	-8.94/-6.6	-4.38/-3.03	-2.29/-1.55	-1.17/-1.83	-1.76/-1.2	-1.3/-3.07	-5.73/-10.15	-17.53/-15.19	-12.38/-12.42
Θ(180°)	-8.84/-8.32	-7.97/-8.91	-12.03/-16.05	-18.73/-12.97	-8.3/-8.21	-8.36/-7.96	-8.29/-8.59	-8.87/-8.26	-8.27/-8.57	-8.73/-9.27	-11.24/-11.44	-13.24/-13.93	-12.69/-11.53	-9.39/-7.22	-5.39/-4.83	-4.78/-4.13	-3.91/-3.71	-3.25/-3.7	-3.54/-3.35	-4.04/-5.11	-6.22/-6.53	-5.98/-5.63	-6.67/-9	-12.86/-12.32
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°)	-2.46/-1.48	-1.07/-0.9	-0.59/-1.14	-1.15/-1.23	-2.12/-2.85	-3.87/-5.7	-6.17/-8.68	-10.92/-9.34	-11.3/-8.21	-6.66/-6.2	-4.15/-2.63	-2/-1.67	-1.26/-0.6	-0.19/-0.06	0.26/-0.49	-0.2/-0.47	-1.08/-1.93	-2.71/-4.16	-5.77/-8.32	-8.88/-9.46	-11.54/-11.22	-9.26/-7.34	-5.46/-4.51	-3.38/-2.42
Θ(7.5°)	-1.34/-1.07	-0.9/-0.27	-0.22/-0.44	-0.95/-1.66	-1.55/-1.84	-3.04/-3.37	-4/-4.97	-6.65/-8.78	-8.09/-9.77	-9.04/-8.04	-6.23/-2.98	-2.15/-1.2	-0.41/0.19	0.31/0.03	-0.16/-0.36	-0.83/-1.78	-2.42/-3.16	-4.68/-5.54	-6.83/-8.24	-10.11/-8.59	-7.11/-7.52	-6.49/-4.88	-3.63/-3.35	-1.89/-1.55
Θ(15°)	-0.79/-1.02	-0.67/-1.03	-2.38/-3.49	-4.29/-4.44	-5.67/-7.92	-7.41/-9.26	-10.64/-7.92	-10.02/-6.86	-5.78/-6.12	-5.26/-5.49	-4.95/-4.43	-4.27/-3.47	-1.7/-0.14	0.35/-0.37	-0.74/-1	-1.17/-1.48	-1.95/-2.87	-4.35/-6.29	-8.04/-10.52	-12.37/-12.59	-9.32/-6.85	-5.68/-4.32	-2.92/-2.05	-0.79/-0.72

Θ(22.5°)	-2.19/-2.43	-2.01/-1.63	-2.47/-4.27	-7.12/-11.23	-10.74/-11.99	-14.89/-15.2	-18.85/-18.55	-17.68/-19.39	-8.94/-8.67	-4.28/-2.82	-3.46/-3.09	-3.74/-4.21	-2.67/-1.32	-1.25/-1.78	-1.7/-1.89	-1.76/-2.28	-3.52/-5.29	-7.72/-10.04	-12.45/-13.38	-10.88/-8.99	-8.24/-5.48	-3.93/-3.82	-3.24/-1.93	-1.49/-1.44
Θ(30°)	-2.28/-1.85	-2.15/-3.92	-4.53/-4.86	-5.94/-7.56	-10.16/-13.21	-12.33/-10.27	-11.51/-12.18	-13.08/-18.04	-18.17/-16.6	-10.87/-7.25	-4.07/-3.34	-3.4/-2.75	-2.51/-2.97	-2.4/-2.08	-2.03/-2.3	-3.02/-4.27	-6.14/-7.73	-8.68/-10.2	-12.85/-13.98	-12.35/-9.78	-7.23/-5.13	-3.56/-3.14	-1.65/-0.81	-0.98/-1.57
Θ(37.5°)	-2.36/-3.62	-2.65/-1.73	-3.17/-7.21	-8.47/-7.63	-5.98/-4.06	-3.26/-3.52	-3.38/-3.78	-7.16/-8.48	-17.12/-12.22	-13.06/-7.97	-6.7/-3.5	-2.52/-2.95	-3.25/-2.56	-2.34/-2.84	-3.19/-3.51	-4.12/-5.37	-6.68/-7.44	-8.9/-12.78	-18.95/-18	-12.92/-10.64	-7.54/-6.98	-3.9/-3.45	-2.25/-2.26	-1.75/-1.47
Θ(45°)	-1.37/-2.13	-5.56/-3.98	-3.4/-7.65	-9.23/-5.93	-5.21/-3.56	-3.57/-3.95	-4.16/-5.83	-6.12/-6.89	-9.77/-14.56	-16.15/-12.41	-5.85/-6.21	-5.52/-3.81	-3.7/-4.53	-3.06/-4.26	-5.22/-3.01	-3.46/-5.33	-6.75/-8.74	-11.28/-19.52	-15.38/-10.68	-8.05/-6.69	-7.43/-5.71	-4.92/-3.78	-3.56/-4.81	-2.72/-1.29
Θ(52.5°)	-1.79/-4.09	-2.46/-3.06	-4.04/-5.7	-5.1/-5.37	-6.08/-6.42	-6.82/-7.98	-9.61/-11	-15.82/-13.87	-11.97/-9.42	-13.38/-18.66	-7.55/-4.11	-5.37/-3.23	-3.34/-4.06	-2.08/-5.19	-7.02/-3.96	-3.77/-5.6	-6.9/-10.42	-15.29/-18.97	-15.68/-8.61	-7.41/-4.73	-4.56/-4.22	-4.91/-4.1	-2.8/-3.56	-2.13/-2.19
Θ(60°)	-0.87/-3.65	-2.36/-0.89	-3.17/-3.07	-3.65/-5.33	-8.73/-14.65	-17.53/-18.39	-16.32/-19.07	-18.92/-18.59	-16.94/-18.92	-16.18/-12.6	-15.62/-7.66	-4.84/-4.53	-3.4/-4.53	-3.49/-2.45	-8.78/-4.3	-5.19/-8.45	-8.64/-10.13	-16.04/-18	-17.08/-11.14	-7.66/-7.11	-6.49/-5.97	-6.48/-5.01	-3.31/-3.04	-4.15/-1.3
Θ(67.5°)	-1.4/-3.21	-4.34/-3.12	-6.15/-3.85	-4.76/-12.22	-19.42/-11.98	-8.39/-8.24	-9.7/-11.11	-11.71/-9.68	-10.43/-15.07	-13.77/-15.43	-17.3/-7.14	-6.29/-3.55	-5.08/-5.29	-1.74/-6.12	-8.88/-5.7	-6.95/-7.44	-9.45/-14.07	-19.24/-17.61	-17.75/-14.87	-9.99/-6.94	-5.88/-4.71	-7.33/-6.83	-6.1/-2.14	-5.79/-1.46
Θ(75°)	-2.13/-3.23	-2.9/-3.79	-9.15/-8.93	-8.12/-14.05	-9.32/-6.64	-5.15/-4.49	-5.8/-8.04	-12.22/-10.45	-9.01/-10.88	-17.09/-18.15	-18.67/-19.15	-11.83/-9.23	-5.88/-6.56	-6.53/-3.5	-11.57/-8.67	-9.48/-10.29	-12.41/-17.47	-19.08/-18.06	-17.53/-15.97	-11.62/-7.77	-6.02/-4.91	-6.55/-7.8	-7.06/-2.96	-4.8/-1.64
Θ(82.5°)	-4.37/-3.04	-4.1/-8.8	-12.12/-14.4	-13.54/-5.11	-3.9/-4.76	-4.33/-3.58	-4.81/-10.03	-18.92/-17.6	-10.6/-10.44	-17.61/-18.54	-19.14/-18.1	-14.15/-13.69	-9.2/-14.26	-4.22/-5.15	-13.92/-9.5	-10.45/-13.41	-14.6/-13.29	-12.23/-12.26	-11.6/-8.97	-9.18/-8.25	-6.95/-6.72	-6.28/-8.98	-7.8/-8.78	-5.01/-3.73
Θ(90°)	-5.03/-5.7	-5.6/-12.07	-14.72/-14.85	-11.05/-3.28	-3.46/-6.37	-6.57/-5.91	-8.21/-14.9	-18.99/-14.32	-14.37/-18.46	-18.31/-18.07	-19.14/-13.81	-12.38/-15.79	-15.7/-17.27	-11.59/-5.13	-9.37/-15.09	-12.5/-14.47	-12.33/-11.2	-9.36/-10.77	-11.64/-10.23	-9.4/-11.18	-7.46/-8.52	-7.87/-11.92	-6.42/-9.18	-5.09/-4.27
Θ(97.5°)	-5.64/-10.41	-8.64/-17.04	-10.23/-9.83	-6.48/-3.22	-4.33/-7.37	-8.45/-8.95	-11.47/-15.65	-16.94/-15.71	-18.59/-19.16	-18.12/-19.2	-17.34/-11.98	-11.09/-19.1	-19.08/-15.45	-8.8/-8.13	-14.94/-17.39	-12.86/-15.68	-11.78/-10.94	-9.17/-9.84	-11.03/-10.1	-9.45/-10.51	-12.11/-13.12	-13.1/-12.5	-8.1/-9.45	-7.59/-5.06
Θ(105°)	-9.61/-17.45	-11.94/-18.33	-9.71/-10.36	-9.3/-6.61	-6.41/-8.3	-11.48/-15.85	-18.39/-17.15	-13.24/-18.06	-16.53/-15.74	-18.27/-18.42	-18.98/-14.15	-11.46/-10.53	-11.75/-19.16	-15.29/-9.89	-13.33/-18.46	-12.78/-18.72	-18.44/-13.23	-10.92/-12.64	-12.52/-10.82	-14.5/-16.94	-15.9/-12.42	-14.33/-11.51	-6.77/-10.83	-5.69/-5.19
Θ(112.5°)	-7.83/-17.98	-11.17/-11.63	-8.91/-12.33	-12.11/-9.87	-10.81/-9.84	-10.33/-16.77	-18.5/-17.85	-18.75/-17.86	-17.67/-15.36	-17.48/-17.31	-15.05/-12.05	-10.93/-9.57	-19.14/-13.36	-10.38/-10.04	-17.36/-13.64	-13.86/-15.93	-14.41/-11.84	-15.61/-16.52	-14.73/-15.57	-18.12/-18.97	-15.45/-17.81	-12.86/-11.09	-5.58/-7.47	-8.22/-8.59
Θ(120°)	-11.92/-11.41	-12.68/-8.02	-7.45/-9.4	-13.69/-9.84	-10.45/-12.92	-11.78/-14.57	-19.33/-17.42	-18.08/-17.89	-15.02/-11.7	-16.9/-16.51	-17.96/-13.02	-10.24/-7.85	-7.54/-7.64	-11.08/-11.6	-14.68/-15.98	-18.37/-15.37	-14.59/-14.4	-14.58/-14.01	-16.12/-17.79	-18.39/-19.14	-18.06/-13.54	-18.64/-15.57	-14.12/-10.3	-12.09/-10.31
Θ(127.5°)	-15.3/-9.83	-7.16/-3.3	-5.51/-4.46	-6.43/-11.43	-9.74/-8.86	-15.45/-18.33	-18.02/-13.11	-12.64/-18.11	-18.76/-18.8	-10.38/-15.4	-10.94/-10.64	-8.13/-7.19	-7.14/-11.25	-12.81/-12.85	-13.85/-19.04	-18.43/-17.14	-9.69/-8.46	-10.09/-11.34	-10.9/-19.3	-17.84/-18.24	-17.79/-12.82	-12.69/-11.11	-12.12/-16.42	-18.14/-17.72
Θ(135°)	-17.96/-6.33	-4/-5.56	-3.18/-4.06	-8.61/-16.48	-18.89/-14.18	-13.38/-16.71	-15.06/-18.08	-11.99/-12.46	-11.75/-16.61	-18.47/-18.79	-17.27/-12.86	-10.18/-7.32	-7.2/-11.06	-9.58/-9.69	-10.79/-14.2	-18.99/-8.93	-8.57/-8.94	-9.96/-12.67	-9.83/-10.94	-15.34/-17.73	-15.1/-10.47	-7.26/-6.92	-5.22/-10	-18.65/-18.91
Θ(142.5°)	-12.1/-8.11	-6.17/-4.07	-4.43/-4.82	-6.06/-8.1	-9.24/-12.23	-18/-18.47	-18.31/-15.12	-12.51/-13.68	-17.38/-16.53	-17.49/-12.58	-12.16/-8.99	-9.22/-10.12	-10.21/-12.34	-17.87/-16.93	-16.59/-17.47	-18.08/-17.09	-8.09/-6.28	-10.14/-16.32	-10.93/-8.31	-15.85/-18.28	-19.61/-9.35	-6.04/-9.15	-7.72/-7.75	-10.87/-12.35
Θ(150°)	-8.23/-10.52	-7.36/-6.63	-2.6/-2.6	-4.19/-5.1	-6.04/-6.54	-8.89/-14.68	-19.27/-14.04	-18.42/-14.26	-14.46/-13.09	-18.27/-15.13	-12.18/-13.79	-8.29/-5.64	-10.02/-10.15	-10.73/-13.44	-18.09/-16.8	-18.41/-17.98	-15.76/-14.58	-9.84/-11.2	-17.01/-9.44	-9.13/-19.04	-6.9/-6.35	-4.11/-3.82	-8.24/-5.37	-3.86/-4.07
Θ(157.5°)	-12.65/-16.53	-12.04/-5.29	-2.76/-2.52	-4.3/-8.09	-13.71/-18.43	-18.32/-11.41	-11.06/-18.48	-18.44/-12.1	-15.36/-19.19	-12.66/-12.76	-18.88/-12.2	-5.01/-7	-9.08/-8.06	-8.63/-13.23	-8.39/-8.51	-8.16/-9.93	-10.83/-10.81	-10.19/-12.8	-17.97/-14.08	-9.79/-8.16	-9.12/-5.47	-4.72/-2.07	-1.46/-3.13	-4.57/-8.54
Θ(165°)	-18.78/-18.57	-12.32/-10.5	-12.87/-12.45	-7.75/-5.09	-5.6/-7.02	-6.37/-9.41	-10.95/-11.47	-13.68/-10.18	-8.53/-7.15	-9.89/-9.47	-8.01/-10.59	-14.56/-16.86	-19.07/-18.4	-11.57/-7.53	-6.31/-5.76	-4.84/-5.5	-5.84/-7.35	-10.05/-12.98	-16.04/-17.33	-15.27/-10.97	-9.51/-8.1	-6.71/-8.7	-8.62/-6.86	-8.82/-10.28
Θ(172.5°)	-11.31/-10.07	-8.57/-9	-11.87/-14.55	-19.3/-17.77	-15.96/-12.89	-9.22/-7.23	-9.08/-12.13	-14.44/-10.22	-6.4/-4.77	-3.15/-3.84	-5.17/-5.87	-9.53/-13.12	-18.55/-18.96	-14.72/-13.45	-9.27/-8.73	-8.33/-7.43	-8.93/-10.63	-12.69/-14.14	-17.45/-18.83	-18.69/-19.31	-18.72/-18.72	-18.83/-14.5	-9.98/-9.14	-11.93/-16.75
Θ(180°)	-12.48/-12.82	-13.76/-11.12	-7.87/-5.36	-4.21/-4.65	-6.12/-6.98	-6.96/-8.19	-8.86/-8.88	-9.6/-9.99	-10.13/-9.18	-7.84/-7.27	-6.69/-5.39	-5.1/-5.12	-4.38/-4.08	-3.89/-3.49	-4.2/-5.35	-5/-6.24	-7.47/-7.82	-8.69/-9.27	-9.96/-9.31	-8.51/-7.47	-6.22/-6.27	-6.55/-7.31	-8.74/-9.63	-9.83/-7.76
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°)	-5.68/-7.75	-8.39/-9.95	-11.72/-13.54	-10.99/-8.52	-7.24/-5.2	-4.4/-2.8	-1.63/-1.54	-0.85/-0.87	-1.42/-0.89	-0.78/-1.39	-1.98/-2.17	-2.92/-4.26	-5.22/-6.21	-7.91/-10.15	-9.85/-12.3	-9.29/-7.52	-6.36/-5.36	-4.29/-4.27	-3.24/-2.34	-1.85/-1.88	-1.67/-1.68	-1.5/-1.59	-2.03/-2.84	-3.58/-4.5
Θ(7.5°)	-4.9/-5.87	-6.74/-7.91	-8.1/-8.69	-10.86/-9.39	-9.17/-8.26	-5.69/-5.33	-4.42/-3.26	-2.57/-1.96	-1.81/-1.58	-1.61/-1.8	-2.33/-2.98	-3.25/-4.57	-5.63/-6.92	-8.93/-9.98	-9.78/-8.79	-7.36/-5.59	-4.27/-3.61	-2.67/-1.91	-1.69/-1.28	-0.66/-0.49	-1.15/-1.12	-1.23/-1.65	-1.6/-1.93	-3.37/-4.09
Θ(15°)	-3.93/-4.5	-5.51/-6.99	-7.19/-6.93	-7.1/-7.98	-8.97/-8.4	-7.95/-7.56	-6.98/-7.28	-7.12/-6.47	-8.23/-9.61	-8.23/-6.33	-5.76/-5.48	-5.89/-5.8	-6.08/-6.78	-7.49/-8.36	-7.53/-6.51	-5.69/-5	-3.51/-2.38	-1.78/-0.94	-0.59/-0.51	-0.54/-0.02	-0.35/-0.59	-0.53/-0.92	-0.7/-1.12	-2.38/-3.03
Θ(22.5°)	-3.08/-3.27	-4.5/-5.4	-7.55/-9.13	-10.58/-13.42	-18.53/-19.42	-18.08/-13.86	-14.45/-14.27	-16/-12.31	-11.36/-11.46	-10.35/-16.59	-18.64/-11.99	-11.34/-8.78	-8.46/-7.62	-7.92/-6.13	-5.89/-4	-2.88/-1.54	-0.38/0.31	0.51/0.65	0.92/0.87	0.62/1.06	1.03/0.46	0.43/0.01	-0.82/-1.38	-1.76/-2.21
Θ(30°)	-2.06/-3.08	-3.31/-4.95	-7.37/-11.47	-13.22/-13.68	-15.46/-17.45	-13.16/-12.88	-14.99/-11.29	-10.96/-9.14	-10.04/-9.28	-9.6/-14.22	-14.56/-16.8	-12.71/-11.16	-8.83/-7.48	-5.95/-4.84	-3.91/-2.22	-1.38/-0.29	0.3/-0.23	-1.01/-0.86	0.03/0.35	0.17/1.22	1.23/1.4	0.74/0.75	0.35/-0.36	-0.48/-1.83
Θ(37.5°)	-2.84/-2.41	-3.61/-5.11	-9.07/-10.06	-9.61/-10.1	-9.83/-6.64	-6.72/-6.11	-5.17/-6.81	-7.6/-8.38	-8.12/-9.53	-9.57/-9.31	-11.81/-11.5	-10.67/-9.89	-7.36/-6.49	-5.03/-2.13	-1.32/-0.32	-0.71/-0.54	-0.35/-0.52	-1/-0.47	0.89/1.25	1.05/2.3	2.22/1.94	0.97/1.5	1.82/0.03	-1.14/-2.3
Θ(45°)	-1.45/-1.36	-1.85/-6.1	-8.73/-6.06	-4.6/-6.6	-6.97/-5.07	-4.18/-5.74	-8.04/-9.36	-10.74/-9.53	-9.34/-10.56	-14.92/-12.77	-8.46/-9.89	-11.14/-10.35	-6.62/-4.22	-4.13/-2.41	-0.69/-0.1	0.74/0.87	0.25/-0.12	0.17/1.47	2.71/2.96	2.66/2.85	2.3/2.02	1.67/1.55	1.34/1.01	0.91/-1.24
Θ(52.5°)	-1.14/-2.55	-2.36/-4.28	-4.32/-3.08	-4.99/-4.36	-2.41/-1.27	-1.97/-2.96	-5.78/-8.82	-8.57/-11.18	-9.78/-9.21	-9.14/-15.34	-14.45/-13.62	-10.1/-6.98	-4.33/-3.64	-1.38/0.17	-0.51/-0.41	1.36/0.93	0.06/1.03	2.23/3.44	4.16/4.41	3.44/3.43	2.69/2.62	1.21/1.2	1.64/2.31	2.01/-0.26
Θ(60°)	-0.77/-2.01	-2.79/-4.52	-2.06/-1.14	-3.16/-5.85	-2.15/-1.21	-0.65/-1.82	-4.03/-3.98	-3.75/-4.72	-4.78/-8.22	-6.86/-10.52	-11.75/-18.05	-12.3/-8.62	-7.84/-4.25	-2.33/-0.12	-0.2/0.54	1.13/-0.29	-1.09/1.59	2.89/3.3	3.49/3.3	2.7/2.84	2.59/2.04	1.84/2.67	2.13/2.1	2.16/0.79
Θ(67.5°)	0.55/-1.55	-0.65/-4.71	-2.08/-0.62	-5.38/-3.01	0/1.05	0.53/-0.8	-2.08/-1.59	-0.51/-1.89	-3.95/-7.3	-5.54/-9.66	-12.53/-13.87	-9.8/-7.49	-5.01/-4.48	-1.87/0.35	0.49/0.87	1.13/-0.61	-0.74/1.26	2.2/1.93	1.46/1.4	0.61/0.03	0.89/1.2	1.51/1.11	1.3/1.66	2.93/2.19
Θ(75°)	1.01/-1.71	-0.4/-2.79	-1.6/-2.05	-3.03/-4.67	-2.68/-0.15	1.08/0.75	0.26/1.15	1.35/0.42	-1.78/-5.16	-4.21/-8.3	-15.03/-18.72	-16.13/-8.98	-5.87/-5.11	-4.32/-2.33	-0.66/1.1	0.96/-0.22	0.43/1.39	1.3/0.51	-0.07/-1.02	-1.58/-1.83	-0.49/0.25	-0.03/0.01	1.13/0.53	1.58/1.74
Θ(82.5°)	-0.69/-1.19	-2.31/-4.16	-1.17/-2.1	-4.07/-2.97	-0.4/1.46	2.05/1.41	1.5/1.83	2.74/1.62	-3.68/-7.11	-4.46/-12.52	-14.8/-18.72	-9.31/-7.59	-5.36/-4.94	-7.76/-2.51	-2.26/-0.11	-0.16/-1.79	-0.81/0.02	0.4/0.09	-0.85/-1.5	-1.32/-2.02	-0.85/-1.12	-0.47/-1.09	-2.36/-1.17	1.19/0.72
Θ(90°)	-1.26/-5.72	-2.29/-1.05	-2.38/-1.32	-4.31/-6.51	-5.01/0.01	2.17/2.23	0.44/0.81	1.75/0.38	-3.19/-12.47	-4.12/-9.38	-17.98/-10.28	-16.69/-10.05	-7.44/-10.25	-4.85/-8.17	-4.38/-2.27	-1.83/-2.17	-1.11/-0.53	-0.79/-1.24	-1.47/-1.33	-2.65/-1.8	-2.7/-1.95	-3.18/-3.17	-2.21/-1.9	-1.07/-0.15
Θ(97.5°)	-0.51/-8.09	-3.24/-3.49	-3.95/-1.92	-2.72/-4.98	-4.05/-0.72	0.79/0.93	-0.39/-0.48	0.21/-0.39	-8.42/-11.21	-5.24/-11.33	-12.62/-9.86	-14.25/-6.48	-7.75/-5.77	-7.36/-4.63	-4.12/-3.81	-3.78/-3.74	-0.89/-1.21	-2.34/-3.03	-2.47/-1.53	-1.82/-1.29	-1.49/-1.84	-2.77/-3.61	-2.73/-4.16	-0.78/0.77
Θ(105°)	-2.43/-8.59	-2.87/-4.35	-2.82/-0.17	0.09/-0.67	-3.55/-5	-2.97/-3.37	-6.87/-6.85	-4.42/-3.62	-6.48/-12	-8.88/-7.26	-18.4/-7.89	-13.36/-11.39	-5.57/-8.08	-7.31/-9.37	-4.88/-5.47	-4.09/-5.04	-1.48/-1.77	-5.28/-5.48	-3.57/-2.32	-0.98/0.6	0.54/-1.36	-3.6/-5.48	-3.62/-6.06	-3.07/-2.35
Θ(112.5°)	-6.57/-17.13	-5.75/-3.76	-1.23/-0.66	-3.08/-4.5	-5.44/-7.79	-5.42/-6.67	-12.32/-7.72	-5.66/-5.66	-9.55/-14.88	-11.61/-13.61	-12.07/-8.16	-11.28/-9.98	-8.9/-8.12	-14.63/-9.37	-6.25/-6.37	-4.18/-4.31	-2.03/-1.42	-2.62/-5.01	-6.11/-4.55	-3.36/-0.11	0.46/-0.98	-2.9/-2.67	-3.66/-5.25	-2.77/-4.87
Θ(120°)	-11.4/-12.03	-8.81/-6.49	-5.13/-2.67	-3.56/-4.36	-4.02/-4.06	-4.2/-3.99	-6.34/-13.17	-17.65/-10.04	-10.96/-18.67	-18.11/-9.92	-18.57/-9.37	-10.82/-17.69	-9.71/-7.56	-6.71/-17.73	-6.89/-9.15	-7.03/-6.85	-4.87/-3.7	-4.49/-3.84	-2.96/-3.42	-2.69/-0.39	-0.76/-3.35	-5.31/-3.97	-6.51/-2.64	-1.88/-5.42
Θ(127.5°)	-14.25/-16.72	-17.17/-8.32	-13.01/-5.75	-4.72/-6.26	-8.13/-7.24	-8.37/-8.28	-10.78/-19.27	-17.83/-11.24	-13.19/-14.53	-15.7/-11.08	-8.27/-9.58	-18.61/-13.55	-7.19/-5.21	-9.88/-12.18	-10.41/-10.71	-8.09/-6.52	-5.77/-4.66	-3.76/-2.62	-2.87/-3.85	-3.35/-1.95	-3.12/-5.85	-9.83/-5.98	-5.54/-3.15	-2.64/-6.08
Θ(135°)	-13.39/-14.39	-14.42/-18.85	-13.11/-4.11	-2.91/-7.05	-11.99/-10.91	-13.6/-15.07	-18.38/-18.36	-17.27/-14.57	-14.1/-16.07	-18.42/-12.85	-7.88/-8.9	-11.75/-12.65	-8.4/-10.04	-5.59/-13.6	-13.37/-12.85	-11.36/-9.61	-8.16/-5.9	-4.46/-3.72	-5.08/-5.33	-3.13/-1.5	-2.54/-6.96	-7.11/-8.39	-6.07/-6.36	-7.14/-9.54
Θ(142.5°)	-8.83/-9.78	-17.33/-18.87	-14.07/-8.09	-6.94/-12.1	-18.3/-18.01	-18.06/-17.23	-10.01/-7.26	-7.47/-10.1	-13.21/-17.28	-13.09/-5.8	-8.14/-13.7	-13.92/-5.96	-8.02/-3.55	-3.49/-11.66	-17.81/-13.1	-10.39/-6.25	-3.13/-3.51	-4.93/-5.3	-3.5/-2.32	-2.75/-4.01	-6.14/-5.72	-18.16/-8.85	-6/-5.98	-11.78/-7.51
Θ(150°)	-17.06/-18.42	-14.86/-12.13	-17.36/-8.65	-7.19/-13.79	-17.82/-12.73	-15.55/-13.59	-11.92/-11.76	-15.6/-17.53	-19.32/-14.15	-11.65/-6.42	-6.51/-9.94	-13.4/-8.07	-5.15/-4.45	-3.05/-4.48	-7.52/-15.2	-13.67/-5.07	-3.88/-5.48	-9.19/-13.54	-12.33/-7.31	-4.33/-5.13	-6.82/-10.1	-8.94/-6.81	-5.23/-6.82	-11.62/-18.75
Θ(157.5°)	-7.36/-9.21	-7.89/-10.03	-11.42/-10.81	-11.17/-10.58	-11.12/-12.69	-8.31/-6.76	-6.84/-6.52	-6.51/-8.01	-6.03/-6.78	-8.68/-12.77	-12.23/-15.97	-12.22/-5.34	-3.4/-3.16	-4.05/-7.25	-12.69/-17.29	-10.44/-10.16	-10.04/-6.25	-3.66/-2.98	-3.83/-6.14	-9.06/-9.79	-7.95/-5.77	-5.5/-7.46	-16.81/-13.37	-7.91/-9.25
Θ(165°)	-8.62/-7.29	-9.61/-10.21	-10.48/-13.71	-15.77/-14.22	-12.06/-10.06	-7.65/-5.87	-4.09/-3.98	-4.32/-4.11	-4.24/-3.52	-2.2/-2.85	-6.21/-9.78	-8.57/-6.25	-7.09/-9.4	-10.98/-9.53	-10.68/-13.93	-17.89/-16.57	-7.98/-4.23	-2.35/-1.79	-1.9/-3.21	-5.65/-8.69	-19.14/-16.18	-17.99/-18.92	-18.79/-10.84	-7.59/-5.26
Θ(172.5°)	-7.9/-10.38	-18.46/-18.81	-18.18/-15.86	-13.88/-13.03	-13.86/-19.44	-11.82/-8.65	-6.06/-3.27	-3.16/-4.56	-5.98/-8.58	-11.72/-10.87	-9.45/-9.34	-10.55/-11.86	-11.42/-10.73	-11.2/-11.34	-10.94/-9.09	-7.48/-5.27	-3.48/-2.29	-1.11/-0.76	-1.26/-1.44	-1.43/-2.17	-2.33/-4.01	-8.27/-14.03	-17.55/-15.27	-11.92/-11.54
Θ(180°)	-9.26/-8.4	-7.86/-8.57	-10.83/-14.34	-16.82/-11.06	-7.88/-7.57	-8.1/-7.95	-6.97/-7.27	-7.19/-6.55	-5.86/-5.3	-5.95/-6.12	-6.88/-8.47	-9.17/-9.21	-9.36/-9.31	-7.84/-6.31	-5.38/-4.39	-3.99/-4.02	-3.85/-3.19	-2.99/-3.01	-2.42/-2.75	-3.36/-4.23	-6.12/-6.42	-5.3/-5.98	-7.08/-8.23	-11.37/-11.35
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°)	-0.8/-0.31	-0.23/0.31	0.42/-0.32	-0.63/-1.01	-1.46/-4.12	-3.53/-5.6	-7.45/-8.36	-14.76/-10.19	-15.61/-9.36	-7.85/-6.47	-4.25/-3.17	-2.26/-1.37	-0.78/-0.42	-0.46/0	0.44/-0.85	-0.76/-0.94	-2.02/-3.06	-4.68/-5.8	-6.87/-7.25	-7.28/-6.48	-3.86/-3.98	-3.32/-1.94	-0.8/-0.68	-1.04/-0.87
Θ(7.5°)	-1.09/-0.8	-0.24/0.16	0.14/0.42	0.22/-1.18	-1.16/-3.05	-5.37/-5.36	-8.06/-8.99	-11.03/-9.49	-6.96/-6.46	-3.67/-3.76	-3.02/-1.6	-1.14/-0.9	-0.81/-1.04	-1.1/-0.74	-0.77/-1.09	-1.96/-2.05	-2.56/-3.8	-5.05/-6.67	-8.81/-11.31	-13.76/-16.3	-11.04/-6.99	-6.07/-5.98	-3.08/-1.26	-1.08/-1.23
Θ(15°)	-2.98/-2.31	-1.19/-1.27	-2.06/-1.67	-2.01/-2.06	-2.93/-3.21	-5.4/-6.28	-6.18/-10.63	-11.87/-11.65	-12.79/-12.01	-8.75/-5.52	-4.86/-3.31	-1.61/-1.25	-1.1/-1.04	-1.17/-1.4	-1.09/-1.1	-1.66/-2.45	-3.8/-5.24	-7.27/-10.5	-13.22/-18.4	-15.88/-11.09	-8.4/-6.51	-4.18/-3.43	-3.69/-2.57	-1.91/-2.53
Θ(22.5°)	-0.8/-0.21	0.34/-0.94	-1.45/-2.91	-4.61/-4.91	-6.79/-8.01	-8.7/-10.97	-9.95/-8.66	-8.76/-6.36	-6.47/-6.1	-6.27/-5.14	-4.53/-3.13	-1.91/-1.22	-0.31/-0.1	-0.23/-0.39	-0.55/-1.31	-2.29/-3.86	-5.79/-6.79	-8.16/-9.35	-11.34/-11.7	-9.8/-7.3	-5.03/-2.84	-1.98/-1.22	-1.12/-1.16	-2.17/-1.08
Θ(30°)	-1.96/-0.87	-1.58/-2.63	-3.02/-4.63	-6.62/-7.87	-8.72/-11.09	-12.44/-13.88	-19/-18.64	-18.96/-15.05	-13.09/-6.97	-4.33/-3.48	-2.47/-3.23	-1.68/-0.78	-0.64/0.16	0.2/-0.05	-0.9/-2.15	-3.12/-3.86	-3.67/-3.79	-5.41/-7.83	-9.73/-11.82	-11.71/-9.55	-7.09/-3.76	-2.71/-0.9	-0.78/-2.44	-2.3/-2.26
Θ(37.5°)	-1.43/-1.55	-1.43/-1.65	-4.13/-6.25	-7.91/-8.06	-8.66/-8.07	-7.6/-8.68	-10.97/-11.98	-13.62/-18.3	-18.71/-18.95	-11.74/-8.75	-4.41/-1.66	-2.64/-0.71	-0.65/0.36	0.49/-0.2	-1.76/-2.04	-2.87/-3.09	-3.68/-4.79	-6.61/-11.18	-17.56/-18.04	-11.61/-8.65	-7.33/-5.7	-3.59/-2.03	-2.03/-0.89	-1.28/-1.62
Θ(45°)	-1.82/-0.38	-3.09/-2.77	-2.48/-5.22	-9.42/-7.69	-4.5/-4.27	-5.19/-6.62	-6.25/-6.84	-8.41/-12.15	-14.33/-14.06	-15.92/-15.51	-11.82/-6.72	-2.16/-2.62	-1.54/-0.07	-0.1/-0.9	-1.32/-3.37	-3.05/-3.5	-4.51/-5.92	-7.26/-10.23	-16.12/-18.44	-12.81/-9.73	-7.44/-5.56	-5.47/-3.93	-1.83/-2.2	-3.23/-3.16
Θ(52.5°)	-4.32/-0.74	-1.35/-4.52	-1.45/-5.46	-10.61/-6.31	-6.61/-7.65	-11.29/-12.38	-12.18/-12.79	-10.14/-13.1	-15.62/-17.65	-15.1/-10.77	-8.8/-10.41	-3.47/-2.93	-1.67/-0.62	-0.02/-1.32	-3.61/-4.74	-5.54/-4.86	-5.5/-6.87	-9.71/-13.33	-19.28/-17.68	-11.94/-10.64	-9.15/-7.02	-5.84/-5.18	-4.19/-1.36	-2.08/-4.5
Θ(60°)	-3.84/-1.72	-0.33/-2.34	-3.15/-5.17	-8.15/-9.44	-12.93/-17.63	-18.13/-17.96	-18.73/-15.63	-10.6/-9.29	-11.19/-13.73	-18.09/-18.86	-9.05/-9.88	-8.8/-6.18	-4.85/-3.37	-1.67/-2.6	-4.34/-7.2	-5.87/-4.58	-6.42/-7.7	-9.56/-14.56	-18.82/-16.35	-13.72/-9.07	-8.3/-8.27	-6.89/-5.09	-3.87/-5.39	-2.4/-4.48
Θ(67.5°)	-3.38/-1.72	-1.88/-4.73	-4.3/-5.98	-10.81/-13.94	-14.23/-10.86	-7.85/-10.59	-15.6/-11.47	-7.63/-7.17	-7.35/-11.89	-18.59/-16.89	-13.58/-13.12	-14.35/-7.62	-6.8/-4.67	-3.04/-4.25	-7.49/-10.07	-5.62/-6.27	-6.91/-6.61	-7.96/-15.68	-18.32/-18.22	-10.28/-10.05	-10.89/-9.21	-9.03/-6.22	-4.39/-3.27	-3.55/-4.53
Θ(75°)	-4.95/-2.22	-2.47/-3.94	-6.69/-6.6	-13.21/-17.03	-8.29/-6.69	-5.8/-6.66	-9.57/-18.81	-13.96/-8.08	-5.49/-6.66	-12.43/-15.35	-18.98/-18.52	-18.51/-15.82	-9.04/-13.14	-4.98/-5.4	-7.01/-18.02	-10.57/-8.75	-8.97/-7.67	-8.13/-13.62	-18.37/-13.54	-9.95/-8.97	-9.01/-7.4	-8.96/-6.68	-5.42/-2.61	-5.16/-5.15
Θ(82.5°)	-5.45/-3.15	-3.44/-5.48	-5.44/-10.33	-19.31/-15.9	-8.78/-5.28	-5.73/-6.06	-9.68/-12.47	-10.24/-6.52	-9.97/-8.81	-14.62/-15.91	-18.11/-17.92	-19.36/-13.04	-15.42/-12.12	-7.52/-10.55	-17.39/-18.35	-12.03/-9.94	-9.47/-8.34	-9.03/-14.65	-17.22/-15.73	-12.43/-9.96	-9.34/-8.68	-11.96/-8.34	-8.96/-1.36	-5.5/-4.94
Θ(90°)	-4.71/-4.71	-4.44/-8.63	-15.4/-15.63	-15.51/-7.95	-7.95/-6.99	-6.14/-9.68	-12.75/-14.36	-14.54/-12.64	-9.05/-10.84	-16.62/-13.54	-18.79/-12.9	-13.47/-19.17	-15.11/-15.13	-18.13/-8.71	-19.11/-19.2	-13.68/-11.22	-11.32/-11.81	-10.68/-11.57	-16.77/-18.61	-18.49/-13.27	-12.86/-11.15	-10.87/-11.15	-8.69/-3.27	-6.61/-6.79
Θ(97.5°)	-7.9/-5.54	-8.65/-9.18	-16.26/-16.51	-9.31/-5.03	-5.79/-10.2	-9.75/-15.47	-15.61/-13.56	-19.38/-17.43	-18.48/-17.96	-13.18/-18.89	-14.95/-11.11	-14.26/-18.52	-15.37/-18.64	-18.52/-19.14	-17.99/-19.19	-17.29/-13.16	-14.54/-12.14	-10.04/-10.32	-14.54/-16.98	-19.06/-17.19	-9.61/-12.18	-18.08/-10.02	-6.83/-1.5	-4.07/-6.28
Θ(105°)	-9.69/-6.82	-18.37/-17.55	-11.07/-8.83	-6.6/-5.53	-4.65/-10.12	-18.59/-16.69	-12.64/-18.59	-18.13/-17.23	-16.91/-17.02	-14.71/-12.38	-18.76/-12.74	-9.46/-14.23	-12.77/-18.63	-17.1/-17.6	-19.22/-19	-18.48/-10.25	-19.06/-19.25	-14.32/-11.81	-18.93/-17.87	-18.49/-19.27	-16.92/-17.76	-17.89/-12.76	-7.16/-2.2	-4.78/-10.26
Θ(112.5°)	-10.21/-8.8	-18.42/-12.72	-19.42/-14.01	-8.14/-6.74	-6.56/-6.35	-15.04/-14.08	-15.62/-19.05	-18.02/-17.72	-15.27/-11.27	-18.91/-17.09	-14.03/-13.29	-12.91/-8.54	-16.22/-13.45	-15.73/-19.06	-17.78/-14.54	-14.29/-13.97	-13.53/-14.65	-19.08/-17.39	-17.45/-17.87	-17.55/-17.72	-18.47/-17.6	-14.28/-8.75	-7.61/-2.88	-6.25/-10.47
Θ(120°)	-17.65/-8.64	-16.17/-9.36	-9.29/-9.67	-9.89/-7.45	-7.38/-8.65	-6.18/-12.78	-17.89/-17.76	-16.39/-14.22	-11.21/-14.29	-14.12/-17.48	-17.91/-17.44	-16.36/-11.59	-7.51/-8.44	-13.31/-16.33	-18.74/-19.18	-13.08/-16.89	-16.7/-16.39	-17.91/-18.85	-19.19/-18.74	-17.16/-18.45	-19.61/-14.12	-8.29/-15.75	-18.9/-7.07	-7.65/-11.14
Θ(127.5°)	-17.28/-11.74	-12.56/-5.66	-2.11/-5.31	-7.6/-11.22	-7.22/-7.07	-11.1/-17.73	-14.87/-12.89	-10.85/-11.3	-18.68/-18.31	-17.41/-17.11	-19.03/-15.41	-9.24/-10.12	-10.74/-17.36	-16.81/-15.9	-10.12/-14.18	-18.19/-19.14	-18.23/-14.71	-18.02/-18.8	-19.05/-19.51	-12.68/-14.95	-16.07/-10.51	-6.5/-9.82	-10.39/-9.09	-14.64/-18.03
Θ(135°)	-12.63/-13.28	-4.25/-4.09	-4.63/-3.87	-7.48/-15.99	-15.65/-12.21	-15.46/-13.42	-12.99/-13.2	-10.84/-11.25	-12.73/-18.31	-16.7/-13.64	-17.62/-18.35	-13.16/-12.1	-14.22/-16.74	-17.05/-18.71	-12.12/-9.16	-13.18/-17.85	-17.39/-19.17	-18.16/-17.38	-14.24/-10.16	-9.56/-10.01	-9.4/-6.85	-5.42/-9.69	-6.93/-5.66	-10.68/-13.15
Θ(142.5°)	-12.53/-5.91	-9.3/-4.15	-4.07/-10.02	-10.37/-5.1	-5.39/-7.76	-13.78/-18.9	-18.69/-16.08	-10.5/-15.86	-18.22/-19.43	-15.62/-14.84	-15.8/-9.74	-8.17/-10.76	-19.52/-19.38	-15.88/-18.26	-16.72/-14.19	-18.15/-18.73	-10.89/-8.24	-9.37/-13.16	-16.03/-13.18	-10.12/-5.77	-6.04/-6.56	-7.49/-7.3	-8.16/-6.48	-9.79/-9.56
Θ(150°)	-6.03/-5.1	-2/-2.89	-1.42/-2.07	-5.63/-9.27	-9.32/-7.67	-8.04/-12.34	-15.22/-12.9	-12.43/-10.2	-9.98/-10.87	-16.48/-11.44	-7.78/-11.74	-8.09/-8.37	-12.16/-19.17	-17.92/-10.15	-10.5/-13.32	-12.84/-13.04	-9.43/-8.82	-11.99/-12.43	-11.86/-7.67	-5.99/-15.17	-13.08/-19.5	-11.52/-4.29	-5.04/-5.28	-3.13/-5.33
Θ(157.5°)	-2.34/-2.9	-12.1/-7.15	-2.67/-2.27	-4.37/-7.75	-12.55/-18.94	-18.99/-14.72	-13.41/-18.09	-18.03/-14.87	-16.4/-14.99	-10.45/-13.92	-11.79/-3.93	-4.39/-9.51	-8.32/-6.19	-8.61/-15.49	-9.89/-8.05	-7.24/-8.22	-9.37/-11.95	-13.62/-14.52	-13.41/-8.15	-5.07/-2.75	-3.99/-2.57	-3.33/-1.94	-0.99/-2.66	-3.04/-1.69
Θ(165°)	-4.35/-9.13	-18.69/-7.83	-6.65/-8.6	-11.53/-10.1	-8.28/-8.15	-7.23/-9.4	-10.6/-10.73	-13.15/-13.06	-9.8/-9.22	-10.23/-11.62	-12.27/-15.27	-12.81/-15.36	-17.77/-11.27	-6.17/-3.96	-4.81/-8.03	-10.85/-13.75	-16.71/-17.57	-18.43/-18.24	-18.89/-14.61	-9.63/-9.59	-4.54/-4.53	-2.61/-4.27	-9.29/-5.93	-3.04/-3.74
Θ(172.5°)	-5.93/-6.82	-6.95/-7.99	-9.42/-12.59	-17.61/-10.98	-6.23/-6.44	-6.47/-4.94	-8.02/-11.47	-14.85/-10.14	-6.1/-3.98	-2.43/-2.49	-2.64/-3.56	-6.59/-9.47	-9.23/-10.05	-9.65/-9.43	-10.69/-10.46	-10.54/-11.92	-15.75/-18.38	-18.75/-15.49	-14.04/-16.33	-18.84/-18.63	-17.84/-18.87	-17.18/-17.03	-7.53/-5.25	-7.36/-10.8
Θ(180°)	-17.58/-15.12	-10.91/-8.04	-7.14/-5.9	-3.31/-3.02	-4.81/-5.98	-5.88/-8.96	-8.91/-12	-14.26/-13.77	-10.72/-8.01	-6.13/-3.81	-2.06/-1.01	-0.63/-0.74	-0.63/-0.2	0.44/-0.7	-1.93/-2.92	-4.83/-7.12	-9.71/-14.24	-15.52/-14.63	-11.81/-9.24	-6.41/-4.67	-4.02/-3.47	-3.38/-3.98	-5.16/-6.69	-7.54/-5.07
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°)	-6.74/-7.42	-8.4/-8.78	-8.13/-7.59	-6.07/-5.63	-5.29/-4.17	-3.71/-1.93	-1.29/-1.27	-0.69/-0.84	-0.46/-0.11	-0.85/-1.37	-1.69/-2.23	-3.68/-4.55	-5.39/-7.21	-9.31/-9.53	-11.69/-7.93	-6.57/-5.22	-3.81/-2.88	-2.42/-1.44	-0.74/-0.89	-0.92/-0.69	-1.04/-1.52	-1.78/-2.64	-3.28/-4.5	-4.52/-5.87
Θ(7.5°)	-4.71/-6.56	-8.27/-9.11	-9.78/-6.93	-7.01/-5.36	-3.42/-2.65	-2.52/-1.88	-1.5/-1.06	-0.87/-0.86	-1.43/-2.38	-3.15/-3.66	-4.7/-4.94	-6.8/-7.19	-7.84/-9.33	-9.11/-9.34	-8.44/-7.46	-6.17/-4.51	-3.3/-2.3	-1.88/-1.26	-0.61/-1.31	-1.13/-0.77	-0.88/-0.88	-0.48/-1.41	-1.85/-1.89	-3.14/-3.88
Θ(15°)	-6.58/-8.26	-8.29/-9.83	-11.94/-10.1	-9.89/-8.5	-9.81/-8.1	-5.66/-5.62	-4.57/-3.84	-4.49/-3.98	-4.64/-4.8	-4.41/-6.56	-7.58/-8.03	-11.44/-14.64	-12.69/-11.16	-9.29/-6.85	-4.69/-4.01	-3.49/-2.87	-2.43/-2.23	-1.72/-1.64	-0.92/-0.48	-0.48/0.04	-0.23/-1.13	-1.58/-1.92	-2.49/-3.91	-4.99/-5.5
Θ(22.5°)	-6.71/-5.98	-6.33/-6.36	-6.6/-8.04	-7.91/-8.24	-7.3/-6.7	-5.37/-6.29	-6.37/-6.02	-6.05/-7.7	-7.5/-6.64	-5.99/-5.95	-8.78/-10.94	-15.16/-17.72	-14.78/-9.05	-4.99/-3.39	-2.61/-2.84	-3.06/-2.82	-1.95/-1.28	-0.57/-0.04	0.6/0.84	0.94/0.86	0.95/0.24	-0.56/-1.08	-2.22/-3.5	-4.61/-6.02
Θ(30°)	-5.11/-3.98	-3.37/-3.93	-5.2/-5.59	-8.14/-9.57	-9.99/-10.25	-12.29/-14.26	-13.15/-13.91	-13.35/-13.97	-11.62/-13.61	-18.54/-18.32	-14.37/-12.87	-19.22/-18.92	-17.16/-9.12	-4.22/-1.97	-2.25/-2.87	-2.34/-1.38	0.16/1.22	2.01/2.59	2.78/3.07	3.07/2.33	2.39/1.41	0.92/-0.04	-0.64/-2.2	-2.65/-4.3
Θ(37.5°)	-2.99/-3.15	-3.99/-4.03	-6.55/-9.39	-10.03/-8.01	-10.15/-12.02	-9.22/-10.38	-9.88/-6.42	-7.91/-5.34	-7.07/-6.69	-6.2/-10.17	-16.2/-18.38	-15.28/-11.46	-8.99/-5.32	-2.21/-1.15	-1.18/-1.46	-0.34/0.59	1.51/2.02	2.51/3.1	3.2/3.34	3.39/3.02	2.78/1.34	1.4/0.75	0.74/1.02	-0.93/-2.74
Θ(45°)	-0.98/-2.53	-2.51/-3.59	-7.32/-9.07	-4.54/-4.09	-3.4/-4.82	-4.36/-3.12	-2.86/-2.77	-3.34/-4.97	-6.2/-5.98	-5.35/-5.74	-5.68/-9.95	-12.91/-9.4	-7.88/-6.23	-2.84/-1	-0.68/0.26	0.26/-0.19	0.1/1.7	2.59/2.09	2.1/2.3	2.48/1.73	1.59/1.56	1.32/1.67	1.2/1.19	0.56/-0.53
Θ(52.5°)	0.45/-0.46	0.06/-2.33	-5.52/-4.03	-2.52/-2.11	-3.42/-2.69	-2.24/-2.4	-3.67/-6.1	-6.95/-6.23	-3.64/-5.22	-7.04/-9.4	-7/-9.75	-10.65/-4.56	-5.17/-5.56	-1.45/0.21	1.29/1.72	0.08/-0.66	0.39/1.4	1.83/1.8	2.08/1.63	0.74/-0.04	0.62/0.99	1.4/2.09	2.36/2.43	0.64/1.15
Θ(60°)	2.24/1.36	-1.04/-2.72	-6.17/-3.99	-0.71/-1.66	-2.53/-1.91	-2.3/-3.74	-6.03/-8.46	-9.89/-8.37	-5.97/-4.2	-4.02/-7.12	-9.63/-10.19	-13.42/-6.24	-2.06/-3.35	-3.75/0.85	1.63/1.85	0.69/-0.83	0.88/1.38	2.54/2.82	2.5/1.83	0.71/-0.16	-0.25/0.97	1.23/1.68	2.02/2.32	1.44/1.87
Θ(67.5°)	1.79/1.75	0.39/-0.88	-4.35/-2.02	-1.98/-5.47	-5.87/-1.05	-0.03/-1.54	-2.83/-1.54	-2.54/-2.99	-5.74/-2.09	-3.17/-5.86	-10.47/-14.7	-8.65/-2.84	-2/-4.43	-1.74/1.01	2.22/1.91	-0.34/-0.59	1.09/2.53	2.91/2.78	2.42/1.61	0.91/0.68	1.44/1.93	1.36/1	2.67/2.03	1.33/1.27
Θ(75°)	1.57/1.47	0.84/0.13	-4.44/-2.93	-2.64/-4.19	-4.01/-1.1	-0.39/-0.09	-0.19/0.48	1.31/0.25	-3.72/-4.27	-2.86/-3.44	-8.27/-9.74	-12.33/-6.42	-4.54/-3.13	-6.42/0.11	0.67/1.43	-0.58/-1.4	0.98/1.97	2.23/1.4	0.45/-0.17	-0.51/-0.24	1.64/1.79	1.51/1.11	1.9/1.21	-0.45/0.42
Θ(82.5°)	-0.1/1.71	0.37/-2.27	-2.54/-3.27	-2.98/-5.29	-4.19/-0.72	1.03/1.88	2.69/3.21	3.66/0.62	-6.45/-5.77	-3.89/-8.27	-10.86/-18.61	-12.35/-5.85	-4.21/-5.81	-6.32/-1.36	-0.6/0.36	-2.13/-1.61	0.38/1.31	1.45/0.19	-1.48/-1.54	-1.32/-2.05	-0.24/1.98	0.62/-0.51	0.45/1.01	-2.23/-0.72
Θ(90°)	0.03/-0.18	-0.36/-2.45	-3.71/-2.35	-1.66/-3.21	-4.2/-1.66	-0.43/-0.8	0.18/2.39	3.2/1.87	-4.17/-11.92	-3.59/-7.11	-11.07/-8.79	-18.08/-7.24	-6.09/-7.51	-6.36/-5.03	-2.47/-1.37	-2.61/-2.85	-2.27/-1.71	-1.58/-1.99	-2.85/-2.96	-3.72/-2.89	-0.92/0.95	-0.52/-2.53	-0.73/-1.38	-2.39/-2.03
Θ(97.5°)	-0.57/-1.03	-3.14/-0.64	-3.37/-3.27	-1.38/-4.21	-8.29/-1.73	-0.33/-0.52	0.55/1.72	2.18/-0.65	-10.56/-6.23	-5.37/-18.48	-7.52/-13.14	-9.93/-9.82	-7.3/-6.61	-6.19/-4.69	-3.17/-2.51	-5.85/-2.2	-2.38/-4.27	-3.44/-4.16	-2.79/-2	-1.93/-1.57	-0.82/-0.88	-2.32/-2.56	-1.05/-1.96	-5.13/-3.78
Θ(105°)	-1.57/-2.63	-2.53/-3.3	-6.12/-5.27	-2.48/-1.43	-2.09/-4.19	-6.52/-9	-7.75/-2.96	-1.64/-2.43	-8.64/-9.29	-3.83/-7.97	-11.1/-4.64	-18.27/-8.42	-6.49/-8.02	-8.33/-5.74	-7.65/-3.64	-9.11/-2.72	-1.2/-4.09	-3.41/-1.9	-1.86/-1.8	-1.9/-1.78	-0.77/-0.43	-2.6/-2.2	-3.55/-3.38	-4.83/-3.23
Θ(112.5°)	-3.55/-7.31	-5.84/-2.78	-4.54/-1.5	-1.8/-3.51	-4.36/-7.09	-13.01/-17.98	-18.07/-6.79	-5.32/-7.83	-11.07/-8.92	-10.34/-18.35	-8.67/-11.82	-10.93/-12.5	-12.03/-8.03	-12.36/-6.17	-13.91/-7.22	-9.15/-4.37	-2.79/-5.88	-6.9/-2.8	-0.81/0.11	-0.21/0.66	-0.46/0.2	-3.08/-3.92	-3.51/-2.87	-6.12/-3.96
Θ(120°)	-11.72/-18.88	-7.26/-1	-4.25/-3.23	-4.66/-9.64	-6.39/-3.88	-5.04/-7.58	-9.32/-12.23	-17.71/-17.7	-18.22/-11.19	-11.33/-14.39	-10.41/-5.89	-11.89/-18.32	-9.34/-7.41	-8.09/-10.54	-7.88/-6.85	-3.94/-3.57	-3.92/-5.19	-4.99/-4.75	-3.05/-1.76	-2.09/-2.08	0.07/0.16	-3.17/-2.69	-0.84/-1.55	-4.9/-6.29
Θ(127.5°)	-11.24/-14.05	-12.89/-1.82	-3.29/-8.94	-7.76/-11.21	-10.18/-9.34	-8.37/-7.9	-6.57/-7.04	-7.55/-5.19	-7.84/-12.85	-15.65/-7.72	-11.03/-11.57	-17.96/-13.23	-8.41/-7.37	-13.41/-8.29	-13.26/-8.9	-5.26/-2.37	-2.51/-4.52	-5.52/-2.2	-0.95/-1.54	-2.15/-1.01	-2.05/-3.71	-4.98/-4.73	-4.97/-2.76	-3.64/-7.29
Θ(135°)	-18.43/-6.62	-9.56/-8.35	-6.29/-9.34	-5.38/-8.12	-7.15/-6.51	-10.95/-17.78	-13.63/-12.03	-12.7/-10.06	-9.99/-11.11	-17.95/-8.97	-7.46/-18.56	-11.34/-14.61	-7.91/-6.06	-8.02/-11.1	-8.4/-14.23	-8.27/-5.07	-3.42/-4.66	-6.91/-4.97	-3.53/-4.08	-1.63/0.38	0.42/-3.07	-7.83/-5.57	-3.84/-2.85	-3.24/-12.34
Θ(142.5°)	-11.6/-5.67	-7.79/-9.68	-15.78/-17.24	-7.96/-9.65	-17.46/-12.56	-11.47/-8.77	-5.94/-4.58	-4.69/-6.38	-9.84/-15.65	-7.52/-6.56	-11.86/-15.52	-18.45/-9.69	-8.03/-9.66	-12.37/-9.17	-9.27/-14.21	-4.36/-1.82	-1.83/-2.45	-2.7/-2.09	-2.74/-2.71	-2.04/-1.59	-1.92/-3.81	-9.05/-14.65	-7.76/-4.5	-6.84/-10.41
Θ(150°)	-13.26/-11.92	-14.6/-10.28	-7.66/-13.41	-16.84/-16.41	-13.82/-13.52	-11.81/-10.82	-10.17/-9.39	-11.59/-14.64	-17.43/-16.08	-9.5/-7.31	-14.35/-6.4	-8.14/-10.86	-5.71/-3.3	-4.9/-9.09	-8.95/-10.8	-10.89/-3.74	-0.35/-0.81	-4.18/-10.44	-8.59/-3.11	-1.13/-2.37	-8.81/-16.81	-15.13/-15.22	-11.12/-7	-4.18/-8.48
Θ(157.5°)	-8.98/-9.73	-7.33/-7.67	-13.66/-10.85	-6.76/-5.9	-9.6/-14.94	-17.32/-8.27	-5.49/-5.9	-5.81/-5.61	-8.49/-17.45	-11.35/-8.01	-8.56/-12.1	-4.56/-4.59	-4.99/-3.26	-2.17/-4.98	-7.46/-10.55	-18.34/-11.85	-10.27/-15.35	-9.42/-6.19	-7.87/-10.18	-7.48/-5.38	-5.25/-7.55	-9.15/-9.73	-10.82/-18.05	-10.42/-5.9
Θ(165°)	-9.26/-9.25	-13.92/-10.25	-4.69/-3.4	-4.73/-8.6	-10.89/-14.74	-13.36/-9.73	-5.76/-4.35	-4.61/-4.54	-5.85/-6.12	-5.54/-8.41	-17.83/-18.87	-13.72/-9.44	-5.99/-5.4	-5.1/-9.1	-12.05/-19	-18.32/-13.75	-8.83/-4.2	-2.02/-1	-1.42/-2.67	-4.92/-6.85	-9.1/-10.89	-14.63/-14.09	-15.95/-16.07	-12.75/-7.74
Θ(172.5°)	-5.87/-7.72	-12.2/-12.23	-11.68/-17.64	-18.55/-13.71	-11.52/-9.97	-6.82/-3.5	-2.4/-1.24	-0.71/-1.63	-2.81/-4.67	-8.14/-12.22	-13.7/-18.72	-15.19/-14.43	-13.12/-10.43	-9.78/-12.6	-10.16/-7.07	-3.85/-2.02	-0.53/0.6	0.89/0.96	0.88/0.2	-0.76/-1.93	-2.56/-4.06	-7.13/-10.82	-14.92/-18.73	-14.31/-11.28
Θ(180°)	-12.06/-11.81	-10.87/-8.72	-9.78/-14.95	-19.28/-8.43	-6.19/-5.03	-3.93/-4.12	-3.44/-2.52	-2.08/-1.82	-1.52/-1.53	-1.97/-2.92	-3.73/-5.62	-8.17/-11.01	-12.16/-10.73	-9.43/-5.36	-4.16/-2.67	-1.54/-1.4	-1.03/-0.75	-0.85/-0.75	-0.8/-0.95	-1.57/-2.46	-4/-4.87	-4.03/-5.59	-9.78/-11.74	-14.28/-14.24
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°)	-1.31/-0.61	-0.35/-0.29	-0.02/-1.15	-1.71/-1.66	-2.94/-4.01	-5.24/-8.26	-8.1/-11.22	-11.53/-9.62	-9.16/-6.45	-5.4/-3.52	-2.73/-2.15	-1.7/-0.98	-0.51/-0.56	-0.9/-1.08	-0.87/-2.15	-2.27/-2.56	-4.14/-5.23	-7.68/-9.8	-12.99/-15.77	-17.46/-12.05	-8.08/-7.56	-6.81/-3.68	-2.25/-1.69	-1.64/-1.77
Θ(7.5°)	-1.57/-0.58	-0.88/-1.03	-1.46/-2.31	-4.74/-4.23	-4.46/-5.96	-6.12/-8.17	-10.3/-9.85	-13.91/-9.85	-12.07/-8.71	-6.5/-5.05	-4.09/-2.64	-1.55/-0.94	-0.55/-0.65	-0.5/-0.6	-0.57/-0.86	-1.79/-2.55	-3.43/-5.04	-7.02/-8.71	-8.88/-11.36	-9.64/-6.98	-5.29/-3.96	-2.75/-2.65	-1.14/-0.63	-1.57/-1.31
Θ(15°)	-0.87/-0.66	-0.63/-0.69	-1.05/-1.31	-2.03/-2.77	-4.92/-5.44	-6.24/-9.08	-8.52/-10.73	-11.76/-9.42	-8.66/-6.37	-6.03/-4.69	-4.44/-3.9	-2.79/-1.47	-1.26/-0.85	-0.45/-0.08	0.16/-0.04	-0.72/-1.37	-2.92/-4.3	-6.49/-8.44	-9.47/-9.67	-8.77/-8.46	-5.63/-5.02	-3.27/-2.67	-2.38/-1.66	-1.32/-0.62
Θ(22.5°)	-1.58/-1.67	-1.75/-0.69	-0.68/-1.07	-1.6/-2.95	-4.54/-6.69	-7.01/-9.6	-9.98/-9.39	-13.15/-11.11	-11.74/-7.48	-5.41/-2.68	-2.41/-2.59	-2.84/-2.18	-1.64/-1.16	-1.05/-0.97	-1.07/-1.66	-2.23/-3	-3.82/-4.9	-6.65/-9.25	-14.52/-18.04	-15.73/-12.79	-7.72/-6.48	-3.94/-2.38	-2.26/-1.59	-0.98/-1
Θ(30°)	-1.9/-2.23	-1.73/-2.56	-3.55/-4.61	-5.81/-7.27	-9.14/-11.57	-14.43/-18.12	-18.6/-16.26	-15.59/-12.99	-10.39/-10.56	-9.51/-8.47	-3.78/-2.12	-1.16/-1.46	-1.98/-1.77	-0.88/-0.64	-1.23/-2.14	-2.99/-4.31	-5.89/-8.04	-10.71/-15.86	-18.49/-14.44	-9.06/-7.14	-5.24/-5.31	-3.69/-3.01	-2.16/-0.93	-0.47/-1.94
Θ(37.5°)	-2.65/-1.41	-2.48/-3.16	-3.67/-4.66	-7.22/-11.64	-15.85/-13.76	-11.83/-10.79	-11.68/-13.18	-17.85/-18.5	-17.44/-17.75	-9.5/-6.76	-4.15/-2.38	-0.56/-0.39	-0.81/-1.72	-1.04/-0.51	-1.21/-2.5	-4.24/-4.71	-6.5/-9.78	-14/-18.25	-19.5/-12.91	-8.46/-6.23	-5.04/-4.11	-3.28/-4.22	-2.34/-1.57	-3.29/-2.3
Θ(45°)	-1.84/-3.38	-1.77/-2.72	-4.81/-7.28	-10.03/-10.5	-7.66/-5.92	-5.54/-7.05	-8.86/-12.86	-15.43/-12.03	-16.18/-18.14	-18.18/-16.15	-9.07/-6.13	-2.96/-1.19	-0.4/-0.81	-1.42/-1.21	-1.77/-3.18	-5.02/-5.31	-5.65/-7.24	-10.75/-17.24	-19.22/-18.7	-9.65/-8.32	-5.69/-5.36	-4.19/-4.53	-5.27/-4.29	-3.26/-3.3
Θ(52.5°)	-2.61/-4.16	-3.97/-1.98	-4.18/-7.31	-11.35/-10.56	-6.73/-8.09	-8.94/-10.4	-12.44/-15.07	-18.17/-18.95	-17.43/-18.32	-17.67/-12.17	-12.26/-6.85	-3.66/-1.89	0/-0.42	-2.44/-2.03	-2.92/-5.28	-3.92/-3.75	-5.67/-7.86	-10.34/-13.28	-18.75/-18.49	-14.59/-11.14	-8.11/-5.94	-5.92/-7.34	-5.3/-3.33	-3.76/-3.11
Θ(60°)	-3.69/-3.15	-5/-3.67	-5.09/-10.34	-8.02/-8.95	-11.63/-17.52	-18.28/-18.91	-19.33/-16.19	-14.09/-13.75	-15.35/-15.89	-18.37/-18.7	-13.49/-11.74	-7.78/-5.69	-2.96/-1.74	-2.19/-2.7	-3.82/-5.27	-5.31/-4.09	-5.97/-7.78	-11.33/-12.38	-16.14/-16.83	-13.16/-11.44	-9.17/-7.62	-6.68/-7.57	-5.69/-2.78	-4.39/-5.62
Θ(67.5°)	-4.73/-5.78	-4.61/-2.56	-3.67/-6.98	-6.51/-8.11	-15.8/-11.63	-12.13/-17.57	-16.9/-13.05	-11.33/-8.27	-7.99/-9.63	-14.53/-17.36	-17.97/-15.26	-10.03/-9.97	-5.01/-2.96	-4.89/-5.98	-9.98/-6.48	-5.45/-6.63	-8.48/-7.35	-9.04/-14.61	-14.94/-13.51	-10.28/-12.96	-14.16/-10.27	-6.31/-7.42	-8.75/-3.15	-3.54/-3.27

Θ(75°)	-4.59/-4.81	-3.47/-2.11	-5.48/-6.88	-9.95/-17.91	-12.61/-8.82	-9.34/-11.69	-14.15/-18.97	-12.93/-8.67	-7.57/-7.81	-10.57/-11.88	-18.25/-18.3	-18.46/-14.22	-16.06/-9.12	-6.17/-8.14	-13.51/-10.15	-7.97/-9.06	-7.6/-7.6	-9.1/-14.67	-13.58/-14.83	-10.18/-10.51	-10.54/-10.54	-9.14/-10.47	-11.35/-6.41	-6.2/-5.87
Θ(82.5°)	-4.63/-6.78	-3.22/-2.18	-9.23/-8.79	-11.03/-14.62	-7.27/-9.02	-10.97/-11.88	-15.8/-17.8	-16.45/-9.48	-13.58/-12.69	-9.89/-15.23	-17.44/-14.06	-19.05/-18.11	-16.42/-10.36	-9.98/-13.43	-14.17/-11.57	-8.75/-11.72	-9.16/-6.7	-8.61/-11.19	-17.76/-18.28	-12.82/-10.25	-9.2/-10.06	-10.97/-9.97	-11.43/-4.97	-5.37/-4.96
Θ(90°)	-5.27/-3.79	-4.52/-7.13	-17.44/-13.27	-15.17/-9.72	-6.99/-7.37	-10.58/-13.24	-14.6/-15.07	-18.85/-19.08	-10.34/-12.13	-12.12/-13.05	-12.37/-13.84	-11.16/-14.86	-18.03/-19.12	-14.74/-18.01	-19.43/-16.61	-11.75/-12.9	-13.06/-8.04	-7.42/-8.94	-11.56/-16.73	-16.22/-17.9	-13.98/-13.56	-15.23/-10.01	-11.91/-4.56	-5.92/-7.83
Θ(97.5°)	-6.36/-6.79	-5.65/-8.73	-12.83/-14.63	-13.09/-5.2	-4.79/-10.02	-14.95/-14.68	-16.08/-17.07	-18.49/-18.51	-17.07/-18.09	-12.1/-12.52	-17.68/-9.8	-12.25/-17.94	-19.21/-18.81	-18.55/-18.15	-14.17/-18.03	-15.14/-13.71	-13.08/-10.49	-10.01/-12.93	-17.28/-17.46	-16.37/-14.75	-14.76/-17.73	-14.36/-7.8	-6.71/-2.74	-3.64/-3.82
Θ(105°)	-6.57/-11.37	-11.45/-17.1	-8.51/-6.5	-7.91/-3.09	-2.71/-10.01	-16.86/-19.12	-14.52/-18.94	-16.07/-18.77	-12.82/-14.55	-18.4/-12.89	-18.14/-10.81	-13.73/-12.54	-16.2/-15.95	-14.41/-17.02	-17.84/-18.91	-18.34/-15.11	-14.95/-14.59	-12.67/-11.3	-17.64/-18.07	-18.83/-17.35	-17.35/-18.6	-14.67/-8.01	-5.91/-5.51	-2.42/-5.49
Θ(112.5°)	-8.93/-11.4	-18.68/-18.6	-15.2/-7.68	-5.28/-4.5	-4.4/-6.31	-12.81/-17.83	-18.64/-14.67	-16.29/-15.24	-18.96/-13.53	-16.09/-13.28	-14.37/-18.27	-15.31/-12.16	-12.78/-10.46	-13.3/-17.69	-18.42/-17.78	-15.2/-18.35	-17.68/-18.17	-18.11/-19.76	-18.22/-18.19	-18.67/-19.06	-18.25/-15.43	-10.26/-5.53	-7.16/-8.79	-3.31/-6.18
Θ(120°)	-11.4/-12.66	-18.96/-12.39	-6.17/-8.2	-8.72/-6.85	-8.4/-12.09	-9.63/-13.54	-18.98/-15.24	-12.86/-17.52	-17.12/-19.02	-17.74/-16.88	-19.32/-18.28	-19.51/-16.56	-12.28/-18.15	-12.61/-13.71	-17.97/-13.86	-14.47/-17.91	-15.95/-18.23	-18.91/-17.75	-16.22/-17.87	-15.92/-18.94	-15.71/-11.66	-16.64/-18.09	-11.4/-10.02	-4.74/-9.13
Θ(127.5°)	-15.75/-16.38	-11.96/-11.12	-4.43/-6.52	-8.76/-14.31	-11.36/-11.76	-17.14/-17.88	-18.26/-15.74	-12.55/-15.69	-15.31/-19.35	-18.28/-18.16	-17.67/-16.32	-11.67/-9.07	-12.7/-13.28	-11.96/-16.82	-12.16/-18.17	-17.95/-17.95	-18.88/-16.76	-19.25/-18.25	-18.48/-13.57	-8.68/-8.66	-9.97/-11.32	-6.35/-9.16	-17.1/-9.51	-10.85/-13.49
Θ(135°)	-9.12/-17.6	-8.19/-3.65	-2.73/-2.39	-5.52/-13.69	-18.46/-15.92	-12.59/-12.82	-11.87/-18.33	-12.5/-13.62	-15.77/-17.75	-11.15/-13.4	-18.8/-16.79	-9/-10.03	-18.73/-17.98	-19.07/-18.36	-11.3/-11.53	-19.1/-12.41	-14.65/-17.9	-18.06/-17.45	-18.28/-11.17	-8.15/-8.97	-6.57/-5.48	-3.93/-7.1	-17.73/-7.83	-9.71/-15.05
Θ(142.5°)	-11.52/-7.61	-12.42/-6.45	-6.5/-10.82	-19.13/-10.06	-8.28/-9.33	-15.64/-17.53	-18.63/-15.39	-11.83/-14.01	-18.39/-18.72	-18.86/-18.29	-18.68/-8.17	-9.69/-17.09	-18.57/-17.5	-19.44/-18.71	-16.92/-14.58	-15.49/-13.81	-11.96/-10.77	-13.38/-15.62	-19.2/-15.71	-6.78/-4.12	-5.87/-7.62	-7.01/-4.93	-9.47/-8.48	-11.19/-12.18
Θ(150°)	-5.03/-4.96	-1.61/-3.11	-2.18/-2.37	-6.99/-15.74	-14.06/-9.87	-7.88/-10.64	-16.99/-18.64	-14.46/-12.65	-14.71/-13.34	-18.39/-9.98	-6.96/-12.53	-8.8/-9.09	-17.84/-18.75	-17/-10.44	-14/-11.9	-14.07/-13.41	-9.24/-9.52	-12.87/-15.98	-18.59/-10.21	-9.5/-16.1	-13.26/-19.06	-9.7/-4.53	-4.73/-9.9	-3.24/-5.12
Θ(157.5°)	-1.69/0.03	-4.36/-12.27	-3.76/-1.72	-2.8/-7.48	-12.83/-18.95	-17.24/-16.76	-16.99/-16.65	-18.08/-13.93	-17.67/-12.63	-11.17/-14.39	-6.91/-3.8	-5.34/-8.81	-5.71/-7.61	-15.75/-10.95	-9.4/-7.19	-7.54/-8.36	-10.13/-13.73	-15.47/-19.23	-17.85/-8.28	-6.12/-3.78	-5.49/-4.54	-5.27/-3.99	-0.9/-1.61	-5.26/-1.48
Θ(165°)	-3.17/-4.77	-14.47/-14.35	-8.59/-10.32	-13.84/-15.41	-10.58/-9.3	-8.04/-8.95	-9.82/-10.69	-13.96/-13.71	-10.84/-9.57	-10.37/-11.37	-12.55/-11.98	-11.93/-12.78	-14.58/-7.81	-6.16/-4.22	-6.27/-8.1	-11.24/-13.27	-15.81/-18.5	-17.35/-19.03	-18.94/-11.69	-6.61/-6.69	-3.51/-4.15	-2.84/-2.76	-6.64/-8.9	-4.24/-4.87
Θ(172.5°)	-5.75/-7.79	-11.15/-11.92	-12.37/-18.64	-18.27/-13.54	-9.55/-7.87	-6.65/-5.82	-7.87/-10.59	-19.21/-11.75	-6.4/-3.93	-2.58/-2.29	-2.15/-3.93	-6.3/-8.88	-12.95/-12.91	-17.05/-13.5	-13.66/-14.2	-12.77/-13.78	-12.86/-13.92	-15.71/-13.1	-12.69/-13.61	-16.57/-14.35	-14.1/-11.83	-10.97/-17.4	-11.34/-6.88	-7.34/-11.55
Θ(180°)	-15.35/-18.22	-16.63/-16.26	-11.81/-6.79	-5.01/-5.95	-7.01/-8.47	-9.16/-10.05	-12.43/-17.14	-15.04/-13.89	-10.74/-7.89	-5.91/-4.61	-3.28/-2.16	-1.58/-1.12	-0.79/-0.98	-1.31/-1.25	-3.41/-4.58	-5.65/-9.05	-9.88/-12.02	-13.76/-11.81	-10.8/-9.3	-7.41/-5.51	-5.56/-4.73	-4.06/-4.11	-3.83/-4.71	-7.01/-6.06
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°)	-13.56/-16	-14.4/-12.48	-9.1/-6.44	-5.26/-3.52	-2.4/-1.8	-1.5/-1.13	-0.64/-0.19	-0.12/-0.07	-0.59/-1.09	-1.46/-2.13	-2.94/-4.36	-5.43/-7.65	-10.17/-12.05	-13.02/-11.28	-11.59/-6.82	-6.59/-5.5	-4.48/-3.65	-2.95/-1.92	-1.66/-2.08	-1.73/-1.93	-2.74/-2.51	-3.5/-4.29	-4.89/-5.87	-8.77/-11.52
Θ(7.5°)	-9.93/-11.59	-13.93/-13.86	-12.1/-8.44	-6.5/-6.62	-5.85/-4.52	-3.42/-2.55	-2.75/-2.28	-2.22/-2.43	-2.28/-2.54	-2.92/-3.97	-4.7/-6.2	-7.48/-8.68	-11.26/-12.54	-13.37/-10.58	-8.34/-6.17	-4.22/-2.73	-1.82/-1.22	-0.3/0.29	0.4/0.52	0.77/0.79	0.4/-0.3	-0.44/-1.7	-3.55/-4.64	-6.71/-9.2
Θ(15°)	-8.03/-8.71	-10.56/-9.45	-8.6/-9.38	-6.53/-5.46	-4.58/-4.61	-5.11/-5.2	-4.73/-4.44	-4.43/-4.35	-4.12/-3.98	-4.71/-5.35	-6.14/-7.28	-8.47/-10.77	-9.5/-8.6	-7.6/-7.98	-7.42/-5.62	-3.53/-2.47	-1.02/-0.26	0.25/1.03	1.26/1.4	1.44/1.21	0.62/0.1	-0.15/-1.36	-3.08/-5	-7.6/-7.91
Θ(22.5°)	-5.52/-5.5	-4.96/-5.27	-5.31/-4.31	-4.62/-5.59	-6.18/-7.2	-8.22/-8.53	-8.62/-9.94	-8.83/-7.18	-6.33/-6.56	-7.35/-8.91	-11.02/-13.61	-17.43/-14.38	-9.82/-6.08	-5.76/-4.98	-5.29/-3.31	-2.4/-1.25	-0.35/0.19	0.71/1.41	2.25/2.13	2.43/2.23	1.84/0.76	0.38/-0.7	-2.17/-3.57	-5.51/-5.37
Θ(30°)	-2.91/-3.54	-3.95/-2.86	-3.03/-4.97	-7.23/-10.14	-12/-13.08	-10.34/-9.39	-8.35/-7.68	-8.59/-8.91	-10.66/-11.47	-9.33/-8.83	-10.28/-18.3	-17.92/-17.23	-12.86/-7.27	-4.53/-4.49	-3.12/-1.7	-1.49/-0.76	0.02/1.12	1.58/2.53	3.24/3.12	3.09/2.63	2.18/1.37	0.67/0.04	-0.68/-0.8	-1.22/-2.31
Θ(37.5°)	-1.95/-2.26	-1.33/-1.56	-3.51/-6.72	-9.97/-10.86	-8.64/-7.6	-7.42/-7.47	-8.5/-6.58	-7.55/-6.6	-7.19/-9.03	-9.63/-10.25	-10.79/-12.02	-13.5/-11.48	-7.75/-6.34	-3.37/-2.27	-1.81/-1.66	-2.17/-0.96	1.12/2.21	2.65/2.63	2.75/2.49	2/1.48	0.53/0.17	-0.65/-0.36	1.03/0.82	-1.18/-0.83
Θ(45°)	-0.26/-1.49	-3.02/-2.2	-4/-6.97	-7.41/-5.6	-6.37/-5.55	-4.54/-3.78	-4.13/-3.91	-4.12/-5.74	-5.72/-6.38	-4.96/-5.87	-7.45/-7.95	-7.52/-8.2	-9.27/-5.18	-2.59/-0.94	0.16/-0.82	-2.24/-0.75	1.67/2.79	3.06/2.62	2.4/1.89	0.13/-0.24	-0.26/-1.01	-1.3/-0.08	0.89/2.26	1.86/0.68
Θ(52.5°)	0.9/-1.85	-2.14/-1.29	-5.52/-8.47	-5.1/-3.61	-4.19/-4.83	-2.5/-1.85	-2.43/-4.03	-3.59/-3.37	-4.48/-6.82	-5.39/-6.64	-9.27/-7.93	-6.06/-5.51	-6.45/-4.04	-0.06/0.75	0.38/-0.99	-2.06/-0.5	1.85/2.91	2.92/2.42	2.11/1.53	0.57/0.09	-0.83/-1.07	-0.18/0.26	0.98/2.15	2.05/1.73
Θ(60°)	0.31/-0.58	-0.03/-1.85	-3.82/-4.65	-4.09/-2.72	-1.86/-0.49	-0.57/-1.75	-3.81/-6.32	-6.55/-6.11	-6.23/-4.22	-4.84/-6.36	-9.86/-11.29	-9.21/-7.76	-4.99/-5.77	-1.44/1.03	1.26/0.09	-1.82/0.76	2.78/3.3	2.68/2.15	1.79/-0.1	-1.28/-0.02	1.09/0.67	0.63/1.17	2.02/2.34	3/1.8
Θ(67.5°)	0.77/0.57	0.57/-1.4	-3.97/-4.42	-1.34/-2.77	-5.83/-3.7	-2.69/-5	-5.93/-4.32	-4.02/-5.61	-4.82/-3.39	-5.1/-6.71	-10.3/-15.24	-9.93/-4.7	-5.1/-2.45	0.77/0.99	0.35/-0.37	-0.97/0.41	1.46/2.4	1.83/0.72	-0.32/-1.19	-1.12/0.22	0.84/1.85	2.47/0.93	0.51/1.6	2.74/1.55
Θ(75°)	-0.4/-0.35	1.67/0.57	-1.17/-3.95	-2.42/-2.69	-6.42/-2.77	-1.23/-1.64	-1.29/0.29	1.54/0	-4.53/-4.82	-2.02/-4.86	-9.18/-11.53	-16.79/-6.3	-6.38/-6.28	-3.9/0.17	-0.68/0.21	-1.21/-0.03	0.88/1.05	0.84/-0.32	-1.03/-1.24	-1.15/-1.1	0.96/1.98	1.88/0.07	-1.06/0.93	1.18/-0.03
Θ(82.5°)	-1.79/-2.47	0.78/1.37	-1.8/-3.2	-2.75/-4.99	-5.75/-0.25	0.38/-0.19	1.59/3.07	2.75/0.93	-7.79/-4.02	-2.86/-10.05	-11.86/-18.15	-10.1/-7.68	-7.54/-7.84	-2.04/-2.58	-1.07/-1.14	-2.08/-0.43	0.28/0.13	0.01/-0.69	-0.69/-0.7	-0.14/-0.28	0.38/0.34	1.2/0.63	-2.95/0.03	-0.06/-2.1
Θ(90°)	-3.75/-3.07	-1.06/0.08	-3.7/-7.49	-3.39/-2.75	-6.68/-2.28	0.15/-1.52	-1.86/0.97	2.89/1.83	-3.43/-9.23	-2.28/-9.59	-11.48/-13.35	-17.12/-7.04	-13.04/-8.59	-10.75/-3.14	-4.79/-2.56	-4.09/-2.76	-1.8/0.17	0.27/-0.5	-1.4/0.23	0.01/0.1	-2.05/-0.78	-0.46/-1.67	-4.46/-2.81	-0.6/-2.54
Θ(97.5°)	-7.2/-7.39	-1.2/-0.57	-1.73/-5.26	-5.36/-3.12	-6.88/-4.25	-2.42/-3.38	-1.74/1.8	1.5/-0.83	-12.72/-6.46	-4.31/-18.93	-8.77/-18.45	-7.28/-10.32	-12.3/-7.75	-5.96/-4.33	-4.99/-4.78	-4.19/-4.13	-2.2/0.82	1.19/0.43	-0.03/-0.32	-1.36/-1.95	-3.55/-1.96	-1.03/-3.45	-4.54/-1.47	-3.37/-3.31
Θ(105°)	-4.22/-6.57	-2.57/-1.3	-3.85/-6.99	-6.99/-2.45	-2.26/-3.77	-4.52/-7.95	-12.68/-5.21	-1.81/-1.55	-7.96/-8.47	-3.62/-8.25	-10.53/-9.07	-9.4/-7.01	-9.78/-11	-10.25/-5.8	-6.74/-6.51	-6.8/-5.05	-4.47/0.15	-0.01/-0.94	-0.01/-0.82	-1.39/-2.53	-4.85/-2.79	-1.96/-3.79	-4.26/-4.73	-3.71/-3.47
Θ(112.5°)	-5.84/-6.51	-5.45/-1.63	-4.11/-5.07	-5.68/-5.34	-5.27/-6.36	-7.08/-11.03	-13.55/-11.03	-7.74/-12.93	-18.57/-9.55	-10.16/-18.88	-11.03/-12.61	-10.11/-12.62	-15.62/-11.61	-7.25/-8.4	-9.23/-9.17	-7.34/-2.61	-2.3/-2.01	-0.85/-1.52	-3.29/-3.1	-3.8/-1.9	-1.38/-1.16	-0.54/-4.96	-2.79/-5.09	-3.25/-7.18
Θ(120°)	-6.28/-15.08	-12.51/-1.79	-1.92/-3.69	-6.26/-11.05	-8.71/-5.99	-6.8/-7.15	-8.59/-15.02	-18.45/-19.33	-18.96/-12.07	-16.56/-18.27	-12.28/-8.71	-11.91/-17.76	-9.1/-9.36	-13.63/-6.36	-11.37/-6.13	-5.45/-3.13	-3.08/-4.06	-1.9/-1.8	-3.14/-2.37	-2.16/-3.02	-1.29/0.06	-1.89/-4.54	-3.12/-3.22	-3.24/-6.8
Θ(127.5°)	-7.39/-10.35	-11.45/-3.9	-1.52/-5.91	-7.33/-9.92	-9.87/-12.01	-14.82/-10.07	-6.15/-7.21	-8.36/-6.63	-8.81/-11.42	-17.93/-11.18	-12.61/-12.64	-19.04/-17.2	-7.5/-11.34	-10.85/-7.47	-10.27/-7.69	-6.09/-3.12	-2.59/-3.36	-3.55/-2.43	-2.38/-3.42	-4.36/-2.02	-2.27/-2.42	-6.14/-4.12	-4.22/-2.93	-4.14/-6.62
Θ(135°)	-17.46/-8.28	-6.66/-5.87	-6.15/-7.12	-6.7/-8.49	-7.52/-7.94	-14.24/-19.11	-14.29/-13.03	-18.67/-12.39	-11.36/-10.99	-14.86/-12.3	-12.78/-9.38	-12.76/-14.11	-6.84/-6.02	-8.02/-8.57	-10.21/-8.32	-7.03/-5.09	-4.93/-5.11	-4.88/-2.38	-2.05/-2.86	-1.93/-0.39	-1.45/-2.79	-6.46/-5.3	-5.18/-2.92	-2.26/-12.88
Θ(142.5°)	-14.01/-5.75	-5.01/-8.19	-7.14/-13.07	-14.32/-12.89	-17.85/-10.7	-12.52/-11.83	-7.47/-4.45	-4.68/-6.6	-10.29/-13.9	-9.74/-9.54	-12.95/-17.26	-16.54/-7.76	-7.5/-11.24	-12.4/-12.63	-14.79/-13.13	-4.18/-2.96	-3.29/-3.77	-3.37/-1.86	-1.9/-2.93	-1.99/-0.77	-1.1/-4.99	-10.5/-17.85	-12.27/-9.82	-8.75/-9.81
Θ(150°)	-13.02/-13.67	-12.73/-15.47	-10.11/-11.2	-15.11/-13.35	-13.62/-12.32	-14.89/-10.87	-9.65/-10.7	-10.69/-11.85	-18.28/-17.41	-11.21/-11.52	-11.72/-8.17	-11.42/-11.42	-6.85/-6.39	-6.69/-13.1	-10.91/-10.13	-7.91/-5.09	-1.8/-2.12	-4.11/-5.25	-5.42/-3.69	-2.05/-3.11	-8.61/-18.99	-18.67/-18.69	-12.71/-7.5	-4.07/-7.36
Θ(157.5°)	-9/-9	-7.6/-7.66	-19.45/-11.62	-5.28/-5.29	-7.07/-13.22	-18.17/-12.5	-8.05/-8.18	-9.3/-10.38	-13.36/-15.6	-10.67/-9.71	-8.76/-15.05	-5.08/-4.48	-3.9/-2.52	-3.46/-5.27	-7.47/-13.98	-16.45/-7.6	-7.34/-14.5	-18.62/-10.77	-14.56/-14.21	-6.67/-4.68	-4.22/-6.38	-7.41/-10.86	-10.34/-17.49	-10.64/-6.38
Θ(165°)	-7.34/-7.01	-10.76/-16.51	-6.43/-4.16	-4.12/-6.64	-9.25/-12.01	-13.35/-8.27	-5.83/-4.34	-4.07/-4.56	-4.8/-4.51	-5/-8.61	-16/-18.05	-14.3/-8.8	-7.04/-6.22	-7.34/-8.78	-13.06/-16.06	-17.99/-17.2	-8.98/-5.03	-2.23/-1	-1.51/-3.23	-5.38/-7.19	-9.02/-9.15	-14.52/-12.99	-14.63/-15.94	-11.82/-6.9
Θ(172.5°)	-4.86/-6.4	-8.87/-9.25	-8.38/-11.32	-16.73/-11.98	-8.97/-7.78	-5.65/-3.78	-1.82/-0.7	-0.18/-0.79	-2.48/-3.49	-5.9/-9.35	-11.7/-13.92	-12.5/-12.85	-11.43/-11.83	-10.87/-11.39	-11.37/-8.59	-6.73/-4.38	-2.5/-1.17	-0.55/-0.01	-0.25/-0.71	-1.77/-3.12	-3.72/-4.56	-7.28/-10.78	-13.66/-15.06	-13.28/-11.07
Θ(180°)	-12.82/-12.99	-10.53/-8.37	-9.12/-15.18	-16.58/-8.63	-6.16/-5.75	-5.31/-5.29	-4.09/-3.93	-4.15/-3.31	-3.4/-3.11	-3.65/-5.13	-6.4/-7.51	-9.04/-11.98	-13.22/-12.06	-9.26/-6.15	-4.63/-3.16	-2.33/-2.08	-1.61/-1.46	-1.22/-1.48	-1.72/-1.62	-2.12/-2.76	-3.84/-4.81	-4.5/-5.69	-8.57/-10.69	-14.02/-10.66
Freq(Hz)	2.45G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.2/-9.21	-8.34/-7.74	-7.33/-6.97	-6.73/-6.69	-6.95/-7.41	-7.8/-8.19	-8.86/-9.93	-11.3/-12.76	-14.31/-15.73	-16.29/-15.42	-13.7/-11.65	-10.07/-8.89	-8.11/-7.42	-6.86/-6.26	-5.95/-5.87	-6.18/-6.71	-7.25/-7.81	-8.7/-9.72	-10.86/-12.48	-14.26/-15.89	-17.28/-18.89	-19.04/-18.03	-18.73/-15.7	-12.24/-10.09
Θ(7.5°)	-9.66/-8.82	-8.01/-7.36	-7.03/-6.79	-6.66/-6.9	-7.26/-7.53	-7.82/-8.28	-9/-9.92	-10.76/-11.39	-11.9/-12.05	-11.73/-11.01	-10.4/-9.84	-9.25/-8.48	-7.7/-6.89	-6.16/-5.65	-5.29/-5.15	-5.28/-5.47	-5.68/-6.12	-6.84/-7.64	-8.73/-10.07	-11.66/-13.55	-16.13/-18.16	-18.21/-19.06	-18.71/-14.83	-11.89/-9.91
Θ(15°)	-9.59/-9	-8.53/-8.16	-7.8/-7.54	-7.48/-7.59	-7.78/-7.99	-8.29/-8.89	-9.74/-10.74	-11.41/-11.7	-11.65/-11.51	-11.16/-10.65	-10.27/-10.17	-10.21/-10.04	-9.48/-8.58	-7.6/-6.75	-6.11/-5.61	-5.33/-5.2	-5.18/-5.46	-6.03/-6.8	-7.84/-9.33	-11.34/-14.17	-17.41/-17.9	-15.35/-13.12	-11.8/-11	-10.23/-9.46
Θ(22.5°)	-9.52/-10.06	-10.58/-10.51	-10.12/-9.78	-9.68/-9.61	-9.64/-9.65	-9.99/-10.81	-12.12/-13.59	-14.57/-14.71	-14.11/-13.19	-12.08/-11	-11.08/-11.97	-13.11/-13.33	-12.18/-10.54	-9.23/-8.38	-7.83/-7.51	-7.3/-7.05	-6.88/-6.98	-7.35/-8.01	-9.09/-10.69	-13.43/-17.73	-19.06/-14.75	-11.39/-9.47	-8.62/-8.65	-8.97/-9.46
Θ(30°)	-10.4/-11.49	-13.22/-13.88	-13.21/-12.58	-12.19/-12.37	-13.19/-14.17	-15.22/-16.53	-18.62/-18.35	-18.75/-19.1	-18.57/-19.26	-17.94/-15.39	-14.14/-14.24	-15.75/-18.57	-18.2/-16.68	-13.84/-12.19	-11.38/-10.88	-9.98/-8.98	-8.35/-8.15	-8.46/-9.28	-10.54/-12.37	-15.64/-18.62	-18.9/-15.3	-11.42/-9.48	-8.7/-8.76	-9.33/-10.21
Θ(37.5°)	-11.68/-11.64	-11.67/-10.83	-9.51/-8.96	-9.12/-9.66	-10.98/-13.46	-16.94/-18.61	-17.01/-14.92	-13.3/-12.41	-11.93/-12.06	-12.76/-13.86	-15.65/-19.06	-19.04/-17.65	-13.77/-11.99	-11.59/-11.86	-11.8/-10.47	-8.73/-7.69	-7.3/-7.45	-8.13/-9.28	-10.67/-12.22	-14.54/-18.73	-19.29/-17.31	-19.05/-16.33	-13.91/-12.28	-11.32/-11.04
Θ(45°)	-11.03/-11.07	-11.05/-9.94	-8.02/-7.24	-7.48/-8.06	-8.85/-10	-11.08/-11.37	-10.99/-10.1	-9.25/-8.76	-8.37/-8.23	-8.45/-8.99	-9.93/-11.57	-13.56/-13.96	-12.16/-10.78	-10.51/-11.7	-13.68/-13.05	-11.07/-9.92	-9.33/-9.28	-9.71/-10.41	-11.27/-12.31	-13.85/-15.76	-17.23/-19.25	-18.95/-18.27	-18.1/-14.92	-12.15/-10.96
Θ(52.5°)	-13.36/-13.22	-13.18/-12.63	-11.04/-10.04	-10.29/-11.02	-11.38/-11.42	-11.05/-10.81	-10.83/-10.66	-10.5/-10.56	-10.65/-10.67	-11.06/-12.54	-15.03/-17.93	-17.08/-13.91	-12.74/-12.91	-14.37/-17.73	-19.12/-18.27	-18.3/-16.54	-12.93/-10.45	-9.09/-8.86	-9.87/-11.79	-14.18/-15.35	-15.77/-16.77	-18.07/-18.57	-17.62/-15.55	-14.54/-14.47
Θ(60°)	-19.05/-19.06	-17.58/-16.16	-12.23/-9.77	-8.88/-8.93	-9.51/-10.81	-12.07/-12.98	-13.68/-14.49	-14.29/-13.37	-11.93/-10.56	-9.66/-9.35	-9.87/-10.89	-10.72/-9.3	-8.64/-9.93	-14.53/-17.12	-16.09/-12.32	-11.36/-11.53	-11.64/-10.26	-9.02/-9.24	-10.64/-12.02	-12.6/-13.11	-15.09/-18.59	-18.33/-18.38	-18.63/-19.2	-18.68/-18.39
Θ(67.5°)	-11.25/-13.88	-19.09/-17.98	-11.61/-8.97	-8.49/-9.28	-10.81/-13.4	-16.47/-18.68	-18.82/-18.57	-18.56/-17.83	-15.2/-13.15	-11.33/-10.59	-11.11/-12.43	-12.66/-11.58	-11.79/-13.59	-14.8/-13.49	-12.28/-12.12	-12.9/-14.49	-14.15/-11.16	-9.2/-8.46	-8.05/-8.14	-9.47/-12.85	-18.8/-18.73	-16.38/-14.88	-16.15/-15.77	-12.93/-11.71
Θ(75°)	-13.77/-15.74	-18.55/-19.21	-17.18/-13.49	-11.69/-11.13	-10.98/-11.14	-11.89/-12.35	-11.8/-11.15	-11.45/-12.42	-13.39/-13.79	-13.73/-13.7	-14.58/-16.67	-16.14/-14.51	-16.06/-17.11	-17.53/-12.91	-12.32/-13.81	-15.76/-15.95	-13.19/-11.3	-10.37/-9.45	-8.59/-8.72	-10.57/-14.81	-17.2/-14.05	-13.59/-15.8	-17.48/-15.81	-14.36/-14.41
Θ(82.5°)	-10.86/-11.82	-16.18/-19.38	-12.81/-9.81	-8.51/-8.35	-8.64/-9.35	-10.83/-13.33	-15.63/-16.19	-15.88/-16.29	-17.64/-18.33	-17.73/-16.26	-15.47/-15.7	-14.92/-13.74	-14.11/-16.23	-19/-18.45	-14.91/-11.33	-9.12/-7.33	-5.83/-4.79	-4.07/-3.96	-4.64/-6.61	-10.1/-14.65	-15.32/-14.81	-16.6/-17.93	-17.89/-16.98	-12.09/-9.91
Θ(90°)	-10.3/-11.51	-13.49/-14.99	-14.59/-13.25	-12.4/-12	-12.54/-12.85	-12.91/-12.76	-12.38/-12.13	-12.71/-14.23	-15.66/-16.44	-16.59/-17.89	-18.18/-17.51	-19.45/-18.36	-18.3/-18.69	-18.5/-12.19	-9.81/-8.93	-9.14/-8.45	-6.85/-5.6	-5/-5.36	-6.49/-7.67	-7.57/-7.72	-9.57/-13.86	-18.01/-17.82	-19.02/-15.74	-11.66/-10.8
Θ(97.5°)	-14.81/-18.34	-18.01/-11.31	-8.72/-8.07	-8.6/-9.42	-10.4/-11.06	-10.92/-10.16	-9.13/-8.37	-8.47/-9.56	-11.14/-12.24	-12.97/-14.61	-16/-15.28	-14.49/-15.76	-17.76/-16.81	-15.8/-18.42	-18.45/-15.02	-8.23/-5.17	-3.87/-3.27	-2.9/-2.56	-2.48/-2.98	-4.54/-8.25	-15.73/-18.97	-18/-18.46	-18.68/-16.89	-13.16/-13.65
Θ(105°)	-10.58/-7.61	-8.5/-12.98	-18.42/-16.82	-12.43/-10.12	-8.92/-8.4	-8.22/-8.21	-8.42/-8.57	-9.14/-10.62	-13.22/-16.23	-17.24/-17.59	-17.72/-18.49	-18.08/-17.87	-18.14/-18.62	-16.53/-17.06	-16.89/-7.16	-2.74/-0.73	-0.02/0.1	-0.09/-0.69	-1.91/-4.27	-8.03/-13.02	-16.29/-18.85	-13.68/-9.38	-8.4/-11.02	-18.71/-13.27
Θ(112.5°)	-8.83/-6.53	-7.35/-10.36	-12.67/-10.75	-9.08/-8.37	-8.15/-7.88	-7.8/-8.01	-8.39/-8.62	-9.27/-11.13	-14.93/-19.13	-18.4/-13.16	-12.06/-13.75	-18.47/-17.16	-16.99/-16	-17.9/-18.78	-9.34/-4.78	-2.36/-1.38	-1.22/-1.57	-2.68/-5.1	-9.88/-16.45	-11.84/-9.13	-9.67/-11.8	-9.83/-7.5	-7.66/-11.24	-18.62/-12.98
Θ(120°)	-19.23/-18.01	-13.13/-12.8	-13.13/-11.29	-9.41/-8.75	-9.61/-11.26	-12.53/-13.5	-15.5/-17.4	-15.23/-12.96	-12.33/-14.43	-17.95/-14.13	-10.68/-8.97	-7.81/-7.4	-8.49/-11.85	-18.57/-16.46	-8.98/-5.05	-3.54/-3.34	-3.94/-5.03	-5.77/-4.92	-3.31/-2.35	-2.65/-4.77	-10.24/-18.13	-11.66/-7.61	-6.46/-7.22	-10.23/-17.82
Θ(127.5°)	-15/-17.04	-11.89/-9.92	-9.5/-9.12	-8.19/-7.29	-7.34/-8.49	-10.02/-11.36	-13.08/-14.96	-12.94/-9.67	-8.07/-8.63	-11.21/-17.24	-15.68/-11.38	-7.94/-5.73	-4.82/-5.78	-10.04/-18.03	-8.33/-3.05	-0.65/0.23	0.15/-0.52	-1.27/-1.97	-2.9/-4.79	-8.45/-16.36	-17.52/-10.76	-8.56/-8.2	-8.66/-9.73	-11.11/-13.69
Θ(135°)	-11.9/-14.38	-18.06/-18.54	-16.12/-12.88	-11.1/-9.66	-8.7/-8.54	-9.16/-10.39	-10.94/-10.27	-8.81/-7.14	-6.24/-6.51	-7.97/-10.59	-13.49/-16.87	-18.11/-14.97	-8.33/-5.06	-3.76/-4.42	-6.18/-6.01	-4.67/-3.53	-2.78/-2.33	-2.06/-2.05	-2.56/-3.44	-4.25/-5.08	-6.7/-10.12	-18.08/-17.31	-13.16/-13.64	-14.74/-13.08
Θ(142.5°)	-5.59/-5.16	-6.25/-8.45	-10.45/-10.21	-8.79/-7.51	-6.54/-6.04	-5.98/-6.62	-7.34/-7.4	-6.96/-6.81	-7.56/-9.43	-12.59/-16.85	-18.84/-18.96	-17.51/-19.25	-18.71/-12.4	-6.89/-3.41	-1.12/0.2	0.92/1.3	1.5/1.5	1.33/0.87	0.06/-0.95	-1.91/-3.04	-4.62/-6.65	-7.65/-6.72	-6.28/-7.47	-9/-7.8
Θ(150°)	-5.68/-4.36	-4.27/-5.17	-6.58/-7.64	-7.54/-6.8	-6.07/-5.57	-5.29/-5.39	-5.93/-6.75	-7.89/-9.61	-12.92/-18.17	-19.04/-17.06	-13.37/-11.41	-9.47/-7.79	-7.1/-7.75	-9.9/-9.52	-5.06/-2.41	-0.98/-0.28	-0.1/-0.26	-0.66/-1.28	-2.11/-2.9	-3.57/-4.4	-5.56/-7.03	-7.93/-7.63	-7.37/-8.13	-9.22/-8.25
Θ(157.5°)	-10.39/-8.23	-7.37/-7.57	-8.62/-9.85	-10.33/-9.94	-9.2/-8.54	-8.21/-8.38	-9.11/-10.48	-12.84/-16.02	-18.49/-14.81	-11.25/-8.42	-7.39/-7	-6.54/-6.16	-6.06/-6.41	-6.95/-7.23	-7.52/-7.51	-7/-6.52	-6.4/-6.53	-6.68/-6.73	-6.6/-6.51	-6.67/-7.21	-8.16/-9.55	-10.8/-10.94	-10.32/-10.34	-11.09/-11.56
Θ(165°)	-13.14/-11.4	-10/-9.58	-9.96/-10.85	-11.7/-12.02	-11.93/-11.7	-11.24/-10.53	-9.98/-9.6	-9.19/-8.45	-7.67/-7.08	-6.67/-6.26	-6.12/-6.32	-6.73/-7.08	-7.3/-7.61	-8.32/-9.67	-10.93/-13.17	-15.75/-17.42	-17.19/-16.28	-15.52/-14.08	-12.17/-10.93	-10.49/-10.55	-11.12/-11.93	-12.55/-12.3	-11.14/-10.28	-10.16/-10.51
Θ(172.5°)	-9.18/-7.98	-6.61/-5.81	-5.56/-5.75	-6.01/-6.14	-6.01/-5.89	-5.72/-5.27	-4.73/-4.41	-4.44/-4.51	-4.59/-4.78	-5.11/-5.47	-6.08/-6.94	-7.92/-9.14	-10.5/-12.3	-14.59/-16.75	-17.15/-15.83	-14.29/-12.95	-11.95/-11.52	-11.06/-10.48	-10.15/-10.29	-10.67/-11.25	-12.18/-12.93	-12.95/-12.08	-10.68/-9.5	-8.78/-8.45
Θ(180°)	-8.87/-7.33	-5.63/-4.45	-3.84/-3.67	-3.69/-3.62	-3.3/-3	-2.88/-2.7	-2.52/-2.44	-2.62/-3.01	-3.47/-4.01	-4.53/-5.06	-5.66/-6.35	-7.01/-7.55	-7.75/-7.64	-7.27/-6.73	-5.95/-5.22	-4.74/-4.46	-4.42/-4.56	-4.84/-5.23	-5.92/-6.8	-7.8/-8.94	-10.28/-11.5	-12.3/-12.4	-11.57/-10.41	-9.5/-8.92
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°)	-8.57/-9.08	-9.89/-11.11	-12.78/-14.53	-15.49/-15.05	-13.53/-11.91	-10.72/-9.68	-8.63/-7.94	-7.43/-6.99	-6.79/-6.74	-7/-7.48	-8.09/-8.79	-9.84/-11.06	-12.19/-13.06	-13.82/-14.5	-15.61/-17.69	-18.38/-18	-18.26/-16.03	-14.2/-12.63	-11.11/-9.72	-8.87/-8.36	-8.05/-7.6	-7.17/-6.97	-7.06/-7.34	-7.71/-8.09
Θ(7.5°)	-8.78/-9.77	-11.23/-13.27	-16.38/-18.43	-18.6/-19.21	-19.63/-15.08	-12.96/-11.53	-10.36/-9.69	-8.92/-8.24	-7.96/-7.91	-8.19/-8.49	-8.67/-8.96	-9.39/-9.57	-9.49/-9.41	-9.39/-9.53	-9.83/-10.23	-10.67/-10.88	-10.61/-10.1	-9.75/-9.32	-8.61/-7.88	-7.36/-7	-6.65/-6.34	-6.18/-6.2	-6.47/-6.98	-7.6/-8.29
Θ(15°)	-7.06/-7.35	-7.96/-8.85	-10.04/-11.45	-12.66/-14.4	-16.66/-16.98	-16.03/-14.65	-13.42/-12.89	-11.96/-11.06	-10.51/-10.08	-9.67/-9.24	-8.74/-8.2	-7.7/-7.24	-6.84/-6.58	-6.42/-6.44	-6.68/-7.33	-7.89/-8.29	-8.43/-8.23	-8.02/-7.63	-7.01/-6.42	-6.06/-5.8	-5.54/-5.37	-5.37/-5.52	-5.84/-6.19	-6.51/-6.8
Θ(22.5°)	-6.58/-6.2	-6.04/-6.45	-7.14/-8.03	-8.81/-9.58	-10.96/-12.11	-13.03/-13.16	-13.03/-13.57	-13.62/-13.29	-12.86/-12.09	-10.93/-9.42	-8.03/-6.87	-5.97/-5.36	-5.09/-5.09	-5.26/-5.6	-6/-6.4	-6.93/-7.46	-7.84/-7.86	-7.45/-6.82	-6.08/-5.44	-5.13/-5.02	-4.98/-5.17	-5.58/-6.12	-6.76/-7.17	-7.08/-6.6
Θ(30°)	-7.32/-6.01	-5.17/-4.86	-5.1/-5.65	-5.96/-6.15	-6.2/-6.17	-6.24/-6.14	-6.08/-6.43	-7.04/-7.51	-7.83/-7.87	-7.47/-6.59	-5.54/-4.56	-3.83/-3.34	-3.16/-3.25	-3.44/-3.71	-4.16/-4.71	-5.45/-6.33	-7.17/-7.39	-6.77/-5.97	-5.35/-4.99	-5/-5.23	-5.53/-5.89	-6.49/-7.31	-8.46/-9.51	-9.4/-7.96
Θ(37.5°)	-7.43/-5.58	-4.14/-3.56	-3.81/-4.64	-5.05/-4.78	-3.95/-3.15	-2.41/-1.7	-1.38/-1.44	-1.7/-2.05	-2.48/-2.8	-2.76/-2.18	-1.36/-0.61	-0.1/0.02	-0.19/-0.58	-1.09/-1.63	-2.38/-3.46	-4.88/-6.18	-7.04/-6.66	-5.83/-5.27	-5.05/-5.06	-5.34/-5.57	-5.46/-5.03	-4.76/-4.86	-5.48/-6.74	-8/-7.62
Θ(45°)	-6.49/-5.33	-3.86/-3.05	-3.2/-4.43	-5.69/-6.14	-5.33/-4.12	-2.92/-1.74	-0.88/-0.4	-0.22/-0.2	-0.4/-0.8	-1.23/-1.3	-0.84/-0.1	0.61/1.11	1.36/1.36	1.02/0.02	-1.66/-4.34	-6.7/-7.55	-6.87/-5.74	-5.2/-5.24	-5.56/-5.86	-6.09/-5.93	-5.25/-4.45	-3.91/-3.69	-3.88/-4.67	-5.86/-6.65
Θ(52.5°)	-3.28/-3.01	-2.08/-1.02	-0.61/-1.01	-1.71/-2.35	-2.5/-2.4	-2.18/-1.91	-1.68/-1.54	-1.52/-1.54	-1.79/-2.14	-2.61/-2.54	-1.7/-0.38	0.91/1.74	1.8/1.13	-0.38/-2.66	-5.12/-5.34	-4.07/-3.28	-3.11/-3.42	-4.03/-4.85	-5.34/-5.41	-5.28/-4.99	-4.61/-4.19	-3.66/-3.18	-2.86/-2.74	-2.82/-2.99
Θ(60°)	-1.62/-1.11	-0.66/0.09	0.69/0.76	0.53/0.49	0.92/1.34	1.43/1.32	1.2/1.05	0.88/0.82	0.71/0.45	0.08/-0.21	-0.26/0.22	1.25/2.27	2.76/2.36	0.71/-2.29	-3.48/-1.55	-0.73/-1.36	-2.57/-3.54	-4.29/-4.49	-3.74/-2.78	-1.93/-1.26	-0.92/-0.94	-1.29/-1.81	-2.29/-2.49	-2.2/-1.62
Θ(67.5°)	-4.85/-3.21	-2.26/-1.37	-0.42/0.17	0.32/0.25	0.6/1.23	1.27/0.76	0.17/-0.14	-0.26/0.01	0.51/0.82	0.92/0.91	0.86/1.58	2.58/2.98	2.41/0.77	-1.27/-1.74	-0.46/0.1	-0.86/-2.53	-3.53/-3.91	-4.41/-4.23	-3.59/-3.34	-3.44/-3.7	-3.98/-4.38	-4.82/-5.34	-5.97/-6.9	-7.18/-5.7
Θ(75°)	-8.89/-7.38	-5.57/-4.37	-3.26/-2.03	-0.86/-0.16	0.51/1.6	2.4/2.54	2.23/1.85	1.41/1.05	0.89/0.93	0.93/0.73	0.56/1.15	2.23/3.04	3.15/2.41	0.97/-0.54	-0.62/-0.77	-1.93/-3.11	-3.96/-5.39	-7.34/-7.6	-7.73/-8.99	-11.09/-12.42	-12.05/-10.4	-7.64/-5.58	-4.81/-5.17	-6.84/-8.35
Θ(82.5°)	-2.92/-3.32	-2.8/-2.32	-2.47/-2.79	-2.56/-2.58	-3.1/-2.52	-1.25/-0.81	-0.71/-0.58	-0.26/0.12	0.55/0.82	0.7/0.19	0.09/1.2	2.41/2.63	1.76/-0.08	-2.49/-4.4	-4.42/-3.78	-3.85/-4.81	-6.42/-9.03	-9.49/-8.22	-7.31/-6.16	-4.93/-3.91	-3.65/-4.17	-4.49/-3.67	-2.55/-1.98	-1.96/-2.37
Θ(90°)	-3.35/-3.46	-2.91/-1.73	-1.13/-1.17	-0.72/0.1	0.25/-0.19	-0.32/-0.27	-0.49/-0.84	-0.97/-0.7	-0.33/-0.19	-0.57/-1.38	-1.64/-0.89	0.02/0.45	0.09/-1.42	-4.83/-8.58	-5.4/-2.96	-3.02/-3.89	-5.94/-8.98	-9.36/-7.19	-5.69/-4.94	-4.42/-4.24	-4.16/-4.48	-5.3/-5.87	-5.64/-5.01	-3.95/-3.12
Θ(97.5°)	-4.81/-3.47	-2.93/-2.18	-1.08/-0.84	-1.08/-0.77	-0.06/0.03	-0.22/-0.41	-0.64/-1	-1.41/-1.6	-1.69/-1.94	-2.26/-1.75	-0.65/-0.16	-0.47/-1.42	-3.25/-6.88	-9/-5.87	-3.74/-3.28	-3.4/-4.87	-8.7/-12.12	-10.71/-8.49	-7.88/-7.35	-7.19/-7.37	-7.54/-7.93	-8.25/-7.6	-6.46/-6.18	-6.83/-5.6
Θ(105°)	-7.04/-6.9	-5.26/-4.59	-3.78/-2.62	-2.01/-1.98	-1.84/-1.32	-1.24/-1.48	-1.77/-1.92	-2.02/-1.96	-1.77/-1.55	-1.26/-0.67	-0.01/0.26	-0.11/-0.75	-1.69/-3.22	-5.34/-6.56	-3.55/-1.59	-1.79/-3.94	-7.25/-11.18	-15.1/-14.66	-12.31/-11.25	-12.65/-14.58	-15.1/-15.01	-16.82/-15.61	-8.15/-4.48	-3.82/-6.1
Θ(112.5°)	-0.98/-2.31	-1.89/-0.97	-0.99/-1.05	-0.34/0.44	0.27/0.05	0.11/0.01	-0.45/-1.08	-1.8/-2.49	-3.25/-3.96	-4.48/-4.45	-4.84/-5.28	-5.56/-6.91	-9.76/-10.62	-8.17/-4.68	-2.81/-2.55	-3.76/-5.53	-8.07/-14.15	-18.39/-15.1	-12.52/-11.88	-9.86/-7.39	-5.78/-5.18	-6.65/-11.97	-9.66/-2.87	-0.14/-0.08
Θ(120°)	-2.66/-4.1	-5.04/-3.63	-3.05/-3.9	-4.05/-2.11	-0.67/-0.14	0.37/0.93	1.35/1.25	0.66/-0.2	-1.14/-1.83	-2.07/-1.95	-1.93/-2.1	-2.4/-3.22	-4.62/-5.49	-4.63/-2.96	-2.84/-3.12	-2.8/-2.86	-4.4/-7.93	-13.15/-18.91	-17.58/-12.94	-9.06/-7.62	-6.81/-5.64	-5.11/-6.87	-15.69/-12.83	-4.44/-2.08
Θ(127.5°)	-3.66/-3.37	-4.4/-4.49	-3.53/-3.68	-5.27/-6.8	-5.33/-4.19	-3.83/-3.62	-3.3/-3.2	-3.43/-3.62	-3.42/-3.01	-2.78/-2.53	-2.75/-3.51	-5.3/-6.96	-5.69/-3.98	-3.56/-4.28	-4.6/-3.56	-2.89/-3.44	-5.18/-7.86	-10.82/-13.94	-14.61/-11.51	-9.13/-8.04	-6.99/-4.81	-2.81/-2.42	-4.39/-9.65	-9.72/-4.56
Θ(135°)	-4.86/-3.89	-4.14/-4.58	-4.3/-4.02	-4.68/-6.46	-7.77/-7.55	-7.2/-6.65	-5.67/-4.36	-2.91/-1.61	-0.61/-0.11	-0.09/-0.4	-0.92/-1.77	-3.05/-4.24	-4.33/-3.9	-4.05/-4.83	-5.16/-4.3	-4.48/-5.62	-7.2/-8.81	-10.55/-13.39	-19.15/-18.57	-17.76/-13.46	-10.2/-6.52	-3.79/-2.73	-3.18/-5.08	-7.64/-6.82
Θ(142.5°)	-7.46/-6.84	-6.47/-6.46	-6.21/-5.75	-5.76/-6.67	-8.16/-8.75	-8.92/-9.69	-10.81/-11.59	-11.24/-10.04	-8.43/-7.16	-6.49/-6.42	-6.6/-7.98	-11.13/-14.33	-13.02/-11.81	-11.74/-10.86	-8.92/-7.53	-6.7/-5.91	-5.05/-4.62	-4.92/-5.86	-7.78/-11.19	-14.74/-15.52	-13.21/-10.23	-7.76/-6.03	-4.85/-4.61	-5.51/-6.97
Θ(150°)	-3.56/-4.15	-4.65/-5.08	-5.31/-5.31	-5.38/-5.78	-6.7/-7.87	-8.48/-8.68	-8.89/-9.31	-9.83/-9.84	-9.67/-9.96	-10.78/-11.33	-10.44/-8.48	-6.85/-6.11	-6.17/-6.74	-7.72/-8.82	-9.17/-8.78	-7.97/-6.96	-5.91/-5.47	-5.96/-7.63	-10.74/-16.51	-18.36/-18.83	-17.59/-14.75	-10.03/-6.16	-3.5/-2.11	-1.73/-2.21
Θ(157.5°)	-1.55/-2.14	-2.75/-3.29	-3.66/-3.85	-4.16/-4.58	-5.08/-5.83	-6.81/-7.53	-7.59/-7.2	-6.88/-6.71	-6.65/-6.8	-6.88/-5.91	-4.61/-3.36	-2.55/-2.38	-2.73/-3.54	-4.71/-6.24	-8/-9.52	-10.87/-12.04	-13.49/-15.62	-16.35/-13.46	-10.36/-8.2	-6.86/-6.14	-5.64/-4.89	-3.75/-2.5	-1.44/-0.83	-0.63/-0.93
Θ(165°)	-3.38/-4.11	-4.86/-5.48	-5.93/-6.19	-6.59/-6.97	-7.07/-7.24	-7.72/-8.49	-9.17/-9.49	-9.55/-9.74	-9.87/-9.69	-8.98/-7.74	-6.34/-5.01	-3.98/-3.31	-2.95/-2.9	-3.04/-3.12	-3.4/-3.52	-3.45/-3.43	-3.48/-3.48	-3.2/-2.81	-2.56/-2.51	-2.56/-2.66	-2.68/-2.61	-2.51/-2.4	-2.33/-2.4	-2.69/-3.25
Θ(172.5°)	-7.03/-8.44	-9.85/-11.43	-13.39/-15.66	-18.32/-18.72	-18.6/-18.82	-17.28/-15.55	-13.77/-12.2	-10.75/-9.47	-8.45/-7.61	-6.72/-5.57	-4.6/-3.82	-3.15/-2.75	-2.54/-2.45	-2.36/-2.23	-2.08/-1.96	-1.88/-1.92	-2.04/-2.15	-2.22/-2.34	-2.6/-2.89	-3.1/-3.27	-3.39/-3.44	-3.56/-3.83	-4.3/-4.9	-5.78/-7.08
Θ(180°)	-5.78/-6.36	-6.88/-7.47	-8.21/-8.98	-9.43/-9.74	-10.04/-9.99	-9.58/-9.17	-8.61/-7.88	-7.06/-6.38	-5.66/-5.13	-4.79/-4.48	-4.2/-3.96	-3.75/-3.68	-3.73/-3.9	-4.16/-4.41	-4.71/-5.1	-5.38/-5.58	-5.82/-5.89	-5.79/-5.62	-5.49/-5.36	-5.18/-4.94	-4.7/-4.47	-4.25/-4.1	-4.11/-4.38	-4.87/-5.55
Freq(Hz)	5.2G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ (330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.42/0.29	-0.23/-0.33	-0.9/-1.65	-2.93/-4.37	-6.07/-8.61	-13.2/-17.28	-17.18/-11.87	-8.78/-5.69	-3.68/-2.42	-1.33/-0.42	0.19/0.77	1.23/1.33	1.12/0.8	0.2/-0.76	-1.73/-3.23	-4.51/-6.25	-9.27/-12.1	-15.62/-15.94	-10.97/-8	-5.73/-3.91	-2.72/-1.83	-1.34/-0.88	-0.27/0.3	0.45/0.55
Θ(7.5°)	1.16/1.07	0.7/0.16	-0.46/-1.2	-2.52/-3.8	-5.64/-8.36	-12.14/-15.68	-14.85/-11.82	-8.73/-6.21	-4.8/-3.8	-2.75/-1.86	-1.04/-0.44	-0.11/-0.18	-0.59/-1.14	-1.7/-2.38	-3.18/-4.03	-4.72/-5.57	-7.19/-9.04	-9.94/-10.74	-9.04/-7.03	-4.83/-3.28	-2.1/-1.09	-0.18/0.51	1.13/1.5	1.75/1.32
Θ(15°)	-0.07/-0.42	-0.54/-0.69	-1.12/-1.97	-3.33/-5.15	-7.43/-10.76	-16.08/-17.08	-13.48/-10.18	-7.4/-5.31	-3.87/-3.09	-2.61/-2.13	-1.79/-1.66	-1.63/-1.75	-2.1/-2.4	-3.06/-3.95	-5.03/-5.67	-5.58/-5.25	-5.8/-7.06	-7.11/-8.41	-8.47/-7.56	-6.83/-6.02	-5.23/-4.35	-3.03/-1.88	-0.67/0.27	0.32/-0.24
Θ(22.5°)	-0.37/-0.14	-0.52/-2.37	-2.93/-4.3	-6.69/-9.65	-16.96/-18.92	-17.74/-17.18	-14.84/-14.6	-13.72/-11.89	-9.64/-7.37	-5.41/-3.24	-1.86/-1.59	-2.1/-2.91	-3.67/-4.32	-4.77/-5.11	-5.58/-6.46	-6.68/-6.63	-7.55/-7.22	-7.75/-9.01	-9.13/-9.69	-10.72/-12.2	-13.02/-11.27	-9.33/-6.83	-4.07/-2.18	-0.91/0.12
Θ(30°)	-2.21/-0.72	-0.12/-0.18	-1.09/-2.28	-4.58/-9.41	-18.32/-18.35	-14.38/-15.37	-19.75/-18.73	-17.6/-11.7	-10.46/-10.38	-11.45/-9.97	-6.39/-3.56	-1.87/-1.35	-1.83/-2.79	-3.89/-5.5	-8.88/-9.91	-7.38/-6.38	-6.78/-8.6	-10.08/-14.25	-18.31/-18.51	-19.19/-13.87	-12.24/-13.16	-15.93/-18.09	-18.47/-11.93	-6.17/-3.29
Θ(37.5°)	-5.48/-3.73	-4.09/-3.04	-3.24/-4.86	-6.91/-7.96	-9.12/-11.38	-16.11/-19.34	-18.13/-18.85	-12.21/-7.21	-4.65/-3.61	-4.05/-6.86	-9.24/-4.7	-1.41/-0.62	-1.02/-2.21	-5.24/-11.6	-11.2/-7.35	-6.22/-6.26	-8.67/-11.12	-16.26/-18.04	-16.55/-10.34	-8.01/-7.91	-8.72/-8.63	-7.31/-7.44	-9.02/-10.63	-8.37/-5.04
Θ(45°)	-7.65/-4.23	-3.19/-2.63	-2.07/-2.65	-3.94/-4.15	-5.13/-9.21	-16.97/-17.37	-18.84/-17.14	-13.76/-10.65	-7.19/-4.32	-2.44/-2.6	-5.27/-7.1	-3.58/-1.04	-0.13/-0.43	-2.75/-8.45	-12.62/-9.19	-10.68/-12.23	-15.83/-18.1	-14.74/-9.2	-7.06/-7	-7.16/-6.01	-5.57/-7.14	-8.13/-8.38	-8.25/-8.1	-9/-8.54
Θ(52.5°)	-3.04/-5.16	-7.39/-5.93	-3.04/-2.24	-3.47/-4.15	-7.6/-16.01	-19.07/-16.72	-18.09/-16.43	-13.39/-10.75	-9.16/-6.21	-3.91/-3.5	-7/-9.72	-1.65/0.36	-0.21/-2	-5.58/-7.61	-8.23/-10.44	-14.79/-18.18	-17.51/-13.53	-9.82/-8.98	-7.82/-7.79	-8.95/-10.89	-14.22/-18.48	-8.13/-4.01	-3.92/-4.03	-3.16/-3.63
Θ(60°)	-2.84/-3.65	-7.3/-5.95	-1.66/-0.4	-1.4/-2.76	-7.34/-16.79	-17.95/-17.96	-18.79/-18.72	-14.46/-10.25	-8.07/-6.89	-4.52/-2.08	-1.71/-3.91	-5.66/-0.91	-0.2/-2	-3.54/-6.61	-7.85/-9.49	-14.06/-14.43	-9.75/-5.98	-6.06/-8.47	-14.03/-18.46	-18.82/-14.92	-12.2/-16.76	-10.76/-3.64	-2.73/-3.94	-2.47/-1.98
Θ(67.5°)	-2.27/-4.45	-10.64/-10.75	-3.29/-2.47	-4.95/-5.89	-9/-17.72	-14.12/-13.1	-17.98/-17.52	-14.17/-10.14	-7.91/-8.6	-11.26/-4.9	-3.35/-11.54	-0.46/0.78	-2.12/-3.21	-5.43/-8.23	-7.62/-9.88	-10/-10.36	-7.51/-6.42	-7.55/-10.62	-18.17/-12.51	-9.38/-9.42	-13.56/-15.51	-11.34/-4.68	-2.1/-4.25	-2.26/-0.93
Θ(75°)	-3.34/-4.57	-5.75/-17.08	-8.83/-4.8	-6.03/-6.48	-9.25/-14.6	-11.86/-12.17	-14.74/-15.07	-15.59/-14.54	-8.71/-6.43	-7.46/-8.45	-4.09/-4.53	-18.89/-2.13	-2.86/-7.93	-6.5/-11.12	-9.21/-8.64	-8.27/-10.54	-10.66/-7.48	-7.6/-9.6	-10.14/-7.14	-5.69/-6.19	-7.58/-9.91	-10.23/-6.44	-3.52/-4.44	-5.76/-2.76
Θ(82.5°)	-4.21/-3.95	-6.07/-18.92	-9.5/-10.42	-12/-10.05	-13.29/-18.73	-14.08/-14.69	-17.35/-14.84	-12.33/-15.07	-18.87/-16.4	-18.5/-10.46	-5.85/-17.07	-4.06/-3.88	-10.47/-9.7	-18.9/-18.18	-12.2/-9.92	-12.69/-15.85	-9.79/-5.3	-4.51/-7.32	-13.64/-11.7	-8.27/-6.58	-7.61/-10.15	-11.34/-10.23	-6.08/-5.23	-8.87/-4.22
Θ(90°)	-10.08/-4.59	-7.36/-8.91	-15.31/-11.66	-12.78/-16.9	-16.75/-13.5	-10.72/-10.83	-15.42/-17.39	-17.46/-13.89	-17.97/-16.17	-14.62/-19.14	-10.28/-8.66	-17.41/-5.62	-7.61/-14.8	-14.2/-18.77	-14.12/-11.69	-11.27/-13.12	-8.91/-4.51	-4.03/-7.29	-19.33/-14.94	-10.28/-9.74	-12.09/-10.51	-8.38/-8.46	-6.79/-7.48	-4.64/-6.94
Θ(97.5°)	-14.19/-9.21	-8.19/-14.46	-12.78/-8.47	-15.71/-17.51	-14.98/-10.25	-10.87/-17.1	-18.81/-12.55	-10.6/-11.69	-15.54/-12.13	-18.83/-9.29	-6.07/-14.2	-10.78/-11.49	-17.47/-17.87	-16.45/-18.21	-13.83/-13.57	-8.64/-11.9	-12.3/-8.38	-10.22/-13.21	-19.41/-18.56	-17.66/-17.96	-17.26/-15.48	-11.62/-10.73	-11.05/-16.23	-11.54/-12.87
Θ(105°)	-11.61/-17.38	-5.2/-8.33	-9.26/-9.26	-10.64/-18.44	-18.16/-15.11	-17.69/-17.54	-18.73/-15.32	-14.27/-16.53	-18.98/-19.09	-17.32/-10.6	-6.81/-10.59	-18.64/-16.35	-18.72/-17.54	-17.18/-18.26	-11.65/-12.6	-9.06/-7.76	-13.54/-17.75	-13.6/-15.42	-18.2/-10.52	-10.8/-12.53	-17.12/-18.52	-16.2/-14.46	-16.27/-17.04	-18/-12.14
Θ(112.5°)	-10.27/-14.17	-10.2/-7.3	-7.9/-11.04	-8.07/-11.53	-17.4/-17.82	-18.5/-17.88	-12.63/-9.26	-9.57/-11.42	-18.15/-18.96	-12.21/-8.99	-9.31/-17.23	-18.22/-17.26	-18.3/-18.8	-18.01/-10.4	-7.78/-11.63	-9.24/-7.95	-11.92/-18.22	-18.44/-18.37	-13.87/-6.75	-5.42/-6.92	-9.36/-18	-17.28/-17.22	-18.52/-18.39	-19.27/-8.99

Θ(120°)	-12.09/-7.44	-16.12/-7.96	-15.72/-10.95	-11.57/-15.83	-18.31/-12.88	-11.21/-14.79	-18.62/-19.36	-16.46/-15.65	-17.9/-17.56	-15.06/-9.6	-8.29/-9.93	-13.06/-12.51	-14.23/-11.32	-12.44/-15.62	-10.77/-13.81	-10.22/-8.49	-6.67/-9.19	-9.83/-11.16	-14.47/-12.12	-9.41/-7.57	-13.1/-18.18	-18.22/-13.6	-10.72/-15.46	-10.79/-18.31
Θ(127.5°)	-4.57/-11.58	-9.9/-13.1	-9.01/-12.34	-12.48/-13.03	-18.14/-19.32	-18.17/-18.32	-18.12/-18.34	-18.59/-19.33	-14.32/-12.81	-15.81/-18.55	-9.54/-10.31	-14.41/-11.43	-15.21/-17.79	-15.44/-19.14	-9.99/-10.49	-11.48/-7.08	-8.02/-8.15	-7.25/-11.12	-14.01/-13.28	-9.82/-6.11	-6.92/-9.39	-8.26/-13.17	-18.55/-13.45	-17.05/-3.34
Θ(135°)	-5.54/-3.93	-13.29/-7.85	-10.37/-15.12	-16.32/-18	-19.33/-18.22	-12.09/-10.27	-9.97/-11.66	-15.25/-18.74	-17.09/-18.45	-18.68/-14.55	-12.16/-15.02	-13.06/-8.25	-7.76/-7.06	-7.23/-16.68	-8.8/-8.74	-17.5/-17.85	-18.6/-9.13	-5.67/-7.87	-9.06/-11.55	-8.91/-3.46	-2.02/-5.48	-7.91/-11.59	-18.18/-11.18	-14.99/-8.57
Θ(142.5°)	-19.32/-7.67	-8.08/-18.94	-11.51/-14.27	-18.01/-19.38	-18.52/-18.99	-14.53/-12.71	-12.23/-12.67	-15/-18.54	-18.88/-13.88	-8.31/-6.35	-9.27/-7.03	-4.67/-4.88	-3.8/-4.56	-10.19/-14.89	-10.73/-14.94	-12.65/-11.69	-10.81/-11.3	-8.28/-5.65	-3.82/-4	-4.55/-3.06	-1.29/-2.53	-10.17/-13.44	-16.7/-16.04	-15.41/-17.9
Θ(150°)	-17.7/-9.14	-9.73/-12.38	-8.46/-6.93	-8.16/-8.78	-10.31/-14.02	-16.46/-16.43	-18.24/-18.51	-13.71/-9.42	-8.1/-8.42	-9.39/-10.68	-13.8/-18.02	-19.13/-14.71	-15.69/-18.19	-19.1/-16.62	-14.89/-18.41	-18.02/-10.26	-9.09/-11.04	-10.89/-8.38	-6.36/-6.95	-9.28/-10.35	-10.5/-14.46	-15.76/-15.44	-19.28/-9.49	-10.89/-18.33
Θ(157.5°)	-10.29/-13.1	-13.11/-14.77	-18.06/-18.22	-18.09/-13.92	-10.91/-10.96	-10.1/-8.76	-8.24/-7.42	-6.8/-6.8	-7.82/-9.8	-12.99/-17.58	-18.55/-11.4	-7.07/-4.63	-4.21/-6.23	-9.61/-10	-8.85/-11.05	-16.66/-19.03	-13.7/-10.47	-8.66/-7.77	-7.88/-7.28	-6.69/-6.51	-6.76/-7.44	-8.81/-12.34	-14.01/-7.97	-7.21/-8.54
Θ(165°)	-18.24/-18.79	-17.2/-11.57	-10.19/-9.62	-10.02/-11.05	-13.48/-17.93	-18.26/-16.88	-16.34/-18.57	-18.96/-18.89	-17.92/-18.11	-17.13/-13.44	-10.58/-8.01	-5.12/-3.18	-2.13/-2.12	-3/-5.09	-6.71/-8.04	-8.05/-7.68	-6.92/-5.56	-4.66/-5.6	-6.99/-8.1	-9.07/-9.98	-12.09/-15.21	-16.06/-12.15	-9.02/-8.01	-8.99/-11.8
Θ(172.5°)	-16.9/-17.69	-18.45/-16.67	-13.99/-11.97	-12.25/-11.69	-11.93/-12.8	-12.98/-15.51	-17.47/-18.18	-18.5/-18.67	-16.2/-14.25	-12.04/-10.24	-8.94/-7.55	-6.78/-6.09	-6.41/-7.17	-7.92/-8.62	-10.04/-10.18	-9.59/-9.48	-10.09/-9.97	-10.87/-12.85	-13.52/-16.72	-19.34/-18.71	-18.29/-18.02	-18.63/-17.78	-16.56/-18.24	-16.66/-16.83
Θ(180°)	-9.33/-10.85	-14.55/-18.76	-18.22/-17.52	-17.29/-16.88	-17.62/-17.53	-18.34/-18.43	-17.43/-14.22	-13.11/-12.21	-11.68/-10.89	-9.97/-9.35	-8.94/-8.64	-8.19/-7.91	-7.63/-7.62	-7.6/-8.01	-10.75/-12.99	-14.37/-15.39	-16.52/-15.96	-16.33/-17.74	-16.16/-15.22	-13.3/-10.82	-9.23/-8.5	-9.06/-9.83	-10.74/-10.86	-10.28/-9.27
Freq(Hz)	5.2G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-19.41/-15.47	-12.01/-8.97	-6.56/-5.02	-3.71/-2.43	-1.73/-1.03	-0.62/-0.35	-0.23/-0.35	-0.41/-1	-1.94/-2.93	-4.16/-5.5	-7.52/-9.97	-14.49/-18.31	-17.93/-11.18	-7.33/-5.05	-3.27/-2.14	-1.52/-0.98	-0.7/-0.24	-0.19/-0.27	-0.19/-0.51	-0.88/-1.71	-2.72/-3.57	-4.64/-6.26	-8.89/-12.5	-18/-18.53
Θ(7.5°)	-14.61/-10.46	-8.11/-5.55	-3.94/-2.71	-1.74/-1.18	-0.53/0.19	0.39/0.5	0.46/0.31	0.02/-0.8	-1.82/-2.81	-4.21/-5.99	-7.78/-9.8	-13.37/-17.7	-16.59/-11	-7.66/-5.55	-4.49/-3.66	-2.64/-2.09	-1.88/-1.08	-1.21/-1.32	-0.95/-1.35	-1.7/-2.36	-3.25/-4.35	-5.86/-7.9	-10.63/-13.32	-16.44/-15.25
Θ(15°)	-9.29/-7.13	-5.75/-4.66	-3.88/-2.51	-1.73/-0.56	0.07/0.54	0.68/0.55	0.22/-0.15	-0.44/-1.04	-2/-2.83	-3.93/-5.61	-7.64/-9.35	-10.48/-11.37	-12.88/-13.86	-12.45/-9.07	-6.88/-5.6	-4.79/-5.11	-5.64/-4.98	-5.91/-5.6	-4.91/-4.77	-4.84/-4.93	-5.24/-5.69	-6.46/-7.7	-8.8/-10.2	-12.34/-10.44
Θ(22.5°)	-7.6/-5.7	-3.73/-2.52	-1.68/-0.92	-0.91/-0.68	-0.77/-1.13	-1.57/-2.51	-3.47/-4.37	-4.73/-4.81	-5.39/-5.56	-5.51/-6.21	-8.07/-10.87	-12.57/-12.01	-11.06/-10.76	-10.43/-9.44	-8.04/-7.33	-8.05/-8.93	-9.74/-12.64	-14.47/-14.27	-15.3/-15.38	-14.89/-13.44	-12.02/-11.4	-10.62/-9.93	-9.1/-9.38	-9.64/-7.97
Θ(30°)	-7.95/-5.47	-3.34/-1.37	-0.55/-0.17	-0.07/-0.25	-0.99/-1.65	-1.82/-1.59	-1.63/-1.91	-2.47/-3.78	-5.61/-8.31	-9.47/-7.81	-6.21/-5.85	-7.03/-8.96	-9.09/-6.67	-4.83/-5.23	-7.77/-12.13	-18.74/-18.69	-18.93/-18.59	-16.35/-16.55	-15.06/-14.64	-14.66/-16.17	-19.28/-17.91	-15.31/-11.94	-11.1/-10.9	-10.58/-8.78
Θ(37.5°)	-8.24/-5.99	-3.82/-1.87	-0.9/-1.26	-1.14/0.53	1.7/1.76	1.63/1.13	0.82/1.07	0.89/0.08	-1.42/-3.66	-6.94/-9.82	-6.87/-4.43	-4.7/-7.89	-6.26/-3.16	-3.23/-6.67	-16.81/-13.57	-11.08/-12.82	-15.57/-18.92	-15.52/-9.53	-7.79/-6.38	-5.28/-4.28	-3.83/-5.08	-8.45/-16.3	-17.89/-14.55	-13.11/-10.04
Θ(45°)	-5.9/-4.81	-3.34/-2.43	-2.48/-2.28	-0.49/1.74	2.21/2.05	1.48/1.79	2.32/2.7	2.65/2.39	1.51/0.61	-0.71/-3.52	-10.45/-8.72	-4.14/-4.05	-6.02/-3.95	-2.49/-7.33	-15.3/-5.52	-7.55/-12.45	-8.94/-4.25	-2.7/-2.94	-2.59/-2.38	-2.05/-1.08	-0.52/-0.5	-2.25/-5.98	-12.08/-12.43	-8.79/-6.85
Θ(52.5°)	-3.56/-1.73	-0.55/-0.05	-2.56/-1.28	1.94/3.44	2.32/0.95	0.75/1.8	2.94/3.37	2.96/2.16	1.48/1.13	1.03/-0.12	-4.69/-3.99	-0.24/-1.61	-0.86/0.02	-3.81/-11.9	-3.79/-3.17	-7.83/-8.02	-3.3/-2.01	-2.11/-3.2	-4.3/-3.98	-3.15/-2.26	-1.51/-0.1	-0.31/-3.03	-7.8/-10.64	-7.75/-5.09
Θ(60°)	-1.71/-0.56	0.21/-0.27	-2.22/-2.15	1.96/2.82	1.11/0.94	2.86/3.86	3.95/3.7	3.17/2.14	1.1/0.52	0.96/1.31	-0.34/-7.28	-3.67/0.29	-0.61/-0.87	-0.84/-9	-1.7/-0.92	-5.45/-4.75	-2.35/-2.89	-5.62/-6.58	-6/-4.24	-3.25/-3.88	-4.54/-3.84	-2.21/-2.8	-7.45/-9.68	-3.62/-1.16
Θ(67.5°)	-1.62/-0.49	0.55/-1.04	-2.66/1.16	3.27/2.8	0.82/2.31	3.04/2.77	1.88/1.48	0.97/0.79	0.95/1.44	1.11/2.18	0.02/-3.24	2.14/2.03	0.1/-0.8	-6.99/-1.55	1.48/-1.16	-8.77/-6.59	-3.28/-2.9	-1.7/-2.36	-2.54/-2.94	-2.16/-0.98	-0.68/-1.84	-2.57/-2.61	-5.81/-11.45	-5.31/-1.64
Θ(75°)	-0.68/0.54	0.75/-0.31	-1.95/0.43	2.39/2.21	0.35/1.86	2.33/1.1	0.15/0.71	1.37/1.71	1.97/1.77	1.17/1.21	1.9/-0.46	-1.86/1.78	1.16/-1.07	-2.06/-3.66	2.65/-0.32	-11.77/-6.8	-3.14/-0.69	-0.02/0.22	0.02/0.47	-0.22/-1.4	-1.13/-1.65	-2.53/-2.24	-5.05/-10.34	-5.12/-0.57
Θ(82.5°)	-0.01/1.78	3.18/-0.29	-1.66/0.5	1.29/0.59	-0.1/1.76	1.17/-0.24	-0.83/-0.67	-0.27/0.1	0.32/0.32	-0.57/1.61	1.67/-1.2	2.42/3.27	0.25/-0.21	-2.47/0.88	1.41/-7.05	-8.47/-3.27	-0.99/-0.07	-1.65/-1.99	-1.08/0.93	-0.13/-1.22	-0.17/-0.15	-2.28/-4.7	-8.24/-18.08	-8.74/-1.94
Θ(90°)	-3.11/-0.05	1.21/0.09	-0.1/0.69	1.73/0.87	-0.27/0.56	0.22/-2	-2.16/-0.84	0.2/0.65	0.69/0.42	-0.42/0.93	2.61/1.37	-1.31/1.75	0.93/-1.19	-1.36/-4.57	1.54/-3.73	-5.29/-5.95	-3.58/-0.78	-0.95/-1.31	0.5/2.16	1.68/-1.5	-1.34/-0.8	-3.33/-7.37	-15.09/-18.2	-13.06/-5.83
Θ(97.5°)	-4.65/-0.04	0.82/-2.02	-1.9/-1.22	0.33/-0.74	-2.51/-1.04	-0.86/-2.1	-1.72/-0.39	0.07/0.15	-0.2/-0.58	0.55/2.8	3.72/-0.69	2.39/2.14	-0.93/-1.04	-2.74/-0.04	0.63/-2.27	-5.67/-10.79	-2.14/-0.27	-1.65/-2.89	0.72/1.83	1.46/-2.42	-3.18/-1.32	-4.77/-9.78	-18.21/-18.77	-14.71/-7.43
Θ(105°)	-9.34/-2.56	-1.08/-3.18	-5.32/-3.69	-1.91/-1.98	-3.33/-3.61	-2.16/-3.17	-3.15/-2.64	-2.29/-1.54	-0.75/-0.48	0.01/0.59	2.24/0.47	-2.28/1.04	0.69/-3.49	-0.35/-6.44	1.02/-0.89	-6.45/-12.87	-2.39/-0.1	-3.01/-7.96	0.08/1.61	0.88/-4.89	-4.05/-1.61	-6.66/-19.19	-12.67/-8.13	-15.41/-19.27
Θ(112.5°)	-17.97/-6.28	-2.49/-4.52	-5.99/-7.3	-3.71/-4.51	-4.37/-3.89	-2.56/-2.91	-3.22/-3.73	-3.84/-3.21	-2.1/-1.73	-1.63/1.79	0.86/-1.62	0.84/0.6	-2.54/0.28	-2.37/-3.41	-0.48/-4.26	-5.26/-6.44	-3.93/-1.69	-5.79/-19.16	-2.38/-0.51	-1.54/-7.5	-4.71/-3.66	-8.77/-14.63	-11.62/-11	-18.45/-13.05
Θ(120°)	-11.67/-5.87	-3.74/-7.07	-8.82/-5.33	-9.19/-3.19	-7.12/-8.55	-5.72/-2.75	-2.35/-3.15	-3.84/-3.69	-3.64/-3.26	-2.13/-0.07	0.8/-1.02	-1.28/-0.4	-0.32/-0.93	0.78/-2.49	-4.35/-4.96	-5.14/-9	-2.84/-0.55	-1.7/-13.1	-8.35/-7.91	-10.31/-8.28	-6.94/-3.8	-9.98/-11.44	-10.83/-15.29	-17.94/-13.67
Θ(127.5°)	-10.61/-8.73	-8.15/-11.95	-11.48/-8.94	-10.58/-5.19	-5.68/-8.88	-11.14/-7.37	-5.62/-4.54	-2.97/-3.2	-3.57/-2.16	0.21/2.08	-1.23/-3.27	-1.29/-0.91	-1.28/0.44	0.1/-6.84	-7.18/-5	-5.62/-6.8	-5.1/-2.97	-2.76/-7.44	-14.19/-17.16	-17.03/-9.1	-16.65/-18.34	-18.5/-14.53	-15.89/-15.48	-15.1/-18.79
Θ(135°)	-8.27/-8.13	-5.54/-6.63	-18.74/-11.16	-17.56/-10.97	-6.79/-7.84	-8.66/-6.81	-6.44/-6.53	-6.23/-5.03	-4.05/-3.04	-1.24/-1.68	-3.94/-2.77	-3.15/-0.99	-2.11/-3.13	-1.17/-4.25	-13.11/-3.14	-3.15/-8.11	-11.29/-4.65	-1.8/-2.82	-5.86/-12.84	-13.51/-7.76	-8.2/-17.42	-17.65/-17.5	-18.75/-18.34	-10.72/-9.07
Θ(142.5°)	-12.1/-18.25	-17.14/-14.9	-14.2/-7.37	-7.2/-6.36	-5.16/-4.62	-5.18/-6.04	-5.07/-3.95	-3.28/-2.81	-3.04/-3.82	-6.38/-6.71	-6.07/-7.31	-5.51/-3.43	-3.64/-3.99	-5.41/-13.02	-10.95/-10.49	-19.08/-11.43	-4.05/-1.38	-3.86/-8.57	-10.98/-18.97	-13.31/-6.27	-5.79/-12.32	-12.67/-9.86	-16.01/-18.5	-12.81/-7.76
Θ(150°)	-15.6/-10.57	-12.22/-17.76	-13.85/-8.36	-7.58/-8.98	-7.98/-7.21	-6.26/-5.95	-6.1/-6.17	-6.86/-8.82	-8.28/-6.87	-6.47/-6.65	-6.9/-8.68	-12.75/-8.28	-4.08/-4.51	-9.66/-11.85	-8.78/-11.64	-16.91/-18.13	-6.98/-5.08	-9.54/-16.27	-15.94/-17.2	-14.07/-14.24	-9.72/-10.33	-19.32/-12.28	-9.61/-9.45	-8.09/-10.45
Θ(157.5°)	-12.79/-11.68	-12.94/-18.84	-15.79/-9.97	-8.9/-9.33	-11.42/-12.42	-13.83/-15.3	-14.01/-12.63	-9.96/-7.73	-6.31/-8.81	-10.67/-12.52	-13.34/-10.12	-7.56/-7.42	-9.46/-12.68	-15.78/-17.66	-18.86/-17.57	-17.34/-19.34	-15.44/-15.52	-17.4/-13.96	-11.07/-9.85	-10.23/-12.5	-15.84/-18.62	-10.83/-6.91	-6.84/-10.37	-18.13/-15.72
Θ(165°)	-19.22/-17.2	-14.58/-14.88	-18.06/-15.91	-13.16/-12.92	-13.89/-15.86	-14.33/-13.72	-13.14/-11.78	-10.94/-10.12	-9.77/-9.4	-9.51/-9.92	-10.27/-10.65	-11.35/-12.05	-13.1/-13.48	-13.46/-19.36	-15.58/-12.1	-10.45/-9.16	-8.22/-9.19	-9.78/-11.01	-12.04/-11.65	-10.31/-9.8	-10.31/-12.52	-19.2/-17.53	-15.83/-13.97	-16.4/-18.55
Θ(172.5°)	-19.59/-17.5	-17.63/-17.56	-16.87/-14.39	-12.24/-10.57	-10.38/-10.77	-10.17/-9.38	-9.73/-9.11	-8.05/-8.11	-7.99/-9.86	-10.54/-12.31	-14.2/-17.88	-18.17/-18.73	-17.55/-15.63	-14.41/-13.59	-14.13/-14.03	-13.87/-15.57	-18.19/-16.58	-14.04/-10.8	-9.1/-8.88	-9.75/-10.82	-11.87/-15.3	-19.05/-18.19	-18.31/-18.82	-18.22/-18.06
Θ(180°)	-18.05/-18.77	-17.24/-18.15	-17.69/-14.36	-13/-12.29	-13.12/-13.41	-12.5/-12.06	-11.84/-12.1	-11.79/-11.97	-13.43/-14.22	-15.4/-17.33	-18.23/-19.12	-18.52/-18.18	-17.26/-17.92	-13.97/-11.35	-10.32/-9.65	-9.16/-10	-11.21/-12.13	-14.32/-16.14	-16.61/-17.53	-16.19/-15.51	-15.84/-15.3	-14.92/-17.13	-19.37/-18.63	-17.92/-15.94
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°)	-1.13/-1.3	-1.1/-1.87	-2.42/-3.07	-3.93/-5.79	-7.8/-10.6	-15.53/-18.24	-17.56/-14.02	-9.66/-7.76	-5.87/-4.7	-3.6/-2.44	-1.77/-1.32	-1.01/-0.87	-1.01/-1.26	-1.64/-1.88	-2.77/-4.08	-5.51/-7.92	-10.11/-13.26	-17.56/-15.22	-15.24/-11.04	-8.58/-6.38	-4.38/-3.45	-2.23/-1.43	-1.03/-1.13	-1.48/-1.7
Θ(7.5°)	-0.88/-0.89	-1.35/-2.6	-3.15/-4.29	-5.53/-6.38	-7.63/-10.11	-14.01/-16.18	-14.61/-11.18	-8.51/-6.69	-5.42/-4.44	-3.61/-3	-2.72/-2.4	-1.98/-1.64	-1.36/-1.3	-1.68/-2.42	-3.92/-6.09	-8.46/-11.75	-16.49/-17.8	-14.05/-10.38	-8.64/-6.28	-4.27/-2.81	-1.95/-1.46	-1.22/-0.79	-0.35/-0.15	-0.38/-0.25
Θ(15°)	0.62/0.66	-0.38/-1.74	-3.28/-4.78	-7.39/-11.53	-16.22/-18.48	-18.9/-13.36	-10.8/-9.76	-8.77/-7.69	-6.21/-4.83	-3.98/-3.19	-2.49/-2.06	-1.81/-1.89	-2.18/-2.59	-2.97/-3.68	-4.87/-6.68	-8.67/-10.89	-12.52/-11.1	-9.3/-7.98	-6.58/-5.38	-4.64/-3.82	-3.27/-2.89	-2.5/-2	-1.35/-0.69	-0.03/0.63
Θ(22.5°)	-1.59/-1.2	-0.8/-1.1	-2.4/-4.61	-9.59/-18.74	-18.78/-13.53	-13.31/-14.05	-14.66/-17.18	-18.82/-18	-14.39/-10.74	-8.93/-6.3	-4.07/-2.94	-2.42/-2.38	-2.65/-3.06	-4.12/-5.57	-7.32/-8.86	-10.12/-11.01	-10.89/-9.98	-9.52/-8.7	-8.27/-7.9	-7.66/-7.59	-7.59/-7.65	-7.06/-5.35	-4.29/-3.56	-2.95/-2.52
Θ(30°)	-4.16/-3.79	-2.85/-2.55	-3.68/-7.41	-14/-13.56	-10.79/-10.32	-12.19/-16.57	-19.04/-14.25	-9.41/-6.95	-5.36/-5.44	-7.23/-9.6	-8.65/-5.23	-2.86/-1.62	-1.25/-1.44	-2.52/-4.61	-7.82/-11.72	-10.05/-7.94	-6.58/-6.48	-8.31/-11.52	-15.3/-18.23	-18.48/-13.66	-11.01/-11.18	-15.59/-18.01	-11.13/-6.16	-4.08/-3.39
Θ(37.5°)	-3/-2.07	-1.71/-1.83	-3.2/-6.36	-9.22/-9.54	-10.18/-13.34	-18.86/-18.31	-18.01/-11.73	-7.12/-4.53	-2.33/-1.33	-1.81/-3.94	-6.17/-4.52	-2.07/-1.01	-0.87/-1.7	-4.06/-8.05	-10.49/-9.1	-7.65/-8.3	-10.18/-13.43	-15.44/-13.94	-15.31/-12.89	-11.38/-8.78	-8.01/-7.15	-7.1/-8.19	-12.36/-13.02	-6.28/-3.97
Θ(45°)	-5.75/-4.28	-3.83/-4.17	-5.1/-7.18	-6.44/-7.63	-12.5/-17.73	-17.43/-16.94	-17.94/-12.9	-7.58/-4.86	-2.88/-1.46	-0.61/-0.67	-2.91/-8.09	-5.26/-1.44	-0.54/-0.4	-1.11/-5.11	-9.75/-9.76	-9.3/-10.02	-10.91/-15.19	-16.06/-11.56	-7.93/-6.39	-6.61/-9.3	-14.12/-14.76	-9.97/-6.13	-5.54/-6.98	-7.99/-4.65
Θ(52.5°)	-4.74/-7.55	-6.86/-4.31	-4.46/-5.77	-5.68/-7.5	-18.8/-16.09	-12.17/-14.81	-18.75/-12.5	-7.17/-4.96	-3.49/-2.33	-1.41/-0.87	-2.68/-7.7	-2.11/0.38	-0.16/-1.84	-5.29/-6.5	-7.35/-9.32	-14.32/-17.72	-17.45/-11.67	-9.46/-8.78	-10.3/-11.67	-10.33/-9.9	-11.32/-18.65	-10.53/-6.5	-5.87/-5.43	-4.7/-4.87
Θ(60°)	-5.43/-5.66	-10.83/-6.49	-4.05/-5.09	-6.25/-8.59	-15.06/-11.25	-9.62/-12.95	-18.13/-16.26	-9.29/-5.99	-4.95/-4.47	-4.08/-2.61	-1.23/-2.53	-7.83/-2.43	0.05/-1.56	-4.27/-5.2	-6.9/-8.64	-17.23/-15.11	-9.58/-7.53	-7.72/-8.24	-11.58/-15.69	-17.28/-14.94	-13.79/-18.4	-17.53/-6.29	-4.65/-4.66	-2.55/-3.28
Θ(67.5°)	-3.78/-5.37	-11.53/-10.54	-6.7/-8.67	-8.11/-8.8	-15.1/-10.08	-9.21/-13.07	-18.4/-13.97	-8.41/-4.64	-2.74/-2.75	-4.05/-3.24	-1.54/-8.38	-4.61/0.09	-3.16/-4.02	-4.16/-7.47	-6.93/-8.88	-7.91/-7.53	-6.21/-6.09	-6.65/-9.74	-14.31/-16.27	-11.71/-12.31	-16.62/-17.78	-11.69/-5.36	-3.55/-5.02	-2.77/-3.31
Θ(75°)	-6.76/-9.39	-10.1/-16.1	-7.07/-7.62	-7.9/-8.1	-9.57/-7.69	-8.19/-13.85	-18.54/-11.69	-8.23/-7.91	-8.48/-6.53	-6.53/-7.56	-3.64/-2.74	-13.7/-1.93	-0.22/-6.24	-5.68/-11.35	-13.24/-13.76	-7.31/-7.05	-9.02/-8.08	-7.84/-8.47	-11.02/-10.22	-7.98/-7.05	-8.86/-12.14	-9.88/-5.99	-4.69/-6.11	-4.17/-4.66
Θ(82.5°)	-5.08/-5.98	-8.34/-17.96	-17.78/-19.23	-17.61/-14.35	-18.83/-14.69	-15.32/-18.55	-15.15/-12.11	-10.5/-11.47	-14.01/-11.98	-12.18/-10.26	-4.56/-9.6	-4.56/-1.75	-8.62/-11.27	-18.16/-18.69	-18.85/-9.93	-8.65/-10.56	-11.75/-7.53	-5.78/-6.53	-9.97/-11.54	-6.9/-5.91	-8.34/-9.72	-9.8/-6.57	-4.6/-5.92	-5.13/-3.25
Θ(90°)	-5.05/-3	-4.23/-7.12	-14.92/-11.94	-18.35/-17.35	-11.59/-9.45	-9.39/-13.18	-14.45/-9.72	-8.63/-8.63	-9.8/-11.42	-14.3/-15.05	-6.56/-5.47	-14.16/-6.04	-5.57/-14.29	-18.7/-18.08	-17.77/-15.37	-10.44/-9.88	-18.08/-7.74	-5.39/-6.7	-10.2/-14.72	-13.03/-13.04	-15.77/-10.65	-8.52/-9.98	-7.62/-9.11	-5.17/-6
Θ(97.5°)	-9.27/-7.83	-5.17/-8.7	-9.21/-7.3	-13.4/-18.1	-12.1/-10.49	-15.16/-18.84	-13.46/-9.57	-8.51/-8.85	-10.38/-13.31	-18.8/-8.18	-4.53/-10.56	-9.51/-7.21	-13.92/-18.78	-18.46/-16.63	-8.8/-13.77	-10.66/-16.35	-15.03/-7.12	-7.56/-9.91	-14.41/-18.18	-14.87/-15.12	-17.8/-18.5	-11.69/-13.08	-11.1/-12.01	-11.92/-11.07
Θ(105°)	-5.49/-9.27	-4.14/-8.62	-8.03/-7.18	-10.61/-17.87	-11.74/-11.39	-18.38/-18.3	-16.82/-12.44	-11.3/-13.14	-15.35/-19.2	-17.4/-10.53	-6.87/-7.68	-18.13/-11.76	-15.24/-17.46	-14.45/-18.72	-9.88/-11.88	-11.19/-7.82	-12.82/-18.34	-12.73/-14.52	-18.9/-13.71	-11.06/-14.96	-18.84/-18.46	-14.89/-13.09	-15.55/-12.74	-18.64/-8.01
Θ(112.5°)	-8.85/-12.62	-9.34/-6.59	-9.2/-8.61	-8.13/-16.1	-18.21/-14.07	-18.06/-19.15	-11.95/-9.62	-9.74/-10.93	-17.05/-18.24	-13.93/-6.99	-7.34/-14.66	-18.56/-18.04	-19.06/-13.51	-19.27/-12.8	-7.4/-9.33	-7.27/-6.15	-10.23/-16.37	-18.5/-18.92	-12.77/-8.83	-8.68/-10.48	-12.15/-17.03	-18.12/-17.94	-18.27/-18.15	-18.35/-8.65
Θ(120°)	-10.08/-7.32	-9.1/-7.37	-14.9/-11.59	-13.83/-15.42	-11.9/-8.97	-10.87/-17.28	-18.92/-17.45	-18.16/-19.29	-18.72/-15.72	-17.64/-18.11	-16.84/-15.25	-18.89/-16.46	-18.29/-15.96	-12.97/-18.58	-7.71/-9.6	-6.18/-6.32	-6.13/-11.64	-18.71/-16.59	-17.93/-9.75	-7.47/-7.47	-10.8/-18.71	-17.88/-15.64	-15.11/-18.42	-14.93/-18.72
Θ(127.5°)	-4.64/-12.66	-10.87/-12.22	-10.02/-12.25	-13.29/-16.67	-18.06/-17.54	-16.57/-19.33	-18.25/-15.12	-14.97/-15.33	-13.6/-11.94	-18.69/-17.95	-15.72/-14.94	-19.11/-18.64	-14.76/-18.13	-17.74/-13.92	-7.29/-6.77	-6.62/-5.6	-7.54/-11.46	-13.36/-15.38	-18.28/-12.81	-8.72/-5.87	-6.8/-11.6	-8.7/-12.44	-11.98/-10.12	-15.16/-3.96
Θ(135°)	-7.66/-10.52	-15.28/-9.89	-14.46/-13.76	-14.25/-18.44	-19.28/-19	-11.79/-10.58	-11.06/-12.87	-16.5/-16.56	-16.37/-18.66	-12.41/-12.28	-18.07/-14.45	-19.39/-16.02	-10.4/-7.48	-5.96/-12	-13.32/-8.04	-19.1/-12.95	-12.72/-13.14	-9.28/-9.59	-11.57/-13.76	-9.82/-3.73	-3.42/-6.19	-8.1/-12.92	-17.45/-11.81	-12.27/-10.41
Θ(142.5°)	-15.6/-10.12	-15.37/-15.7	-11.74/-15.24	-16.29/-17.73	-18.25/-16.91	-11.57/-10.42	-10.82/-10.78	-10.97/-14.29	-18.93/-17.35	-17.94/-18.12	-18.93/-12.8	-6.49/-5.32	-3.74/-3.18	-6.59/-17.82	-9.68/-14.75	-14.64/-12.44	-9.75/-11.91	-9.84/-7.09	-5.08/-5.22	-5.75/-3.88	-2.1/-3.69	-12.67/-12.28	-14.82/-16.98	-18.59/-19.29
Θ(150°)	-12.33/-9.7	-13.36/-17.47	-12.89/-12.17	-13.9/-15.17	-17.93/-19.24	-19.28/-18.83	-17.8/-19.12	-13.99/-10.72	-8.92/-9.47	-12.02/-15.11	-16.87/-18.45	-16.3/-11.95	-10.82/-14.36	-19.15/-16.44	-14.24/-14.83	-19.56/-13.98	-10.06/-11.11	-11.8/-12.26	-9.47/-9.36	-12.86/-14.35	-13.45/-12.61	-12.91/-17.08	-17.77/-16.42	-19.22/-9.52
Θ(157.5°)	-13.77/-12.64	-14.5/-15.93	-15.81/-14.47	-13.4/-12.55	-12.9/-13.41	-14.15/-13.68	-12/-10.38	-8.81/-8.53	-8.47/-10.02	-12.46/-16.25	-16.16/-13.06	-9.59/-6.78	-5.94/-6.81	-9.23/-12	-10.84/-10.79	-13.08/-15.08	-14.73/-10.67	-8.56/-8.45	-8.42/-8.39	-8.5/-8.27	-8.82/-10.38	-12.42/-16.1	-14.85/-9.32	-9.9/-12.89
Θ(165°)	-11.63/-10	-8.62/-7.98	-7.88/-8.06	-9.4/-12.28	-15.68/-17.1	-16.68/-14.59	-13.65/-11.54	-12.33/-14.22	-17.07/-17.6	-17.95/-15.2	-11.7/-9.46	-7.49/-5.81	-4.86/-4.87	-5.4/-7.01	-8.08/-8.76	-10.27/-11.91	-11.96/-9.68	-8.92/-8.54	-8.81/-9.97	-11.62/-13.66	-14.92/-13.98	-10.64/-7.69	-6.1/-6.38	-9.84/-13.71
Θ(172.5°)	-12.64/-13.27	-15.67/-19.08	-18.35/-16.25	-17.09/-15.59	-15.13/-15.64	-19.19/-17.27	-18.71/-18.78	-17.77/-15.82	-14.03/-10.75	-9.1/-7.75	-7.35/-7.02	-6.89/-6.17	-5.8/-5.49	-5.75/-6.81	-8.2/-9.75	-12.03/-13.65	-16.05/-17.38	-18.77/-18.74	-18.99/-18.58	-19.17/-18.31	-18.21/-17.69	-16.94/-14.32	-14.58/-17.83	-18.01/-18.75
Θ(180°)	-13.28/-16.37	-17.48/-18.01	-18.57/-18.21	-19.1/-17.37	-17.37/-17.93	-19.02/-18.35	-18.84/-17.05	-16.98/-15.64	-13.48/-12.52	-11.92/-10.99	-10.3/-9.69	-9.49/-9.72	-10.27/-11.07	-11.82/-12.92	-13.14/-14.73	-15.74/-16.66	-17.73/-18.82	-18.01/-17.62	-16.45/-14.72	-13.5/-13.31	-12.45/-11.48	-11.13/-11.19	-10.47/-9.47	-9.12/-9.9
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°)	-16.67/-18.22	-17/-12.79	-9.76/-7.41	-6.04/-4.71	-3.93/-3.61	-3.33/-3.11	-3.05/-3.14	-3.37/-3.41	-3.96/-4.63	-5.52/-6.98	-8.77/-11.89	-16.26/-18.85	-19.26/-15.95	-11.54/-8.85	-6.57/-4.35	-3.1/-2.38	-1.84/-1.43	-1.53/-1.17	-1.43/-1.78	-2.09/-2.4	-2.77/-3.58	-4.47/-5.33	-6.53/-8.16	-10.19/-13.21
Θ(7.5°)	-15.34/-12.79	-8.89/-6.96	-5.21/-4.62	-3.17/-2.85	-2.27/-1.82	-1.57/-1.37	-1.59/-1.81	-2.09/-2.08	-2.48/-2.91	-3.41/-4.39	-5.83/-7.85	-10.43/-14.04	-18.73/-17.66	-18.96/-13.91	-9.5/-6.36	-4.6/-3.59	-2.49/-2.12	-2.03/-1.62	-1.92/-2.34	-2.51/-3.19	-3.91/-4.7	-6.12/-7.7	-10.01/-12.56	-14.91/-16.32
Θ(15°)	-10.72/-9.28	-7.04/-4.94	-3.57/-2.81	-1.74/-1.57	-1.41/-1.39	-1.55/-1.93	-2.63/-3.43	-4.49/-4.94	-5.14/-5.37	-5.68/-5.62	-5.96/-6.83	-8.26/-10.22	-13.14/-17.79	-17.82/-19.26	-16.36/-10.73	-8.03/-6.52	-4.93/-4.29	-4.14/-3.59	-3.83/-3.73	-3.65/-3.85	-3.98/-4.57	-5.77/-6.76	-7.89/-9.34	-10.33/-10.47
Θ(22.5°)	-9.17/-7.65	-5.52/-3.89	-2.59/-1.88	-1.34/-1.36	-2.36/-3.66	-4.93/-5.21	-5.56/-5.91	-6.25/-6.3	-5.91/-6.06	-6.31/-6.06	-6.37/-7.91	-10.3/-13.23	-14.89/-15.98	-17.67/-17.03	-14.17/-11.89	-10.49/-9.55	-9.62/-9.09	-8.24/-7.93	-7.74/-7.88	-8.08/-7.76	-7.48/-7.35	-6.87/-7.12	-8.21/-9.66	-9.77/-9.44
Θ(30°)	-6.78/-5.65	-4.11/-2.56	-1.6/-1.69	-2.37/-2.49	-2.22/-2.08	-2.2/-2.06	-1.38/-1.16	-1.15/-1.86	-2.8/-4.31	-7/-9.2	-8.71/-7.52	-7.7/-9.17	-9.46/-8.33	-7.72/-8.95	-10.12/-11.61	-14.21/-19.2	-17.19/-13.41	-10.47/-10.76	-12.52/-14.93	-14.55/-14.68	-14.08/-13.13	-11.58/-9.87	-8.7/-7.18	-6.22/-5.76
Θ(37.5°)	-6.12/-4.94	-2.82/-1.39	-1.61/-1.98	-0.55/0.97	1.43/1.5	1.06/0.88	0.69/0.92	1.03/0.88	0.23/-1.33	-4.77/-10.46	-10.16/-6.18	-5.21/-6.19	-6.55/-5.14	-5.01/-7.96	-16.22/-14.78	-10.26/-9.52	-10.73/-14.95	-19.15/-18.83	-14.96/-12.05	-10.11/-8.74	-8.92/-9.74	-14.49/-15.67	-11.25/-8.98	-7.92/-6.98
Θ(45°)	-6.89/-5.99	-4.84/-3.61	-2.45/-1.03	1.4/2.69	2.13/1.07	0.85/1.58	2.32/2.62	2.41/1.9	1.26/0.68	-0.03/-1.67	-5.63/-9.73	-5.32/-3.04	-3.77/-3.85	-2.74/-5.4	-18.8/-6.95	-5.39/-8.35	-12.58/-9.18	-7.02/-5.78	-4.54/-3.49	-2.43/-1.66	-1.41/-2.03	-3.69/-7.95	-11.89/-9.26	-7.82/-6.89
Θ(52.5°)	-3.54/-2.81	-1.94/-2.67	-2.27/1.32	3.3/3.02	0.82/-0.3	0.72/2.01	2.74/2.86	2.67/2.13	1.21/0.4	0.38/-0.49	-3.25/-5.15	-1.43/-0.92	-1.55/-0.52	-3.15/-14.26	-6.07/-2.45	-4.03/-5.93	-5.16/-3.63	-3.38/-2.89	-2.1/-1.8	-1.17/-0.83	-0.05/0.05	-1.18/-4.15	-8.46/-9.34	-6.98/-4.65
Θ(60°)	-2.78/-2.11	-1.94/-2.28	-3.02/1.86	3.69/2.89	0.87/0.92	2.05/2.43	2.61/2.39	2.14/1.92	1.78/1.8	1.23/0.65	-0.19/-3.19	-5.72/-2.6	-1.62/-1.75	-2.39/-11.65	-3.6/-0.14	-2.49/-5	-3.83/-4.4	-4.88/-6.39	-6.47/-5.19	-4.13/-3.09	-2.04/-1.18	-1.1/-3.56	-10.25/-9.89	-5.82/-3.93
Θ(67.5°)	-1.16/-0.17	-0.47/-2.17	-1.32/2.1	2.65/0.82	0.24/1.52	1.18/0.88	0.72/0.77	0.58/0.89	1.05/1.27	1.13/1.17	0.74/-3.59	-0.16/2.07	1.21/0.25	-4.73/-5.62	-0.81/-0.74	-6.47/-7.36	-4.53/-3.96	-4.05/-4.21	-3.99/-3.27	-2.96/-2.34	-1.74/-1.43	-1.78/-3.21	-8.89/-12.07	-5.3/-1.94
Θ(75°)	-0.81/0.1	-0.84/-1.79	-1.68/1.56	2.45/1.49	0.7/0.54	-0.76/-0.64	0.18/-0.06	-0.18/-0.45	0.16/0.92	0.63/0.05	0.97/0.63	-3.23/0.57	1.12/-0.31	-3.44/-9.23	-0.52/-0.15	-8.49/-6.6	-2.42/-2.73	-2.88/-1.77	0.34/0.99	0.62/0.07	0.35/0.55	-0.62/-2.95	-8.43/-17.11	-6.5/-1.3
Θ(82.5°)	-0.82/0.12	0.06/-2.71	0.8/2.43	2.17/0.24	-0.11/0.01	-1.2/-0.52	0.69/0.81	0.54/0.26	0.4/0.81	0.71/1.83	3.28/0.6	1.29/2.98	0.59/-2.07	-4.94/-1.23	1.86/-2.25	-11.54/-4.82	-2.11/-1.42	-1.58/-0.65	0.33/1.09	0.68/-0.33	-0.48/0.07	-1.09/-3.58	-6.55/-10.06	-7.28/-1.42
Θ(90°)	-1.32/0.59	0.12/-3.05	-0.27/0.96	0.64/1.06	0.09/-1	-2.41/-1.12	0.28/1.03	1.16/0.98	0.96/1.77	1.7/0.96	2.41/2.15	-0.66/0.61	1.36/-1.59	-2.34/-5.98	0.5/-2.77	-7.5/-3.5	-2.61/-1.16	-1.71/-1.82	-0.23/1.44	0.7/-1.68	-1.89/-1.32	-2.44/-7.01	-13.44/-15.59	-8.29/-1.54
Θ(97.5°)	-4.72/0.32	-0.15/-2.81	-1.11/-1.62	-0.81/-1.03	-0.8/-0.45	-2.07/-1.37	-0.27/-0.05	-0.55/-0.65	-0.54/-0.01	-0.43/0.82	2.66/0.65	-0.54/2.08	-0.78/-0.64	-2.44/-2.83	-1.46/-3.54	-5.27/-5.21	-2.86/-1.57	-3.97/-3.6	-0.1/1.66	1.08/-1.5	-2.55/-0.97	-3.4/-9.54	-18.33/-18.76	-12.51/-4.97
Θ(105°)	-6.27/-2.16	-2.35/-4.42	-3.59/-2.42	-1.43/-3.38	-2.6/-2.18	-1.51/-2.11	-1.88/-1.44	-1.15/-2.06	-1.59/-0.63	-0.53/-0.13	1.39/1.8	-1.8/-0.55	0.73/-2.97	-0.42/-5.26	-2.87/-1.57	-4.32/-8.2	-3.61/-0.15	-2.55/-8.58	-1.55/0.07	-0.01/-3.48	-2.82/-0.62	-5.7/-17.98	-12.96/-10.6	-11.92/-8.76
Θ(112.5°)	-9.85/-4.37	-4.07/-6.66	-6.99/-5.73	-3.93/-6.1	-4.86/-3.96	-2.25/-2.19	-2.45/-2.15	-1.94/-2.5	-3.42/-3.37	-3.02/-0.14	1.47/-2.3	-1.47/-0.25	-2.63/-0.91	-2.04/-6.37	-1.16/-2.24	-7.05/-7.29	-3.85/-0.87	-3.88/-17.02	-4.74/-1.41	-1.43/-6.76	-7.67/-5.04	-8.62/-17.92	-12.32/-13.13	-15.3/-11.3
Θ(120°)	-8.59/-4.86	-5.02/-9.47	-7.72/-6.86	-8.62/-6.91	-8.14/-4.26	-2.71/-2.66	-4.06/-4.4	-3.99/-2.94	-2.38/-2.38	-1.73/-1.21	0.17/-1.16	-2.52/-2.83	-2.68/-2.61	-0.85/-2.92	-4.9/-2.72	-5.82/-13.02	-3.44/-0.42	-0.03/-7.92	-16.02/-10.97	-10.4/-7.69	-8.69/-4.84	-13.8/-18.54	-13.49/-13.39	-15.83/-11.99
Θ(127.5°)	-10.48/-7.65	-8.36/-12.72	-8.48/-7.71	-9.66/-6.16	-7.44/-7.35	-4.99/-3.47	-4.25/-5.51	-6.16/-6.43	-5.66/-3.76	-1.6/1.2	-0.05/-3.65	-4/-3.6	-3.63/-2.13	-1.63/-6.44	-8.83/-5.58	-6.73/-10.9	-6.64/-2.72	-2.17/-6.79	-13.69/-17.82	-14.96/-8.33	-16.82/-15.31	-19.19/-16.83	-16.21/-15.38	-11.66/-11.36
Θ(135°)	-7.78/-9.98	-7.75/-19.12	-9.94/-9.48	-11.34/-7.43	-6.06/-6.94	-6.5/-6.42	-6.88/-7.23	-9.42/-10.14	-6.83/-5.21	-3.29/-1.65	-3.03/-2.1	-3.46/-2.98	-1.86/-2.89	-0.5/-2.71	-13.19/-9.07	-7.93/-14.43	-11.27/-2.95	-1.91/-3.72	-6.2/-13.79	-16.2/-9.34	-9.46/-18.92	-17.42/-14.34	-15.69/-18.44	-8.89/-8.25
Θ(142.5°)	-10.67/-17.95	-13.72/-14.82	-11.69/-7.07	-8.8/-7.87	-7.89/-6.73	-6.63/-5.95	-5.36/-5.31	-5.13/-5.1	-5.53/-5.5	-4.86/-4.52	-3.3/-5.98	-7.56/-4.35	-4.11/-3.22	-4.16/-10.6	-12.4/-8.54	-12.89/-9.87	-3.15/-0.92	-3.84/-8.1	-10.63/-15.03	-13.57/-7.61	-8.5/-16.21	-14.97/-14.75	-17.1/-16.7	-11.53/-10.09
Θ(150°)	-8.75/-8.5	-12.45/-18.17	-9.9/-6.51	-7.52/-10.61	-10.63/-10.86	-9.74/-8.88	-7.47/-6.27	-6.66/-8.98	-11.22/-9.88	-7.83/-7.19	-7.3/-7.19	-8.47/-8.58	-3.72/-1.66	-3.27/-8.17	-9.81/-11.35	-16.38/-18.65	-8.3/-6.36	-12.17/-18.75	-14.8/-16.7	-15.71/-11.75	-10.03/-12.96	-18.01/-10.17	-8.52/-6.21	-5.49/-8.72
Θ(157.5°)	-14.91/-14.43	-18.72/-14.16	-8.47/-6.98	-7.63/-9.09	-10.12/-11.88	-14/-14.42	-13.37/-12.18	-9.35/-7.53	-7.24/-5.91	-7.41/-10.48	-12.1/-10.73	-8.51/-7.16	-7.59/-9.07	-13.01/-18.21	-18.23/-15.55	-14.86/-18.19	-18.35/-19.08	-18.89/-18.51	-13.97/-12.33	-12.15/-12.74	-13.69/-15.2	-9.64/-6.62	-7.19/-11.39	-13.64/-12.29
Θ(165°)	-16.02/-15.1	-14.85/-16.65	-17.84/-18.2	-18.18/-18.35	-18.34/-18	-18.8/-19.17	-18.58/-18.98	-19.05/-18.39	-18.02/-17.53	-13.9/-11.59	-10.23/-9.19	-9.04/-9.42	-10.22/-11.35	-12.86/-17.09	-13.7/-10.48	-9.67/-9.66	-9.45/-9.08	-10.14/-11.61	-12.94/-13.83	-13.16/-12.89	-13.93/-16.98	-18.48/-18.71	-15.98/-18.05	-18.16/-17.27
Θ(172.5°)	-15.9/-16.07	-13.86/-12.65	-12.21/-10.98	-9.74/-8.88	-8.98/-9.94	-10.44/-11.7	-11.81/-11.24	-10.78/-10.76	-10.72/-8.63	-8.74/-9.37	-10.47/-11.96	-13.99/-16.19	-15.51/-12.88	-10.95/-9.58	-8.68/-8.52	-9.7/-10.86	-12.3/-13.42	-12.84/-11.27	-10.39/-9.75	-8.97/-9.55	-10.45/-11.56	-14.69/-17.93	-18.29/-18.61	-18.43/-18.84
Θ(180°)	-18.35/-17.88	-18.61/-18.88	-18.89/-17.52	-14.96/-14.48	-14.12/-14.87	-13.54/-12.7	-12.36/-11.61	-12.36/-12.93	-13.49/-13.84	-13.49/-13.79	-14.18/-15.36	-17.6/-19.36	-18.23/-19.15	-16.83/-14.46	-12.47/-10.51	-10.28/-10.33	-11.29/-13.01	-14.91/-15.83	-17.17/-17.98	-17.6/-19.06	-18.15/-18.26	-19.02/-19.04	-17.85/-18.07	-18.67/-18.14
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°)	-3.26/-3.88	-4.87/-6.13	-7.69/-8.27	-8.5/-10.56	-11.38/-12.87	-14.68/-13.7	-12.57/-10.71	-9.21/-8.28	-7.02/-6.47	-5.19/-4.04	-3.03/-2.36	-1.95/-2.19	-2.77/-3.59	-4.67/-4.85	-5.2/-6.76	-9.01/-12.08	-16.17/-19.14	-17.99/-14.1	-11.39/-9.73	-7.26/-5.36	-4.34/-3.48	-3.03/-2.85	-2.54/-2.7	-2.59/-2.34
Θ(7.5°)	-2.96/-3.37	-4.01/-4.31	-5.23/-5.96	-6.72/-7.65	-9.66/-13.47	-14.74/-12.7	-10.48/-8.18	-6.91/-5.91	-5.29/-4.66	-3.84/-3.35	-2.57/-1.96	-1.78/-2.28	-3.66/-5.05	-5.09/-4.09	-3.52/-3.59	-4.19/-5.44	-7/-9.15	-12.23/-17.69	-17.76/-17.82	-10.64/-7.56	-5.65/-4.43	-3.41/-2.67	-1.89/-1.28	-1.32/-1.53
Θ(15°)	-1.1/-1.99	-2.87/-3.13	-3.42/-3.23	-2.77/-2.82	-3.2/-4.32	-5.78/-8.26	-12.04/-15.25	-13.05/-10.03	-7.83/-5.96	-4.52/-3.57	-2.94/-2.54	-2.51/-3.25	-4.34/-5.55	-5.59/-4.49	-3/-2.44	-3.2/-5.01	-7.97/-13.03	-17.83/-18.78	-15.44/-10.06	-6.9/-5.06	-4.22/-3.45	-2.71/-2.07	-1.48/-1.17	-1.01/-1.04
Θ(22.5°)	-1.86/-2.17	-2.64/-2.96	-2.53/-1.94	-0.96/-1.67	-2.7/-4	-6.25/-10.73	-18.29/-18.87	-12.25/-8.62	-6.15/-4.6	-3.6/-3.01	-2.48/-2.25	-3.04/-5.35	-7.36/-5.82	-3.28/-1.81	-2.12/-3.61	-6.41/-9.66	-9.29/-7.64	-6.6/-7.1	-7.14/-6.59	-6.41/-6.05	-5.62/-5.14	-4.31/-3.97	-3.9/-3.85	-3.53/-2.49
Θ(30°)	-4.91/-3.9	-3.31/-2.77	-1.45/0.1	0.64/-0.58	-2.84/-5.46	-7.71/-12.93	-17.07/-18.45	-11.17/-6.79	-4.39/-2.97	-2.4/-2.42	-2.39/-2.61	-3.05/-3.62	-4.28/-4.74	-3.87/-2.48	-3.38/-5.95	-7.18/-6.61	-5.67/-5.09	-6.18/-7.28	-8.73/-9.44	-11.61/-14.18	-13.39/-14.05	-14.1/-9.26	-6.75/-5.54	-5.28/-4.29
Θ(37.5°)	-6.67/-3.19	-3.4/-5.11	-1.76/0.1	-0.17/-2.4	-6.11/-8.41	-9.12/-12.61	-18.94/-18.1	-10.77/-5.68	-3.45/-2.24	-1.54/-1.35	-1.18/-2.21	-3.31/-3.31	-2.91/-2.28	-2.12/-3.89	-7.52/-10.01	-8.03/-7.31	-6.6/-7.5	-9.99/-15.24	-17.77/-18	-13.68/-11.8	-10.96/-11.37	-13.59/-12.58	-7.52/-4.5	-4.37/-5.18
Θ(45°)	-5.79/-5.58	-2.93/-3.96	-1.2/0.38	-1.04/-6.33	-8.54/-6.72	-6.78/-9.79	-13.69/-10.67	-7.31/-5.81	-4.8/-4.75	-4.24/-3.26	-2.47/-2.16	-2.69/-3.77	-3.69/-2.01	-1.97/-3.86	-8.19/-9.67	-8.53/-10.19	-12.25/-14.41	-11.59/-7.91	-6/-4.6	-4.12/-5.85	-10.18/-10.66	-6.25/-4.34	-3.83/-2.98	-3.34/-5.31
Θ(52.5°)	-2.33/-6.69	-4.93/-4.5	-2.07/-0.6	-3.93/-9.35	-4.03/-3.59	-7.14/-15.19	-17.68/-11.46	-7.22/-5.26	-3.81/-2.74	-2.75/-2.4	-1.26/-1.27	-3.12/-5.69	-3.07/-2.12	-3.89/-6.7	-7.32/-10.14	-16.67/-12.35	-10.18/-10.83	-8.13/-4.71	-3.03/-3.28	-4.15/-5.36	-7.9/-16.63	-17.77/-7.27	-2.41/-0.83	-1.04/-1.9
Θ(60°)	-2.03/-6.02	-8.03/-3.34	-0.93/-0.41	-5.22/-11.99	-4.85/-4.88	-8.2/-15.25	-17.51/-17.73	-12.72/-7.45	-3.84/-1.96	-1.78/-2.74	-2.5/-2.04	-3.39/-5.13	-3.44/-0.71	-2.59/-6.83	-6.18/-15.46	-18.6/-10.53	-12.16/-10.02	-6.45/-5.1	-5.86/-6	-6.73/-9.16	-12.12/-18.49	-9.55/-4.5	-2.58/-0.32	-0.2/-1.44
Θ(67.5°)	-2.79/-4.89	-9.05/-3.46	-4.06/-3.18	-8.45/-11.81	-4.41/-6.03	-17.36/-13.89	-9.25/-9.32	-11.48/-17.54	-11.97/-6.1	-3.68/-3.45	-3.02/-1.52	-3.64/-4.16	-1.99/-7.1	-9.03/-7.21	-17.12/-18.29	-13.84/-9.68	-7.45/-5.58	-4.4/-3.62	-4.66/-7.79	-9.61/-11.99	-19.38/-16.8	-9.98/-4.62	-2.93/-2.31	-2.31/-2.43
Θ(75°)	-1.75/-2.57	-13.8/-7.45	-7.79/-9.29	-14.59/-10.27	-5.11/-6.6	-15.13/-11.08	-8/-8.13	-10.88/-18.87	-17.86/-9.89	-6.15/-5.32	-7.75/-4.53	-2.44/-4.7	-2.99/-2.15	-8.53/-7.6	-11.51/-14.78	-9.94/-6.29	-6.27/-12.01	-8.72/-8.2	-10.11/-17.26	-10.62/-9.02	-9.9/-9.8	-9.86/-7.18	-4.9/-3.3	-2.05/-1.65
Θ(82.5°)	-4.11/-4.15	-10.71/-13.81	-12.47/-11.72	-12.78/-17.4	-8.94/-11.7	-18.78/-12.23	-6.94/-6.52	-8.76/-13.69	-14.22/-8.89	-7.03/-11.27	-13.17/-5.72	-5.79/-3.48	-2.3/-7.39	-11.66/-11.94	-11.11/-9.28	-6.88/-6.35	-10.23/-12.68	-8.48/-7.91	-10.6/-9.37	-7.19/-7.91	-8.49/-6.79	-6.34/-10.75	-10.83/-6.5	-3.36/-4.33
Θ(90°)	-7.46/-4.47	-10.54/-18	-12.56/-18.4	-18.62/-13.35	-8.81/-8.54	-11.57/-12.9	-10.33/-9.64	-10.05/-12.34	-15.83/-16.02	-13.4/-16.48	-15.75/-11.72	-9.02/-10.92	-5.51/-6.63	-13.24/-18.2	-9.01/-3.85	-6.44/-3.94	-7.59/-18.24	-9.44/-8.26	-11/-12.75	-10.32/-11.62	-16.12/-11.05	-8.77/-9.64	-13.39/-14.09	-8.84/-8.27
Θ(97.5°)	-14.22/-5.1	-10.41/-14.08	-9.73/-15.26	-13.03/-9.77	-8.27/-9.84	-16.57/-18.84	-15.69/-13.43	-13.41/-16.24	-18.6/-16.78	-18.24/-18.14	-8.98/-8.54	-16.27/-11	-13.52/-15.13	-11.1/-13.61	-4.24/-5.9	-8.25/-6.12	-13.58/-12.5	-8.33/-11.58	-18.99/-12.66	-10.22/-9.92	-12.59/-16.76	-7.81/-11	-17.84/-14.04	-17.95/-14.35
Θ(105°)	-9.54/-8.98	-5.94/-12.45	-12.12/-10.76	-18.21/-10.95	-10.51/-10.2	-12.75/-17.4	-15.19/-13.11	-13.47/-14.57	-18.48/-18.05	-18.52/-15.26	-13.92/-9.96	-10.23/-10.76	-9.87/-13.96	-13.62/-13.6	-8.45/-5.42	-7.57/-5	-9.87/-18.4	-11.13/-14.32	-15.86/-9.18	-5.73/-6.23	-10.58/-15.94	-6.45/-9.18	-18.88/-8.24	-13.6/-8.82
Θ(112.5°)	-12.57/-11.9	-4.69/-9.58	-10.53/-9.83	-17.44/-12.25	-9.98/-10.55	-14.69/-15.92	-15.84/-12.7	-10.84/-12.71	-17.87/-19.43	-14.96/-12.44	-8.73/-11.91	-17.78/-17.88	-19.3/-11.41	-8.49/-13.59	-5.72/-5.53	-4.86/-4.11	-9/-18.87	-11.74/-13.83	-17.82/-7.21	-5.04/-5.56	-8.77/-12.46	-13.61/-16.38	-14.87/-7.97	-9.58/-9.11
Θ(120°)	-8.67/-8.93	-7.43/-11.31	-8.01/-10.57	-11.33/-14.29	-9.36/-9.43	-14.24/-17.76	-14.06/-11.81	-11.48/-13.63	-16.77/-18.38	-19.27/-17.84	-13.66/-13.11	-19.26/-15.57	-15.49/-18.4	-6.88/-8.64	-16.15/-10.28	-5.79/-5.8	-6.82/-16.41	-16.73/-10.51	-17.06/-8.68	-4.73/-2.55	-6.71/-18.83	-12.7/-11.74	-14.39/-13.27	-9.26/-13.1
Θ(127.5°)	-13.11/-12.71	-9.22/-6.64	-8.44/-12.1	-18.91/-18.69	-18.66/-18.25	-18.78/-17.27	-10.92/-10.29	-11.97/-14.89	-18.34/-13.46	-12.42/-11.47	-9.49/-14.97	-14.98/-14.98	-11.26/-5.72	-5.44/-10.43	-18.29/-13.46	-8.68/-7.22	-9.54/-18.24	-9.23/-5.7	-10.4/-14.69	-7.09/-4.44	-5.43/-11.03	-7.61/-12.33	-11.77/-8.55	-18.32/-9.83
Θ(135°)	-7.18/-15.01	-6.17/-7.34	-7.95/-10.51	-11.81/-14.04	-19.22/-18.91	-18.02/-18.22	-16.66/-15.83	-13.41/-13.27	-12.95/-13.26	-16.71/-7.66	-8.92/-19	-11.78/-14.28	-17.24/-9.99	-5.14/-5.41	-13.71/-14.81	-19.1/-10.59	-14.3/-17.46	-4.52/-2.43	-4.02/-7.73	-15.65/-4.6	-3.83/-6.89	-6.98/-12.62	-18.12/-15.96	-7.47/-7.3
Θ(142.5°)	-11.91/-17.89	-13.31/-10.5	-15.72/-17.92	-19.29/-18.25	-17.4/-14.06	-10.32/-9.96	-11.05/-12.06	-12.24/-10.6	-8.67/-9.32	-11.65/-18.4	-8.44/-17.48	-9.7/-5.14	-1.68/0.15	-1.76/-7.22	-8.09/-11.36	-11.95/-9.95	-9.67/-11.75	-11.43/-7.22	-3.95/-3.22	-4.69/-5.3	-3.48/-4.74	-15.12/-16.73	-17.51/-18.84	-18.13/-12.64
Θ(150°)	-11.02/-18.88	-17.1/-14.58	-17.52/-18.67	-16.19/-12.28	-14.16/-17.39	-17.88/-14.03	-13.44/-12.15	-10.3/-11.41	-14.37/-17.57	-13.79/-11.33	-10.27/-11.32	-13.74/-11.04	-7.03/-4.21	-5.04/-9.01	-11.89/-12.94	-15.29/-15.64	-9.89/-11.33	-17.09/-17.74	-15.96/-14.91	-17.34/-16.75	-18.86/-18.36	-15.01/-19.32	-15.37/-11.29	-9.38/-8.84
Θ(157.5°)	-10.48/-13.33	-11.87/-12.37	-16.9/-18.59	-17.55/-14.19	-14.5/-17.48	-18.24/-18.37	-19.05/-16.02	-11.61/-9.77	-9.48/-9.81	-10.38/-14.64	-15.24/-12.6	-11.6/-10.91	-10.5/-10.42	-10.26/-11.48	-12.55/-12.75	-13.13/-13.58	-12.69/-10.74	-8.35/-7.53	-7.49/-6.75	-7/-7.42	-8.08/-9.12	-14.02/-18.06	-9.57/-7.09	-6.73/-7.9
Θ(165°)	-6.95/-7.15	-7.86/-10.09	-13.25/-17.04	-18.63/-18.32	-17.66/-17.56	-19.05/-18.65	-18.02/-18.85	-19.34/-18.35	-18.49/-17.79	-16.37/-13.02	-10.34/-8.62	-7.87/-7.81	-7.85/-8.56	-9.24/-8.68	-9.96/-11.94	-18.12/-17.76	-15.65/-10.61	-7.37/-6.23	-6.04/-6.01	-6.06/-5.56	-4.95/-4.42	-4.74/-4.7	-3.93/-4.22	-6.4/-9.21

Θ(172.5°)	-12.76/-13.22	-15.8/-17.53	-17.75/-19	-18.71/-18.81	-18.16/-19.08	-17.37/-18.79	-19.03/-18.59	-16.84/-15.1	-12.76/-12.36	-9.72/-7.15	-5.4/-4.55	-4.69/-4.92	-5.13/-5.26	-6.02/-8.19	-11.18/-14.84	-17.62/-14.07	-11.79/-10.06	-9.15/-9.46	-10.1/-10.42	-10.18/-10.6	-11.29/-12.72	-13.69/-12.69	-11.5/-12.99	-15.98/-15.23
Θ(180°)	-11.6/-12.33	-15.48/-18.45	-19.13/-17.64	-17.55/-17.69	-17.97/-17.62	-18.74/-18.89	-15.27/-12.46	-11.46/-10.04	-9.45/-9.52	-8.95/-8.18	-7.69/-7.88	-8.55/-10.18	-12.17/-14.11	-14.56/-14.89	-14.32/-16.55	-18.25/-17.88	-19.11/-19.17	-18.13/-17.8	-18.25/-18.37	-19.25/-19.29	-17.3/-14.83	-14.83/-14.47	-14.52/-13.9	-12.28/-13.46
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°)	-13.64/-11.23	-9.26/-7.77	-6.61/-6.07	-5.27/-4.47	-4.44/-4.33	-4.24/-3.89	-3.49/-3.41	-3.51/-3.73	-3.96/-4.35	-5.26/-6.71	-8.09/-10.39	-12.95/-15.77	-15.41/-12.37	-9.46/-7.05	-5.31/-4.14	-3.45/-3.06	-2.55/-2.32	-2.2/-2.27	-2.82/-3.43	-4.02/-4.81	-6.08/-6.92	-8.72/-10.83	-14.67/-18.99	-18.47/-17.37
Θ(7.5°)	-17.47/-11.44	-8.25/-6.51	-5.2/-4.2	-3.23/-2.63	-2.69/-2.75	-2.62/-2.51	-2.44/-2.62	-3.22/-3.98	-4.8/-6.05	-8.2/-11	-15.05/-17.7	-18.08/-18.16	-17.15/-13.99	-11.26/-9.22	-7.37/-5.75	-4.49/-3.41	-2.5/-1.98	-1.63/-1.64	-1.61/-1.66	-1.77/-2.09	-2.71/-3.65	-5.28/-7.38	-10.01/-14.13	-17.88/-19.51
Θ(15°)	-14.19/-10.88	-8.13/-6.13	-4.99/-4.34	-3.55/-2.54	-1.9/-1.14	-0.53/-0.1	0.34/0.55	0.48/0.29	0.03/-0.31	-1.28/-2.46	-4.03/-6.34	-9.54/-13.23	-15.86/-16.83	-18.59/-17.16	-10.64/-5.98	-3.43/-1.98	-1.14/-0.61	-0.68/-0.85	-1.17/-1.58	-1.71/-2.17	-3.17/-4.24	-5.78/-7.87	-11.38/-16.06	-19.06/-14.64
Θ(22.5°)	-12.59/-7.89	-4.7/-3.15	-3/-2.89	-2.45/-1.38	-0.71/0.52	0.82/1.09	0.94/1.06	0.93/0.66	0.07/-1.01	-1.84/-2.66	-3.45/-4.41	-6.07/-8.73	-12.3/-16.82	-17.46/-11.14	-6.81/-4.82	-3.85/-3.64	-3.89/-4.67	-5.41/-5.43	-5.09/-5.17	-5.49/-5.49	-5.54/-5.91	-7.26/-9.1	-11.56/-13.94	-13.83/-11.26
Θ(30°)	-13.62/-8.62	-4.7/-2.77	-2.02/-2	-1.83/-1.36	-0.9/-0.34	0.48/1.3	2.06/2.19	2/1.53	0.97/0.09	-1.23/-3.16	-4.69/-4.52	-4.12/-5.13	-8.96/-16.37	-15.46/-11.11	-9.42/-9.56	-11.9/-16.48	-18.43/-14.78	-9.7/-7.68	-6.14/-5.21	-5.06/-4.81	-5.06/-5.32	-5.05/-6.02	-8.32/-12.59	-16.35/-14.77
Θ(37.5°)	-4.79/-5.56	-2.17/-0.36	-0.47/-1.31	-1.42/-1.59	-0.79/0.08	1.54/2.56	2.92/3.07	2.38/1.68	1.4/0.93	0.36/-0.97	-3.48/-4.45	-3.57/-5.04	-9.13/-11.76	-9.31/-8.38	-10/-13.98	-16.22/-12.43	-9.23/-6.98	-5.87/-5.54	-6.46/-9.03	-8.87/-9.85	-10.42/-9.8	-8.62/-5.62	-3.28/-2.82	-3.44/-4.69
Θ(45°)	-3.78/-3.49	-1.17/0.77	0.78/1.09	0.59/-0.84	-0.47/1.07	2.28/2.61	2.04/1.29	0.87/0.92	0.96/1.3	1.81/1.49	-0.14/-3.25	-4.72/-3.76	-3.74/-4.92	-6.31/-6.2	-8.8/-17.53	-14.71/-11.82	-10.34/-9.27	-9.4/-9.03	-8.46/-8.96	-9.48/-6.77	-4.31/-3.26	-4.45/-5.76	-3.75/-2.13	-2.08/-3.89
Θ(52.5°)	-2.29/-3.19	-1.63/-0.68	0.59/1.09	-0.06/-1.86	0.28/2.08	2.4/1.88	1.53/1.22	1.31/1.57	1.7/2.05	2.68/2.75	0.94/-3.7	-4.04/-3.66	-4.82/-6.25	-4.11/-6.9	-17.11/-11.85	-8.8/-6.52	-3.92/-2.97	-3.69/-5.49	-6.21/-4.62	-2.15/-1.24	-1.71/-1.56	-1.29/-3.27	-4.44/-2.49	-1.02/-0.81
Θ(60°)	-4.16/-3.28	-2.18/-0.17	1.72/2.64	1.16/-0.5	1.56/2.12	1.47/0.64	1.32/2.23	2.53/2.59	2.66/2.94	2.8/2.71	2.31/0.51	-2.69/-2.65	-1.16/-1.26	-0.62/-2.68	-10.45/-5.01	-3.43/-1.68	-1.08/-2.28	-4.09/-5.02	-4.22/-3.21	-1.13/0.55	0.35/-0.67	-1.17/-2.5	-5.14/-4.31	-3.83/-3.55
Θ(67.5°)	-2.99/-3.37	-1.93/-0.63	1.97/2.61	1.51/0.55	2.69/2.14	0.39/0.42	1.74/2.48	2.38/2.08	1.92/2.31	2.53/2.87	1.77/-1.53	-2.53/-1.06	-1.03/-0.22	-1.77/-7.47	-4.01/-2.03	-3.1/-3.06	-3/-3.69	-4.57/-5.61	-6.33/-5.57	-2.95/-0.22	1.62/0.69	-2.08/-3.44	-7.19/-5.17	-2.66/-1.74
Θ(75°)	-2.62/-3.66	-2.76/-1.4	1.4/1.88	0.68/-0.45	1.87/1.46	0.84/2.03	3.48/3.56	3/2.07	1.4/1.54	1.62/1.66	1.44/0.58	-1.71/-1.22	0.83/1.4	1.28/-1.99	-2.5/-0.77	-4.07/-6.7	-3.04/-1.65	-2.34/-2.66	-1.19/-1.01	-1.13/-1.09	1.32/1.86	-0.46/-2.16	-8.61/-11.71	-5.29/-2.74
Θ(82.5°)	-2.96/-2.59	-2.2/-0.38	0.35/0.32	-0.31/-0.42	1.79/0.98	0.6/2.28	3.23/2.67	1.3/-0.27	-0.91/-0.58	0.07/-0.63	-1.22/-1.12	-1.74/0.02	0.53/0.26	-0.94/-2.92	-0.69/-0.73	-5.18/-10.04	-3.47/-1.92	-0.92/-1.41	-0.09/0.87	0.98/-0.4	1.2/1.89	-1.21/-2.55	-7.76/-17.56	-7.97/-3.24
Θ(90°)	-0.7/-1.81	-2.17/-1.11	0.34/0.6	1.16/-1.03	0.24/0.18	-1.57/1.03	2.93/2.96	2.06/0.54	-1.1/-1.67	-1.56/-2.93	-3.39/-2.57	-2.82/-1.78	0.5/0.6	-0.1/-1.26	-2.64/-2.11	-5.94/-14.8	-4.13/-0.22	-1.21/-0.1	1.48/2.86	1.6/-2.19	-0.61/1.2	-2.25/-4.69	-5.99/-18.68	-8.04/-1.83
Θ(97.5°)	-2.69/-3.73	-4.21/-4.33	-2.55/-0.88	0.09/-0.43	0.52/-0.35	-2.19/0.17	1.83/2.09	1.66/0.54	-0.94/-0.63	-1.11/-2.18	0.17/1.24	-0.35/0.97	0.76/0.07	-0.93/-4.46	-2.03/-2.64	-5.8/-17.35	-1.35/1.77	0.89/-1.07	0.06/2.27	1.98/-3	-2.81/0.2	-4.53/-14.9	-14.36/-18.45	-9.09/-3.19
Θ(105°)	-4.05/-0.59	-4.11/-6.16	-2.98/-4.12	-2.66/-2.5	-0.96/0.24	-1.4/-0.97	0.59/1.36	1.3/0.13	-0.95/-1.47	-2.19/-2.89	-1.41/0.39	-0.71/-0.29	0.12/-0.69	-1.88/-2.83	-4.47/-3.92	-6.82/-16.1	-2.42/2.35	0.74/-4.82	-1.74/1.86	2.63/-1.3	-2.23/1.36	-3.05/-12.52	-15.16/-19.25	-9.59/-4.77
Θ(112.5°)	-8.17/-4.08	-10.34/-8.31	-6.48/-9.93	-2.67/-2.34	-2.13/-1.34	-2.96/-1.99	-0.19/0.24	-0.25/-1.06	-1.93/-2.73	-4.47/-3.69	-1.13/-1.35	-4.69/-2.87	-3.28/-2.52	-1.84/-5.66	-4.69/-5.4	-5.01/-11.93	-3.54/1.32	-0.59/-12.38	-3.5/0.44	0.72/-4.17	-8.71/-2.81	-6.87/-18.69	-16.46/-13.93	-8.36/-6.86
Θ(120°)	-3.8/-2.2	-7.58/-8.74	-10.28/-13.58	-4.8/-5.21	-3.12/-1.96	-2.51/-4.36	-3.54/-2.92	-2.42/-3.16	-3.64/-3.67	-2.93/-1.92	-0.7/-0.38	-3.69/-1.41	-3.04/-1.76	-2.55/-0.36	-7.98/-4.87	-7.39/-8.15	-7.46/-1.36	-0.27/-6.49	-14.5/-11.39	-7.01/-8.08	-7.23/-3.81	-12.73/-18.24	-13.82/-9.06	-7.01/-6.51
Θ(127.5°)	-10.58/-6.05	-12.07/-11.79	-13.8/-11.95	-3.46/-3.48	-4.25/-4	-3.74/-5.44	-6.34/-5.63	-4.18/-3.76	-4.32/-3.99	-4.05/-2.19	-0.41/-3.94	-2.01/-4.01	-3.88/-4.12	-1.81/-4.27	-12.06/-6.86	-8.47/-10.41	-11.5/-4.11	-1.26/-4.52	-11.06/-18.75	-19.19/-11	-18.49/-13.71	-18.2/-11.44	-11.34/-7.54	-6.17/-9.44
Θ(135°)	-9.06/-8.7	-18.33/-8.42	-7.52/-8.79	-3.27/-0.99	-2.71/-4.95	-7.32/-7.03	-6.81/-5.95	-4.82/-5.02	-6.38/-5.46	-4.42/-2.1	-2/-8.26	-3.03/-4.09	-3.18/-1.24	-2.83/-1.88	-6.96/-13.38	-6.23/-11.9	-19.5/-6.83	-1.95/-3.09	-5.77/-11.35	-12.17/-8.16	-9.88/-18.86	-18.3/-15.23	-12.31/-9.04	-5.04/-7.3
Θ(142.5°)	-18.21/-18.09	-13.75/-11.02	-6.8/-8.17	-8.45/-7.68	-5.56/-5.05	-4.16/-4.85	-7.09/-8.8	-10.52/-10.78	-8.21/-5.2	-3.77/-6.57	-8.9/-3	-4.7/-7.68	-4.86/-7.24	-5.87/-6.2	-15/-7.07	-5.61/-9.13	-10.45/-9.67	-13.53/-14.86	-9.86/-10.54	-10.53/-10.17	-12.47/-17.12	-14.58/-14.7	-11.04/-9.59	-10.08/-13.45
Θ(150°)	-5.6/-7.72	-18.74/-14.12	-9.03/-10.28	-11.71/-7.63	-6.46/-6.69	-8.92/-10.3	-9.24/-7.55	-4.84/-2.81	-2.49/-3.03	-3.89/-4.69	-3.53/-1.74	-3.43/-7.18	-3.96/-3.43	-6.14/-8.29	-14.54/-13.02	-12.24/-14.91	-16.19/-7.97	-10.37/-18.91	-18.23/-18.11	-18.11/-14.2	-10.7/-12.35	-14.8/-12.18	-7.47/-4.98	-4.75/-5.23
Θ(157.5°)	-8.96/-11.55	-19.23/-14.04	-10.05/-10.28	-9.08/-7.88	-6.38/-5.88	-5.19/-4.89	-4.39/-4.62	-5.98/-7.04	-6.45/-6.46	-6.44/-7.93	-8.66/-10.38	-10/-6.73	-5.76/-6.75	-9.9/-15.32	-18.41/-19.11	-18.03/-17.88	-18.44/-12.12	-10.99/-11.99	-12.65/-12.83	-12.02/-11.1	-10.77/-9.42	-8.8/-9.63	-11.29/-10.84	-9.02/-8.97
Θ(165°)	-9.65/-12.73	-17.26/-13.87	-11.22/-10.98	-12.01/-13.02	-12.2/-10.59	-11.17/-12.89	-15.4/-15.37	-13.18/-13.17	-14.59/-16.48	-18.57/-18.6	-18.77/-18.98	-18.38/-17.53	-18.53/-16.26	-12.83/-10.11	-6.99/-4.84	-3.66/-3.36	-3.58/-4.76	-6.35/-8.26	-10.69/-13.42	-14.77/-16.44	-19.61/-18.66	-17.19/-12.79	-14.14/-19.03	-13.09/-10.31
Θ(172.5°)	-10.38/-8.96	-7.5/-6.6	-6.48/-6.83	-6.89/-7.36	-8.44/-8.74	-9.42/-9.68	-10.05/-10.56	-10.12/-9.24	-8.52/-9.03	-9.29/-10.93	-13.12/-16.32	-18/-18.47	-18.42/-11.66	-7.94/-5.8	-4.75/-4.64	-4.91/-6.02	-7.95/-10.55	-13.79/-16.02	-17.64/-16.96	-16.58/-16.58	-16.73/-16.28	-16.46/-16.55	-17.45/-17.03	-14.49/-12.54
Θ(180°)	-13.12/-11.82	-11.34/-11.49	-11.57/-11.35	-10.68/-9.76	-9.39/-9.06	-9.09/-8.86	-9.23/-10.31	-12.32/-13.41	-14.91/-16.17	-17.1/-18.03	-17.29/-15.93	-13.99/-12.26	-11.55/-11.54	-12.61/-14.13	-16.49/-18.7	-17.37/-17.16	-16.21/-16.41	-16.89/-16.97	-16.24/-16.35	-15.11/-13.47	-13.68/-14.8	-15.89/-18.17	-18.31/-18.2	-18/-18.4
Freq(Hz)	5.785G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ (352.5°)
Θ(0°)	-2.06/-2.07	-2.76/-3.67	-4.27/-5.19	-7.02/-7.69	-9.25/-11.45	-13.89/-15.72	-14.13/-12.42	-9.83/-7.29	-5.58/-4.6	-3.94/-3.49	-3.02/-2.21	-1.16/-0.4	-0.25/-0.99	-2.25/-3.18	-4.25/-5.06	-5.89/-7.81	-10.39/-14.65	-18.73/-18.2	-16.49/-11.24	-7.57/-5.12	-3.28/-1.8	-0.74/-0.64	-0.67/-0.71	-0.52/-0.47
Θ(7.5°)	-0.48/-1.06	-1.49/-1.61	-2.16/-2.72	-3.91/-3.97	-5.81/-7.73	-11.91/-18.71	-17.6/-16.92	-11.63/-8.39	-6.24/-4.56	-3.25/-2.14	-1.48/-0.81	-0.45/-0.87	-1.77/-2.95	-3.9/-4.15	-4.28/-4.97	-6.18/-8.29	-11.23/-15.03	-18.48/-18.93	-13.89/-9.23	-6.9/-5.07	-3.74/-2.61	-1.75/-1.12	-0.39/-0.15	-0.34/-0.27
Θ(15°)	-0.43/-0.84	-1.26/-1.32	-2.02/-2.23	-2.74/-2.96	-3.92/-6.07	-7.9/-11.68	-18.35/-19.14	-14.47/-10.6	-7.49/-5.27	-3.46/-2.47	-2.02/-1.39	-1.04/-1.09	-1.58/-2.63	-3.95/-5.21	-5.72/-4.83	-4.91/-5.82	-7.8/-10.67	-16.32/-17.65	-14.5/-10.55	-8.52/-7.06	-6.31/-5.48	-4.51/-3.36	-2.07/-0.93	-0.44/-0.35
Θ(22.5°)	-1.24/-0.67	-0.52/-0.9	-1.54/-1.41	-1.64/-2.13	-3.5/-6.3	-8.43/-11.71	-17.6/-18.17	-16.16/-10.88	-7.46/-5.47	-4.21/-3.39	-2.53/-1.62	-0.81/-0.91	-2.03/-4.48	-6.78/-6.26	-5.21/-5.54	-6.62/-8.04	-9.74/-10.63	-9.11/-7.35	-7.33/-7.88	-8.01/-7.63	-6.58/-5.71	-5.11/-4.43	-3.48/-2.13	-1.02/-0.24
Θ(30°)	-2.55/-1.32	-1.22/-1.11	-0.73/-0.27	-1.02/-1.94	-3.52/-5.89	-8.03/-13.12	-18.47/-14.86	-9.36/-6.22	-4.31/-3.57	-3.07/-2.89	-3.41/-3.29	-2.01/-1	-1.64/-4.11	-6.35/-5.77	-6.46/-9.92	-8.05/-5.54	-4.55/-4.03	-4.19/-6.49	-9.26/-11.2	-13.75/-16.3	-18.77/-15.33	-11.02/-9.4	-8.39/-6.96	-4.71/-2.92
Θ(37.5°)	-5.73/-3.17	-1.31/-0.72	-0.84/-0.71	-2.14/-4.18	-4.35/-5.07	-5.21/-9.49	-19.07/-14.46	-8.31/-5.75	-4.3/-2.76	-1.67/-1.12	-1.66/-2.61	-1.4/-0.57	-1.53/-3.54	-4.05/-5.24	-8.59/-7.21	-4.51/-3.44	-2.96/-3.91	-5.81/-8.19	-13.18/-18.49	-16.25/-11.78	-12.14/-15.12	-10.83/-9.29	-7.41/-6.23	-7.09/-4.5
Θ(45°)	-6.84/-5.81	-3.09/-1.31	0.15/-0.46	-3.57/-6.39	-5.01/-4.63	-7.21/-14.34	-18.72/-11.48	-6.93/-4.56	-2.63/-1.52	-0.67/-0.36	-0.65/-1.95	-2.99/-1.66	-1.35/-3.55	-2.86/-2.49	-8.65/-9.53	-5.19/-5.54	-8.18/-9.91	-15.62/-18.49	-11.43/-8.83	-6.14/-5.63	-6.8/-8.98	-9.54/-7.02	-6.05/-6.61	-5.52/-7.06
Θ(52.5°)	-5.23/-7.46	-4.6/-1.14	0.2/-1.38	-6.44/-6.71	-4.52/-5.93	-9.44/-16.16	-18.9/-13.55	-8.38/-5.72	-4.01/-2.95	-2.43/-2.26	-3.38/-4.09	-2.38/-1	-3.5/-1.93	-1.69/-8.05	-9.47/-7.7	-11.41/-18.9	-15.55/-10.76	-8.09/-5.94	-4.99/-5.2	-7.01/-9.47	-11.08/-12.22	-10.72/-6.63	-3.69/-4.15	-4.74/-3.98
Θ(60°)	-2.23/-6.1	-4.46/-2.47	-1.29/-3.58	-12.12/-7.56	-4.69/-6.69	-11.65/-13.55	-13.28/-17.57	-18/-10.05	-6.26/-4.39	-3.17/-2.83	-2.94/-4.68	-5.36/-3.21	-3.62/-4.59	-2.43/-7.99	-9.4/-10.07	-18.13/-18.45	-10.93/-7.71	-4.41/-3.2	-3.44/-5.52	-7.08/-10.13	-13.89/-19	-9.51/-7.8	-5.31/-1.77	-2.53/-2.34
Θ(67.5°)	-0.56/-2.72	-11.06/-4.37	-4.78/-7.81	-9.85/-5.07	-6.23/-16.26	-9.86/-7.45	-8.77/-13.16	-14.43/-9.23	-5.83/-4.45	-4.19/-4.71	-5.96/-6.4	-2.41/-2.51	-3.57/-2.33	-12.27/-11.44	-11.51/-18.8	-18.45/-9.21	-5.33/-3.12	-1.41/-1.68	-2.79/-5.45	-11.69/-13.91	-17.85/-18.62	-13.5/-5.61	-3.93/-3.64	-1.61/-1.14
Θ(75°)	-2.35/-4.04	-11.19/-3.81	-7.06/-6.25	-8.64/-7.66	-9.27/-19.11	-11.98/-8.04	-8.3/-10.29	-14.61/-13.85	-8.84/-5.65	-3.21/-2.54	-3.92/-9.05	-8.34/-3.57	-4.45/-2.78	-7.2/-9.77	-11.14/-16.85	-8.4/-6.82	-6.15/-6.55	-6.41/-4.94	-6.68/-11.61	-15.86/-10.47	-9.18/-10.78	-11.91/-6.71	-3.88/-2.94	-1.96/-2.24
Θ(82.5°)	-4.59/-5.86	-12.01/-5.67	-9.23/-13.35	-11.99/-15.55	-11.58/-15.3	-17.98/-12.9	-10.94/-12.28	-16.84/-17.29	-11.22/-5.54	-2.91/-3.71	-10.01/-11.68	-5.1/-2.68	-2.27/-7.57	-12.22/-9.73	-14.17/-10.47	-9.74/-7.81	-8.68/-11.77	-7.1/-6.38	-8.06/-9.33	-7.96/-9.83	-9.37/-7.75	-8.27/-9.68	-8.62/-5.36	-5.89/-5.2
Θ(90°)	-6.04/-8.33	-11.11/-9.66	-10.49/-18.33	-17.85/-12.28	-8.59/-10.9	-18.44/-10.26	-8.59/-9.95	-11.54/-15.14	-16.72/-8.92	-5.32/-3.88	-7.25/-14.93	-12.96/-7.49	-4.63/-5.42	-10/-17.15	-8.73/-9.08	-13.36/-8.08	-9.71/-13.39	-6.41/-5.71	-8.72/-15.02	-8.03/-7.35	-12.29/-7.27	-7.26/-12.98	-16.28/-12.66	-11.55/-8.36
Θ(97.5°)	-15.87/-7.93	-15.78/-9.35	-6.71/-13.67	-11.87/-9.58	-11.51/-16.83	-15.64/-13.03	-14.19/-18	-18.9/-18.65	-18.1/-13.91	-9.41/-9.12	-10.77/-19.29	-8.21/-7.34	-8.63/-8.39	-10.52/-10.07	-10.65/-10.77	-10.11/-5.48	-11.9/-15.73	-7.57/-8.93	-19.12/-15.89	-10.76/-10.57	-17.35/-13.32	-5.84/-11.07	-12.6/-14.35	-11.17/-12.41
Θ(105°)	-11.93/-6.64	-8.86/-6.36	-5.43/-5.99	-10.43/-6.92	-8.15/-10.1	-10.22/-10.45	-10.77/-12.75	-15.85/-18.02	-16.76/-18.12	-14.9/-11.8	-15.05/-13.86	-19.12/-18.07	-14.74/-15.75	-8.72/-9.33	-19.05/-9.24	-8.81/-6.04	-10.37/-19.53	-14.68/-15.64	-17.45/-9.7	-5.35/-7.02	-12.06/-16.12	-9.12/-11.09	-11.06/-5.4	-14.95/-10.02
Θ(112.5°)	-9.23/-10.23	-6.93/-7.98	-3.56/-4.23	-9.45/-8.18	-8.78/-13.49	-18.29/-18.8	-18.55/-19.07	-18.57/-18.99	-18.69/-18.45	-17.63/-12.26	-11.16/-11.94	-19.17/-19.13	-18.6/-12.66	-8.21/-13.41	-12.14/-11.33	-7.15/-5.74	-9.71/-17.81	-16.25/-13.15	-12.8/-4.49	-2.9/-4.89	-13.12/-12.29	-13.31/-13.85	-9.76/-11.58	-11.16/-9.69
Θ(120°)	-9.61/-13.86	-9.86/-9.3	-5.46/-7.84	-14.93/-10.08	-10.8/-12.22	-12.67/-13.12	-14.16/-18.09	-18.83/-18.14	-17.67/-19.01	-18.3/-18.78	-19.15/-12.84	-18.15/-17.47	-16.78/-18.7	-8.32/-7.49	-16.37/-13.29	-7.96/-5.39	-6.66/-16.17	-18.21/-9.64	-15.56/-11.55	-6.4/-3.27	-5.73/-15.24	-10.09/-15.11	-16.64/-10.58	-9.82/-9.16
Θ(127.5°)	-17.92/-11.1	-11.38/-8.09	-12.32/-16.51	-18.57/-16.52	-15.55/-18.3	-12.4/-10.02	-9.74/-11.6	-15.66/-16.38	-17.72/-13.63	-11.34/-11.94	-7.83/-16.64	-14.46/-14.32	-17.73/-9.08	-6.33/-7.07	-13.61/-14.17	-9.73/-8.21	-11.41/-18.85	-7.57/-5.6	-9.27/-16.74	-12.02/-6.58	-7.08/-8.67	-5.45/-12.48	-12.01/-10.2	-16.65/-13.24
Θ(135°)	-9.6/-11.71	-6.33/-13.32	-19.73/-11.92	-12.48/-17.3	-17.81/-18.54	-14.76/-12.92	-12.24/-15.03	-15.35/-12.41	-9.19/-7.21	-10.27/-5.73	-6.32/-16.38	-8.75/-11.54	-12.59/-14.06	-4.84/-5.36	-9.24/-10.16	-11.71/-18.22	-18.16/-15.65	-4.74/-2.82	-4.21/-7.19	-11.39/-4.08	-3.49/-6.67	-5.83/-10.24	-19.6/-14.15	-9.5/-8.59
Θ(142.5°)	-18.68/-17.64	-9/-7.85	-12.31/-16.06	-14.67/-18.18	-15.27/-11.63	-10.5/-10.45	-9.9/-9.69	-9.41/-9.05	-8.34/-9.63	-11.29/-15.55	-7.84/-11.32	-16.86/-9.37	-5.06/-2.15	-4.08/-7.15	-5/-7.97	-19.38/-9.98	-10.31/-12.73	-15.62/-9.57	-4.61/-3.74	-5.3/-7.17	-5.72/-5.01	-12.06/-12.99	-13.47/-17.98	-18.76/-18.5
Θ(150°)	-12.89/-10.51	-12.94/-16.49	-11.87/-11.15	-11.01/-13	-16.36/-16.8	-11.79/-10.25	-9.85/-9.33	-8.21/-7.41	-7.94/-12.55	-18.61/-10.77	-9.16/-8.64	-11.13/-10.48	-6.68/-4.94	-5.93/-6.8	-5.88/-9.63	-13.79/-13.21	-8.75/-12.15	-18.57/-12.87	-14.84/-17.19	-17.83/-17.53	-15.75/-13.22	-13.99/-14.81	-14.48/-8.86	-8.24/-13.11
Θ(157.5°)	-15.28/-9.79	-10.17/-17.46	-11.63/-8.92	-8.59/-9.88	-10.95/-14.06	-16.37/-17.02	-16.47/-17.26	-15.43/-12.71	-12.37/-16.34	-19.11/-15.11	-13.33/-13.78	-12.32/-12.96	-18.15/-17.84	-18.4/-17.36	-18.74/-16.55	-16.26/-18.43	-18.6/-15.05	-7.87/-6.65	-7.35/-7.83	-8.72/-9.82	-11.08/-14.54	-18.11/-8.38	-5.01/-4.94	-6.55/-10.23
Θ(165°)	-8.1/-7.36	-8.08/-11.12	-16.72/-19.06	-18.69/-18.26	-19.07/-16.87	-13.7/-13.27	-13.72/-15.33	-15.52/-14.95	-14.44/-13.97	-13.04/-11.96	-11.48/-11.05	-10.41/-9.24	-8.99/-10.63	-13.11/-14.32	-10.81/-12.96	-17.23/-14.52	-11.9/-9.88	-7.95/-7.29	-7.03/-7.25	-7.54/-6.77	-6.27/-7.07	-8.85/-6.44	-3.49/-2.92	-5.16/-9.88
Θ(172.5°)	-12.6/-11.93	-12.5/-17	-18.55/-18.53	-18.13/-15.06	-14.13/-15.93	-17.66/-18.39	-18.56/-18.05	-15.05/-12.19	-10/-9.35	-7.61/-6.4	-5.53/-5.14	-5.36/-6.36	-7.16/-7.86	-9.16/-11.14	-16.7/-17.62	-14.55/-9.82	-7.56/-6.26	-5.47/-5.62	-6.2/-7.21	-8.68/-10.05	-11.98/-14.48	-15.03/-12.34	-10.03/-10.59	-13.44/-14.15
Θ(180°)	-15.42/-14.6	-15.22/-15.61	-15.43/-17.25	-18.91/-18.78	-17.31/-18.35	-18.05/-18.14	-17.35/-15.09	-13.2/-11.31	-9.7/-9.23	-8.77/-8.33	-8.99/-9.71	-10.23/-10.55	-11.64/-13.36	-15.35/-18.63	-19.02/-18.93	-18.94/-18.05	-19.01/-18.46	-17.89/-18.13	-18.81/-18.71	-18.19/-18.67	-18.41/-17.31	-17.22/-18.49	-18.89/-19.1	-15.04/-13.58
Freq(Hz)	5.785G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-17.05/-12.32	-9.55/-8.08	-7.1/-6.21	-5.12/-4.26	-3.32/-3.07	-2.89/-2.62	-2.69/-2.91	-2.98/-3.04	-3.41/-3.77	-4.71/-6.17	-8.2/-10.74	-13.42/-16.24	-16.65/-13.6	-10.56/-6.46	-4.63/-3.11	-2.3/-1.57	-1.07/-0.72	-0.44/-0.15	-0.16/-0.48	-1.05/-1.74	-2.55/-3.87	-5.64/-8.01	-10.93/-15.92	-18.21/-17.92
Θ(7.5°)	-15.59/-12.4	-10.99/-7.96	-7.06/-4.72	-4.02/-1.87	-1.1/-0.83	-0.5/-0.41	-0.6/-0.58	-0.67/-1.25	-1.76/-2.39	-3.57/-5.29	-8.16/-12.49	-18.75/-19.17	-14.6/-11.49	-8.79/-6.75	-5.3/-4.53	-3.84/-3.13	-2.39/-2.07	-1.51/-1.06	-0.99/-0.95	-1.24/-2.12	-2.98/-4.18	-5.98/-8.22	-10.62/-14.18	-17.25/-16.62
Θ(15°)	-14.67/-13.82	-11.71/-8.66	-6.27/-4.47	-3.67/-2.69	-1.63/-1.19	-0.81/-0.87	-0.88/-1.04	-1.31/-1.23	-1.34/-1.63	-1.73/-2.26	-3.42/-5.11	-7.25/-10.2	-13.95/-14.71	-13.45/-13.1	-11.43/-8.59	-6.39/-4.1	-2.5/-1.49	-0.94/-0.62	-0.61/-1.18	-2.32/-3.6	-4.73/-5.59	-6.63/-7.93	-9.89/-12.35	-15.76/-16.2
Θ(22.5°)	-8.84/-7.32	-7.25/-7.27	-6.34/-4.81	-3.92/-3.62	-2.9/-2.09	-1.67/-0.97	-0.64/-0.47	-0.6/-1.18	-2.15/-3.17	-3.56/-3.46	-3.53/-4.27	-5.49/-8.26	-12.03/-17.9	-17.84/-16.5	-9.73/-6.23	-4.15/-2.78	-2.25/-2.23	-2.51/-3.19	-3.77/-4.49	-4.4/-4.08	-4.28/-4.67	-5.5/-6.89	-8.08/-9.69	-11.16/-9.82
Θ(30°)	-8.94/-6.66	-5.48/-6.27	-7.24/-5.9	-4.7/-3.28	-1.66/-0.02	1.21/1.99	2.49/2.42	2.05/1.55	1.11/0.48	-0.56/-2.16	-4.42/-6.43	-5.27/-4.31	-5.46/-8.35	-11.5/-9.55	-7.57/-6.35	-6.73/-7.42	-8.43/-8.41	-6.06/-3.33	-2.11/-1.59	-2.24/-3.26	-4.04/-4.75	-5.7/-7.19	-10.99/-14.93	-14.57/-10.69
Θ(37.5°)	-8.35/-4.71	-3.46/-4.02	-4.43/-3.84	-3.21/-4.64	-2.36/-0.08	1.16/1.7	1.59/1.54	1.53/1.51	1.2/1.06	0.76/-0.18	-3.11/-6.94	-6.04/-6.1	-10.12/-12.89	-9.25/-8.97	-10.17/-11.51	-13.57/-13.37	-11.76/-7.95	-6.14/-5.05	-3.99/-4.05	-4.05/-4.51	-4.29/-3.51	-2.73/-2.64	-4.87/-10.66	-19.27/-14.64
Θ(45°)	-10.63/-4.74	-2.66/-3.32	-2.34/-0.44	-0.09/-0.2	0.81/2.1	2.18/2.24	2.69/2.84	2.67/2.47	1.91/1.38	0.69/0.86	1.02/-1.7	-6.94/-5.23	-4.71/-5.61	-6.16/-9.63	-12.54/-10.95	-10.48/-8.62	-6.81/-6.32	-6.08/-7.61	-10.05/-9.36	-7.49/-4.6	-3.38/-3.07	-3.51/-2.13	-0.76/-1.89	-5.53/-9.69
Θ(52.5°)	-7.29/-4.38	-2/-1.67	0.36/1.15	-0.52/-0.69	0.87/0.7	0.8/1.66	2.8/3.26	3.28/3.18	3.07/2.25	1.39/1.64	1.93/-0.64	-5.63/-3.2	-4.16/-5.71	-5.43/-4.96	-7.95/-12.59	-11.88/-11.35	-8.69/-5.78	-5.07/-5.21	-4.81/-3.99	-5.65/-6	-2.86/-0.65	-1.3/-2.94	-1.27/-0.43	-2.65/-7.67
Θ(60°)	-5.21/-3.21	-1.11/-0.7	1.5/1.45	-0.94/-0.68	0.41/-0.17	-0.12/1.9	2.75/3.04	2.51/1.85	1.49/2	1.82/1.07	1.61/1.8	-2.86/-6.76	-4.16/-6.5	-4.06/-4.63	-9.06/-6.68	-5.03/-7.5	-4.08/-2.73	-2.81/-3.35	-3.41/-2.31	-0.36/-0.39	-1.93/-2.69	-0.82/-2.51	-2.32/0.1	-1.55/-5.18
Θ(67.5°)	-4.86/-2.74	-2.33/0.21	1.96/1.76	-1.58/0.81	0.85/-1.62	0.09/2.29	3.24/3.35	2.48/1.22	0.39/0.41	0.82/-0.18	0.35/-0.64	-5.73/-3.05	-3.18/-1.77	-2.24/-7.03	-4.99/-2.61	-4.27/-6.31	-4.19/-4.61	-6.86/-11.86	-8.11/-5.31	-1.76/0.62	0.61/-1.2	-2.02/-3.95	-7.21/-2.4	-1.26/-3.91
Θ(75°)	-5.89/-3.19	-3.82/-0.4	2.29/1.63	-1.5/0.91	0.89/-1.04	1.19/2.98	3.77/3.71	3.05/2.16	0.71/0.06	0.84/1.08	-0.1/-0.63	-3.26/-7.27	-4.93/-4.23	-2.29/-5.85	-3.46/-0.5	-3.17/-11.89	-6.22/-3.95	-3.91/-5.19	-3.05/-2.61	-1.84/0.94	2.23/1.13	-0.37/-2.9	-15.55/-5.56	-3.83/-5.45
Θ(82.5°)	-4.92/-6.82	-3.46/-0.43	-0.03/-0.16	-1.57/0.89	-0.22/-0.2	2.43/3.17	2.65/2.5	2.72/2.34	1.02/-0.13	0.48/0.2	-1.84/-2.02	-5.42/-4.73	-2.73/-2.64	-2.14/-1.73	-0.43/-0.69	-7.25/-11.95	-3.98/-3.24	-4.35/-2.7	-1.08/-0.56	-2.37/-1.24	1.09/0.94	-0.04/-0.16	-9.96/-7.33	-4.21/-3.74
Θ(90°)	-2.5/-1.82	-4.86/-4.11	-1.61/-1.25	-3.55/-0.7	-0.31/-0.43	1.52/2.45	1.91/1.18	1.26/1.45	1.55/0.94	0.23/0.1	-2.5/-2.85	-2.23/-5.84	-0.01/0.17	0.98/-0.1	-2.62/-2.24	-7.24/-8.36	-6.92/-6.13	-4.05/-2.43	-0.52/0.74	-1.63/-3.46	0.26/0.46	-3.05/-1.2	-8.18/-12.37	-5.82/-3.86
Θ(97.5°)	-5.76/-3.82	-9.06/-3.5	-4.79/-3.45	-2.3/-0.27	0.58/-0.37	1.16/2.33	2.23/1.68	0.58/0.55	0.72/-0.9	-0.98/-2.72	-6.84/-2.82	-3.77/-2.3	-0.47/-0.61	0.26/-3.83	-3.12/-3.66	-3.33/-13.19	-8.03/-2.46	-2.57/-3.63	-0.66/0.77	-0.76/-4.58	-0.75/-0.07	-5.65/-4.01	-11.39/-9.56	-16.19/-10.17
Θ(105°)	-6.71/-4.9	-7.14/-4.8	-6.7/-3.24	-5.76/-1.87	0.47/-0.7	0.19/0.85	1.09/1.05	0.93/0.93	0.5/-0.53	-1.79/-3.77	-6.49/-3.15	-2.41/-4.93	-1.75/-1.91	-2.31/-1.86	-7.24/-3.94	-3.7/-10.51	-9.55/-1.06	-2.02/-4.36	-2.67/-0.29	-0.73/-5.34	-3.09/-1.03	-6.86/-9.29	-14.87/-9.3	-10.89/-8.49
Θ(112.5°)	-8.43/-3.68	-8.11/-10.1	-9.87/-8.54	-7.47/-2.36	-0.97/-1.81	-1.91/-0.67	0.28/0.19	0.22/0.25	-0.23/-0.87	-2.62/-7.39	-7.55/-1.65	-4.91/-1.99	-1.29/-0.39	-0.71/-5.46	-7.55/-4.72	-10.04/-13.09	-8.13/-2.65	-3.63/-10.24	-6.75/-1.96	-1.69/-7	-7.08/-5.83	-17.74/-14.46	-11.9/-14.14	-14.4/-12.09
Θ(120°)	-4.81/-7.65	-9.61/-6.82	-11.19/-7.36	-3.66/-5.58	-2.53/-2.11	-3.99/-3.61	-2.6/-1.97	-1.59/-1.72	-2.78/-3.97	-6.04/-6.52	-5.96/-1.03	-3.03/-4.09	-4.2/-3.19	-5.98/-1.68	-7.39/-8.88	-10.13/-8.67	-13.16/-3.02	-2.11/-7.6	-14.9/-12.14	-9.77/-10.78	-11.4/-8.99	-18.02/-19.19	-12.83/-9.08	-9.73/-5.34
Θ(127.5°)	-9.05/-9.54	-11.16/-7.93	-12.8/-3.93	-2.28/-5.12	-6.04/-6.25	-6.67/-4.77	-2.8/-2.26	-2.83/-3.73	-4.35/-6.14	-5.98/-8.71	-1.17/-1.44	-6.2/-5.38	-6.13/-5.73	-2.81/-2.49	-9.43/-17.04	-14.29/-8.04	-8.03/-7.87	-4.2/-7.84	-15.37/-10.01	-16.04/-12.05	-18.26/-18.93	-18.5/-12.61	-9.97/-5.87	-8.01/-12.22
Θ(135°)	-4.84/-6.57	-18.09/-5.7	-7.14/-5.63	-1.73/-2.84	-5.97/-5.58	-5.2/-5.87	-7.03/-6.63	-6.83/-6.88	-7.76/-10.22	-11.01/-6.61	-1.69/-3.17	-8.19/-4.76	-6.42/-2.03	-3.69/-4.39	-7.81/-17.88	-6.39/-6.82	-12.14/-14.8	-5.43/-4.59	-6.35/-13.34	-19.08/-16.37	-17.52/-17.9	-18.03/-18.49	-18.87/-11.75	-4.23/-4.67
Θ(142.5°)	-11.09/-6.74	-8.48/-9.54	-7.69/-9.18	-7.84/-7.12	-6.81/-5.93	-5.8/-7.63	-9.67/-13.02	-12.89/-11.1	-7.78/-5.25	-2.79/-2.7	-6/-6.8	-2.95/-7.21	-5.94/-5.81	-11.3/-11.27	-14.02/-13.89	-10.49/-18.17	-14/-11.79	-10.7/-18.26	-12.77/-17.39	-17.93/-14.09	-11.28/-10.03	-11.14/-10.37	-8.11/-9.88	-14.44/-18.18
Θ(150°)	-6.37/-10.4	-17.28/-16.37	-15.47/-17.61	-11.68/-8.94	-10.32/-14.69	-12.97/-8.5	-6.95/-5.51	-3.74/-2.72	-2.94/-4.05	-4.9/-5.05	-5.45/-4.39	-4.61/-10.38	-7.36/-4.92	-6.68/-16.66	-18.8/-18.37	-18.79/-15.7	-7.98/-3.36	-4.43/-10.05	-11.57/-11.32	-14.58/-14.49	-10.94/-13.56	-18.9/-11.1	-6.29/-4.31	-3.85/-5.35
Θ(157.5°)	-9.04/-11.91	-16.52/-18.6	-12.56/-8.79	-7.49/-5.85	-4.62/-3.64	-3.26/-3.37	-3.18/-3.57	-5.05/-5.98	-5.71/-3.85	-2.82/-4.18	-6.9/-9.37	-10.14/-8.33	-5.97/-4.06	-4.27/-6.49	-11.59/-17.32	-18.46/-18.42	-12.05/-9.06	-9.34/-7.94	-6.37/-6.21	-7.66/-8.79	-8.89/-9.01	-9.86/-12.97	-13.13/-8.75	-6.23/-5.95
Θ(165°)	-10.77/-12.5	-11.56/-11.23	-12.77/-15.31	-13.21/-11.56	-10.81/-11.64	-15.45/-17.46	-14.56/-9.33	-7.36/-6.93	-7.2/-8.63	-11.44/-17.8	-18.75/-17.97	-14.15/-13.2	-12.76/-12.61	-11.32/-10.03	-6.05/-3.86	-3.08/-2.76	-2.99/-3.69	-5.73/-8.41	-11.18/-12.91	-13.23/-15.83	-18.39/-18.81	-13.15/-10.37	-13.63/-18.43	-16.6/-13.56
Θ(172.5°)	-12.8/-10.07	-7.91/-7.27	-7.67/-7.56	-7.81/-7.68	-8.01/-8.3	-8.82/-8.77	-9.52/-9.37	-8.21/-7.63	-6.97/-6.07	-5.75/-6.02	-6.71/-8.19	-11.3/-15.47	-15.54/-11.82	-9.07/-7.01	-5.64/-5.23	-5.79/-6.54	-8.35/-11.34	-15.81/-17.58	-18.99/-17.25	-14.82/-11.64	-9.34/-8.58	-8.74/-10.37	-13.28/-17.08	-17.93/-16.82
Θ(180°)	-15.57/-16.74	-16.37/-17.89	-18.54/-14.68	-11.26/-10.66	-10.32/-9.92	-9.83/-10.41	-11.26/-11.83	-12.23/-12.17	-14.3/-16.21	-18.4/-18.28	-18.84/-17.91	-18.57/-16.44	-14.29/-13.72	-14.2/-15.84	-17.95/-18.02	-18.22/-17.93	-18.5/-16.77	-15.46/-13.86	-13.63/-14.21	-14.72/-13.74	-13.36/-14.37	-15.63/-18.74	-18.72/-19.01	-18.26/-16.03
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°)	-9.6/-9.89	-9.7/-12.91	-10.28/-9.18	-10.74/-9.83	-10.44/-10.66	-9.7/-9.85	-9.15/-9.57	-9.87/-9.93	-10.67/-9.91	-10.64/-11.61	-13.98/-16.23	-15.81/-15.15	-16.97/-18.75	-16.99/-13.73	-11.13/-7.36	-7.88/-5.14	-4.16/-4.86	-4.52/-4.42	-5.69/-5.78	-7.52/-6.75	-7.35/-9.22	-11.36/-12.28	-10.05/-9.11	-11.79/-11.54
Θ(7.5°)	-17.48/-17.34	-13.13/-9.01	-7.14/-5.94	-3.78/-2.77	-2.94/-2.63	-2.85/-3.47	-4/-4.58	-4.6/-5.81	-7.89/-8.09	-8.64/-12.37	-13.62/-11.85	-10.2/-9.88	-10.77/-11.2	-10.68/-8.92	-8.92/-8.32	-7.69/-9.04	-8.16/-7.57	-10.08/-7.95	-9.25/-9.81	-8.71/-9.33	-8.87/-8.22	-10.38/-14.35	-16.64/-16.41	-17.93/-16.6
Θ(15°)	-10.1/-7.58	-5.8/-4.12	-2.59/-0.97	-0.55/-0.4	-0.21/-0.95	-1.29/-1.06	-3.49/-5.34	-6/-9.57	-11.23/-11.83	-12.43/-15.93	-16.69/-14.08	-10.71/-9.28	-8.52/-8.81	-9.12/-9.81	-9.43/-8.14	-9.01/-9.45	-8.39/-9.6	-8.15/-9.9	-8.4/-8.59	-10.07/-8.14	-8.47/-8.07	-7.09/-8.31	-11.43/-14.22	-14.54/-11.83
Θ(22.5°)	-10.55/-5.7	-2.53/-1.03	-0.04/0.32	-0.85/-3.15	-3.05/-4.6	-8.19/-6.32	-6.23/-7.35	-5.86/-5.62	-5.71/-8.73	-9.51/-12.03	-16.15/-11.9	-9.23/-9.03	-10.31/-12.02	-13.92/-14.21	-13.36/-15.19	-14.03/-10.83	-11.51/-13.65	-12.33/-10.49	-9.98/-8.34	-8.16/-7.17	-8.76/-9.23	-7.05/-8.26	-9.78/-10.73	-18.68/-15.09
Θ(30°)	-18.64/-8.72	-4.41/-4.51	-5.48/-7.31	-8.77/-7.51	-7.52/-9.66	-8.56/-7.52	-8.14/-8.76	-8.29/-8.72	-9.08/-7.74	-9.56/-10.8	-8.85/-8.94	-10.53/-9.33	-10.05/-11.92	-17.23/-17.98	-19.12/-16.82	-13.48/-10.42	-11.37/-14.04	-16.01/-10.89	-8.85/-6.84	-5.79/-5.06	-7.04/-8.07	-8.59/-10.59	-9.9/-9.88	-12.19/-18.42
Θ(37.5°)	-14.1/-8.1	-5.2/-4.61	-5.97/-8.05	-8.81/-8.43	-11.05/-9.51	-6.87/-8.4	-6.68/-5.76	-6.5/-4.04	-4.25/-5.32	-5.51/-8.17	-10.68/-8.34	-6.27/-6.33	-9.1/-13.96	-19.17/-17.07	-10.45/-9.82	-12.68/-12.2	-11.42/-17.96	-18.31/-16.72	-11.27/-11.61	-6.93/-9.01	-7.21/-6.2	-9.57/-15.97	-13.73/-10.9	-15.17/-16.96
Θ(45°)	-14.58/-8.86	-5.68/-6.57	-8.73/-10.88	-11.91/-12.65	-13.61/-17.77	-14.56/-17.06	-12.94/-14.06	-14.11/-12.2	-10.87/-9.66	-7.9/-7.11	-6.49/-6.56	-8.53/-9.92	-9.45/-8.52	-7.91/-9.45	-10.66/-12.09	-8.93/-8.99	-12.38/-16.3	-19.05/-18.1	-14.53/-9.32	-9.15/-7.94	-6.91/-11.65	-8.34/-7.47	-10.27/-18.2	-18.11/-18.45
Θ(52.5°)	-12.75/-7.64	-7.11/-10.29	-10.36/-8.43	-8.36/-13.4	-18.94/-17.85	-12.83/-9.53	-11.12/-10.37	-11.59/-16.11	-18.66/-19.25	-7.55/-5.72	-6.24/-8.52	-6.81/-5.99	-6.29/-6.6	-11.47/-14.07	-7.55/-5.57	-5.98/-9.97	-17.3/-15.33	-18.63/-11.19	-11.94/-13.1	-12.33/-12.52	-11.79/-9.2	-10.03/-11.99	-12.09/-18.76	-18.82/-12.94
Θ(60°)	-12.71/-7.89	-9.84/-8.52	-8.07/-8.23	-8.97/-10.23	-10.28/-10.51	-13.23/-9.25	-7.36/-12.29	-13.59/-11.43	-14.61/-18.39	-11.18/-7.88	-6.68/-7.74	-4.61/-5.32	-6.91/-3.25	-5.24/-15.3	-7.74/-8.82	-14.92/-19.08	-18.8/-18.63	-18.4/-18.55	-18.6/-11.85	-13.47/-7.94	-10.5/-10.53	-15.11/-15.06	-19.73/-11.7	-18.47/-12.98
Θ(67.5°)	-12.78/-7.75	-9.17/-6.29	-4.04/-5.51	-8.24/-7.51	-5.1/-3.54	-4.43/-6.55	-6.35/-6.91	-7/-5.9	-7.16/-11.45	-12.17/-5.76	-4.32/-6.7	-4.19/-5.85	-3.94/-3.12	-15.59/-9.27	-9.19/-14.19	-17.57/-14.16	-17.15/-18.32	-17.16/-18.02	-17.89/-12.97	-14.21/-9.03	-15.06/-16.37	-19.39/-13.64	-18.11/-17.87	-14.91/-16.05
Θ(75°)	-8.63/-10.54	-19.12/-5.9	-4.1/-5.87	-4.92/-3.31	-1.51/-0.38	-2.56/-6.12	-7.93/-8.11	-8.67/-10.07	-14.26/-15.69	-10.34/-7.17	-6.58/-6.03	-4.89/-5.34	-6.18/-6.82	-8.94/-13.93	-5.51/-12.55	-18.99/-11.73	-10.08/-11.33	-15.38/-19.05	-17.86/-14.81	-10.12/-11.61	-9.11/-9.34	-14.5/-18.16	-17.12/-18.24	-16.4/-9.85
Θ(82.5°)	-15.03/-8.19	-12.08/-6.57	-2.81/-3.19	-3.16/-0.63	-0.71/-0.94	-2.59/-6.39	-8.11/-6.69	-9.21/-13.03	-11.72/-10.18	-10.32/-6.47	-3.96/-3.38	-3.01/-4.87	-6.24/-9.29	-18.36/-7.14	-7.47/-8.96	-9.58/-12.31	-12.95/-13.17	-13.46/-13.73	-16.95/-16.11	-13.58/-10.91	-8.31/-14.54	-16.43/-19	-18.94/-17.68	-13.91/-13.69
Θ(90°)	-6.51/-7.28	-9.42/-12.91	-5.26/-4.84	-3.82/-0.69	0.31/-1.79	-5.39/-8.92	-8.67/-9.06	-7.93/-11.26	-16.89/-12.47	-11.77/-8.84	-5.62/-4.3	-4.59/-3.32	-7.64/-6.21	-8.68/-15.25	-4.62/-5.54	-10.43/-10.03	-9.23/-11.78	-13.66/-19.25	-18.59/-18.63	-19.06/-11.19	-8.98/-11.74	-14.21/-17.28	-18.68/-18.25	-11.36/-8.52
Θ(97.5°)	-8.54/-7.8	-5.24/-7.95	-6.02/-5.82	-6.72/-4.07	-3.3/-6.56	-13.57/-18.68	-12.37/-8.37	-7/-9	-8.87/-9.34	-12.66/-8.17	-3.23/-2.98	-1.98/-5.48	-6.84/-7.29	-18.17/-6.96	-3.55/-3.74	-6.12/-3.85	-9.58/-11.68	-14.91/-15.94	-11.07/-11.4	-14.03/-16.18	-11.85/-10.12	-16.97/-18.36	-17.27/-13.66	-15.15/-11.19
Θ(105°)	-14.71/-9.81	-6.83/-4	-6.36/-8.01	-10.67/-6.3	-6.53/-11.06	-18.61/-18.7	-11.74/-8.2	-7.86/-8.17	-8/-9	-8.42/-7.66	-3.76/-2.99	-4.15/-3.62	-3.84/-6.67	-3.54/-18.68	-6.43/-2.45	-1.28/-3.61	-7.68/-10.77	-15.54/-18.62	-14.73/-10.39	-14.33/-16.39	-15.02/-17.19	-19.09/-18.6	-10.27/-11.17	-14.2/-12.11
Θ(112.5°)	-17.85/-12.08	-10.2/-6.32	-3.36/-5.23	-12.07/-9.35	-8.54/-12.34	-10.18/-15.18	-9.18/-10.56	-7.72/-6.42	-6.09/-8.13	-9.13/-4.51	-2.19/-4.85	-5.91/-7.8	-8.14/-6.16	-12.74/-12.58	-5.84/-3.22	-3.46/-5.94	-6.9/-11.47	-11.44/-15.76	-12.6/-19.12	-16.47/-19.4	-13.34/-14.02	-12.39/-17.71	-8.57/-12.2	-12.71/-18.43
Θ(120°)	-11.8/-12.75	-13.25/-8.05	-2.8/-7.56	-13.77/-11.34	-6.19/-10.38	-7.56/-9.51	-8.2/-4.36	-4.66/-5.24	-7.83/-7.83	-3.58/-3.55	-3.94/-3.96	-1.18/-2.33	-11.28/-6.13	-8.63/-19.01	-10.97/-4.68	-2.74/-2.76	-5.26/-7.58	-19.11/-16.99	-18.21/-13.42	-10.06/-14.69	-14.16/-9.26	-15.32/-15.94	-11.22/-10.57	-18.86/-16.08
Θ(127.5°)	-9.16/-13.23	-11.84/-16.95	-9.76/-13.41	-7.95/-6.81	-5.89/-8.29	-8.86/-9.88	-6.17/-3.95	-4.9/-7.44	-9.25/-5.71	-3.27/-5.4	-7.11/-4.5	-6.49/-10.74	-11/-19.11	-17.78/-18.88	-12.4/-7.78	-7.4/-6.15	-7.27/-10.08	-11.16/-11.42	-11.15/-17.39	-9.67/-17.42	-11.24/-11.22	-10.31/-14.38	-12.49/-13.14	-11.67/-7.33
Θ(135°)	-14.27/-8.71	-7.88/-9.11	-7.4/-6.39	-10.14/-13.88	-8.56/-12.78	-14.85/-7.53	-5.69/-6.16	-6.59/-5.99	-7.79/-10.31	-5.21/-6.54	-7.64/-3.99	-6.03/-13.87	-13.56/-12.27	-11.56/-14.52	-18.43/-13.3	-11.42/-13.05	-10.72/-14.28	-18.11/-17.93	-18.74/-17.35	-6.91/-6.62	-14.55/-9.46	-12.97/-13.04	-18.42/-12.86	-10.78/-8.29
Θ(142.5°)	-10.84/-18.22	-10.04/-18.63	-10.37/-8.06	-15.39/-18.58	-13.06/-14.99	-15.38/-13.87	-13.07/-14.81	-11.33/-10.58	-8.56/-8.32	-11.3/-8.11	-17.59/-5.92	-6.06/-13.23	-18.8/-18.16	-9.21/-8.58	-12.79/-13.86	-11.16/-10.56	-11.79/-13.91	-17.88/-16.72	-16.98/-15.47	-7.58/-4.48	-6.54/-11.06	-7.53/-6.73	-15.32/-13.24	-8.75/-13.66
Θ(150°)	-7.36/-5.72	-3.6/-7.67	-18.4/-10.63	-10.43/-18.78	-16.02/-17.25	-17.86/-10.35	-8.04/-8.8	-10.85/-12.54	-12.38/-8.86	-9.76/-6.82	-8.12/-10.05	-11.71/-14.51	-13.63/-15.06	-10.04/-9	-8.04/-7.78	-11.33/-15.5	-14.72/-15.48	-18.22/-18.69	-14.6/-9.7	-7.75/-9.56	-11/-18.71	-13.94/-14.86	-18.1/-9.68	-6.5/-5.15
Θ(157.5°)	-6.39/-11.58	-17.64/-10.4	-11.91/-16.58	-17.82/-18.77	-14.6/-13.55	-13.41/-11.65	-10.55/-6.65	-6.39/-9.51	-17.33/-15.35	-10.53/-6.02	-5.46/-9.73	-18.98/-18.54	-18.61/-14.82	-9.41/-9.59	-11.14/-11.39	-9.58/-9.63	-17.7/-15.38	-11.31/-7.18	-11.57/-15.07	-17.46/-19.05	-8.6/-3.51	-2.82/-7.81	-13.26/-8.05	-3.78/-4.51
Θ(165°)	-8.54/-12.76	-17.68/-14.56	-17.6/-17.92	-18.73/-15.24	-10.05/-7.43	-6.84/-5.23	-7.71/-11.36	-9.01/-6.3	-6.61/-9.59	-17.91/-11.54	-6.8/-6.16	-6.73/-8.58	-9.61/-9.72	-9.26/-7.82	-10.27/-16.23	-17.83/-10.92	-8.44/-5.09	-4.6/-6.06	-7.08/-12.72	-18.45/-10.65	-7.24/-5.29	-5.79/-7.81	-8.52/-6.35	-4.1/-5.69
Θ(172.5°)	-11.9/-12.71	-13.29/-14.93	-15.13/-14.28	-16.4/-14.73	-17.77/-15.46	-8.88/-11.78	-18.64/-18.18	-12.42/-7.82	-6.65/-6.51	-6.26/-6.59	-9.44/-14.98	-15.36/-15.79	-11.31/-8.92	-7.1/-6.59	-7.72/-9.71	-13/-14.98	-12.47/-12.95	-11.24/-10.75	-12.86/-11.57	-11.48/-13.62	-15.42/-18.43	-11.5/-8.46	-8.33/-8.7	-10.62/-12.94
Θ(180°)	-9.65/-14.23	-17.8/-19.14	-19.48/-10.46	-7.86/-6.65	-5.5/-5.39	-6.98/-9.75	-9.51/-10.46	-12.69/-12.89	-14.44/-13.55	-13.08/-12.63	-12.26/-12.17	-14.07/-16.42	-15.05/-14.86	-15.5/-15.45	-18.87/-17.76	-15.59/-12.21	-10/-11.76	-10.48/-11.21	-11.67/-9.1	-9.43/-11.15	-11.23/-13.3	-17.92/-19.04	-18.27/-12.82	-8.47/-6.77
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°)	-9.26/-9.58	-9.83/-9.56	-9.48/-10.96	-10.45/-12.88	-16.04/-15.88	-14.77/-16.2	-13.66/-14.03	-15.7/-14.65	-13.54/-14.29	-15.36/-13.91	-11.99/-12.19	-11.5/-10.15	-9.58/-9.42	-9.55/-10.46	-11.89/-11.36	-13.19/-19.01	-14.29/-18.3	-11.99/-11.49	-10.42/-8.23	-7.74/-7.29	-6.38/-6.31	-6.4/-5.57	-6.41/-6.54	-6.58/-7.76
Θ(7.5°)	-7.64/-7.06	-8.07/-8.23	-7.64/-9.37	-11.65/-12.26	-13.43/-17.48	-12.96/-13.09	-12.35/-9.23	-7.48/-7.7	-7.44/-6.94	-6.9/-6.87	-6.97/-7.77	-7.52/-7.73	-8.11/-9.27	-10.21/-11.81	-12.56/-12.01	-11.49/-14.89	-15.22/-11.95	-17.98/-13.43	-14.99/-17.75	-14.94/-17.74	-15.63/-14.29	-16.67/-13.48	-9.38/-8.72	-8.3/-7.12
Θ(15°)	-7.29/-7.42	-7.76/-8.25	-9.18/-10.16	-10.05/-10.44	-9.76/-7.57	-6.81/-5.33	-3.63/-3.39	-3.21/-3.03	-4.64/-5.06	-5.2/-4.95	-5.69/-6.89	-8.19/-9.35	-11.08/-16.3	-17.45/-17.62	-15.84/-14.53	-16.09/-16.01	-15.11/-12.82	-15.25/-11.48	-11.99/-15.33	-13.02/-13.93	-18.88/-16.72	-18.51/-18.49	-13.33/-11.35	-8.33/-7.37

Θ(22.5°)	-6.8/-6.92	-8.93/-10.98	-12.14/-14.74	-14.28/-13.48	-13.45/-11.09	-9.78/-7.66	-6.19/-4.46	-3.5/-3.65	-3.76/-4.64	-5.58/-5.86	-6.84/-6.36	-7.29/-9.65	-18.54/-17.92	-10.9/-8.66	-7.72/-9.14	-9.97/-10.1	-10.74/-12.73	-10.89/-9.96	-12.87/-11.93	-11.54/-11.9	-11.03/-15.51	-18.75/-16.16	-13.7/-11.94	-8.62/-8.58
Θ(30°)	-18.62/-17.65	-18.24/-19.09	-19.35/-19.09	-14.47/-9.32	-7.14/-5.54	-4.45/-4.79	-4.56/-3.95	-3.51/-3.33	-2.3/-2.21	-3.15/-4.06	-6.09/-4.77	-3.31/-3.95	-6.92/-19.08	-13.53/-5.78	-4.47/-4.5	-6.97/-8.84	-10.29/-11.07	-13.54/-11.62	-10.56/-9.23	-8.09/-6.35	-8.55/-9.87	-11.55/-13.32	-14.28/-13.21	-15.85/-17.78
Θ(37.5°)	-17.47/-17.26	-14.92/-13.43	-12.19/-8.36	-5.66/-3.17	-2.26/-3.02	-3.62/-4.57	-5.35/-5.5	-7.02/-5.57	-4.01/-1.87	-0.24/-1.56	-5.35/-2.58	-1.06/-4.97	-14.77/-5.63	-2.35/-1.97	-1.53/-2.17	-3.06/-5.68	-7.05/-7.15	-10.72/-10.4	-8.62/-8.64	-7.6/-7.23	-5.07/-7.1	-9.08/-10.22	-6.83/-5.28	-7.24/-14.71
Θ(45°)	-9.26/-9.56	-7.1/-6.57	-4.62/-2.58	-1.49/-2.49	-2.92/-4.02	-6.57/-3.92	-2.27/-1.6	-1.02/-2.67	-5.28/-4.64	-1.21/0.67	-0.81/-3.31	-1.41/-0.05	-2.44/-7.24	-3.78/0.24	0.17/-0.47	-2.49/-4.22	-5.42/-6.71	-12.43/-11.62	-12.14/-8.17	-8.22/-6.25	-6.79/-6.53	-7.09/-6.05	-1.79/-2.19	-4.75/-9.25
Θ(52.5°)	-6.51/-5.38	-6.29/-5.32	-3.58/-2.51	-2.58/-4.96	-8.96/-7.45	-4.19/-4.23	-2.05/-0.25	-0.21/0.38	-0.61/-2.04	-0.07/1.88	-0.65/-4.79	-0.41/-0.99	-3/-1.66	0.56/1.71	2.03/0.68	-1.97/-5.25	-7.69/-6.73	-7.15/-14.5	-10.76/-7.32	-4.6/-4.69	-4.04/-5.1	-3.94/-2.04	-1.41/-0.27	-3.28/-8.55
Θ(60°)	-4.29/-3.49	-5.24/-6.8	-2.52/-1.93	-4.56/-12.75	-11.68/-7.51	-9.53/-11.04	-8.07/-5.29	-0.81/0.82	1.66/0.63	-2.61/0.21	2.59/0.74	-2.1/0.08	-2.25/-0.49	1.62/-0.38	1.59/2.73	0.2/-2.49	-4.58/-4.52	-4.94/-6.73	-5.8/-3.96	-2.55/-1.65	-4.27/-1.29	-1.57/-0.96	1.12/0.53	-0.83/-3.06
Θ(67.5°)	-2.93/-1.03	-2.56/-4.19	-3.25/-3.79	-7.08/-5.18	-3.91/-4.49	-7.2/-8.58	-19/-12.03	-4.18/-0.8	0.12/-1.57	-1.71/1.77	2.78/1.03	1.2/-0.85	-1.55/0.32	0.67/1.66	2.59/1.61	-0.81/-2.05	-0.97/-1.95	-4.4/-3.83	-3.68/-1.42	-0.88/0.35	-2.01/-2.52	-0.59/0.49	0.94/1.71	-0.34/-2.57
Θ(75°)	-1.98/0.28	-0.72/-2.01	-3.81/-9.79	-17.54/-7.61	-3.76/-2.75	-0.28/0.74	-0.72/-6.47	-9.17/-5.62	-3.82/-3.04	-2.55/-4.12	1.43/2.39	-0.18/1.91	-2.68/-1.59	1.14/-0.96	3.13/2.81	-0.35/-0.26	0.88/0.39	-1.4/-2.7	-1.05/-0.03	1.19/2.16	0.03/-1.33	-0.24/1	2/2.68	0.47/-1.64
Θ(82.5°)	1.43/1.21	-2.25/-2.38	-4.48/-8.27	-10.19/-3.6	-2.03/-0.24	2.32/3.67	2.49/-1.72	-5.94/-4.03	-3.85/-4.79	-3.69/-3.01	0.74/-0.36	1.06/-0.16	-1.35/1.37	-0.73/0.62	2.44/1.12	0.31/1.74	2.28/0.37	0/-0.61	0.03/-0.45	2.62/2.44	1.9/-1.52	0.01/0.87	2.93/-0.37	1.62/0.67
Θ(90°)	-2.37/-1.33	-1.46/-1.9	-3.76/-12.55	-8.44/-4.41	-4.75/-1.64	3.15/3.27	2.45/-0.65	-5.54/-2.61	-1.28/-5.94	-4.35/-2.65	-1.95/-0.86	-2.18/-1.2	-1.42/-2.35	1.92/-2.2	0.29/1.47	-1.15/1.15	1.58/2.26	0.66/0.79	0.89/0.7	1.31/3.76	1.56/-0.13	-2.04/1.12	0.31/0.94	1.48/-3.68
Θ(97.5°)	-0.17/-2.14	-5.57/-6.42	-6.42/-18.38	-10.45/-2.18	-5.02/-4.73	2.21/3.76	2.24/-1.16	-5.67/-2.07	-2.65/-6.36	-2.23/-1.72	1.46/0.46	-0.91/-6.26	-3.28/0.37	0.5/-1.13	-0.34/-0.44	-1.35/1.57	2.52/2.31	0.91/1.48	0.73/1.14	1.44/3.74	1.66/0.17	-1.89/0.89	-0.11/0.39	0.81/-1.48
Θ(105°)	-3.82/-6.07	-14.36/-10.41	-8.86/-18.68	-18.84/-9.26	-8.55/-15.53	-2.26/0.61	0.8/-3.12	-6.4/-5.59	-2.54/-6.25	-7.15/-2.24	-0.98/1.96	1.18/-0.86	-2.36/-11.47	0.18/0.13	-3.2/-1.29	-1.67/-0.48	2.28/3.33	1.5/1.35	0.01/0.6	2.22/3.9	0.33/-2.12	-1.38/-2.05	-2.45/0.56	0.2/-3.9
Θ(112.5°)	-4.28/-9.35	-18.44/-12.84	-11.89/-17.34	-18.13/-5.78	-11.32/-13.66	-3.39/-0.07	-1.5/-7.21	-14.09/-6.87	-7.22/-8.26	-2.68/-1.87	1.87/2.04	-0.34/-1.43	-9.26/-1.08	1.02/-0.35	-0.12/-0.12	-3.2/-2.75	0.82/2.55	1.58/0.61	0.02/-0.22	1.36/1.46	-1.63/-3.92	-3.27/-9.29	-3.84/-0.86	-0.79/-3.73
Θ(120°)	-2.89/-13.25	-17.05/-10.72	-17.89/-8.84	-15.31/-6.18	-6.55/-12.54	-18.52/-9.68	-6.84/-9.09	-7.23/-3.88	-3.67/-6.37	-4.64/-0.88	0.24/-0.05	-1.66/-3.07	-4.09/-7.69	-7.47/0.12	-0.92/-1.22	-1.16/-3.93	-3.23/-1.73	-1.53/-4.39	-2.25/-1.93	0.36/-2.5	-6.43/-2.17	-4.71/-11.35	-4.15/-1.77	-1.17/-3.28
Θ(127.5°)	-1.65/-9.96	-11.64/-15.17	-8.2/-17.06	-8.86/-13.1	-15.57/-17.49	-10.67/-9.05	-9.54/-7.47	-6.81/-8.6	-7.34/-3.88	0.18/2.39	1.1/-5.71	-5.18/-2.41	-3.66/-6.43	-0.18/0.58	-1.26/-0.89	-1.92/-9	-18.8/-9.59	-10.3/-5.73	-3.85/-2.83	0.13/-5.07	-7.27/-2.98	-5.33/-14.3	-2.87/-1.62	-3.45/-2.56
Θ(135°)	-4.1/-12.61	-6.19/-7.27	-6.53/-18	-8.03/-7.57	-13.51/-15.1	-18.76/-10.09	-8.82/-7.38	-6.26/-9.07	-9.42/-3.69	0.13/1.15	0.23/-2.78	-11.39/-8.64	-1.68/-0.17	-4.32/-0.35	0.95/-1.62	-3.07/-5.7	-12.88/-17.18	-12.57/-8.44	-9.63/-4.66	-3.85/-13.3	-7.18/-4.48	-5.57/-15.65	-8.63/-3.54	-2.04/-4.4
Θ(142.5°)	-9.78/-7.08	-5.42/-3.99	-8.89/-13.96	-5.36/-10.22	-11.75/-11.01	-13.23/-11.64	-12.41/-12.76	-11.71/-8.23	-5.4/-2.51	0.69/1.66	-3.69/-17.12	-8.83/-2.93	-0.99/-5.05	-4.73/-0.26	1.01/0.33	-2.36/-5.25	-5.17/-5.84	-8.9/-12.05	-6.84/-2.97	-7.66/-9.51	-7.07/-4.14	-2.35/-2.36	-3.1/-3.92	-5.89/-3.94
Θ(150°)	-12.06/-17.42	-10.29/-6.89	-8.66/-13.63	-14.42/-18.86	-13.53/-10.96	-11.23/-17.58	-13.37/-11.47	-10.84/-7.32	-5.31/-5	-4.78/-5.27	-5.02/-6.8	-10.41/-17.92	-8.88/-3.68	-3.38/-5.05	-4.59/-2.76	-2.41/-3.95	-9.74/-19.33	-19.15/-10.74	-6/-6.12	-6.29/-12.45	-9.19/-7.6	-11.76/-17.53	-11.85/-8.55	-7.84/-7.1
Θ(157.5°)	-5.7/-5.92	-9.71/-15.3	-14.69/-10.92	-9.35/-12.1	-14.69/-15.2	-15.57/-12.39	-11.8/-10.71	-8.28/-6.18	-4.7/-4.9	-5.71/-16.71	-8.94/-8.92	-17.28/-12.68	-6.26/-4.76	-5.09/-6.03	-4.73/-4.37	-5.97/-9.22	-8.76/-6.75	-7.17/-7.88	-8.79/-10.51	-15.44/-17.57	-19.13/-16.53	-14.11/-12.21	-8.98/-11.32	-17.66/-12.88
Θ(165°)	-7.5/-5.43	-3.61/-2.99	-2.13/-2.05	-3.53/-5.64	-6.48/-8.28	-10.24/-10.85	-11.68/-13.11	-10.2/-7.51	-6.42/-7.27	-8.55/-14.27	-16.02/-7.93	-6.44/-6.15	-10.2/-18.48	-11.37/-7.33	-6.17/-6.28	-6.17/-7.99	-10.27/-11.58	-11.89/-19.26	-17.85/-15.27	-13.61/-10.65	-11.24/-12.59	-11.1/-17.57	-16.7/-12.75	-13.98/-11.88
Θ(172.5°)	-18.13/-18.01	-14.06/-12.66	-12.58/-12.78	-10.44/-10.63	-11.67/-12.56	-12.77/-12.58	-9.86/-9.74	-11.05/-13.49	-17.68/-18.15	-11.92/-9.15	-8.22/-6.54	-7.38/-7.98	-10.7/-14.08	-14.15/-12.18	-8.84/-8.07	-8.33/-9.12	-11.52/-14.26	-15.58/-16.68	-15.14/-14.98	-11.8/-9.47	-8.94/-9.13	-16.02/-12.87	-7.48/-6.22	-8.48/-9.86
Θ(180°)	-7.58/-8.66	-9.03/-9.26	-10.85/-13.6	-17.81/-18.32	-18.59/-18.71	-17.55/-14.63	-14.42/-12.7	-12.02/-13.11	-13.77/-13.4	-12.7/-13.48	-15.19/-15.72	-17.32/-15.26	-18.67/-19.16	-16.19/-14.24	-9.41/-8.26	-8.92/-9.64	-9.69/-9.75	-10.63/-11.31	-12.06/-15.27	-18.65/-18.55	-17.11/-17.7	-11.8/-9.52	-8.24/-10.63	-18.01/-14.01
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°)	-9.58/-9.91	-9.31/-7.74	-6.53/-7.6	-7.08/-6.55	-6.93/-5.9	-6.31/-7.12	-7.66/-8.93	-9.8/-10.03	-12.39/-13.63	-15.53/-16.64	-19.13/-18.05	-18.88/-15.07	-11.64/-9.6	-8.12/-6.91	-5.12/-4.85	-3.91/-4.11	-5.94/-4.02	-6.35/-7.14	-6.91/-9.91	-12.57/-18.3	-18.54/-18.58	-17.49/-19.03	-18.26/-11.64	-11.26/-7.88
Θ(7.5°)	-14.74/-10.95	-8.25/-6.3	-5.16/-3.53	-3.33/-4.25	-3.04/-4.32	-4.76/-5.11	-5.99/-6.46	-9.82/-11.93	-12.86/-16.01	-18.43/-18.02	-15.89/-12.74	-12.07/-10.84	-9.15/-8.51	-8.1/-8.66	-8.52/-7.39	-7.49/-6.44	-6.67/-8.29	-6.8/-8.37	-8.47/-7.47	-10.86/-11.99	-13.33/-17.91	-17.44/-17.36	-18.73/-18.11	-15.75/-11.13
Θ(15°)	-18.12/-9.98	-5.39/-2.73	-2.47/-2.18	-0.92/-1.11	-2.16/-1.63	-3.1/-4.76	-4.56/-6.51	-6.69/-8.05	-10.42/-10.52	-10.79/-10.63	-11.08/-11.43	-12.27/-13.86	-13.86/-12.66	-11.46/-10.88	-12.96/-11.71	-11.8/-12.62	-12.34/-11.81	-12.82/-14.64	-14.99/-15.91	-15.33/-15.87	-15.48/-13.37	-11.4/-12.6	-13.82/-15.63	-17.42/-17.99
Θ(22.5°)	-17.98/-9.17	-4.72/-1.54	-0.26/-0.75	-2.72/-3.13	-4.61/-6.92	-6/-8.43	-8.93/-7.63	-9.92/-10.27	-9.06/-8.82	-10.84/-8.16	-7.25/-7.76	-9.19/-11.27	-13.29/-14.4	-15.13/-17.12	-15.82/-13.65	-13.96/-16.25	-17.38/-15.86	-11.25/-10.38	-8.87/-9.01	-7.92/-7.47	-9.31/-9.68	-11/-12.27	-12.63/-15.63	-16.82/-17.59
Θ(30°)	-19.38/-9.9	-5.03/-3.91	-3.22/-3.22	-4.03/-6.65	-8.82/-10.27	-13.22/-14.27	-12.01/-12.49	-12.74/-11.53	-11.96/-11.17	-8.2/-7.64	-6.23/-5.19	-4.93/-6.68	-10.79/-15.42	-17.77/-18.94	-18.49/-11.6	-10.49/-10.38	-15.12/-17.44	-14.77/-12.35	-9.5/-6.87	-5.38/-4.37	-4.41/-5.01	-7.95/-10.06	-8.79/-7.3	-8.53/-13.88
Θ(37.5°)	-18.67/-9.83	-5.28/-2.63	-1.66/-4.04	-7.32/-8.99	-9.97/-15.07	-19.01/-16.72	-14.79/-13.18	-9.55/-12.31	-9.74/-8.5	-9.39/-8.44	-6.06/-4.41	-5.62/-9.48	-11.3/-12.94	-18.73/-18.86	-10.61/-8.05	-6.32/-9.98	-17.48/-16.02	-18.3/-14.96	-13.58/-8.44	-9.03/-5.37	-6.76/-6.93	-6.25/-10.97	-11.24/-9.56	-11.19/-17.46
Θ(45°)	-14.11/-10.71	-7.6/-7.28	-5.77/-7.02	-7.53/-8.52	-13.5/-17.15	-17.59/-15.33	-15.33/-18.73	-17.77/-15.17	-10.01/-9.59	-9.19/-8.18	-8.53/-6.51	-4.11/-5.15	-9.55/-9.3	-8.95/-12.05	-10.15/-7.06	-6.52/-8.7	-10.48/-15.63	-19.87/-18.3	-18.97/-15.81	-12.8/-12.26	-10.31/-7.16	-10.41/-9.15	-9.07/-10.36	-12.29/-18.66
Θ(52.5°)	-15.98/-7.31	-5.09/-6.28	-7.76/-5.34	-5.87/-10.53	-15.06/-19.4	-15.73/-14.26	-11.61/-13.18	-19.22/-16.79	-14.54/-13.35	-7.85/-6.17	-8.15/-6.36	-4.36/-6.43	-5.82/-5.57	-10.9/-15.87	-5.94/-5.97	-9.47/-15.47	-15.11/-14.31	-17.29/-18.27	-18.44/-15.81	-17.69/-9.93	-14.71/-12.45	-9.99/-15.78	-11.99/-7.53	-13.05/-13.84
Θ(60°)	-9.95/-7.47	-12.57/-6.61	-5.24/-5.64	-8.19/-9.44	-13.74/-12	-7.6/-8.03	-9.39/-7.93	-11.51/-14.4	-13.04/-16.58	-12.82/-6.42	-8.36/-8.78	-5.65/-3.76	-9.45/-5.52	-3.64/-14.09	-6.53/-5.13	-8.46/-13.69	-17.43/-16.11	-18.5/-17.56	-19.31/-17.92	-17.84/-18.98	-9.37/-17.26	-10.69/-12.39	-14.87/-7.33	-14.24/-11.05
Θ(67.5°)	-11.54/-9.94	-12.06/-6.1	-3.82/-5.51	-6.59/-6.53	-4.8/-6.12	-8.51/-8.03	-8.17/-8.67	-9.36/-9.68	-10.73/-15.45	-15.16/-5.53	-6.35/-6.89	-4.35/-7.66	-5.75/-4.72	-17.09/-7.25	-5.93/-12.19	-13.49/-11.26	-15.3/-14.34	-18.97/-14.24	-17.13/-18.52	-15.51/-17.03	-10.64/-9.48	-12.04/-17.02	-16.6/-13.45	-12.79/-15.45
Θ(75°)	-8.52/-5.44	-9.75/-9.58	-5.77/-5.22	-5.97/-3.88	-1.69/-2.17	-5.6/-8.77	-10.54/-11.03	-9.73/-16.25	-18.99/-18.47	-14.93/-7.63	-4.65/-4.37	-6.73/-5.16	-8.55/-7.02	-9.02/-11.96	-6.51/-9.92	-11.39/-9.16	-8.91/-12.33	-11.69/-18.86	-19.1/-19.12	-17.03/-11.38	-10.44/-8.62	-10.68/-18.5	-19.05/-18.86	-15.74/-7.84
Θ(82.5°)	-11.04/-7.88	-8.8/-9.85	-4.97/-5.11	-5.76/-2.93	-2.21/-4.04	-9.61/-10.87	-7.35/-6.67	-7.4/-12.95	-18.91/-14.78	-12.8/-6.85	-3.29/-4.67	-3.77/-7.66	-7.94/-9.63	-12.69/-8.56	-8.48/-7.48	-5.34/-7.23	-9.09/-11.67	-13.4/-12.88	-19/-19.19	-10.69/-7.74	-10.89/-7.18	-11.88/-12.98	-18.26/-19.04	-18.25/-10.94
Θ(90°)	-10.04/-9.75	-8.47/-10.42	-7.93/-5.81	-5.99/-3.45	-2.29/-4.33	-15.73/-15.33	-9.2/-7.64	-9.86/-10.18	-13.36/-13.14	-12.5/-11.33	-6.26/-4.2	-5.32/-5.38	-10.47/-9.69	-9.26/-15.43	-7.78/-5.04	-5.39/-4.66	-4.92/-9.23	-11.66/-12.32	-18.73/-17.8	-18.51/-9.98	-12.92/-7.72	-17.93/-10.86	-19.08/-17.27	-15.56/-11.01
Θ(97.5°)	-13.74/-10.8	-6.02/-6.5	-8.02/-5.91	-5.9/-6.08	-4.82/-10.13	-12.45/-10.91	-10.64/-7.42	-9.67/-8.29	-9.7/-11.07	-10.73/-10.69	-4.77/-3.78	-6.44/-8.87	-9.7/-8.38	-13.42/-10.2	-6.48/-5.18	-4.91/-3.08	-6.59/-15.46	-14.72/-17.79	-14.19/-10.63	-10.77/-13.87	-7.82/-6.56	-15.25/-14.14	-18.16/-17.93	-18.82/-17.77
Θ(105°)	-18.35/-12.33	-7.62/-5.14	-5.71/-7.24	-9.13/-10.04	-13.61/-11.56	-12.16/-10.29	-10.5/-7.87	-7.81/-8.45	-9.08/-8.33	-8.3/-10.55	-6.68/-6.19	-6.24/-7.81	-9.47/-6.78	-7.29/-18.7	-7.95/-5.72	-2.65/-3.16	-5.86/-8.49	-13.62/-17.78	-14.23/-11.47	-8.87/-18.91	-12.72/-12.26	-18.98/-18.36	-16.15/-18.42	-18.19/-15.39
Θ(112.5°)	-14.77/-17.06	-13.27/-10.55	-3.84/-5.11	-11.26/-10.26	-10.52/-6.17	-7.12/-6.43	-6.64/-7.91	-7.14/-6.68	-7.03/-9.98	-11.35/-6.05	-5.97/-9.84	-10.83/-15.94	-10.16/-10.42	-15.97/-16.75	-9.89/-4.71	-2.96/-5.3	-5.66/-5.84	-9.05/-9.83	-10.15/-13.75	-14.04/-18.13	-16.92/-12.98	-13.71/-17.48	-12.13/-10.29	-14.31/-14.54
Θ(120°)	-12.56/-16.55	-15.44/-15.17	-4.96/-7.6	-13.22/-10.43	-7.21/-7.95	-7.24/-9.96	-8.16/-6.39	-4.14/-5.08	-6.73/-7.33	-5.31/-5.09	-11.88/-6.91	-3.98/-10.07	-14.18/-12.4	-13.44/-18.32	-14.88/-7.1	-3.91/-2.01	-2.66/-6.61	-12.15/-17.55	-18.09/-17.64	-7.71/-15.61	-18.52/-16.88	-12.5/-19.28	-12.23/-10.91	-17.84/-11.92
Θ(127.5°)	-8.72/-13.49	-10.04/-15	-6.55/-12.3	-5.65/-5.63	-4.98/-6.44	-8.91/-7.84	-6.81/-3.53	-4.9/-7.22	-7.99/-6.43	-3.38/-7	-9.81/-7.2	-10.14/-12.44	-18.2/-18.16	-14.29/-18.45	-15.01/-12.95	-9.36/-5.74	-4.7/-6.06	-19.44/-15.56	-18.08/-18.33	-14/-9.45	-15.1/-12.66	-11.37/-15.8	-10.53/-9.29	-18.97/-5.78
Θ(135°)	-17.26/-18.54	-10.96/-18.41	-16.63/-7.21	-7.43/-13.78	-11.7/-12.5	-13.22/-6.03	-6.34/-5.24	-6.63/-7.19	-8.29/-9.98	-4.82/-6.48	-13.13/-7.12	-10.45/-17.45	-12.1/-14.37	-17.99/-14.7	-14.89/-16.53	-17.68/-12.12	-11.08/-11	-12.09/-15.71	-15.36/-12.49	-9.16/-10.83	-19.27/-12.47	-18.37/-10.73	-10.9/-18.19	-18.7/-14.1
Θ(142.5°)	-7.4/-15.9	-7.42/-6.88	-17.97/-9.68	-11.81/-19	-12.24/-17.73	-14.14/-14.28	-15.95/-12.93	-10/-7.89	-6.76/-10.62	-7.6/-9.49	-18.08/-6.29	-10.47/-13.07	-10.18/-18.91	-9.91/-10.23	-17.76/-19.14	-17.57/-15.29	-16.59/-14.46	-18.31/-19.46	-17.39/-15.15	-8.65/-4.86	-7.63/-14.9	-11.36/-8.14	-10.13/-13.68	-12.14/-9.04
Θ(150°)	-8.31/-6.36	-2.56/-5.29	-14.68/-8.05	-9.15/-17.49	-12.1/-13.95	-14.04/-10.96	-9.72/-11.49	-13.21/-9.43	-6.47/-7.77	-7.99/-6.89	-7.11/-11.64	-14.36/-13.2	-13.49/-9.05	-11.74/-13.46	-11.97/-12.97	-14.37/-15.29	-19.13/-17.48	-18.78/-17.48	-18.32/-13.36	-11.56/-7.82	-9.39/-13.64	-16.01/-18.34	-14.79/-16.82	-8.34/-4.72
Θ(157.5°)	-5.89/-9.37	-17.62/-17.89	-18.25/-18.6	-14.65/-13.81	-13.29/-9.4	-12.43/-13.56	-8.17/-7.6	-5.85/-12.25	-17.41/-11.42	-8.87/-6.44	-6.08/-12.58	-18.77/-15.6	-15.95/-12.41	-11.22/-14.31	-16.85/-15.26	-13.85/-15.45	-17.52/-17.79	-7.58/-8.68	-9/-18.93	-13.24/-18.85	-10.86/-6.85	-3.69/-6.42	-13.19/-11.08	-6.49/-5.84
Θ(165°)	-8.46/-9.19	-14.29/-17.89	-19/-18.16	-18.45/-15.17	-8.97/-6.9	-6.57/-5.86	-8.3/-13.89	-10.45/-7.67	-7.8/-15.62	-17.99/-9.72	-6.14/-5.21	-7.84/-12.16	-12.1/-9.02	-8.65/-8.58	-11.63/-11.94	-15.43/-14.27	-8.27/-6.32	-6.74/-6.57	-7.91/-10.89	-14.73/-12.98	-7.82/-4.56	-5.09/-5.8	-6.83/-7.75	-5.38/-5.58
Θ(172.5°)	-7.01/-6.42	-8.66/-13.28	-16.13/-14.69	-15.02/-18.44	-18.53/-12.85	-11.52/-17.17	-17.56/-18.76	-10.2/-7.63	-5.96/-5.23	-5.68/-8.54	-11.55/-15.88	-19.17/-15.47	-8.74/-6.87	-6.51/-6.78	-8.41/-10.84	-16.68/-17.77	-18.88/-14.03	-15.89/-17.67	-17.56/-18.41	-18.89/-17.93	-18.72/-18.45	-12.25/-7.85	-6.61/-6.4	-7.32/-8.94
Θ(180°)	-11.95/-15.66	-17.48/-17.87	-16.92/-11.02	-9.08/-8.26	-6.95/-7.18	-9.19/-9.86	-9.63/-11.64	-13.06/-15.42	-16.12/-16.42	-17.05/-18.05	-15.38/-12.77	-12.74/-13.21	-13.58/-14.25	-14.65/-15.07	-17.6/-17.43	-18.29/-16.13	-14.18/-13.85	-14.08/-12.03	-12.45/-10.2	-7.78/-8.11	-11.14/-12.24	-13.25/-12.9	-11.73/-10.88	-10.06/-9.36
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°)	-7.23/-7.47	-8.11/-10.46	-11.24/-13.19	-16.65/-18.63	-18.18/-19.04	-18.43/-17.28	-17.02/-14.28	-11.06/-10.56	-12.27/-11.37	-8.84/-7.86	-7.53/-7.32	-7.94/-7.72	-7.42/-7.92	-8.38/-9.29	-10.58/-14.03	-17.28/-18.85	-18.55/-12.58	-15.41/-10.14	-8.65/-7.98	-6.82/-6.65	-6.58/-6.09	-5.51/-5.55	-5.83/-6.59	-6.64/-7.26
Θ(7.5°)	-6.3/-5.95	-6.72/-7.68	-9.88/-11.28	-13.42/-17.92	-18.6/-17.8	-14.93/-11.94	-9.97/-9.11	-8.18/-7.07	-6.74/-7.28	-6.93/-6.38	-7.1/-7.44	-8.77/-9.04	-9.97/-10.33	-10.83/-12.06	-13.41/-14.75	-18.26/-18.86	-17.75/-19.12	-18.28/-19.07	-15.51/-13.79	-12.67/-9.55	-9.67/-10.1	-8.42/-8.5	-8.1/-8	-7.34/-6.29
Θ(15°)	-6.72/-6.62	-5.83/-6.52	-7.6/-8.97	-9.67/-7.94	-7.68/-6.85	-4.98/-5.93	-4.86/-4.37	-5.01/-5.1	-5.16/-5.74	-6.8/-7.69	-7.12/-8.58	-9.32/-11.83	-13.73/-13.11	-11.46/-10.78	-12.86/-13.92	-12.82/-16.09	-13.53/-15.18	-11.9/-11.43	-11.05/-8.39	-10.1/-10.95	-9.89/-12.79	-16.31/-11.63	-9.8/-10.42	-9.47/-7.78
Θ(22.5°)	-11.55/-9.42	-9.23/-9.78	-10.46/-9.94	-9.47/-9.37	-8.34/-6.89	-6.28/-5.74	-4.39/-4.07	-4.06/-3.87	-4.15/-4.89	-5.83/-7.32	-7.33/-10.78	-13.02/-18.01	-18.21/-13.45	-10.87/-8.78	-7.62/-6.47	-7.22/-8.95	-8.98/-8.51	-8.75/-10.47	-10.17/-10.14	-11.94/-12.08	-14.61/-17.6	-17.24/-17.81	-18.85/-16.45	-13.89/-11.51
Θ(30°)	-10.05/-13.26	-18.34/-18.82	-19.07/-17.98	-18.27/-14.31	-10.29/-7.57	-6.21/-5.33	-5.83/-5.69	-5.16/-4.4	-4.31/-3.3	-2.29/-3.35	-4.06/-3.8	-6/-8.26	-13.55/-12.13	-8.2/-5.77	-4.06/-4.75	-7.42/-8.42	-10.11/-14.34	-13.76/-16.9	-17.07/-16.88	-12.47/-11.15	-11.54/-10.38	-15.66/-19.12	-10.95/-9.32	-10.84/-8.92
Θ(37.5°)	-15.03/-19.17	-18.45/-17.99	-14.6/-9.21	-5.24/-3.48	-3.94/-3.37	-5.66/-6	-7.26/-7.89	-6.36/-5.3	-1.96/-0.42	-0.55/-2.8	-2.7/-1.27	-2.43/-7.85	-7.75/-2.51	-0.51/-0.4	-1.17/-3.83	-7.89/-10.24	-11.81/-17.26	-16.25/-15.34	-15.57/-12.52	-14.67/-9.91	-11/-10.01	-11.73/-11.24	-6.02/-6.62	-7.38/-14.49
Θ(45°)	-8.14/-8.92	-8.19/-9.06	-7.49/-4.54	-2.78/-1.49	-1.94/-2.78	-4.36/-5.5	-4.47/-3.44	-4.68/-7.45	-7.93/-4.41	-0.4/0.55	-0.66/-2.62	-1.19/-0.94	-4.09/-7.2	-2.01/0.25	-0.32/-1.77	-4.5/-8.61	-9.19/-9.54	-6.09/-5.84	-7.75/-9.09	-11.66/-11.55	-9.4/-9.01	-7.55/-6.74	-3.41/-2	-4.05/-7.59
Θ(52.5°)	-6.74/-9.49	-4.99/-3.74	-3.89/-2.36	-2.07/-4.45	-7.15/-9.18	-9.07/-6.06	-4.71/-2.37	-0.55/-1.44	-3.2/-3.45	-0.09/1.07	-1.93/-1.72	-0.54/-2.46	-3.94/-1.02	1.01/1.93	1.03/-1.99	-5.37/-5.61	-2.72/-1.23	-1.47/-1.9	-5.27/-6.32	-7.83/-7.04	-12.46/-6.04	-6.54/-3.13	-2.9/-0.66	-1/-8.66
Θ(60°)	-5.3/-6.79	-6.86/-5.63	-3.35/-2.21	-3.33/-8.21	-10.77/-9.85	-9.67/-10.03	-9.02/-3.58	-1.2/0.25	0.06/-1.37	-2.11/0.09	2.1/-0.81	-4.16/-0.94	-2.36/-2.31	0.56/1.54	1.65/-0.01	-4.13/-3.93	-2.21/-1.19	-1.02/-1.62	-2.55/-3.01	-3.31/-3.83	-5.59/-5.26	-1.71/-1.67	0.53/1.14	0.03/-4.63
Θ(67.5°)	-2.99/-3.08	-3.01/-5.01	-3.36/-2.95	-6.68/-6.81	-4.24/-2.89	-4.61/-6.89	-10.94/-11.89	-3.61/-1.3	-0.96/-1.55	-0.43/1.31	1.98/-0.05	-0.64/-2.17	-2.05/-0.14	0.22/1.52	1.38/-2.17	-2.21/-0.55	-0.59/-0.22	-0.47/-0.87	-2.44/-2.14	-0.67/-0.65	-1.16/-4.87	-1.6/-0.43	1.14/2.01	0.92/-2.24
Θ(75°)	-0.91/-1.88	-2.11/-2.84	-4.52/-5.92	-9.43/-6.12	-2.59/-3.23	-2.11/-0.59	-3.53/-8.75	-7.87/-4.28	-4.22/-4.05	-2.38/-1.74	1.34/3	-0.28/-0.5	-1.43/-3.08	0.07/-0.79	1.77/-0.05	-1.31/1.06	1.7/-0.36	-1.25/-0.69	-0.74/-0.09	-0.42/1.16	1.28/-3.05	-1.99/1.26	1.81/1.27	1.77/-1.23
Θ(82.5°)	-1.04/0.29	0.82/-1.86	-3/-6.11	-5.78/-1.51	-0.79/-0.29	1.66/2.12	1.42/-3.21	-5.01/-2.15	-4.34/-7.44	-1.86/-1.59	0.62/0.8	-0.37/-2.78	-1.79/0.71	0.3/1.52	1.37/-0.26	0.83/1.16	0.1/-0.18	-0.59/-0.06	-0.79/0.74	0.09/2.24	1/0.14	-1.46/0.21	1.58/2.24	0.46/-2.02
Θ(90°)	-1.44/-0.56	-1.86/-7.52	-6.53/-18.53	-13.04/-2.66	-2.01/-2.13	1.02/3.52	2.12/-2.73	-6.26/-1.43	-1.37/-9.15	-4.46/-1.26	-1.77/0.69	-2.54/-1.3	-3.6/-2.56	-0.34/-1.13	0.14/0.27	-1.37/2.64	2.8/0.24	0.36/0.74	1.28/0.89	0.86/1.5	2.55/-0.22	-2.44/-1.13	0.93/0.14	1.14/-0.98
Θ(97.5°)	-3.01/-2.31	-3.5/-5.04	-2.99/-6.1	-6.14/-3.84	-4.4/-2.67	1.87/2.69	1.83/-3.36	-7.8/-1.63	-2.36/-11.08	-2.14/-0.67	1.86/0.09	-3.7/-5.69	-3.92/-0.9	-2.42/-1.79	-0.25/-1.81	0.76/3.37	2.47/-0.04	1.2/-0.29	1.81/0.62	0.93/1.52	2.57/0.52	-2.41/-1.08	1.08/-0.43	0.98/-2.6
Θ(105°)	-5.55/-4.22	-6.35/-13.06	-10.93/-15.21	-10.21/-5.28	-6.64/-19.26	-3.06/0.48	-0.24/-3.52	-12.91/-7.51	-5.27/-13.03	-4.74/-0.6	0.69/3.08	0.46/-1.61	-5.03/-5.39	0.28/-1.92	-2.35/-2.27	-0.22/2.38	2.2/1.56	1.68/-0.1	0.96/0.09	1.53/1.76	2.92/-1.94	-2.31/-3.07	-1.1/0.27	0.77/-4.55
Θ(112.5°)	-3.84/-7.22	-15.73/-17.34	-10.78/-18.73	-15.94/-6.04	-10.34/-18.87	-3.19/-0.78	-3.08/-8.36	-17.78/-8.16	-12.98/-9.15	-3.77/-0.82	2.85/1.38	-1.34/-4.05	-8.6/0	0.21/-0.68	0.58/-0.71	-4.32/-0.99	2.34/2.7	1.54/0.14	-0.47/-0.91	0.51/1.35	0.03/-2.89	-3.5/-7.08	-2.89/-0.5	0.09/-3.73
Θ(120°)	-7.83/-9.62	-18.03/-16.52	-13.66/-8.52	-16.74/-7.17	-7.18/-10.99	-18.31/-11.25	-8.85/-9.47	-10.69/-7.31	-7.09/-15.85	-6.24/-0.69	1.17/1.3	-0.04/-2.07	-5.65/-18.21	-3.17/0.64	-0.35/0.63	-2.35/-5.33	-1.1/0.44	-0.3/-3.55	-2.9/-4.22	-0.02/0.17	-4.23/-4.35	-5.95/-17.91	-2.32/-0.5	-4.28/-8.17
Θ(127.5°)	-2.13/-6.92	-8.61/-7.85	-12.95/-12.9	-14.01/-10.79	-19.01/-16.68	-11.23/-11.63	-9.61/-7.96	-8.11/-10.53	-9.93/-5.52	-0.34/1.77	0.86/-5.94	-5.87/-4.84	-10/-6.34	-0.05/-0.13	-0.12/0.15	-1.21/-5.33	-6.67/-5.95	-6.62/-5.65	-4.15/-4.32	-0.83/-1.73	-8.15/-2.64	-5.02/-18.85	-4.33/-0.09	-2.61/-4.04
Θ(135°)	-4.42/-6.43	-11.66/-7.66	-9.18/-16.93	-8.13/-17.69	-12.21/-12.28	-11.62/-11.19	-9.57/-8.57	-7.49/-9.08	-9.24/-4.67	0.01/0.94	0.78/-5.05	-18.02/-9	-1.87/-2.14	-2.67/1.13	0.41/-2.32	-3.82/-4.62	-8.02/-14.11	-15.46/-5.89	-9/-4.76	-3.74/-8.62	-8.56/-2.32	-4.59/-18.3	-12.76/-8.27	-3.77/-2.82
Θ(142.5°)	-11.8/-6.24	-7.07/-7.77	-8.54/-16.34	-6.04/-10.36	-13.13/-10.52	-16.69/-13.99	-11.27/-8.24	-8.26/-7.84	-4.06/-1.18	1.78/0.88	-6.46/-14.41	-8.59/-3.86	-4.29/-8.89	-1.8/-0.07	-0.45/-1.47	-2.96/-8.55	-10.66/-6.55	-13.58/-19.69	-9.17/-2.95	-3.02/-13.13	-5.38/-4.93	-4/-2.81	-4/-3.82	-3.54/-3.17
Θ(150°)	-9.37/-18.52	-13.45/-7.8	-8.32/-13.28	-13.47/-18.77	-15.07/-10.25	-11.28/-13.92	-13.79/-11.7	-8.24/-5.94	-4.38/-3.91	-5.39/-5.56	-5.33/-5.89	-10.62/-18.09	-10.69/-5.54	-4.47/-4.52	-3.49/-2.75	-3.79/-4.13	-6.61/-11.61	-18.79/-13.57	-8/-4.76	-6.14/-5.91	-9.07/-7.56	-11.68/-18.3	-15.88/-8.92	-9.2/-8.5
Θ(157.5°)	-6.46/-6.56	-9.37/-14.2	-18.12/-10.31	-6.5/-8.48	-10.54/-13.97	-14.77/-14.39	-13.7/-12.41	-9.37/-5.48	-3.74/-4.18	-8.68/-13.68	-6.71/-7.23	-14.77/-14.85	-9.17/-7.48	-9.39/-7.99	-5.46/-5.27	-8.04/-12.29	-17.15/-14.04	-10.46/-10.14	-10.32/-11.02	-13.15/-11.24	-8.85/-9.92	-9.68/-11.23	-11.46/-13.92	-18.56/-16.04
Θ(165°)	-12.44/-9.8	-6.67/-4.71	-2.91/-3.3	-4.97/-5.27	-6.05/-7.61	-6.92/-9.07	-10.5/-12.6	-12.61/-9.04	-7.16/-7.76	-12.28/-16.26	-11.03/-5.84	-5.33/-9.44	-11.43/-9.8	-7.76/-5.65	-10.18/-13.32	-17.42/-17.26	-13.81/-16.99	-19.22/-16.41	-12.33/-9.9	-11.79/-10.88	-10.84/-14.35	-18.33/-17.22	-12.21/-9.01	-9.69/-11.09
Θ(172.5°)	-13.08/-12.15	-10.93/-12.68	-13.53/-10.64	-10.09/-12.02	-13.62/-12.52	-14.8/-12.18	-8.51/-8.51	-10.29/-11.9	-14.78/-13.84	-10.84/-8.8	-7.05/-6.23	-7.45/-9.7	-13.23/-18.32	-14.2/-11.51	-10.02/-9.23	-8.16/-10.07	-13.21/-14	-16.17/-13.59	-14.5/-11.85	-8.35/-8.26	-7.49/-8.47	-11.6/-11.5	-9.61/-7.72	-9.11/-9.88
Θ(180°)	-7.78/-8.38	-9.01/-8.97	-11.6/-13.69	-16.14/-18.49	-18.37/-17.46	-14.73/-12.15	-13/-13.14	-10.96/-11.74	-12.01/-11.49	-12.14/-14	-14.01/-14.96	-18.52/-18.03	-17.79/-16.59	-15.81/-11.93	-9.22/-7.24	-7.56/-7.38	-7.59/-7.62	-7.53/-8.46	-8.95/-9.86	-12.59/-15.53	-15.59/-12.6	-10.37/-10.56	-9.89/-11.83	-18.49/-14.67
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°)	-13.88/-15.1	-17.86/-17.98	-15.9/-14.34	-18.13/-14.34	-13.91/-17.33	-14.58/-18.9	-14.58/-18.13	-17.23/-18.28	-18.44/-19.17	-18.18/-18.19	-17.44/-17.49	-18.02/-17.71	-18.15/-17.83	-19.08/-15.37	-18.15/-17.16	-16.59/-18.09	-14.77/-19.18	-16.68/-18.05	-18.79/-16.67	-17.61/-18.69	-17/-18.5	-18.56/-18.73	-14.29/-19.2	-18.89/-19.15
Θ(7.5°)	-18.37/-17.74	-18.02/-17.16	-16.95/-14.05	-15.36/-17.87	-14.04/-19.19	-18.44/-17.52	-18.82/-19.12	-18.38/-18.36	-19.34/-18.63	-18.81/-18.27	-18.52/-17.62	-17.98/-17.51	-18.34/-19.03	-17.37/-16.79	-18.08/-17.86	-12.15/-13.88	-18.81/-17.38	-19.54/-17.96	-19.21/-17.56	-18.76/-18.87	-18.84/-17.53	-15.03/-14.21	-14.91/-17.45	-17.86/-18.49
Θ(15°)	-18.29/-17.9	-18.61/-15	-15.81/-9.33	-7.06/-6.17	-6.25/-7.69	-8.78/-8.03	-11.27/-12.8	-13.21/-15.04	-17.05/-16.73	-14.81/-16.97	-17.91/-17.91	-18.84/-17.28	-17.67/-18.46	-17.79/-17.14	-11.37/-8.92	-8.8/-7.68	-8.38/-10.27	-10.32/-9.11	-8.21/-7.19	-8.03/-6.35	-7.79/-9.16	-8.55/-9.67	-12.29/-18.08	-17.57/-19.03
Θ(22.5°)	-17.08/-18.77	-13.24/-8.43	-5.11/-4.32	-3.47/-2.75	-4.66/-5.05	-10.11/-10.17	-8.49/-10.49	-10.19/-10.71	-11.04/-9.84	-7.6/-9.76	-11.87/-14.52	-14.82/-14.82	-19.06/-18.86	-17.94/-13.45	-8.17/-6.79	-6.39/-7.59	-9.99/-11.74	-10.44/-9.17	-7.21/-5.14	-3.62/-3.46	-3.59/-3.94	-5.18/-7.44	-9.74/-12.08	-13.38/-18.43
Θ(30°)	-14.38/-14.2	-14.04/-8.97	-6.76/-5.93	-5.94/-7.41	-8.99/-8.22	-8.49/-9.97	-8.83/-9.24	-10.03/-9.8	-9.67/-7.64	-5.94/-6.72	-5.8/-5.52	-9.01/-13.58	-12.66/-13.15	-14.05/-12.48	-8.62/-6.54	-6.25/-8.66	-14.05/-19.01	-17.92/-13.72	-13.26/-9.31	-7.72/-6.41	-3.43/-2.54	-2.54/-1.84	-4.83/-8.08	-11.73/-12.55
Θ(37.5°)	-14.67/-14.52	-7.71/-4.32	-2.56/-3.13	-6.48/-8.37	-9.62/-8.46	-8.55/-8.26	-10.61/-13.1	-12.42/-11.64	-8.85/-8.81	-5.77/-6.01	-5.1/-3.29	-6.18/-8.49	-7.93/-10.03	-12.27/-11.92	-7.89/-4.95	-5.88/-9.46	-11.65/-18.69	-17.81/-18.37	-16.03/-13.8	-12.91/-13.49	-7.65/-6.55	-4.8/-2.74	-5.02/-6.69	-8.24/-19.32
Θ(45°)	-13.17/-11.44	-18.74/-9.07	-3.78/-3.22	-5.39/-7.9	-9.45/-10.75	-15.26/-19.25	-19.08/-18.06	-16.86/-13.34	-10.12/-7.19	-5.76/-6.27	-4.92/-5.82	-5.23/-6.23	-7.36/-6.2	-7.23/-14.48	-5.56/-3.15	-3.63/-7.3	-13.14/-15.32	-18.8/-15.05	-8.82/-6.88	-7.07/-8.09	-10.94/-12.68	-10.73/-7.83	-7.88/-8.33	-11.82/-13.97
Θ(52.5°)	-10.07/-8.96	-16.94/-10.67	-4.18/-6.15	-10.82/-18.25	-14.72/-18.39	-15.76/-9.08	-5.88/-7.29	-9.18/-16.33	-12.68/-8.65	-7.54/-7.15	-6.32/-8.21	-9.11/-8.59	-6.21/-8.5	-14.33/-8.38	-5.73/-6.24	-7.35/-6.6	-7.91/-11.12	-12.72/-12.44	-9.38/-8.78	-8.94/-9.01	-13.84/-19.07	-9.23/-8.73	-9.93/-13.36	-15.59/-11.59
Θ(60°)	-13.86/-5.41	-8.98/-9.27	-3.4/-4.28	-10.86/-19.07	-15.16/-16.66	-16.01/-10.26	-5.56/-5.38	-6.34/-9.72	-19.24/-17.06	-10.42/-8.65	-8.31/-8.15	-10.41/-10.4	-9.8/-8.65	-12.76/-9.95	-6.66/-6.85	-7.45/-5.88	-6.26/-8.45	-10.58/-9.89	-9.86/-11.04	-13.52/-16.29	-9.78/-15.99	-7.9/-8.69	-14.2/-18.15	-13.62/-16.47
Θ(67.5°)	-14.72/-11.77	-15.45/-17.88	-9.33/-8.85	-10.35/-5.26	-4.35/-4.72	-6.86/-9.72	-8.28/-7	-9.14/-12.33	-17.69/-19.07	-8.96/-6.2	-8.74/-11.69	-10.64/-14.48	-9.5/-11.45	-7.72/-5.62	-5.14/-5.9	-4.22/-4.56	-6.5/-7.71	-13.26/-12.07	-11.72/-12.66	-11.57/-18.17	-6.53/-7.17	-3.45/-2.58	-11.03/-15.53	-18.98/-13.79
Θ(75°)	-15.3/-13.69	-18.63/-14.3	-5.62/-6.29	-8.65/-2.85	-0.27/-1.68	-5.29/-10.09	-7.56/-6.88	-7.85/-11.3	-17.56/-18.52	-9.34/-5.74	-5.12/-7.95	-10.41/-15.04	-12.17/-9.92	-17.85/-5.23	-5.55/-4.69	-4.59/-6.51	-7.55/-8.07	-11.43/-9.52	-7.62/-11.8	-18.17/-18.92	-5.6/-4.55	-3.91/-3.13	-9.34/-18.95	-18.77/-18.55
Θ(82.5°)	-14.35/-14.53	-16.5/-9.61	-4.26/-4.62	-5.91/-1.68	0.11/-0.89	-6.55/-18.23	-8.17/-8.21	-10.15/-10.82	-11.53/-8.6	-6.75/-3.9	-3.89/-8.49	-13.33/-12.73	-10.49/-13.14	-3.23/-3.94	-4.98/-4.58	-5.22/-4.79	-6.31/-6.65	-8.89/-11.22	-12.11/-16.25	-15.05/-17.08	-5.63/-3.42	-1.44/-3.84	-10.36/-18.43	-16.14/-11.26
Θ(90°)	-12.46/-10.27	-14.31/-6.42	-1.91/-4.02	-5.07/-0.81	-0.64/-2.91	-4.63/-13.11	-14.15/-9.77	-12.07/-10.25	-5.77/-6.49	-6.93/-6.15	-2.2/-3.7	-10.65/-8.49	-8.67/-6.65	-10.03/-3.47	-3.99/-5.31	-4.83/-5.43	-5.67/-5.87	-9.54/-14.14	-17.59/-17.93	-15.35/-12.54	-5.91/-3.69	-4.44/-10.27	-17.65/-18.63	-18.57/-17.94
Θ(97.5°)	-6.53/-5.71	-12.02/-7.24	-3.98/-5.07	-6.88/-2.9	-2.34/-4.09	-5.45/-18.4	-15.5/-17.39	-10.84/-7.7	-6.93/-6.66	-7.35/-4.49	-4.89/-7.63	-9.81/-7.25	-7.86/-11.58	-6.32/-6.07	-4.42/-3.27	-3.66/-7.17	-8.55/-10.78	-10.37/-14.89	-12.57/-18.18	-14.08/-14.28	-9.3/-6.21	-7.61/-11.96	-19.23/-18.27	-17.76/-11.56
Θ(105°)	-5.5/-7.3	-17.08/-10.72	-3.85/-1.96	-3.68/-6.86	-6.69/-5.22	-6.63/-14.86	-17.48/-14.25	-8.03/-6.24	-6.91/-5.6	-8.48/-7.81	-5.96/-6.29	-11.55/-14.75	-14.43/-13.93	-18.72/-9.3	-6.48/-7.19	-4.43/-4.24	-11.63/-18.98	-18.56/-19.23	-12.99/-17.02	-14.04/-14.2	-9.49/-9.14	-10.86/-18.9	-15.68/-12.8	-14.43/-5.63
Θ(112.5°)	-5.88/-11.7	-7.47/-18.22	-2.21/-3.43	-11.25/-9.51	-7.38/-4.85	-9.93/-10.14	-12.38/-8.75	-7.36/-7.14	-6.38/-12.06	-10.42/-6.1	-3.42/-8.48	-18.19/-16.8	-17.27/-18.91	-14.44/-7.88	-8.59/-6.11	-5.44/-5.43	-7.82/-12.54	-13.77/-17.21	-13.63/-18.94	-18.11/-18.88	-17.3/-14.53	-8.9/-8.94	-10.3/-8.9	-10.73/-7.36
Θ(120°)	-4.92/-4.13	-8.42/-13.96	-5.81/-5.61	-18.18/-8.29	-3.9/-9.16	-7.05/-13.93	-11.15/-9.29	-5.59/-4.66	-7.26/-10.21	-7.79/-5.43	-7.63/-8.72	-8.26/-17.75	-14.28/-18.47	-16.4/-18.56	-13.62/-7.64	-5.12/-3.22	-3.62/-8.29	-9.86/-16.48	-12.79/-15.59	-14.11/-19.16	-17.69/-16.59	-10.18/-5.21	-18.09/-7.89	-9.44/-5.51
Θ(127.5°)	-5.98/-11.24	-13.06/-13.59	-6.52/-11.82	-9.04/-10.69	-5.61/-9.16	-8.7/-11.03	-7.02/-4.72	-3.73/-5.67	-11.68/-9.77	-4.09/-4.93	-12.96/-9.37	-15.85/-18.38	-16.54/-8.04	-9.58/-17.27	-18.94/-11.81	-3.49/-3.65	-2.94/-4.09	-12.33/-18.44	-15.17/-12.88	-18.16/-19.77	-15.35/-9.8	-9/-7.23	-18.34/-8.29	-12.46/-5.2
Θ(135°)	-16.39/-12.06	-9.11/-19.22	-18.63/-7.94	-9.2/-13.51	-13.25/-18.05	-12.29/-10.8	-8.6/-6.98	-8.94/-17.87	-16.09/-9.44	-3.27/-5.22	-17.02/-7.86	-9.96/-18.07	-18.06/-11.71	-10.43/-13.03	-18.83/-16.3	-11.79/-4.8	-3.05/-4.05	-5.55/-8.68	-8.38/-9.68	-16.41/-9.27	-7.7/-9.62	-14.71/-8.04	-7.45/-13.5	-9.56/-15.06
Θ(142.5°)	-2.5/-6.67	-6.83/-1.35	-16.58/-5.57	-7.64/-8.66	-6.98/-11.46	-6.72/-8.25	-7.67/-8.02	-10.29/-9.73	-9.52/-10.9	-7.78/-10.67	-10.57/-5.74	-12.78/-17.23	-18.88/-6.01	-3.51/-8.79	-16.94/-9.61	-8.17/-11.74	-12.04/-10.34	-11.83/-15.23	-14.51/-13.59	-18.8/-9.23	-5.87/-12.19	-16.66/-15.12	-10.64/-9.05	-13.07/-3.69
Θ(150°)	-4.72/-5.98	-1.2/-2.13	-13.92/-7.88	-6.93/-17.35	-10.98/-14.12	-9.88/-8.41	-10.46/-10.07	-8.43/-7.86	-6.81/-6.61	-4.94/-3.62	-4.86/-11.58	-13.14/-7.29	-7.72/-7.08	-5.85/-7.02	-6.31/-7.27	-7.84/-9.55	-10.2/-13.41	-13.5/-12.76	-17.55/-17.87	-18.77/-13.13	-5.15/-4.06	-8.11/-18.67	-8.87/-10.73	-10.17/-3.41
Θ(157.5°)	-4.84/-6.11	-16.61/-9.09	-10.98/-13.02	-13.65/-11.26	-9.5/-10.63	-13.74/-9.03	-8.23/-7.93	-13.36/-14.02	-6.56/-5.25	-5.3/-3.19	-3.2/-12	-18.09/-17.89	-11.22/-5.97	-7.73/-13.83	-17.65/-18.21	-17.17/-12.65	-12.66/-14.35	-14.07/-15.38	-13.11/-10.01	-8.06/-10.53	-18.41/-10.65	-5.69/-5.17	-7.19/-8.97	-5.83/-4.2
Θ(165°)	-10.87/-15.07	-16.06/-12.05	-13.38/-15.84	-19.04/-17.43	-11.25/-9.58	-11.07/-12.55	-18.22/-15.14	-9.03/-8.76	-15.3/-14.61	-7.21/-4.5	-3.23/-3.94	-7.91/-15.49	-15.04/-13.62	-11.45/-8.14	-6.42/-7.69	-6.76/-8.23	-6.71/-5.95	-7.02/-6.08	-6.69/-6.82	-12.43/-14.31	-8.49/-3.49	-2.39/-2.87	-4.55/-6.09	-5.13/-6.7
Θ(172.5°)	-6.02/-6.1	-9.55/-8.87	-11.02/-11.31	-10.03/-15.36	-18.31/-18.72	-16.61/-18.62	-17.76/-11.18	-8.9/-7.15	-7/-6.32	-7.67/-10.27	-9.62/-10.61	-12.32/-10.4	-9.84/-9.13	-8.39/-8.34	-9.53/-10.88	-9.61/-10.69	-10.4/-10.74	-10.93/-13.69	-16.37/-14.8	-15.67/-17.52	-18.67/-19.36	-10.1/-6.02	-3.8/-4.29	-7.28/-10.58
Θ(180°)	-11.69/-18.99	-17.76/-16.47	-14.58/-11.61	-10.52/-10.79	-10.55/-11.55	-16.04/-15.86	-17.83/-18.03	-19.4/-15.54	-15.33/-11.04	-10.69/-10.04	-8.81/-8.47	-8.75/-9.66	-10.03/-10.07	-9.65/-12.16	-15.44/-16.35	-15.17/-14.42	-13.17/-11.35	-9.8/-8.64	-8.25/-6.36	-4.59/-4.8	-6.16/-7.5	-9.55/-9.92	-9.06/-7.46	-5.84/-5.77
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°)	-18.59/-18.8	-17.02/-18.77	-18.81/-17.95	-15.07/-19.37	-18.01/-18.6	-14.4/-12.86	-17.24/-15.78	-16.82/-15.74	-14.98/-14.77	-15.09/-16.31	-16.61/-19.15	-17.58/-17.37	-17.84/-16.63	-17/-18.11	-19.46/-18.55	-18.25/-17.88	-18.45/-18.34	-18.28/-18.88	-18.41/-18.38	-19.26/-17.42	-19.02/-18.55	-17.67/-18.64	-18.54/-18.44	-18.27/-17.71
Θ(7.5°)	-19.22/-17.04	-14.88/-17.12	-17.55/-18.6	-18.46/-17.6	-15.79/-18.29	-18.01/-17.6	-17.66/-18.94	-18.29/-18.78	-18.05/-17.35	-18.49/-18.52	-17.81/-17.09	-17.83/-18.35	-18.74/-18.99	-18.15/-17.34	-18.28/-18.22	-18.48/-17.74	-14.6/-14.77	-14.62/-15.13	-15.28/-14.23	-16.17/-14.83	-14.56/-14.28	-14.89/-13.49	-16.76/-14.83	-17.22/-19.18
Θ(15°)	-13.12/-13.41	-13.79/-13.54	-13.33/-13.27	-14.26/-17.44	-12.61/-12.39	-12.24/-9.07	-8.09/-6.81	-6.88/-7.38	-7.95/-7.6	-10.52/-16.77	-18.75/-17.78	-13.75/-11.43	-11.92/-11.66	-11.79/-12.17	-13.25/-13.82	-13.9/-9.89	-8.67/-7.7	-7.77/-8.23	-8.19/-9.12	-10.38/-10.12	-10.92/-12.63	-11.43/-13.72	-15.99/-12.53	-16.91/-11.92
Θ(22.5°)	-14.7/-10.21	-7.51/-6.57	-7.25/-10.89	-10.86/-11.43	-9.61/-8.29	-6.24/-5.29	-5.21/-5.11	-4.53/-2.9	-3.89/-3.92	-4.37/-5.89	-7.93/-10.83	-16.44/-17.71	-9.53/-5.57	-3.77/-3.57	-4.7/-7.45	-10.42/-11.95	-10.17/-8.53	-10.86/-11.37	-12.5/-14	-16.79/-14.62	-13.46/-13.5	-12.24/-12.99	-11.92/-11.54	-15.99/-10.97
Θ(30°)	-13.95/-9.86	-9.58/-10.25	-16.67/-18.97	-16.86/-10.16	-11.54/-9.93	-11.22/-11.15	-7.63/-7.55	-4.28/-2.47	-2.09/-1.61	-1.89/-2.48	-4.6/-4.48	-4.72/-8.7	-9.25/-3.21	-0.09/0.06	-2.49/-9.54	-19.39/-17.29	-7.64/-6.81	-9.07/-10.45	-14.27/-14.6	-13.71/-16.33	-19.4/-18.57	-15.68/-18	-14.14/-19.41	-17.82/-16.99
Θ(37.5°)	-8.93/-13.99	-14.22/-9.94	-7.83/-7.06	-9.82/-5.96	-4.39/-5.41	-4.31/-5.21	-3.98/-2.19	-2.02/-1.26	0.16/0.2	0.64/-0.67	-1.83/-2.5	-5.05/-10.35	-4.43/-0.58	-0.23/-2.31	-8.9/-18.05	-10.99/-3.86	-1.96/-2.66	-3.78/-3.99	-4.78/-7.5	-7.3/-12.34	-18.81/-11.58	-9.97/-11.21	-17.95/-12.45	-7.93/-10.78
Θ(45°)	-3.93/-8.36	-13.39/-6.95	-5.51/-5.05	-3.89/-2.95	-1.54/-1.23	-1.25/-1.24	-2.16/-3.29	-4.77/-2.59	-0.01/1.79	2.26/0.89	-0.47/-1.5	-0.95/-4.93	-5.86/-2.14	0.59/1.06	-2.57/-14.55	-3.99/-1.13	-0.49/0.26	0.69/0.56	0.52/-0.28	-1.06/-3.49	-6.22/-18.13	-7.81/-7.5	-10.88/-6.25	-3.52/-3.39
Θ(52.5°)	-1.69/-5.47	-9.5/-6.41	-5.26/-3.61	-2.77/-1.35	-1.09/-2.22	-3.6/-2.57	-1.75/-0.82	-1.09/-2.12	-0.94/0.95	2.39/1.38	-1.9/-2.13	-1.72/-4.37	-2.69/0.89	2.23/0.36	-6.73/-9.36	-2/0.78	1.4/0.66	1.18/1.57	1.81/1.48	0.01/-0.31	-3.08/-7.52	-8.55/-7.78	-4.77/-2.18	-0.71/-0.33
Θ(60°)	-1.4/-8.06	-5.58/-4.5	-6.85/-3.43	-0.38/-1.07	-3.01/-4.87	-7.96/-7.93	-3.6/-1.35	0.61/0.33	-0.64/-1.52	1.67/3.04	1.43/-2.5	-1.48/-3.38	-5.55/-1.84	0.48/2.52	0.05/-6.55	-0.24/0.49	-0.44/-1.75	-2.36/-1.04	-0.01/0.02	0.52/-0.64	-1.52/-5.57	-11.13/-3.34	-3.35/-2.19	0.93/-1.28
Θ(67.5°)	1.13/-5.33	-8.28/-9.71	-8.68/-3.37	-3.2/-3.56	-5.82/-4.28	-5.04/-9.76	-18.85/-8.09	-0.51/0.62	-1.21/-0.46	1.48/2.15	-1.44/-3.62	-3.14/-4.58	-2.05/-0.58	2.82/1.17	-4.98/-1.54	0.02/-0.58	-1.84/-3.53	-4.26/-2.24	0.44/0.22	-0.45/-0.54	1.09/-1.96	-3.15/-0.89	-0.4/1.1	2.54/2.43

Θ(75°)	1.49/-3.16	-2.27/-5.45	-5.78/-2.78	-2.33/-3.04	-1.98/-1.09	-0.95/-0.97	-3.69/-10.25	-9.21/-3.26	-3.2/-2.76	-0.36/0.17	1.37/-2.5	-2.04/-1.48	-5.59/-0.41	-3.28/0.18	-3.23/-2.8	1.38/0.67	-0.25/-0.26	-0.63/-1.52	-0.39/1.06	2.61/2.05	1.84/1.44	-0.13/-1.71	0.28/2.19	3.27/2.38
Θ(82.5°)	2.3/-3.15	-1.89/-3.67	-6.41/-6.79	-5.16/-2.45	-0.06/0.25	2.22/3.04	0.8/-6.31	-4.12/-1.34	-5.93/-4.23	-0.3/-0.17	-0.44/-4.72	-2.32/-3.16	-0.37/-3.5	-0.84/-2.44	-8.12/-0.09	2.62/1.83	0.91/0.74	-1.32/-0.74	0.48/2.69	2.67/2.96	2.5/1.91	0.59/-0.36	0.18/2.43	2.82/2.76
Θ(90°)	3.36/-2.54	-2.18/-9.05	-12.79/-10.05	-3.35/-1.36	-3.78/-1.1	2.74/3.52	0.88/-4.28	-3.92/1.01	-0.95/-11.01	-0.64/0.75	0.3/-1.02	-5.65/-4.77	-3.96/-0.83	-1.8/-1.94	-2.47/-3.14	0.43/-0.12	-0.02/0.76	-1.01/-0.85	-1.58/1.43	2.99/3.44	2.3/1.69	1.31/-1.7	-1.75/1.84	3.39/3.18
Θ(97.5°)	0.51/-6.52	-4/-11.75	-5.57/-11.52	-7.92/-2.75	-4.25/0.36	3.76/4.19	1.52/-7.26	-6.55/0.65	-2.71/-7	0.64/0.86	2.81/-7.46	-5.18/-7.55	-0.09/-2.52	-3.02/-0.88	-4.59/-2.01	0.51/0.16	1.01/0.81	0.44/0.12	-0.96/1.44	2.49/1.98	0.99/0.66	0.81/-6.77	0.47/1.25	1.9/1.19
Θ(105°)	-1.7/-7.95	-12.25/-14.81	-15.98/-18.29	-10.89/-4.6	-5.6/-15.66	-2.47/0.47	-1.02/-5.87	-12.38/-3.66	-8.21/-5.5	1.98/2.58	2.88/2.47	-2.56/-1.82	-18.96/-0.41	-3.32/-2.8	-3.41/-2.94	0.36/3.4	2.22/1.71	1.53/1.12	0.23/0.94	1.56/3.17	1.76/2.17	0.58/-4.8	-0.1/-0.21	2.23/-0.56
Θ(112.5°)	-7.03/-18.51	-8.72/-14.74	-13.2/-15.38	-17.63/-12.95	-16.26/-18.25	-4.78/-2.12	-5.26/-16.59	-7.11/-7.08	-15.91/-1.51	1.18/1.01	3.34/-3.31	-1.06/-12.83	-2.16/-0.99	-3.46/-4.61	-5.3/-4.61	0.54/3.11	3.1/1.99	0.43/-1.5	0.07/0.75	1.51/0.83	0.29/1.29	-0.53/-8.55	-1.27/-1.77	1.83/-2.48
Θ(120°)	-9.13/-8.92	-10.53/-17.35	-18.4/-6.3	-16.51/-7.95	-8.14/-13.09	-17.97/-11.16	-12.48/-12.89	-16.11/-13.32	-19.35/-3.37	1.47/1.65	1.39/1.23	-0.96/-2.24	-15.8/-4.74	0.11/-2.64	-1.04/-3.7	-2.92/0.91	2.13/0.89	-0.85/-1.56	-3.54/-2.3	-2.55/-0.33	-3.85/-1.21	-4.03/-17.21	-10.28/-2.34	-0.44/-8.36
Θ(127.5°)	-8.87/-6.99	-9.97/-7.55	-18.23/-18.57	-6.53/-5.31	-8.6/-10.59	-12.17/-9.97	-7.57/-7.26	-9.25/-7.8	-3.97/-1.81	0.3/3.28	0.53/-4.71	-5.03/-17.97	-6.27/-0.51	-0.45/-0.83	0.34/-1.49	-5.85/-6.5	-1.88/-1.91	-4.22/-4.77	-3.24/-4.53	-2.17/-2.76	-4.67/-3.07	-10.63/-11.5	-14.41/-2.48	-0.67/-5.76
Θ(135°)	-11.66/-6.67	-6.93/-8.39	-10.19/-18.64	-7.78/-18.25	-9.7/-11.73	-8.23/-8.67	-11.31/-10.8	-8.5/-5.44	-3.37/-3.06	-0.54/1.63	2.01/-4.67	-5.78/-5.96	-4.63/-7.35	0.5/0.44	-3.17/-0.65	-1.69/-7.69	-9.36/-4.38	-5.05/-0.82	-1.18/-2.55	-1.65/-4.9	-7.33/-0.61	-2.05/-9.46	-11.4/-5.22	-5.07/-4.81
Θ(142.5°)	-8.56/-11.23	-5.9/-5.71	-10.68/-13.39	-5/-10.81	-9.1/-10.83	-14.74/-10.54	-5.79/-3.95	-2.71/-3.17	-2.44/-0.77	1.63/-0.58	-6.4/-10.36	-10.03/-13.93	-12.64/-3.88	-0.3/-1.35	-3.13/-2.5	-1.03/-1.34	-5.72/-9.67	-5.65/-3.35	-7.5/-3.41	-1.82/-6.5	-5.47/-2.76	-2.21/-4.05	-10.45/-10.87	-8.29/-6
Θ(150°)	-9.05/-9.98	-19.24/-7.56	-10.06/-11.32	-8.05/-14.42	-13.68/-8.04	-8.35/-8.19	-7.08/-7.39	-4.69/-4.25	-5.69/-9.27	-8.87/-2.54	-3.18/-5.86	-10.74/-12.82	-15.68/-5.93	-5.09/-4.14	-0.95/-0.54	-2.49/-3.73	-3.46/-4.92	-12.04/-8.09	-5.09/-3.03	-3.47/-4.94	-6.51/-7.22	-8.42/-9.6	-9.28/-11.76	-18.8/-13.83
Θ(157.5°)	-5.42/-3.16	-4.52/-8.25	-9.68/-5.18	-4.57/-8.24	-15.23/-18.16	-17.65/-14.59	-9.82/-7.67	-6.46/-5.99	-7.42/-8.56	-11.17/-7.12	-5.09/-6.32	-17.81/-18.8	-17.51/-16.25	-8.41/-5.81	-4.87/-4.24	-4.72/-6.4	-10.51/-18.01	-12.23/-6.79	-3.89/-5.17	-8.26/-12.36	-9.58/-11.31	-10.19/-11.25	-16.39/-11.13	-19.06/-16.13
Θ(165°)	-18.7/-11.65	-5.86/-2.06	0.26/0.06	-2.05/-2.58	-2.91/-4.46	-4.99/-7.86	-12.51/-12.89	-11.94/-10.11	-7.99/-7.09	-6.82/-8.14	-8.03/-7.05	-6.71/-8.38	-12.98/-10.18	-7.85/-13.57	-15.31/-16.03	-14.77/-10.88	-11.38/-9.27	-9.38/-8.6	-8.08/-10.81	-16.05/-18.54	-18.67/-16.78	-18.88/-18.26	-11.58/-8.09	-6.29/-7.14
Θ(172.5°)	-14.49/-13.32	-10.28/-9.85	-8.51/-7.08	-3.83/-2.82	-3.93/-6.28	-7.59/-10.74	-13.13/-18.22	-17.57/-18.7	-14.73/-9.62	-6.9/-6.43	-5.52/-6.74	-9.26/-11.47	-14.78/-17.18	-15.64/-14.66	-14.36/-14.02	-15.05/-18.32	-17.95/-17.24	-15.42/-10.53	-9.74/-7.43	-5.99/-6	-6.36/-7.75	-14.83/-15.98	-14.15/-10.92	-10.83/-10.96
Θ(180°)	-10.55/-11.93	-12.54/-11.66	-11.99/-9.47	-8.43/-10.35	-12.39/-10.48	-8.53/-9.43	-9.67/-9.22	-11.09/-12.48	-12.76/-14.46	-17.81/-18.91	-18.28/-19.18	-16.75/-15.14	-12.48/-10.96	-9.94/-6.86	-4.79/-4.2	-4.4/-4.47	-4.39/-4.93	-5.37/-5.99	-6.76/-7.14	-8.91/-11.84	-15.05/-12.37	-9.17/-11.26	-13.13/-15.61	-18/-12.49
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°)	-15.44/-12.97	-13.89/-18.6	-18.29/-15.53	-18.6/-18.31	-16.18/-18.16	-18.13/-12.86	-14.46/-12.16	-9.95/-9.67	-8.77/-8.97	-8.72/-9.47	-8.85/-8.22	-8.19/-8.25	-9.61/-13.49	-18.7/-18.74	-17.36/-16.46	-17.39/-18.5	-17.56/-18.63	-17.74/-15.19	-17.91/-12.41	-11.71/-12.33	-10.85/-11.9	-9.07/-10.47	-8.81/-12.62	-8.75/-8.53
Θ(7.5°)	-17.03/-16.52	-18.99/-19.11	-18.41/-19.01	-16.31/-18.28	-17.97/-16.3	-18.14/-13.88	-18.44/-17.24	-15.88/-17.36	-16.12/-14.67	-14.36/-13.04	-12.57/-12.44	-11.14/-10.58	-10.46/-10.46	-9.8/-10.08	-10.31/-9.19	-11.79/-17.79	-15.95/-17.63	-17.52/-16.43	-16.11/-15.26	-12.59/-10.32	-11.04/-8.63	-8.17/-9.05	-12.56/-14.57	-15.43/-10.21
Θ(15°)	-17.77/-17.79	-17.63/-16.08	-14.32/-18.83	-18.06/-14.68	-15.18/-11.98	-11.56/-9.01	-8.91/-11.56	-12.48/-15.55	-14.2/-17.27	-18.86/-18.29	-19.28/-18.14	-18.28/-17.27	-19.46/-17.81	-15.29/-14.1	-13.56/-11.05	-12.31/-14.9	-15.92/-18.82	-17.75/-18.33	-19.03/-13.64	-13.87/-10.53	-9.45/-8.88	-7.05/-7.13	-11.02/-12.36	-12.59/-18.48
Θ(22.5°)	-19.04/-18.92	-14.68/-14.24	-11.01/-10.9	-7.96/-8.25	-11.12/-9.79	-12.69/-13.11	-12.25/-15.9	-13.66/-12.42	-11.99/-10.81	-10.54/-11.79	-11.24/-10.27	-8.99/-10.41	-14.98/-18.95	-14.76/-10.35	-8.37/-9.15	-11.13/-13.6	-15.78/-17.88	-15.41/-14.53	-12.72/-9.68	-8.64/-5.66	-4.34/-3.95	-2.49/-2.94	-4.55/-6.77	-13.08/-17.59
Θ(30°)	-16.05/-17.13	-14.28/-9.85	-8.17/-5.8	-4.74/-4.94	-6.68/-11.35	-13.79/-17.03	-16.14/-10.36	-11.75/-12.3	-12.17/-9.88	-7.03/-5.57	-5.75/-6.59	-8.61/-7.6	-8.1/-11.37	-17.85/-13.7	-8.72/-9.25	-12.27/-11.77	-12.06/-17.05	-17.5/-18.54	-18.76/-17.54	-14.22/-6.86	-6.12/-7	-4/-3.7	-4.66/-6.92	-10.17/-18.98
Θ(37.5°)	-10.45/-14.19	-12.25/-14.91	-8.8/-5.16	-5.55/-8.31	-8.78/-8.14	-10.4/-8.74	-12.54/-11.09	-10.6/-9.82	-8.31/-6.98	-7.57/-4.76	-3.85/-4.83	-6.85/-7.65	-8.44/-16.01	-17.6/-7.73	-6.56/-7.98	-10.19/-11.69	-11.94/-11.16	-13.66/-18.35	-16.57/-11.7	-9.86/-7.03	-8.04/-7.4	-4.63/-4.05	-6.63/-4.93	-6.12/-8.98
Θ(45°)	-15.15/-10.58	-6.98/-16.81	-8.88/-4.63	-5.66/-7.62	-10.8/-12.89	-14.28/-15.82	-18.26/-18.42	-19.34/-19.55	-13.78/-9.68	-9.41/-10.34	-6.65/-5.05	-5.01/-8.38	-8.43/-6.33	-9.1/-18.29	-8.87/-9.83	-10.01/-10.02	-11.25/-7.88	-8.82/-6.8	-7.85/-5.18	-4.77/-3.59	-5.13/-5.64	-5.17/-4.18	-6.86/-6.64	-4.08/-10.72
Θ(52.5°)	-17.74/-15.41	-9.94/-16.1	-12.31/-11.58	-15.07/-19.35	-12.96/-18.02	-17.21/-9.19	-4.88/-5.83	-7.76/-12.5	-18.95/-15.98	-8.42/-6.89	-9.1/-7.71	-9.82/-7.35	-5.43/-10.31	-14.56/-6.11	-6.44/-9.7	-13.75/-10.9	-8.83/-9.9	-9.75/-7.79	-5.3/-4.89	-4.42/-5.24	-6.25/-8.3	-7.79/-7.24	-8.78/-7.26	-13.48/-14.8
Θ(60°)	-17.85/-14.26	-12.15/-14.4	-10.76/-9.81	-12.88/-17.24	-17.69/-17.71	-17.49/-9.21	-5.81/-3.91	-4.37/-6.99	-11.58/-18.63	-8.61/-5.39	-9.13/-9.74	-6.19/-9.65	-7.99/-7.41	-13.97/-7.54	-4.74/-14.15	-10.74/-9.47	-10.71/-12.02	-12.04/-9.41	-7.19/-7.14	-8.35/-8.65	-13.95/-11.93	-14.29/-6.18	-7.51/-11.38	-18.1/-17.48
Θ(67.5°)	-18.92/-12.3	-10.3/-7.77	-5.02/-11.16	-16.87/-7.45	-6.39/-6.92	-11.44/-10.77	-6.52/-4.26	-5.73/-8.86	-14.05/-17.41	-9.5/-4.89	-9.59/-6.9	-14.48/-8.99	-9.21/-12.74	-7.57/-6.95	-9.77/-12.45	-7.25/-5.46	-5.84/-7.91	-8.67/-8.96	-10.26/-11.91	-18.57/-15.92	-19.24/-10.48	-5.84/-7.68	-8.5/-14.59	-15/-14.27
Θ(75°)	-18.28/-18.58	-18/-12.79	-5.6/-6.49	-10.09/-4.99	-1.71/-1.91	-6.64/-17.55	-7.47/-6.06	-6.29/-9.7	-10/-10.73	-8.91/-6.29	-4.24/-8.72	-6.86/-11.04	-8.49/-12.77	-10.16/-5.22	-5.22/-8.57	-7.78/-5.5	-5.1/-6.18	-9.88/-12.53	-17.87/-13.31	-16.81/-12.24	-12.66/-4.66	-4.09/-3.61	-5.13/-13.4	-15.31/-19.11
Θ(82.5°)	-17.41/-14	-10.48/-11.75	-3.17/-3.3	-5.62/-3.63	0.37/0.26	-6.18/-18.87	-11.77/-8.76	-6.85/-7.68	-9.85/-7.22	-7.61/-5.1	-4.87/-8.37	-11.01/-6.95	-7.71/-10.17	-3.19/-2.86	-6.17/-9.24	-4.09/-2.87	-4.68/-5.28	-7.85/-9.4	-9.55/-15.37	-18.39/-13.29	-15.07/-5.81	-3.29/-5.75	-8.34/-18.51	-13.17/-16.28
Θ(90°)	-17.96/-12.89	-17.76/-11.29	-1.55/-1.71	-4.4/-1.16	-0.89/-1.4	-5.4/-18.19	-19.64/-10.54	-8.93/-8.85	-7.19/-7.37	-6.02/-4.28	-1.15/-4.34	-4.74/-7.24	-6.58/-6.87	-8.38/-2.84	-6.36/-8.95	-5.69/-6.77	-4.05/-3.56	-5.42/-7.98	-11.96/-16.61	-19.04/-10.51	-10.63/-7.71	-6.36/-7.34	-17.73/-18.01	-18.26/-18.35
Θ(97.5°)	-12.41/-5.88	-9.63/-10.53	-1.26/-0.04	-3.91/-4.43	-3.52/-4.97	-10.68/-18.85	-13.64/-8.78	-6.7/-5.35	-4.4/-7.53	-7.84/-2.92	-3.81/-7.3	-7.23/-5.02	-6.74/-10.54	-4.72/-7.39	-7.07/-3.74	-5.71/-7.17	-5.51/-7.03	-7.83/-11.07	-10.4/-12.81	-16.89/-14.28	-14.06/-11.19	-9.61/-12.4	-19.13/-19.23	-17.97/-11.18
Θ(105°)	-8.61/-9.53	-14.12/-13.34	-3.75/-1.24	-3.45/-7.06	-6.35/-9.21	-12.66/-17.98	-12.5/-6.87	-6.32/-5.96	-8.04/-6.33	-9.49/-5.06	-3.66/-3.66	-10.27/-7.9	-8.06/-10.54	-19.19/-10.47	-8.13/-6.98	-7.9/-3.86	-8.93/-13.22	-11.68/-12.01	-10.66/-7.01	-15.71/-18.78	-14.98/-10.3	-10.67/-14.66	-10.03/-12.52	-17.51/-10
Θ(112.5°)	-9.06/-11.96	-6.59/-10.13	-9.09/-8.39	-11.42/-7.69	-8.86/-7.05	-9.69/-7.54	-10.82/-7.62	-7.97/-8.6	-8.91/-11.92	-5.09/-3	-4.28/-10.01	-11.07/-12.9	-14.3/-18.02	-16.77/-8.8	-9.45/-10.07	-5.19/-6.28	-13.24/-18.01	-18.46/-19.4	-11.33/-10.66	-10.83/-18.79	-17.39/-15.43	-13.03/-12.63	-11.6/-8.8	-11.83/-10.75
Θ(120°)	-6.9/-5.42	-8.22/-12.81	-13.48/-11.51	-19.33/-8.86	-7.18/-5.79	-3.54/-6.29	-5.52/-6.16	-4.73/-4.91	-8.6/-11.14	-7.58/-5.23	-4.92/-6.28	-10.98/-12.85	-12.58/-16.88	-18.53/-15.8	-16.51/-13.19	-6.9/-5.68	-7.51/-15.4	-14.78/-18.15	-11.38/-10.44	-15.26/-19.02	-15.19/-18.36	-7.39/-4.31	-9.06/-16.92	-11.2/-6.86
Θ(127.5°)	-9.14/-7.82	-8.75/-9.69	-3.37/-18.11	-10.51/-6.89	-5.29/-4.41	-6.85/-7.89	-6.19/-3.67	-2.15/-4.7	-10.04/-5.68	-1.43/-2.66	-11.96/-9.93	-18.48/-17.94	-12.41/-6.84	-9.78/-12.7	-15.05/-13.78	-4.8/-5	-6.84/-7.16	-15.8/-17.84	-14.39/-17.05	-19.11/-18.19	-18.42/-9.44	-10.08/-11.24	-16.97/-19.12	-13.68/-7.05
Θ(135°)	-7.32/-11.71	-7.27/-18.34	-16.96/-7.21	-8.45/-6.77	-8.06/-11.71	-8.59/-8.95	-6.77/-5.36	-6.12/-8.7	-9.42/-6.67	-2.51/-3.59	-18.49/-6.68	-15.84/-15.08	-15.87/-9.93	-11.36/-18.07	-13.46/-12.79	-12.71/-5.81	-1.76/-4.17	-8.51/-10.07	-11.49/-13.31	-19.31/-8.01	-7.81/-8.59	-8.74/-11.74	-5.08/-16.03	-5.31/-6.24
Θ(142.5°)	-3.4/-4.66	-9.63/-0.79	-11.54/-5.11	-6.16/-5.91	-6.63/-8.11	-5.48/-5.28	-3.9/-4.23	-5.44/-5.61	-6.09/-8.6	-8.09/-8.07	-8.12/-10.31	-18.12/-18.2	-11.04/-3.04	-3.46/-12.26	-6.74/-6.82	-10.18/-12.23	-9.04/-6.39	-6.21/-8.71	-11.35/-11.73	-12.05/-18.12	-4.33/-4.57	-10.99/-16.72	-12.39/-8.56	-11.58/-5.26
Θ(150°)	-3.87/-4.1	-1.65/-1.52	-9.26/-8.36	-6.69/-17.81	-12.35/-16.35	-8.59/-7.42	-7.93/-6.79	-5.81/-5.45	-3.72/-4.44	-5.96/-3.78	-5.22/-13.32	-10.43/-6.24	-7.41/-4.95	-4.13/-4.78	-4.44/-7.03	-9.17/-12.63	-18.34/-10.57	-8.23/-8.14	-12.78/-15.87	-15.58/-17.41	-14/-5.71	-6.34/-13.18	-10.24/-9.31	-12.2/-3.87
Θ(157.5°)	-1.37/-2.69	-9.99/-11.57	-10.14/-9.49	-8.78/-9.37	-7.68/-9.95	-9.56/-5.99	-5.69/-6.3	-9.53/-8.12	-4.2/-5.47	-4.53/-1.45	-3.71/-16.92	-13.78/-14.6	-6.5/-4.52	-9.15/-18.03	-13.05/-12.81	-13.46/-16.53	-13.66/-17.15	-18.67/-17.88	-17.29/-11.92	-7.64/-8.31	-18.27/-12.66	-10.43/-5.99	-5.09/-6.98	-4.25/-1.36
Θ(165°)	-7.12/-9.82	-17.81/-11.35	-13.12/-17.05	-18.44/-18.3	-11.33/-8.77	-11.71/-16.32	-18.89/-13.95	-9.86/-10.96	-12.4/-8.4	-5.31/-3.77	-3.08/-6.27	-12.22/-18.04	-19.3/-17.14	-10.81/-7.31	-7.45/-7.73	-8.42/-8.55	-6.69/-8.77	-11.26/-10.32	-8.34/-9.38	-18.04/-18.58	-10.24/-6.39	-2.68/-2.62	-3.45/-3.97	-2.93/-3.35
Θ(172.5°)	-4.17/-5.25	-7.69/-7.94	-6.98/-5.73	-6.59/-10.1	-13.21/-14.78	-16.14/-12.57	-10.06/-6.89	-6.53/-5.64	-5.89/-5.83	-7.42/-10.18	-11.2/-14.9	-13.22/-14.15	-13.04/-12.45	-12.12/-12.13	-10.21/-8.3	-9.15/-9.42	-8.59/-9.01	-9.39/-11.23	-11.96/-14.52	-18.28/-17.83	-17.87/-16.53	-12.23/-7.61	-5.28/-3.9	-4.09/-8.06
Θ(180°)	-9.48/-17.67	-14.68/-9.18	-9.86/-11.69	-12.38/-13.09	-14.16/-17.3	-18.01/-17.73	-19.03/-17.58	-17.53/-11.78	-10.49/-9.65	-9.02/-7.69	-6.58/-6.39	-7.06/-7.81	-7.69/-8.8	-9.58/-10.66	-13.6/-15.33	-18.95/-18.49	-15.11/-14.29	-12.06/-8.87	-7.7/-4.71	-3.39/-3.44	-4.85/-5.6	-6.27/-6.17	-5.03/-3.77	-3.5/-4.6
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°)	-13.95/-13.82	-11.81/-11.12	-11.74/-11.1	-10.23/-9.34	-8.54/-9.43	-10.12/-10.22	-11.08/-11.11	-12.7/-13.37	-15.49/-17.31	-18.17/-18.7	-18.92/-15.96	-14.13/-12.09	-11.87/-10.82	-10.08/-11.11	-11.76/-9.91	-10.92/-10.04	-11/-10.79	-10.08/-11.26	-11.61/-13.68	-12.8/-13.23	-13.02/-18.33	-16.72/-17.34	-17.76/-18.53	-18.95/-17.85
Θ(7.5°)	-12.93/-12.65	-12.51/-13.77	-14.83/-12.75	-16.82/-18.82	-15.1/-18.99	-18.92/-18.18	-18.52/-18.03	-17.37/-17.28	-18.88/-18.24	-18.65/-18.6	-14.29/-15.03	-14.78/-15.32	-15.88/-15.59	-12.85/-12.8	-13.13/-10.35	-10.14/-9.84	-9.15/-9.82	-8.61/-8.83	-8.87/-9.59	-10.84/-12.16	-14.08/-18.74	-18.24/-17.81	-19.96/-15.3	-14.58/-17.78
Θ(15°)	-14.59/-18.59	-18.99/-18.17	-18.34/-17.91	-19.41/-18.78	-14.74/-13.95	-13.97/-14.4	-15.21/-14.35	-13.92/-13.84	-11.96/-13.08	-12.07/-13.6	-14.02/-17.64	-13.37/-10.44	-7.64/-6.19	-5.98/-6.04	-7.69/-8.36	-10.47/-13.49	-14.31/-15.11	-16.36/-15.18	-15.91/-18.45	-18.4/-18.47	-17.07/-18.85	-17.7/-18.86	-18.44/-16.17	-14.92/-13.46
Θ(22.5°)	-17.67/-17.23	-17.96/-18.36	-16.83/-15.26	-14.38/-12.77	-13.52/-12.96	-8.68/-7.01	-5.04/-3.78	-3.4/-3.71	-4.36/-5.03	-5.88/-5.61	-7.6/-10.37	-9.44/-7.54	-5.77/-4.76	-5.29/-7.88	-12.91/-19.03	-18.01/-18.68	-13.43/-13.74	-13.36/-14.58	-16.5/-17.43	-19.51/-15.15	-18.87/-15.87	-14.93/-14.49	-14.76/-17.44	-18.43/-18.32
Θ(30°)	-18.9/-19.44	-11.96/-8.56	-8.34/-9.15	-14.36/-18.16	-14.13/-10.3	-7.72/-6.82	-5.56/-5.55	-4.26/-3.47	-2.15/-2.13	-1.6/-1.4	-2.52/-3.97	-7.81/-11.71	-7.02/-3.41	-3.24/-5.84	-11.78/-19.51	-10.27/-7.28	-5.86/-5.85	-5.09/-4.8	-5.08/-6.68	-9.32/-11.99	-16.61/-11.73	-10.21/-9.8	-11.7/-13.22	-18.41/-17.54
Θ(37.5°)	-18.93/-17.51	-17.64/-16.98	-17.97/-18.99	-13.86/-11.03	-7.38/-8.74	-5.74/-4.57	-3.87/-2.28	-1.83/-0.48	0.52/0.7	-0.11/-2.56	-2.14/-3.16	-10.79/-8	-1.49/0.13	-2.1/-7.98	-19.05/-11.05	-4.31/-1.74	-1.34/-0.75	-0.25/-1.31	-2.74/-3.15	-3.71/-5.8	-7/-11.73	-18.29/-19.82	-18.86/-19.32	-17.97/-18.53
Θ(45°)	-8.91/-11.49	-19.57/-13.3	-8.52/-7.92	-7.47/-6.92	-5.7/-5.06	-3.16/-2.93	-2.82/-1.9	-0.55/0.68	0.95/1.77	2.7/2.45	-1.35/-4.08	-2.06/-5.9	-7.76/-1.31	0.62/-2.25	-12.97/-7.11	-0.12/1.28	0.22/-0.37	-1.14/-1.65	-0.78/0.2	0.21/1.19	-0.95/-3.33	-13.85/-10.35	-7.87/-13.86	-7.26/-5.81
Θ(52.5°)	-1.65/-5.76	-10.93/-8.51	-9.97/-7.31	-4.83/-2.41	-2.23/-1.09	-0.93/0	-0.01/-0.25	0.04/0.26	0.85/2.17	2.13/1.46	-1.85/0.14	-3.13/-7.2	-1.42/1.06	-0.61/-10.02	-9.28/-2.26	-0.84/-1.33	-1.55/-1.68	-0.97/-0.57	-0.78/0.43	0.4/1.63	1.75/-2	-10.82/-11.62	-3.85/-5.65	-6.55/-2.31
Θ(60°)	0.03/-2.17	-10.12/-7.1	-9.1/-9.5	-2.8/-0.18	-0.57/-2.22	-4.6/-4.84	-2.13/-1.22	-0.49/-0.86	-0.69/1.8	2.3/1.66	-0.71/-3.21	-2.17/-4.48	-4.52/-1.39	2.15/0.38	-14.22/-2.53	-1.42/-1.01	-0.08/0.26	-0.07/-0.65	-0.42/1.28	0.72/-0.26	-1.19/-1.49	-8.21/-11.85	-3.8/-3.55	-3.62/0.21
Θ(67.5°)	-0.43/-4.26	-6.63/-6.22	-7.54/-5.25	-1.63/-0.49	-1.8/-6.05	-7.95/-12.62	-9.78/-2.64	0.21/-0.94	-0.66/1.47	0.95/1.19	-2.28/-3.73	-4.19/-3.5	-2.19/0.88	0.92/-5.54	-6.17/-3.45	-2.64/-1.27	0.93/0.59	-0.72/-2.8	-2.03/-1.39	-0.22/-1.96	-2.07/-1.81	-7.03/-5.13	-2.12/-0.56	-0.72/0.33
Θ(75°)	2.59/-2.62	-7.07/-16.76	-10.62/-3.43	-0.79/-1.11	-2.06/-1.64	-0.52/-0.9	-3.92/-18.92	-3.77/-0.51	-3.69/-2.56	1.06/1	-0.96/-6.05	-2.88/-6.65	-0.29/-4.01	-0.43/-2.31	-4.38/-1.86	-1.93/-0.81	0.34/-0.03	-2.48/-6.74	-4.41/-0.6	-0.26/0.8	1.08/0.26	-0.09/-1.38	-0.97/0.47	1.6/3.67
Θ(82.5°)	2.83/-0.43	-2.87/-7.96	-11.98/-7.08	-2.4/-0.2	0.08/1.42	3.43/2.15	-1.12/-12.39	-3.94/-1.7	-9.96/-2.02	1.06/-1.26	-3.3/-3.47	-5.69/-0.66	-1.96/-3.25	-6.74/-6.85	-3.08/-0.08	0.25/1.48	1.91/1.49	-1.59/-4.8	-3.12/0.93	1.68/1.86	2.81/1.32	2.09/-1.44	-1.75/0.85	0.54/3.17
Θ(90°)	3.47/-0.66	-8.47/-8.72	-8.06/-12.22	-5.61/-1.36	-1.3/-1.44	1.19/2.51	-0.58/-4.17	-3.18/0.36	-3.62/-10.05	-0.92/-1.57	-2.67/-6.56	-4.35/-7.91	-0.17/-1.2	-4.62/-3.68	-8.72/2.01	2.9/1.67	1.78/1.3	-1.83/-4.55	-3.42/-0.42	0.84/1.57	2.52/1.93	1.35/-1.49	-3.6/0.03	1.39/2.7
Θ(97.5°)	3.46/-4.07	-8.58/-15.6	-9.82/-14.54	-8.08/-2.41	-5.32/-1.58	2.53/3.01	-0.58/-7.85	-2.04/-0.1	-9.45/-3.47	0.08/0.25	-2.72/-10.03	-19.13/0.31	-0.26/-3	-1.92/-10.19	-5.5/0.26	-0.66/-0.63	0.24/-0.54	-3.44/-5.38	-3.48/-2.44	-1.19/0.7	2.01/1.15	-1.3/-3.69	-5.67/-0.17	1.75/2.18
Θ(105°)	-1.86/-10.23	-7.26/-17.87	-12.25/-18.39	-8.57/-2.14	-4.2/-12.52	-1.81/0.68	-0.91/-7.94	-9.14/-3.55	-13.32/-2.62	1.81/0.61	2.13/-1.86	-9.69/-13.12	-2.82/-2.8	-5.87/-4.5	-7.43/-5.16	-0.76/-0.48	-1.27/-1.8	-1.18/-2.19	-2.34/-1.42	-2.85/0.36	1.7/0.6	-1.41/-4.7	-2.25/0.98	-0.71/-1.41
Θ(112.5°)	-9.47/-9.74	-11.47/-15.06	-6.03/-11.62	-18.98/-11.69	-15.91/-14.69	-4.82/-2.98	-7.56/-17.21	-7.13/-9.49	-9.64/-1.2	-0.1/1.64	1.82/-4.82	-4.89/-4.5	-1.25/-6.67	-11.94/-8.6	-8.59/-2.53	1.4/2.17	0.68/0.57	0.17/-0.98	-1.04/-4.04	-1.75/2.19	1.19/0.51	-1.32/-7.63	-4.69/-0.14	-0.28/-4.79
Θ(120°)	-8.1/-11.34	-6.02/-5.05	-10.98/-6.83	-12.4/-9.93	-10.06/-8.41	-18.22/-10.13	-11.43/-12.41	-18.17/-17.48	-8.82/-1.08	0.4/-1.29	-0.26/-0.28	-1.47/-9.63	-6.72/-2.15	-4.18/-4.27	-2.93/-8.43	-0.92/1.57	2.41/0.76	-2.38/-4.23	-4.95/-4.81	-2.74/-0.89	-2.69/-2.12	0.08/-10.96	-6.75/-5.58	-1.21/-5.31
Θ(127.5°)	-12.54/-5.21	-18.33/-7.21	-17.59/-18.69	-9.49/-4.38	-7.74/-7.21	-8.3/-17.86	-15.03/-14.16	-13.13/-7.58	-3.12/-2.67	-0.97/0.87	-2.05/-3.67	-9.01/-9.34	-3.07/-1.23	-1.95/-1.44	-2.47/-5.15	-4.49/-2.4	-0.15/-0.66	-3.03/-9.66	-8.39/-9.1	-0.86/-0.83	-4.83/-3.14	-2.96/-14.63	-7.71/-8.21	-2.67/-6.82
Θ(135°)	-10.43/-6.05	-4.23/-14.61	-14.41/-10.62	-6.91/-17.79	-11.1/-11.52	-8.84/-7.77	-8.58/-9.37	-9.39/-7.4	-3.84/-3.87	-4.78/-0.94	-0.86/-3.98	-7.35/-8.06	-8.72/-5.64	-0.61/-3.05	-2.46/-3.18	-6.62/-11.43	-9.19/-5.51	-5.76/-3.01	-1.05/-3.07	-0.39/-2.7	-7.12/-1.35	-0.41/-4.63	-12.01/-15.67	-7.13/-5.52
Θ(142.5°)	-6.26/-10.47	-14.65/-8.1	-12.68/-10.57	-4.63/-7.77	-9.82/-12.7	-14.29/-8.39	-5.07/-4.17	-3.19/-3.74	-3.7/-0.92	-0.61/-4.19	-8.76/-11.76	-14.36/-10.92	-9.06/-5.77	-2.88/-1.84	-0.86/-1.09	-0.85/-1.61	-5.08/-9.84	-5.44/-2.2	-4.89/-1.55	-0.42/-3.28	-5.73/-1.79	-2.12/-6.5	-8.81/-8.48	-6.53/-8.18
Θ(150°)	-11.54/-10.74	-18.38/-9.33	-8.86/-12.17	-8.82/-12.86	-10.98/-6.34	-5.56/-6.54	-7.35/-8.91	-8.02/-7.43	-14.34/-13.02	-5.21/-3.8	-6.14/-11.02	-11.81/-10.25	-7.94/-6.74	-5.02/-4.34	-1.89/-1.5	-5.53/-8.14	-7.76/-9.36	-18.15/-17.77	-8.53/-3.85	-5.37/-5.99	-4.84/-5.65	-6.14/-6.01	-5.92/-8.54	-12.23/-18.79
Θ(157.5°)	-9.44/-5.57	-5.77/-10.72	-10.89/-5.83	-4.63/-6.06	-11.16/-16.15	-17.39/-14.73	-10.79/-8.63	-8.52/-8.87	-11.76/-14.32	-14.54/-7.91	-5.73/-7.73	-18.1/-17.82	-18.24/-13.45	-7.22/-5.14	-4.67/-3.91	-2.99/-3.11	-5.25/-11.9	-8.86/-5.58	-3.13/-3.19	-6.14/-9.95	-9.96/-11.95	-12.45/-13.11	-14.82/-13.07	-16.58/-18.96
Θ(165°)	-16.06/-11.57	-6.08/-2.04	0.19/0.45	-0.51/-1.66	-1.75/-2.81	-5.84/-8.52	-12.84/-18.78	-14.67/-11.13	-6.63/-5.89	-6.73/-7.04	-8.16/-7.23	-6.35/-9.3	-16.89/-15.56	-14.63/-15.17	-13.8/-12.31	-10.93/-12.61	-10.54/-9.56	-9.74/-8.28	-8.07/-9.69	-12.29/-15.66	-12.84/-12.09	-14.67/-12.12	-9.57/-7.87	-7.93/-8.54
Θ(172.5°)	-12.36/-10.56	-9.56/-9.2	-6.68/-5.17	-3.26/-2.18	-2.55/-4.94	-5.84/-7.82	-10.76/-14.96	-18.79/-17.96	-12.51/-8.44	-6.1/-6.63	-7.74/-9.17	-12.44/-15.99	-17.87/-18.62	-19.15/-18.8	-19.1/-18.36	-17.7/-18.14	-18.82/-15.33	-11.06/-9.79	-7.69/-7.72	-8.81/-7.64	-7.58/-8.43	-14.23/-17.75	-19.23/-18.22	-17.64/-17.46
Θ(180°)	-19.54/-18.15	-16.63/-14.56	-11.36/-6.84	-5.74/-7.66	-7.9/-7.46	-6.73/-6.67	-8.14/-8.57	-11.43/-12.91	-14.38/-16.23	-18.56/-17.71	-18.16/-18.12	-15.79/-13.85	-10.67/-8.4	-7.17/-5.61	-3.54/-2.85	-2.64/-3.1	-3.27/-3.38	-4.01/-4.81	-5.17/-5.36	-5.83/-8.72	-11.15/-13.44	-11.4/-13.2	-17.76/-18.57	-14.68/-10.63
Freq(Hz)	5.2G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.28/-1.33	-1.01/-1.43	-1.64/-1.93	-2.14/-3	-4.16/-5.35	-6.7/-8.22	-9.05/-9.06	-8.84/-7.93	-6.51/-5.24	-4.18/-3.46	-2.73/-2.19	-2.07/-1.81	-1.67/-1.87	-2.16/-2.88	-3.5/-4.43	-5.46/-6.49	-7.21/-7.57	-7/-6.45	-5.85/-4.84	-4.31/-4.03	-4.08/-3.39	-2.65/-1.96	-2.03/-2.09	-1.28/-1.49
Θ(7.5°)	-2/-2.33	-2.82/-3.41	-3.81/-5.04	-5.66/-7.33	-8.11/-8.69	-8.84/-9.02	-7.89/-7.23	-6.8/-6.19	-5.67/-5.27	-4.76/-3.87	-3.22/-2.86	-2.09/-1.6	-1.16/-0.88	-0.91/-1.3	-1.79/-2.47	-3.51/-4.74	-6.6/-8.3	-17.58/-16.17	-10.16/-8.06	-6.78/-5.56	-4.29/-3.4	-3.16/-2.77	-2.43/-1.95	-2.41/-2.58
Θ(15°)	-5.74/-6.12	-7.01/-9.92	-10.73/-10.55	-11.69/-13.69	-13.5/-13.71	-14.44/-14.37	-14.01/-12.79	-12.39/-11.79	-10.99/-10.45	-9.62/-8.13	-6.85/-4.96	-3.53/-2.38	-1.51/-0.99	-0.81/-1.16	-2.8/-3.85	-5.59/-7.48	-9.06/-9.97	-9.27/-7.46	-4.98/-3.63	-2.82/-2.74	-3.04/-3.24	-3.82/-4.81	-5.74/-6.04	-7.33/-7.01
Θ(22.5°)	-15.03/-18.59	-17.48/-15.33	-11.95/-10.99	-9.88/-9.27	-7.94/-7.42	-7.28/-7.88	-7.39/-7.29	-7.7/-8.57	-9.83/-11.33	-9.82/-7.03	-4.97/-4.01	-3.52/-2.93	-2.52/-2.79	-4.1/-6.47	-8.91/-9.87	-9.56/-8.59	-7.87/-7.79	-7.33/-6.31	-5.74/-5.74	-5.81/-4.99	-5.64/-5.22	-5.19/-5.33	-6.6/-8.61	-9.4/-14.78
Θ(30°)	-9.37/-12.65	-10.01/-6.95	-5.7/-5.84	-7.18/-9.85	-12.78/-19.69	-18.81/-18.01	-16.77/-13.35	-10.62/-7.61	-5.82/-5.6	-6.02/-6.02	-4.1/-2.53	-2.52/-3.23	-2.97/-2.66	-3.59/-6.15	-9.23/-11	-13.19/-14.47	-12.31/-10.09	-9.15/-8.06	-8.55/-8.23	-7.95/-6.78	-5.24/-4.68	-5.73/-9.42	-13.04/-10.6	-7.37/-8.94
Θ(37.5°)	-9.91/-18.75	-10.24/-6.14	-5.81/-8.05	-12.23/-18.3	-17.06/-18.14	-16.84/-16.35	-12.38/-8.16	-5.62/-3.42	-1.97/-2.24	-3.73/-4.37	-2.76/-2.02	-2.01/-1.52	-1.3/-2.49	-5.14/-6.43	-6.79/-6.69	-7.18/-10.04	-18.62/-17.81	-11.26/-6.51	-3.78/-3.94	-7.45/-14.62	-5.38/-2.2	-1.49/-3.16	-8.29/-7.78	-5.55/-7.95
Θ(45°)	-7.57/-6.57	-6.53/-4.37	-5.97/-11.09	-12.18/-11.55	-12.12/-15.47	-19.82/-19.42	-17.9/-15.34	-12.61/-10.53	-8.15/-6.35	-5.78/-6.76	-7.87/-3.42	-1.15/-1.02	-1.74/-2.77	-3/-3.39	-3.15/-3.49	-4.72/-9.22	-14.26/-17.22	-6.68/-3.19	-1.85/-0.91	-0.7/-3.05	-12.04/-11.88	-4.73/-3.18	-5.64/-11.71	-7.03/-8.08
Θ(52.5°)	-1.41/-4.26	-3.01/-1.29	-2.42/-3.26	-3.71/-5.77	-8.38/-15.83	-18.88/-17.09	-13.72/-12.08	-9.99/-8.34	-7.72/-7.94	-7.74/-7.72	-5.99/-2.58	-2.01/-2.51	-1.37/-1.4	-4.42/-5.85	-2.9/-2.93	-4.2/-4.37	-8.13/-16.42	-17.5/-7.94	-4.12/-2.35	-1.53/-1.57	-3/-6.04	-2.8/-1.55	-4.32/-8.7	-3.7/-0.86
Θ(60°)	0.97/-0.74	-2.72/-0.33	-1.34/-2.61	-2.48/-3.53	-7.22/-14.97	-19.2/-18.23	-18.99/-14.82	-10.85/-8.43	-6.07/-5.66	-6.43/-7.09	-9.03/-4.71	-1.43/-1.81	-3.57/-1.81	-5.24/-9.6	-5.45/-3.26	-1.81/-2.27	-3.74/-6.51	-12.53/-19.14	-9.67/-9.18	-9.08/-7.93	-8.46/-8.37	-4.75/-1.77	-1.34/-1.8	-0.13/1.34
Θ(67.5°)	0.44/-0.67	-3.97/-4.66	-7.09/-6.49	-4.77/-6.27	-10.35/-18.88	-17.83/-12.45	-10.86/-11.61	-14.06/-13.92	-10.41/-8.19	-4.12/-1.95	-0.44/1.68	1.32/-0.46	-0.39/-6.16	-6.59/-7.07	-15.26/-9.15	-6.9/-7.23	-7.19/-6.23	-6.66/-8.52	-7.98/-6.5	-8.02/-10.84	-13.87/-9.27	-3.34/0.01	1.36/1.16	-0.66/0.58
Θ(75°)	0.75/0.29	-4.83/-4.3	-4.51/-11.16	-10.27/-12.98	-17.98/-17.96	-16.4/-12.58	-11.21/-11.34	-12.72/-11.74	-6.48/-4.57	-4.67/-4.61	-2.23/-0.28	1.43/-0.46	-1.05/-2.2	-6.11/-4.86	-10.5/-15.82	-8.32/-16.22	-3.71/-1.82	-4.47/-5.99	-1.93/-0.56	-1.26/-5.48	-15.19/-10.72	-2.29/0.1	1.21/2.03	0.38/-0.16
Θ(82.5°)	2.2/2	-1.05/-3.06	-7.79/-11.01	-7.02/-4.88	-7.89/-15.23	-15.74/-9.63	-7.54/-8.62	-8.76/-7.94	-6.84/-4.19	-1.48/-1.26	0.26/2.4	-0.76/-0.65	-1.99/-5.54	-4.65/-6.75	-13.28/-11.09	-19.19/-10.02	-3.15/-1.74	-2.72/-2.89	-0.03/2.44	2.06/-1.61	-7.2/-17.49	-3.67/1.17	1.72/2.84	2.45/1.85
Θ(90°)	-0.03/0.9	-2.11/-2.02	-4.37/-9.31	-4.68/-4.46	-7.15/-11.62	-8.59/-5.59	-4.73/-4.82	-5.11/-4.1	-2.79/-2.95	-3.75/-3.29	-3.05/-1.12	0.51/-2.02	-1.26/-4.03	-8.32/-8.3	-7.9/-9.81	-6.8/-15.57	-10.27/-4.67	-4.52/-7.87	-1.05/3.12	3.99/2.63	-1.42/-11.44	-4.5/0.37	1.89/2.11	2.27/1.4
Θ(97.5°)	1.58/0.51	-2.21/-1.59	-4.37/-6.54	-5.81/-8.41	-9.68/-9.57	-6.94/-7.38	-5.8/-4.49	-5.12/-5.95	-4.9/-4.55	-3.04/-4.54	-4.61/-0.87	-2.7/-2.13	-4.4/-9.11	-12.91/-12.14	-7.55/-4.25	-5.39/-9.51	-19.62/-8.39	-8.75/-13.29	-3.01/0.44	3.44/4.07	1.05/-5.23	-8.94/-2.35	-1.4/0.91	2.08/2.85
Θ(105°)	-2.43/-1.71	-3.88/-1.01	-2.06/-5.42	-14.98/-10.72	-14.1/-13.01	-11.23/-9.28	-7.39/-6.86	-5.35/-3.84	-3.06/-2.16	-1.11/-2.35	-4.35/-1.56	0.28/-1.76	-1.45/-4.07	-8.86/-14.62	-17.62/-9.39	-6.13/-4.67	-8.6/-18.24	-16.35/-12.84	-7.23/-2.2	0.78/3.07	2.91/-1.47	-9.45/-0.84	-1.02/0.15	0.58/-0.24
Θ(112.5°)	-0.51/-1.88	-2.36/-1.56	-0.65/-8.37	-9.95/-10.19	-18.31/-18.57	-13.34/-12.15	-10.42/-8.75	-6.55/-4.5	-3.14/-2.14	-2.44/-5.52	-3.82/-0.48	-1.74/-4.27	-4.97/-11.81	-12.06/-18.52	-16.38/-15.79	-10.53/-3.93	-4.62/-9.55	-11.89/-12.08	-9.67/-5.96	-5.54/-2.76	-0.55/-2.52	-10.37/-6.4	-1.18/-1.28	-3.22/-0.62
Θ(120°)	-3.46/-1.78	-5.87/-7.29	-5.61/-10.58	-13.22/-16.13	-15.13/-18.6	-13.55/-12.24	-11.67/-8.58	-6.78/-4.57	-3.03/-3.49	-5.38/-8.2	-3.92/-2.01	-2.93/-4.58	-4.36/-3.55	-4.27/-6.4	-7.16/-13.51	-8.73/-9.49	-3.63/-4	-4.09/-8.39	-10.85/-8.1	-5.46/-0.5	-0.44/-3.95	-16.92/-0.62	-0.57/-1.81	-3.42/-4.8
Θ(127.5°)	-2.35/-4.73	-5.19/-7.58	-5.57/-4.32	-9.54/-15.5	-17.78/-18.86	-14.92/-12.45	-11.85/-8.88	-4.49/-2.61	-2.27/-1.78	-4.95/-6.91	-6.01/-6.66	-5.4/-5.67	-5.31/-14.89	-10.62/-7.33	-6.98/-12.58	-10.2/-7.43	-8.68/-2.82	-5/-5.26	-7.33/-10.2	-18.93/-5.77	-2.57/-8.54	-8.86/-0.8	-0.12/-3.02	-5.82/-4.29
Θ(135°)	-3.77/-2.94	-3.35/-6.66	-6.71/-8.36	-7.73/-9.15	-12.33/-10.71	-11.55/-18.79	-10.74/-4.83	-2.25/-0.87	0.83/0.27	-3.02/-3.15	-3.28/-2.11	-4.53/-5.54	-4.52/-4.49	-0.49/-0.51	-5.99/-1.69	-15.35/-13.4	-18.28/-19.02	-5.23/-3.04	-5.33/-6.52	-9.02/-13.83	-10.5/-9.95	-6.38/-6.37	-0.46/1.43	-0.16/-4.42
Θ(142.5°)	-3.96/-5.34	-3.81/-3.94	-7.43/-7.87	-7.98/-10.27	-13.13/-18.85	-18.11/-16.39	-10.18/-6.59	-2.94/-1.78	-4.22/-4.43	-0.13/0.16	-1.36/-5.38	-1.85/-1.78	-6.79/-0.47	-2.04/-10.09	-0.65/-2.35	-6.75/-8.79	-16.95/-10.57	-11.04/-16.18	-18.65/-12.62	-9.33/-5.23	-1.37/-4.2	-17.62/-8.64	-18.54/-7.4	-4.69/-5.43
Θ(150°)	-5.58/-6.55	-9.98/-19.19	-17.96/-18.44	-18.39/-16.65	-13.7/-12.62	-12.43/-12.16	-10.05/-8.43	-7.39/-7.92	-8.03/-6.93	-7.19/-10.68	-7.1/-5.04	-5.99/-5.33	-5.49/-8.23	-9.85/-8.35	-5.84/-3.68	-4.07/-8.81	-17.85/-14.27	-14.47/-9.19	-6.82/-5.75	-4.88/-2.66	-0.47/-0.99	-4.23/-2.41	-0.21/-1.15	-2.47/-2.63
Θ(157.5°)	-1.49/-1.65	-3.07/-5.44	-7.68/-8.93	-11.03/-13.42	-14.14/-13.42	-11.52/-9.18	-8.51/-9.94	-13.69/-19.18	-16.04/-9.5	-5.8/-3.45	-2.71/-2.97	-4.19/-6.15	-5.65/-2.41	-1.67/-2.8	-6.1/-8.75	-12.28/-19.29	-18.15/-18.82	-14.27/-11.66	-10.84/-12.31	-13.42/-10.87	-6.85/-4.88	-3.74/-2.5	-1.8/-2.25	-2.43/-2.01
Θ(165°)	-0.36/1.13	1.4/0.53	-1.15/-2.49	-3.9/-5.55	-8.01/-10.02	-10.25/-9.43	-10.32/-10.91	-9.1/-6.42	-4.38/-2.79	-1.44/-0.72	-0.19/-0.52	-1.46/-3.17	-5.8/-8.94	-12.05/-9.21	-6.66/-5.56	-5.4/-7.25	-10.12/-13.53	-14.68/-17.7	-18.74/-18.59	-17.46/-16.21	-12.1/-9.2	-6.24/-4.44	-2.96/-2.36	-2.32/-1.29
Θ(172.5°)	-4.9/-3.93	-3.56/-4.3	-5.78/-6.62	-6.7/-6.91	-7.88/-10.13	-14.17/-17.6	-18.27/-16.01	-12.78/-11.21	-9.55/-7.43	-5.23/-3.81	-2.7/-2.98	-2.4/-2.15	-1.89/-2.06	-2.3/-2.52	-3.89/-5.45	-7.72/-11.36	-15.97/-18.65	-16.89/-13.02	-9.29/-6.94	-5.39/-4.61	-3.98/-3.79	-3.86/-3.68	-4.1/-5.89	-8.57/-8.78
Θ(180°)	-13.41/-13.81	-11.82/-9.98	-8.71/-8.18	-8.49/-9.03	-9.72/-11.46	-12.94/-13.93	-15.18/-16	-18.29/-17.76	-18.99/-19	-14.82/-11.47	-9.2/-7.23	-5.56/-5.43	-3.75/-4.01	-3.8/-3.86	-4.32/-5.99	-7.48/-10.18	-15.24/-18.8	-18.4/-12.64	-9.22/-7.13	-6.5/-6.39	-7.38/-8.27	-9.53/-10.95	-12.22/-15.01	-15.9/-14.66
Freq(Hz)	5.2G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-12.55/-13.19	-13.13/-10.99	-9.01/-7.53	-6.88/-5.36	-4.15/-3.59	-2.81/-2.15	-1.85/-1.58	-1.75/-2.28	-2.34/-2.99	-4.09/-5.16	-6.1/-7.59	-9.22/-10.96	-12.16/-11.5	-10.13/-8.48	-6.88/-6.09	-5.29/-4.41	-3.69/-3.52	-3.45/-3.58	-3.82/-4.27	-5.05/-5.42	-5.78/-6.15	-6.5/-7.18	-7.04/-8.12	-11.71/-14.13
Θ(7.5°)	-11.54/-9.56	-7.39/-5.53	-4.04/-3.34	-3.08/-2.64	-3/-3.4	-3.21/-3.41	-3.72/-4.24	-4.68/-4.74	-4.68/-5.15	-5.63/-5.69	-6.06/-6.71	-7.77/-9.16	-10.98/-13.01	-12.9/-11.82	-9.22/-6.98	-5.18/-3.87	-2.69/-2.01	-1.51/-1.42	-1.29/-1.89	-2.52/-3.19	-3.92/-4.61	-5.81/-7.11	-8.84/-10.57	-12.91/-12.8
Θ(15°)	-9.79/-7.47	-5.52/-4.05	-3.69/-3.33	-3.58/-4.03	-4.01/-3.69	-3.27/-3.19	-2.88/-2.88	-2.89/-3.3	-3.43/-3.91	-4.69/-5.9	-6.84/-7.21	-7.52/-7.81	-8.36/-9.97	-12.7/-18.53	-18.41/-12.99	-9.58/-7.62	-4.44/-4.94	-4.1/-3.54	-3.92/-5.34	-7.15/-9	-10.78/-11.97	-14.34/-17.39	-18.06/-19.01	-15.9/-11.17
Θ(22.5°)	-6.77/-4.99	-4.54/-4.86	-6.25/-8.57	-10.75/-8.84	-5.79/-3.75	-2.76/-1.38	-1.1/-1.33	-1.44/-1.66	-1.69/-1.25	-1.65/-2.67	-4.61/-7.33	-9.04/-8.83	-9.49/-10.5	-12.17/-14.31	-18.35/-18.88	-18.73/-18.3	-19.31/-15.42	-12.55/-12.14	-11.61/-11.04	-10.27/-9.93	-12.19/-13.82	-14.05/-13.47	-12.09/-9.88	-7.71/-5.92
Θ(30°)	-3.96/-2.63	-2.68/-4.05	-8.17/-14.29	-13.71/-8.38	-5.71/-4.48	-3.79/-2.29	-1.41/-1.07	-1.07/-1.06	-1.05/-1.04	-0.54/-0.29	-0.88/-3.13	-6.68/-6.32	-5/-6.57	-10.62/-15.9	-18.59/-18.47	-17.45/-18.66	-19.02/-14.99	-17.39/-18.92	-12.4/-11.23	-11.74/-13.45	-12.79/-12.19	-12.61/-13.94	-11.49/-7.71	-4.95/-3.44
Θ(37.5°)	-2.61/-2.46	-3.6/-5.78	-11.53/-11.4	-6.34/-3.38	-1.65/-0.64	0.13/0.61	0.75/0.46	0.55/0.51	0.23/-0.67	-0.82/0.58	0.05/-3.65	-6.48/-5.88	-9.42/-17.81	-17.87/-17.98	-15.09/-13.02	-8.46/-4.57	-3.2/-2.96	-2.51/-2.53	-4.86/-9.54	-16.71/-17.9	-19.05/-17.83	-11.65/-10.13	-12.45/-12.94	-7.19/-2.93
Θ(45°)	-3.24/-2.73	-3.72/-7	-9.14/-5.93	-3.39/-2.85	-3.12/-2.54	-1.22/-0.43	0.15/0.14	-0.04/-0.76	-1.75/-1.88	-0.52/0.63	1.08/-0.6	-5.8/-7.63	-6.27/-10.82	-17.97/-13.75	-11.22/-8.42	-6.19/-4	-2.72/-2.7	-3.95/-7.3	-11.93/-16.94	-17.9/-17.59	-12.09/-8.85	-9.1/-10.24	-9.64/-5.95	-4.06/-4.08
Θ(52.5°)	-1.79/-1.47	-2.88/-7.23	-3.14/0.04	0.42/-0.42	-1.36/-1.52	-1.73/-1.81	-1.48/-0.73	-0.87/-2.13	-3.78/-1.62	1.59/2.81	2.09/-2.89	-7.45/-3.61	-6.95/-10.43	-6.55/-6.48	-5.96/-3.8	-2.06/-1.38	-1.84/-3.59	-6.83/-10.27	-6.66/-4.84	-5.2/-7.42	-11.56/-18.82	-5.99/-5.46	-14.92/-7.5	-3.77/-2.64
Θ(60°)	-3.76/-0.07	-0.11/-2.3	-1.38/0.8	1.82/-0.12	-2/-3.63	-4.39/-3.63	-2.74/-2.04	-0.78/0	-0.9/-2.85	-1.03/1.13	1.08/-2.07	-7.01/-5.41	-4.1/-10.28	-12.04/-9.53	-5.7/-5.29	-2.86/-3.33	-6.03/-9.86	-9.48/-5.82	-4.49/-4.6	-4.46/-5.53	-9.23/-14.42	-7.81/-4.63	-7.93/-4.43	-2.25/-4.46
Θ(67.5°)	-3.83/-2.76	-1.23/-2.22	-1.13/-2.24	-2.92/-5.5	-5.45/-4.6	-4.45/-2.54	-1.26/-1.01	-0.57/-0.15	-0.87/-2.41	-0.51/1.91	0.42/-4.45	-6/-4.53	-15.21/-11.59	-11.34/-9.97	-5.69/-2.51	-2.92/-6.7	-13.02/-18.86	-18.42/-14.58	-6.27/-3.03	-1.69/-2.19	-1.85/-5.05	-9.6/-6.43	-13.97/-5.03	-1.97/-4.71
Θ(75°)	-4.9/-2.16	-2.67/-3.88	-1.01/-1.27	-2.35/-3.82	-6.07/-4.95	-4.13/-2.54	-1.59/-2.4	-4.11/-4.32	-1.63/-1.5	-3.1/-0.82	-1.22/-4.52	-5.54/-2.28	-4.26/-14.92	-9.8/-15.23	-8.57/-5.76	-8.23/-18.66	-17.73/-18.39	-18.61/-18.71	-18.72/-6.34	-5.15/-9.17	-5.45/-4.77	-6.62/-3.22	-4.55/-3.33	-0.55/-4.47
Θ(82.5°)	-4.51/-1.6	-0.97/0.76	1.2/0.48	-2.57/-4.45	-6.31/-5.71	-5.28/-3.78	-2.49/-3	-5.18/-5.31	-3.48/-4.28	-3.37/-0.86	-3.51/-6.23	-3.95/-10.66	-10.63/-8.55	-12.35/-18.73	-11.6/-17.11	-15.72/-18.59	-16.77/-5.16	-3.84/-6.88	-9.71/-4.14	-3.71/-6.24	-8.13/-4.57	-5.58/-8.17	-11.43/-7.41	-1.63/-4.59
Θ(90°)	-7.86/-3.41	-3.85/-3.66	-0.88/-3.11	-5/-6.55	-8.49/-9.54	-8.03/-6.95	-5.55/-4.31	-5.53/-4.83	-4.1/-3.95	-7.01/-2.24	-3.66/-7.3	-2.58/-3.96	-6.6/-18.42	-12.66/-18.25	-12.2/-12.44	-8.65/-5.32	-13.44/-6.45	-1.7/-2.86	-5.42/-3.31	-1.38/-3.67	-7.87/-2.33	-0.99/-1.77	-3.8/-6.06	-4.2/-6.02
Θ(97.5°)	-9.42/-6.38	-4.67/-4.43	-2.58/-3.05	-8.84/-6.78	-10.18/-7.85	-6.23/-4.66	-3.79/-4.11	-5.06/-7.64	-7.94/-7.97	-4.93/-6.41	-7.88/-3.19	-6.55/-10.2	-14.71/-9.93	-13.71/-15.28	-9.64/-11.16	-7.04/-5.59	-11.8/-4.71	-1.15/0.67	0.62/0.51	1.82/0.94	-2.65/-2.39	-1.88/-2.86	-5.36/-4.74	-3.87/-4.39
Θ(105°)	-5.15/-9.28	-3.55/-4.42	-2.51/-4.76	-7.02/-16.58	-10.39/-12.68	-9.48/-7.43	-6.84/-5.74	-6.78/-9.72	-6.3/-5.47	-5.31/-7.19	-7.05/-5.62	-3.77/-6.2	-15.88/-10.8	-7.55/-6.79	-11.53/-11.2	-16.48/-5.38	-6.25/-6.97	-3.18/-2.61	-5.16/-3.4	-0.57/0.55	1.41/2.55	-0.28/-2.26	-4.63/-1.71	-3.29/-5.88
Θ(112.5°)	-4.63/-8.68	-4.34/-5.95	-4.16/-1.56	-2.58/-6.82	-16.05/-12.04	-9.63/-7.8	-7.24/-8.06	-10.06/-9.34	-6.75/-7.11	-8.15/-7.99	-8.78/-4.18	-7.15/-14.07	-9.25/-9.65	-6.62/-8.48	-9.81/-14.57	-9.96/-10.45	-8.06/-5.96	-2.95/-1.54	-4.07/-5.2	-0.91/-2.64	-2.55/0.03	2.46/1.02	-1.06/-0.13	-0.4/-9.75
Θ(120°)	-1.83/-6.54	-3.38/-0.82	-2.24/-1.73	-3.79/-4.15	-9.99/-17.69	-17.41/-15.44	-14.78/-12.76	-10.36/-7.72	-7.98/-13.66	-16.87/-11.22	-9.39/-11.38	-11.31/-8.6	-11.66/-12.53	-11.95/-11.16	-10.96/-8.3	-5.53/-7.4	-14.23/-10.16	-0.52/0.14	-4.92/-5.68	0.04/3.62	2.3/1.2	-1.67/-3.63	-1.56/0	-0.13/-0.84

Θ(127.5°)	-1.55/-5.55	-7.42/-4.35	-7.19/-5.2	-5.38/-9.74	-8.67/-10.64	-10.38/-11.78	-18.61/-18.35	-17.68/-18.28	-19.39/-14.82	-11.37/-9.66	-17.88/-11.87	-12.25/-18.65	-10.07/-10.95	-17.71/-6.1	-6.33/-18.88	-10.44/-9.67	-3.19/-16.34	-2.99/-3.79	-7/-16.65	-1.97/2.61	2.82/3.99	3.66/1.03	1.9/3.46	-1.98/-3.8
Θ(135°)	-0.09/-1.02	-8.24/-4.8	-4.82/-6.49	-4.1/-2.95	-3.88/-5.95	-9.75/-15.85	-15.44/-15.01	-18.19/-13.27	-10.08/-13.02	-8.8/-12.03	-12.53/-13.14	-16.8/-17.43	-18.26/-18.2	-17.71/-18.79	-8.17/-9.22	-11.98/-5.88	-11.78/-3.23	-9.48/-5.55	-1.9/-6.4	-9.45/-2.3	-5.67/-2.64	-0.5/-2.09	1.58/3.33	1.23/-3.05
Θ(142.5°)	-3.18/-4.65	-15.88/-7.95	-5.83/-7.91	-7.2/-5.58	-5.64/-5.73	-5.75/-5.08	-4.64/-4.54	-4.82/-5.19	-5.89/-8.67	-17.51/-13.87	-10.61/-15.65	-18.11/-17.64	-16.71/-10.39	-11.88/-9.21	-16.03/-9.54	-8.16/-10.59	0.62/1.92	-1.73/-0.12	0.08/-1.95	-14.34/-3.26	0.07/-5.29	-11.71/-7.46	-4.93/-3.96	-5.75/-5.08
Θ(150°)	-7.5/-6.06	-11.21/-19.13	-10.04/-9.55	-12.55/-15.33	-18.6/-19.01	-18.83/-18.45	-18.22/-13.61	-17.65/-18.78	-12.42/-10.45	-10.87/-10.31	-7.85/-6.21	-10.75/-13.77	-5.57/-7.89	-18.93/-8.25	-14.76/-11.89	-7/-2.38	0.64/-0.99	-7.59/-19.41	-15.18/-10.13	-7.94/-3.1	-1.13/-4.09	-10.92/-13.9	-13.1/-12.63	-13.26/-11.43
Θ(157.5°)	-8.14/-4.65	-3.91/-6.05	-10.93/-18.45	-18.71/-18.72	-18.69/-18.76	-18.95/-18.24	-18.1/-18.26	-18.42/-15.93	-10.83/-8.36	-6.51/-5.01	-5.79/-10.23	-18.6/-13.88	-13.87/-17.85	-12.39/-13.4	-12.04/-5.38	-2.43/-1.3	-1.41/-2.99	-4.92/-4.92	-5.04/-5.79	-6.8/-6.78	-6.64/-7.6	-11.88/-9.22	-5.01/-4.8	-9.05/-8.89
Θ(165°)	-11.13/-15.3	-14.45/-13.3	-14.37/-12.73	-12.67/-11.32	-10.47/-9.22	-6.59/-4.6	-3.77/-3.58	-4.23/-5.71	-7.01/-8.17	-8.93/-11.23	-8.95/-9.69	-11.94/-17.92	-18.37/-12.35	-12.4/-16.01	-15.91/-10.04	-5.9/-5.59	-7.15/-10.94	-14.91/-19.18	-11.45/-9.06	-7.5/-6.3	-5.97/-5.87	-6.98/-7.98	-7.85/-7.69	-10.42/-15.23
Θ(172.5°)	-18.21/-19.22	-16.62/-15.31	-13.38/-11.33	-10.71/-10.06	-9.36/-7.88	-7.97/-6.97	-6.23/-6.18	-7.08/-9.06	-11.39/-14.17	-16.92/-16.59	-13.64/-9.93	-10.54/-10.22	-9.49/-8.04	-6.5/-3.88	-3.12/-3.03	-3.21/-3.63	-4.68/-5.51	-6.28/-6.82	-7.65/-7.26	-6.51/-5.43	-5.18/-6.07	-7.99/-11.41	-15.38/-19.2	-18.42/-17.4
Θ(180°)	-9.95/-10.66	-13.52/-18.33	-19.25/-14.28	-12.58/-12.48	-13.43/-12.67	-11.73/-10.63	-9.55/-9.04	-8.51/-8.45	-8.34/-8.68	-9.18/-9.59	-9.98/-10.81	-12.74/-14.82	-18.37/-17.83	-17.72/-16.1	-10.65/-7	-4.21/-3.31	-3.1/-3.7	-3.54/-3.99	-4.72/-5.19	-5.58/-6.01	-6.61/-8.19	-9.95/-11.91	-12.93/-13.26	-11.87/-11.27
Freq(Hz)	5.3G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.16/-9.22	-10.88/-9.33	-7.74/-7.74	-7.99/-8.19	-7.8/-8.46	-9.12/-9.91	-12.1/-13.61	-15.3/-14.47	-12.6/-10.55	-8.7/-7.45	-6.6/-5.93	-5.75/-5.55	-5.77/-6.12	-6.7/-7.63	-8.19/-9.6	-10.9/-10.93	-11.42/-11.48	-11.04/-10.55	-10.13/-10.34	-9.36/-8.48	-8.95/-9.55	-10.18/-10.43	-9.85/-10.45	-10.7/-9.93
Θ(7.5°)	-6.88/-8.92	-10.05/-10.17	-11.74/-13.94	-16.93/-19.03	-16.76/-17.38	-16/-15.05	-15.01/-13.98	-13.59/-13.22	-11.95/-11.91	-11.88/-10.56	-9.27/-8.33	-6.6/-5.69	-5.06/-4.71	-4.51/-4.68	-5.07/-5.59	-6.68/-7.6	-8.81/-10.71	-12.39/-13.66	-14.87/-15.15	-12.31/-10.77	-9.57/-8.71	-7.54/-7.34	-7.63/-8.17	-6.68/-6.5
Θ(15°)	-7.08/-8.86	-9.99/-9.8	-9.62/-9.13	-9.34/-9.29	-9.31/-9.46	-10.08/-9.94	-10.32/-10.75	-10.9/-10.74	-10.05/-9.85	-9.41/-8.61	-8.17/-7.69	-6.41/-5.21	-3.98/-3.17	-2.82/-3.13	-4.84/-7.21	-10.17/-12.68	-14.23/-12.43	-9.85/-8.67	-7.28/-5.97	-4.91/-4.28	-3.68/-3.53	-3.45/-4.59	-4.62/-4.63	-4.78/-6.08
Θ(22.5°)	-11.58/-12.05	-8.84/-5.77	-4.77/-5.19	-6.52/-7.94	-7.2/-7.44	-7.9/-7.23	-6.34/-5.98	-5.66/-6.04	-6.82/-8.1	-9.04/-7.7	-5.48/-3.91	-3.3/-2.88	-2.43/-2.48	-3.24/-4.86	-7.32/-9.4	-9.7/-8.99	-8.42/-8.05	-7.48/-6.54	-5.88/-5.36	-5.06/-4.8	-5.69/-5.57	-5.77/-6.4	-6.72/-7.51	-10.69/-11.81
Θ(30°)	-8.63/-9.05	-5.36/-4.29	-4.93/-7.55	-12.64/-18.26	-15.26/-14.3	-15.25/-17.4	-16.97/-13	-10.13/-7.96	-6.72/-6.73	-7.47/-8.5	-6.69/-3.45	-1.67/-1.7	-2.26/-2.38	-2.98/-4.94	-8.6/-11.73	-13.63/-14.42	-15.51/-12.12	-10.22/-7.08	-7.8/-9.29	-8.65/-8.07	-8.63/-10.85	-13.29/-11.03	-5.35/-3.12	-3.82/-7.28
Θ(37.5°)	-8.08/-6.4	-2.09/-2.57	-5.6/-11.56	-12.12/-8.86	-9.05/-10.88	-14.71/-18.4	-17.79/-17.72	-14.06/-9.03	-5.43/-3.8	-4.09/-5.32	-3.06/-0.66	-0.22/-0.66	-1.06/-2.07	-4.83/-8.12	-8.9/-8.24	-8/-9.52	-14.46/-17.88	-11.34/-7.58	-5/-4.35	-7.18/-13.16	-8.41/-4.39	-4.47/-9.63	-14.13/-6.83	-6.07/-9.18
Θ(45°)	-2.46/-4.79	-3.52/-3.31	-5.54/-4.85	-4.08/-5.83	-8.45/-15.25	-13.68/-11.12	-10.67/-10.23	-8.76/-7.18	-5.96/-4.77	-3.9/-3.6	-4.79/-5.37	-2.34/-1.21	-1.58/-3.28	-5.03/-7.04	-7.13/-4.29	-4.01/-7.39	-14.03/-18.91	-10.57/-5.79	-4.73/-4.22	-4.35/-6.54	-13.87/-10.66	-5.14/-5.11	-11.64/-5.51	-1.8/-2.97
Θ(52.5°)	-4.1/-4.9	-4.47/-5.21	-9.08/-7.82	-7.17/-10.59	-18.05/-14.52	-9.21/-7.45	-6.72/-7.93	-9.25/-8.49	-6.39/-5.19	-4.84/-3.17	-1.95/-0.15	0.86/-0.57	-1.85/-1.25	-2.65/-5.37	-3.52/-2.46	-3.28/-3.37	-5.12/-11.79	-16.24/-9.72	-5.22/-3.79	-4.23/-5.41	-10.09/-15.47	-10.57/-9.06	-10.71/-6.26	-2.48/-2.7
Θ(60°)	-1.3/-4.88	-4.93/-5.67	-13.55/-8.81	-8.93/-17.05	-17.25/-11	-9.95/-10.01	-10.63/-13.75	-14.2/-10.18	-6.79/-5.1	-4.94/-3.34	-2.41/-1.49	0.01/0.94	-1.96/-2.57	-3.17/-9.72	-7.18/-3.28	-1.65/-2.57	-4.73/-6.65	-10.46/-15.53	-11.1/-8.76	-9.12/-11.54	-14.05/-6.96	-3.06/-1.23	-0.77/-1.1	-0.87/-1.28
Θ(67.5°)	-1.12/-4.15	-6.96/-5.91	-5.56/-3.3	-4.97/-14.14	-16.23/-9.9	-9.32/-8.86	-9.61/-10.56	-11.83/-11.13	-8.35/-7.7	-6.44/-3.4	-1.14/0.28	1/-1.62	-1.87/-4.64	-11.64/-7.29	-8.5/-4.84	-4.53/-5.63	-5.22/-5.12	-7.56/-14.75	-14.08/-9.24	-8.73/-12.41	-17.25/-5.88	-1.52/0.13	0.64/-0.29	-2.01/-1.37
Θ(75°)	-0.54/-2.99	-6.2/-6.02	-10.62/-9.4	-7.98/-12.05	-12.4/-10.71	-8.87/-7.78	-7.96/-8.66	-9.46/-10.75	-8.49/-5.36	-4.56/-4.61	-3.09/-0.64	0.22/-0.41	-2.88/-2.72	-6.52/-6.46	-9.02/-12.21	-9.26/-15.59	-4.36/-2.19	-4.08/-5.29	-3.76/-2.1	-2.6/-7.29	-18.81/-7.13	-0.88/-0.24	0.65/1.26	-1.24/-0.6
Θ(82.5°)	-0.66/-2.35	-5.9/-7.31	-9.77/-5.02	-6.92/-14.74	-17.38/-10.81	-8.56/-6.77	-5.5/-4.97	-4.6/-4.52	-5.75/-6.38	-3.76/-3.04	-1.93/0.76	-1.11/-3.35	-2.75/-7.32	-6.82/-7.21	-18.55/-8.66	-12.71/-13.22	-4.27/-2.75	-3.93/-5.97	-3.19/0.18	-0.59/-4.87	-11.49/-15.23	-3.37/-0.35	-1.25/0.41	0.03/-1.05
Θ(90°)	-1.47/-1.39	-3.75/-4.38	-7.58/-6.3	-3.66/-8.58	-18.64/-12.66	-7.21/-6.4	-5.53/-4.5	-4.51/-4.47	-3.29/-2.77	-3.82/-4.44	-4.53/-3.11	-0.62/-2.2	-3.02/-3.21	-8.7/-8.15	-7.24/-10.9	-6.69/-17.02	-12.04/-6	-7.18/-10.07	-2.16/1.32	2.66/1.3	-4.48/-14.23	-5.98/-3	-1.87/-0.87	-0.17/-1.42
Θ(97.5°)	-0.37/-0.73	-1.79/-2.05	-5.94/-4.74	-6.14/-10.41	-17.04/-13.66	-11.13/-9.41	-6.6/-4.7	-3.83/-4.21	-4.96/-4.53	-2.86/-3.44	-5.14/-1.51	-2.86/-3.56	-4.31/-6.16	-12.04/-14.83	-16.96/-8.58	-6.95/-11.39	-17.94/-11.19	-11.65/-10.41	-4.01/-0.58	2.12/2.61	-0.98/-7.66	-7.54/-3.68	-1.94/-0.03	1.43/1.02
Θ(105°)	-2.13/-1.89	-2.07/-2.65	-6.11/-7.79	-7.75/-7.46	-12.51/-10.71	-10.15/-7.36	-5.46/-5.06	-4.13/-3.21	-3.78/-4.03	-2.61/-2.54	-4.94/-5.12	-1.2/-3.23	-3.24/-5.67	-7.14/-12.89	-9.01/-13.87	-9.51/-7.98	-10.96/-17	-14.53/-14.34	-9.37/-3.77	-0.39/1.25	0.21/5.91	-5.81/-2.25	-3.98/-2.58	-2.71/-1.9
Θ(112.5°)	-0.65/-2.71	-2.18/-2.7	-6.53/-10.48	-8.49/-13.28	-18.81/-14.83	-10.12/-8.47	-7.61/-5.96	-5.39/-5.44	-5.46/-4.32	-3.28/-5.92	-9.09/-3.12	-1.75/-5.08	-6.03/-8.75	-9.85/-11.21	-13.93/-17.81	-16.28/-7.97	-7.83/-10.6	-10.46/-9.68	-8.27/-7.85	-5.51/-1.8	-1.13/-4.99	-11.5/-5.67	-1.22/-3.66	-3.84/-1.5
Θ(120°)	-0.97/-0.91	-3.67/-3.73	-4.05/-7.87	-7.35/-9.99	-11.76/-14.58	-18.34/-16.88	-14.63/-10.2	-7.89/-6.87	-4.13/-3.82	-4.8/-10.68	-6.77/-5.54	-4.24/-5.47	-5.24/-6.17	-3.87/-9.16	-7.27/-14.83	-8.21/-17.05	-5.3/-3.98	-2.8/-6.96	-8.05/-4.98	-1.76/1.15	-0.58/-7.11	-8.78/-0.05	-1.56/-3.09	-4.68/-1.39
Θ(127.5°)	-2.79/-2.58	-3.19/-2.83	-1.53/-1.72	-7.31/-9.79	-15.71/-17.56	-17.84/-16.69	-11.67/-10.46	-7.27/-3.94	-3.53/-2.84	-4.09/-6.11	-9.6/-7.58	-4.9/-6.93	-5.75/-10.07	-9.23/-6.52	-3.9/-8.36	-7.11/-11.37	-13.53/-6.29	-8.58/-8.86	-9.72/-15.09	-12.18/-4.49	-4.55/-12.54	-5.2/-1.16	-0.57/-2.09	-6.48/-3.72
Θ(135°)	-5.32/-2.89	-4.26/-7.71	-9.03/-10.44	-7.56/-9.39	-12.15/-10.49	-11.54/-16.14	-19.09/-10.93	-6.24/-4.74	-2.02/-0.81	-3.19/-3.43	-4.03/-2.6	-3.09/-3.92	-5.37/-5.44	-2.27/-1.12	-10.82/-3.86	-16.25/-8.67	-13.9/-17.58	-6.54/-3.5	-5.44/-7.94	-10.88/-12.46	-15.37/-14.87	-9.75/-7.58	-1.93/-0.42	-2.9/-5.89
Θ(142.5°)	-5.11/-4.56	-3.71/-5.15	-8.56/-8.92	-9.92/-11.99	-12.96/-18.16	-18.39/-14.89	-9.34/-6.83	-3.69/-1.74	-2.69/-5.02	-1.67/-0.23	-0.5/-3.6	-2.97/-1.42	-4.69/-2.93	-2.82/-12.14	-2.6/-4.15	-9.59/-8.75	-19.16/-11.75	-12.86/-15.45	-11.61/-10.52	-9.95/-5.55	-2.4/-6.26	-17.42/-12.43	-17.07/-7.01	-6.67/-6.33
Θ(150°)	-7.76/-11.52	-16.42/-17.86	-17.92/-15	-10.24/-9.28	-9.88/-10.64	-12.89/-13.62	-9.7/-7.01	-6.21/-6.52	-7.31/-7.6	-7.43/-9.49	-11.91/-7.6	-6.68/-7.23	-6.2/-7.08	-10.02/-10.03	-8.54/-6.68	-6.66/-9.44	-19.14/-17.69	-16.92/-9.7	-7.01/-6.79	-6.33/-4.32	-1.78/-2.52	-5.65/-3.8	-1.61/-2.05	-3.44/-4.75
Θ(157.5°)	-0.86/-1.98	-4.02/-6.78	-7.97/-9.61	-14.09/-18.07	-17.65/-17.99	-15.86/-10.46	-7.56/-6.65	-7.59/-10.38	-15.22/-13.16	-9.95/-7.06	-4.87/-4.69	-6.27/-8.47	-8.77/-4.94	-2.3/-3.07	-6.32/-9.03	-10.83/-13.65	-18.21/-17.9	-14.35/-11.26	-10.46/-10.54	-10.07/-7.67	-5.19/-3.11	-1.75/-0.83	-0.47/-1.33	-1.94/-1.27
Θ(165°)	-0.8/-0.43	-0.97/-2.17	-3.7/-4.7	-5.87/-8.1	-8.93/-9.6	-9.5/-9.02	-9.54/-13.54	-18.39/-14.45	-9.09/-6.34	-4.78/-3.02	-2.42/-2.28	-2.9/-4.48	-7.18/-10.5	-16.45/-11.78	-8.47/-7.09	-8/-9.5	-11.44/-13.07	-14.86/-14.08	-14.31/-16.51	-18.79/-19.21	-15.26/-9.38	-6.18/-4.98	-4.92/-4.07	-2.86/-1.81
Θ(172.5°)	-4.52/-3.85	-3.41/-4	-5.02/-5.73	-6.06/-6.78	-7.75/-9.95	-13.64/-18.16	-19.24/-18.13	-14.76/-12.1	-10.39/-8.93	-7.27/-5.72	-4.53/-3.44	-3.16/-2.94	-2.87/-3.1	-3.56/-3.83	-5.12/-6.65	-9.08/-12.58	-19.07/-19.09	-17.67/-18.01	-16.25/-11.92	-10.16/-8.95	-8.89/-8.89	-8.57/-8.16	-8.67/-9.27	-9.43/-7.23
Θ(180°)	-19.25/-19.08	-18.37/-15.58	-12.05/-11.07	-11.36/-12.01	-14.37/-16.64	-16.87/-17.48	-18.45/-17.63	-18.38/-18.47	-19.12/-19.53	-16.42/-13.58	-11.72/-10.4	-9.24/-8.63	-7.85/-7.63	-7.55/-7.67	-8.1/-9.41	-9.85/-11.1	-12.87/-16.81	-18.55/-18.82	-18.05/-17.4	-14.13/-13.12	-13.22/-15.12	-17.08/-14.8	-14.4/-15.32	-18.64/-19.19
Freq(Hz)	5.3G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-12.38/-13.73	-16.35/-17.57	-16.89/-15.98	-13.76/-11.92	-10.6/-9.54	-7.87/-7.71	-6.99/-6.17	-5.83/-5.4	-5.16/-4.72	-4.79/-5.35	-6.16/-7.1	-8.13/-8.75	-9.67/-10.25	-10.47/-9.77	-9.26/-8.66	-8.09/-7.61	-7.92/-8.09	-8.31/-9.08	-9.61/-9.69	-9.45/-9.2	-9.87/-10.35	-11.41/-12.81	-12.99/-11.48	-12.28/-12.33
Θ(7.5°)	-7.58/-7.64	-7.95/-7.55	-7.74/-7.54	-7.32/-7.43	-8/-8.44	-9.38/-9.46	-8.86/-9	-9.17/-9.4	-9.55/-9.38	-9.56/-9.92	-10.25/-10.84	-10.89/-11.9	-12.62/-14.09	-13.81/-12.96	-11.58/-9.77	-8.1/-7.05	-6.52/-6.15	-6.07/-5.95	-5.34/-5.16	-4.84/-5.06	-5.53/-6.25	-6.93/-7.66	-9.32/-8.55	-7.97/-7.73
Θ(15°)	-4.58/-3.88	-3.75/-4.48	-5.75/-6.58	-6.8/-5.97	-5.32/-5.26	-4.17/-3.22	-2.96/-2.72	-2.33/-2.28	-2.7/-3.34	-4.36/-5.71	-7.6/-9.33	-10.41/-10.53	-10.83/-11.73	-12.74/-13.72	-11.28/-8.16	-6.74/-5.71	-4.82/-4.51	-4.18/-3.85	-4.11/-4.59	-5.02/-6	-7.11/-8.39	-9.07/-10.94	-11.08/-9.32	-7.38/-5.75
Θ(22.5°)	-3.29/-2.73	-3.03/-4.76	-7.44/-8.64	-6.46/-4.21	-3.25/-2.4	-2.07/-2.5	-2.31/-2.82	-3.03/-2.98	-3.21/-3.11	-2.7/-2.81	-3.71/-5.88	-8.36/-9.07	-8.82/-9.65	-12.21/-16.07	-16.67/-14.6	-13.14/-13.33	-12.65/-9.58	-7.04/-6.53	-7.33/-8.47	-9.41/-10.32	-10.2/-10.31	-10.11/-10.32	-9.11/-6.83	-4.84/-3.63
Θ(30°)	-3.1/-3.59	-6.73/-11.86	-13.82/-7.34	-4.57/-3.13	-3.05/-2.54	-2.02/-1.63	-0.83/-0.62	-0.86/-1.68	-2.62/-3.44	-2.85/-1.64	-1.32/-2.54	-6.21/-9.09	-7.07/-6.75	-8.98/-13.53	-16.93/-14.43	-11.04/-11.22	-17.53/-18.53	-15.9/-16.52	-13.6/-9.55	-8.1/-8.99	-10.83/-12.87	-13.5/-12.01	-8.24/-4.7	-2.6/-2.33
Θ(37.5°)	-1.2/-2.52	-6.47/-9.22	-7.1/-3.44	-1.85/-1.91	-2.59/-3.76	-4.71/-4.86	-3.78/-2.75	-1.95/-1.33	-0.58/-0.58	-0.85/-0.25	-0.13/-2.85	-6.15/-4.37	-5.05/-9.36	-16.79/-18.71	-15.86/-14.05	-15.69/-11.5	-6.21/-5.01	-5.55/-4.74	-4.48/-5.38	-9.14/-18.21	-16.87/-12.64	-11.26/-10.86	-10.14/-6.96	-3.34/-0.98
Θ(45°)	-1.85/-2.01	-5.55/-5.83	-3.5/-1.77	-1.05/-0.51	-0.46/-0.68	-1.51/-2.49	-2.76/-2.04	-1/-0.58	-0.9/-1.61	-1.48/-0.11	0.72/-0.13	-4.21/-6.94	-5.55/-9.73	-18.81/-14.3	-13.87/-13.15	-10.26/-7.25	-5.16/-3.72	-3.18/-4.96	-9.13/-16.29	-18.27/-15.6	-12.32/-13.46	-15.95/-10.47	-5.87/-3.06	-2.43/-2.5
Θ(52.5°)	-2.9/-3.87	-6.11/-5.55	-0.76/-0.03	-0.82/-1.67	-2.44/-2.67	-2.57/-1.72	-0.8/-0.34	0.28/0.36	-0.74/-2.51	0.11/1.99	2.15/-1.43	-6.84/-4.19	-8.07/-11.79	-8.05/-8.9	-9.75/-7.27	-5.07/-3.46	-3.66/-6.78	-10.79/-14.5	-13.69/-10.84	-11.12/-13.29	-18.6/-12.9	-8.94/-13.85	-14.6/-5.95	-2.99/-2.88
Θ(60°)	-0.52/0.48	-1.73/-3.72	-0.68/1.46	0.67/-1.67	-3.04/-4.15	-4.61/-4.6	-3.46/-3.18	-2.37/-0.92	-0.34/-1.32	-1.28/0.56	1.73/-0.33	-6.61/-4.47	-3.24/-6.98	-11.34/-8	-6.3/-4.83	-2.62/-2.85	-6.76/-12.36	-17/-8.95	-5.28/-4.84	-4.69/-7.02	-17.11/-10.47	-5.7/-5.96	-10.29/-3.46	-3.16/-1.92
Θ(67.5°)	-2.08/-0.62	-0.17/-0.31	0.11/-0.58	-0.75/-1.28	-3.02/-6.27	-8.26/-6.75	-4/-3.29	-4.17/-3.53	-2.39/-2.59	-1.9/0.8	-0.05/-4.33	-4.81/-4.43	-11.59/-19.18	-19.06/-14.9	-8.55/-2.78	-2.05/-6.29	-17.1/-15.41	-15.04/-12.08	-4.96/-1.77	-1.71/-2.93	-2.85/-5.67	-9.98/-11.67	-9.19/-1.66	-1.22/-2.52
Θ(75°)	-3.78/-2.88	-3.88/-1.94	0.14/-1.6	-3.19/-5.05	-6.49/-9.24	-9.55/-5.88	-3.36/-2.46	-3.18/-6.07	-3.8/-0.85	-0.66/-0.76	-0.05/-3.65	-3.56/-1.86	-3.01/-11.2	-9.17/-13.33	-13.91/-4.93	-7.55/-18.55	-9.85/-9.09	-8.89/-14.33	-11/-3.76	-2.39/-3.4	-3.06/-2.67	-4.43/-5.21	-6.59/-4.08	-2.89/-5.8
Θ(82.5°)	-4.35/-2.36	-3.31/-1.86	-2.16/-2.5	-4.02/-4.76	-5.83/-6.08	-5.51/-3.43	-0.8/0.47	-0.32/-2.74	-2.46/-1.34	-2.63/-0.64	-1.77/-2.6	-2.05/-8.04	-11.53/-8.72	-8.87/-13.93	-11.53/-18.27	-16.28/-12.41	-7.33/-3.25	-1.89/-4.41	-7.04/-5.37	-4.52/-6.8	-8.14/-4.78	-7.94/-12.08	-16.86/-5.97	-4.42/-6.51
Θ(90°)	-9.35/-4.67	-5.97/-3.03	-3.81/-6.81	-5.91/-4.64	-5.85/-6.33	-7.27/-6.14	-3.41/-2.44	-3.35/-4.76	-4.35/-2.52	-3.96/-2.92	-2.67/-5.46	-4.65/-4.66	-7.98/-17.39	-9.19/-10.97	-16.93/-12.51	-10.99/-4.12	-10.31/-5.6	-3.35/-2.39	-4.39/-4.72	-3.12/-4.71	-6.25/-2.64	-1.72/-3.47	-3.7/-5.25	-6.22/-8.44
Θ(97.5°)	-12.94/-5.63	-6.6/-3.59	-5.12/-8.08	-10.33/-7.14	-7.41/-9.12	-12.13/-10.48	-6.37/-4	-2.8/-3.89	-5.77/-5.38	-3.68/-5.04	-6.05/-5.5	-5.84/-7.96	-12.65/-8.39	-10.73/-15.44	-11.98/-13.43	-7.32/-7.04	-18.12/-3.67	-0.84/0.02	-0.34/-0.99	-0.85/-0.96	-4.62/-5.43	-4.82/-7.66	-9.73/-5.99	-9.28/-8.82
Θ(105°)	-9.25/-16.65	-8.39/-13.29	-6.18/-11.19	-17.07/-18.1	-17.34/-18.29	-16.57/-13.58	-8.2/-5	-4.27/-5.14	-5.85/-4.31	-3.99/-5.93	-7.42/-10.83	-4.03/-4.67	-7.24/-15.31	-8.97/-6.93	-7.8/-10.79	-11.92/-4.01	-11.71/-6.2	-0.86/-0.11	-2.91/-2.28	0.11/2.44	2.87/3.12	0.94/-1.44	-2.12/0.03	-4.71/-7.58
Θ(112.5°)	-3.74/-8.71	-2.79/-7.4	-3.24/-3.27	-6.98/-17.65	-13.43/-14.42	-11.96/-10.13	-9.16/-7.37	-6.93/-8.61	-7.69/-6.34	-7.39/-9.73	-12.55/-5.5	-4.94/-8.7	-11.31/-10.15	-7.54/-7.01	-6.23/-14.78	-11.26/-9.21	-10.14/-8.8	-3.63/-1.45	-5.63/-5.67	-0.65/-2.12	-3/0.3	2.24/-0.71	-1.82/1.13	-0.44/-8.35
Θ(120°)	-2.4/-6.64	-3.74/-0.88	-3.33/-2.55	-5.06/-6.45	-17.9/-16.68	-17.02/-14.65	-12.61/-11.25	-8.3/-6.21	-4.86/-6.98	-9.47/-15.04	-7.68/-11.53	-10.47/-7.33	-6.11/-13.72	-17.21/-17.2	-7.73/-7.38	-9.31/-5.79	-12.6/-8.76	-0.37/0.33	-4.27/-5.51	0.29/2.84	0.61/-0.79	-4.33/-6.17	-1.45/-0.38	-0.03/-1.9
Θ(127.5°)	0.2/-4.41	-5.76/-3.5	-5.1/-3.63	-5.36/-11.12	-11.54/-13.84	-12.9/-14.45	-12.64/-10.77	-10.9/-9.37	-12.25/-12.18	-12.32/-7.43	-18.81/-12.81	-9.35/-14.33	-13.24/-9.79	-15.67/-6.64	-3.94/-18.08	-7.33/-10.83	-2.84/-13.91	-2.38/-4.28	-7.61/-13.33	-1.58/1.83	1.78/3.62	2.98/-0.55	0.98/2.1	-4.37/-1.89
Θ(135°)	-0.5/-2.12	-8.76/-5.4	-7.43/-8.07	-5.39/-4.71	-6.41/-8.9	-14.3/-18.65	-13.9/-12.22	-13.64/-18.39	-12.35/-12.76	-16.21/-12.42	-13.69/-12.91	-18.54/-18.23	-18.34/-16.8	-17.95/-18.33	-9.36/-7.23	-16.98/-9.02	-10.28/-2.76	-11.15/-4.74	-1.56/-6.34	-13.66/-5.26	-5.84/-1.57	-1.17/-3.22	1.3/3.1	1.05/-2.73
Θ(142.5°)	-7.71/-15.8	-16.46/-10.52	-12.63/-16.49	-12.89/-8.97	-6.64/-6.61	-6.41/-6.27	-6.43/-6.02	-6.13/-7.97	-11.54/-13.86	-11.32/-9.04	-11.11/-17.4	-18.64/-17.88	-11.24/-8.88	-13.02/-13.19	-12.5/-7.43	-8.45/-9.32	1.1/2.01	-2.11/-0.23	0.52/-1.56	-12.34/-4.61	-1.59/-7.67	-10.87/-7.56	-3.79/-3.14	-5.11/-7.33
Θ(150°)	-6.42/-5.39	-11.28/-17.16	-10.31/-8.97	-9.42/-11.33	-17.47/-18.08	-18.57/-15.44	-12.02/-12.01	-14.67/-18.29	-17.29/-18.92	-19.46/-17.2	-14.27/-8.5	-9.39/-17.99	-7.11/-6.78	-18.27/-10.05	-15.88/-11.16	-8.42/-4.24	-0.02/-0.97	-6.32/-15.14	-14.22/-10.19	-7.72/-2.98	-3.11/-9.55	-12.03/-7.05	-7.19/-7.88	-8.34/-8.41
Θ(157.5°)	-8.05/-6.46	-7.34/-11.58	-18.55/-18.7	-18.67/-18.2	-12.43/-11.38	-10.48/-12.28	-18.88/-18.64	-18.43/-17.29	-11.44/-8.59	-7.22/-6.92	-6.09/-8.55	-17.56/-14.01	-11.34/-15.08	-17.86/-16.36	-9.28/-3.66	-1.51/-0.78	-0.85/-2.52	-5.27/-6.18	-6.19/-6.86	-7.4/-7.05	-6.79/-9.13	-16.55/-12.41	-7.97/-9.4	-14.23/-10.1
Θ(165°)	-15.34/-15.61	-16.27/-17.9	-18.37/-17.8	-18.94/-16.24	-14.59/-11.24	-8.8/-7.29	-6.22/-6.22	-7.92/-11.12	-16.31/-16.66	-12.96/-9.89	-10.64/-11.37	-13.68/-19.25	-18.65/-18.12	-18.27/-16.97	-10.9/-6.42	-5.49/-5.46	-7.31/-10.24	-13.57/-12.91	-9.6/-7.46	-5.84/-5.19	-4.45/-5.28	-6.49/-6.76	-5.99/-6.87	-10.61/-15.41
Θ(172.5°)	-19.05/-17.99	-18.05/-15.29	-12.33/-10.8	-10.99/-10.43	-10.84/-11.16	-9.34/-7.78	-7.14/-6.83	-7.96/-10.07	-12.71/-15.19	-16.28/-13.65	-11.14/-11.52	-11.26/-11.43	-10.17/-8.29	-6.43/-5.03	-4/-3.79	-4.14/-5.06	-6.09/-7.01	-8.32/-10.18	-11.07/-10.01	-8.76/-8.18	-7.74/-8.95	-12.96/-18.87	-18.33/-19.11	-17.44/-18.33
Θ(180°)	-13.6/-14.14	-17.1/-18.19	-19.11/-18.84	-16.21/-17.11	-18.53/-19.07	-15.29/-13.18	-13.47/-13.5	-13.06/-12.59	-11.56/-11.32	-11.27/-11.38	-11.76/-12.12	-12.97/-14.38	-16.46/-17.93	-18.39/-18.64	-18.12/-13.41	-10.82/-9.46	-8.71/-8.78	-9.57/-11.21	-12.38/-12.04	-11.24/-10.48	-10.92/-11.99	-13.25/-13.92	-14.09/-14.31	-13.06/-12.57
Freq(Hz)	5.6G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.56/-3.59	-4.35/-4.78	-4.82/-5.9	-7.8/-8.46	-10.2/-12.09	-10.82/-8.76	-8.5/-7.16	-6.35/-5.09	-4.35/-3.53	-3.52/-3.54	-3.25/-3.35	-3.75/-3.81	-4.03/-4.21	-4.71/-5.37	-6.57/-8.12	-9.73/-11.91	-13.7/-14.22	-13.34/-12.44	-10.38/-9.4	-8.28/-6.74	-5.73/-4.95	-4.38/-3.68	-3.39/-2.77	-5.02/-4.71
Θ(7.5°)	-4.98/-5.79	-7.64/-8.01	-8.18/-9.59	-11.19/-10.55	-8.85/-8.92	-8.21/-8.79	-10.72/-10.34	-11.6/-10.19	-8.94/-7.49	-6.31/-4.88	-3.94/-3.51	-3/-2.94	-3.04/-3.76	-4.6/-5.74	-6.82/-7.64	-8.82/-8.98	-9.17/-8.93	-6.15/-5.6	-5.71/-4.73	-4.01/-3.49	-3.35/-2.93	-2.49/-3.38	-3.7/-4.34	-4.48/-4.41
Θ(15°)	-6.66/-9.13	-10.16/-11.17	-13.34/-16.09	-18.15/-17.63	-19.11/-17.76	-15.81/-13.33	-12.03/-11.08	-10.79/-10.46	-11.03/-11.13	-10.92/-8.62	-5.97/-4.31	-3.69/-3.42	-3.36/-3.92	-4.09/-3.82	-2.7/-3.57	-4.13/-4.91	-5.04/-8.48	-9.98/-11.8	-10.33/-8.45	-7.11/-5.82	-5.43/-5.23	-5.11/-5.85	-6.32/-7	-5.74/-5.99
Θ(22.5°)	-8.34/-10.52	-9.73/-7.43	-6.67/-6.73	-6.17/-6.35	-6.22/-7.89	-10.81/-14.68	-18.69/-18.83	-17.33/-17.74	-12.71/-9.93	-7/-4.3	-2.89/-2.59	-3.32/-3.9	-3.31/-2.18	-1.49/-1.94	-3.05/-4.6	-6.32/-8.61	-11.86/-12.12	-9.82/-8.91	-8.32/-8.21	-7.26/-6.53	-4.67/-3.48	-3.02/-3	-3.94/-5.03	-7.64/-8.4
Θ(30°)	-7.68/-7.27	-5.24/-5.94	-5.65/-3.65	-2.79/-5.16	-7.71/-11.86	-17.85/-18.26	-14.59/-11.62	-11.61/-11.75	-12.05/-10.45	-7.66/-4.91	-3.22/-2.36	-3.09/-3.97	-2.53/-0.57	-0.09/-0.81	-2.08/-3.26	-4.51/-6.73	-9.22/-10.72	-12.2/-17.81	-14.25/-10.2	-7.51/-5.74	-5.35/-5.34	-3.89/-3.58	-3.28/-3.78	-6.5/-9.48
Θ(37.5°)	-2.6/-2.93	-2.25/-3.01	-2.76/-2.44	-3/-5.96	-11.35/-15.08	-13.33/-13.02	-12.9/-10.99	-8.81/-7.06	-7.8/-9.61	-8.55/-5.44	-2.53/-2.48	-4.1/-1.79	-0.3/-1.64	-3.2/-3.23	-4.23/-6.17	-9.39/-13.9	-18.82/-18.53	-13.07/-10.18	-9.77/-10.4	-9.06/-7.01	-6.12/-4.18	-4.09/-4.21	-2.82/-1.43	-1.62/-3.51
Θ(45°)	-2.6/-1.69	-1.74/-2.24	-1.59/-1.37	-3.47/-6.72	-10.34/-10.92	-8.33/-7.93	-8.54/-11	-15.2/-18.32	-16.79/-12.96	-9.98/-9.27	-6.32/-2.25	-1.95/-3.25	-1.49/-1.04	-2.45/-4.24	-6.19/-13.31	-17.33/-12.45	-11.44/-10.55	-8.95/-7.37	-5.33/-3.98	-5.52/-12.4	-19.37/-8.12	-6.8/-4.83	-1.19/-0.29	-1.59/-1.68
Θ(52.5°)	-6.91/-3.99	-3.37/-2.28	-1.6/-2.15	-6.06/-9.96	-8.34/-6.73	-6.71/-10.12	-14.76/-17.52	-18.64/-16.83	-11.73/-7.85	-5.59/-5.95	-4.2/-2.37	-4.17/-0.91	-0.34/-4.36	-5.3/-6.85	-14.97/-10.48	-6.36/-7.66	-12.83/-18.03	-10.8/-8.66	-8.88/-10.49	-12.77/-12.64	-13.86/-6.94	-2.16/-2.06	-5.19/-2.26	-2.26/-5.2
Θ(60°)	-3.52/-4.97	-5.02/-4.31	-2.8/-4.34	-8.9/-9.95	-6.4/-6.33	-8.49/-11.41	-15.92/-18.73	-17.8/-15.44	-15.73/-11.32	-6.29/-4.61	-3.7/-2.95	-1.93/-3.46	-0.55/-1.83	-4.34/-5.51	-16.18/-11.78	-6.73/-5.1	-8.32/-9.64	-11.36/-15.43	-15.77/-18.6	-12.68/-7.14	-4.82/-5.11	-4.89/-3.86	-4.26/-6.48	-3.21/-3.02
Θ(67.5°)	-0.77/-2.37	-4/-4.81	-4.03/-5.38	-8.13/-5.74	-5.51/-7.12	-11.37/-18.35	-18.24/-17.88	-13.65/-11.05	-9.12/-7.93	-5.65/-2.95	-2.88/-2.66	-2.41/-1.83	-3.06/-7.37	-9.67/-19.71	-10.79/-10.46	-6.59/-7.83	-4.7/-3.75	-7.4/-12.42	-7.68/-5.75	-10.44/-17.52	-6.47/-2.68	-1.81/-0.2	0.26/-2.17	-1.16/-0.66
Θ(75°)	1.02/-2.76	-4.96/-8.34	-8.5/-5.64	-5.87/-6.08	-8.08/-11.87	-16.42/-17.94	-17.99/-18.3	-14.77/-10.93	-9.19/-10.04	-8.56/-2.94	-1.02/-2.15	-0.69/-0.51	-0.51/-1.68	-5.05/-9.15	-6.7/-8.22	-13.19/-8.52	-2.91/-1.43	-5.31/-10.41	-4.45/-1.8	-3.51/-11.54	-12.75/-3.4	-0.94/-0.61	1.28/1.21	0.22/1.23
Θ(82.5°)	1.43/-1.87	-6.11/-8.37	-5.11/-5.11	-6.01/-4.85	-5.19/-7.72	-9.9/-11.69	-10.38/-9.25	-9.69/-9.39	-9.84/-9.69	-6.7/-2.25	-2.18/-2.91	-1.29/-1.64	-3.92/-4.82	-7.3/-5.22	-5.41/-14.49	-18.72/-8.7	-2.37/-2.12	-6.17/-8.65	-2.08/0.64	-0.46/-5.6	-19.33/-7.33	-2.21/-2.11	1.23/2.82	0.51/1.5
Θ(90°)	1.41/-0.7	-4.27/-9	-7.91/-3.53	-6.95/-6.92	-2.93/-3.84	-9.04/-10.89	-7.8/-5.41	-4.25/-5.06	-6.38/-6.74	-5.5/-3.21	-2.34/-2.89	-3.28/-3.35	-2.95/-5.19	-6.9/-7.44	-9.57/-8.4	-14.76/-13.06	-8.1/-7.13	-7.72/-6.62	-2.56/-0.19	0.14/-2.89	-9.33/-11.94	-5.86/-2.41	0.63/1.82	0.91/1.99
Θ(97.5°)	1.47/1.71	-2.36/-3.93	-2.78/-5.14	-7.43/-6.28	-4.38/-9.18	-11.97/-11.04	-11.36/-9.26	-7.8/-7.25	-5.37/-5.13	-8.96/-4.92	-4.14/-5.67	-3.32/-4.17	-5.44/-10.17	-7.02/-10.06	-12.53/-17.66	-13.21/-15.21	-14.21/-10.34	-9.55/-7.11	-2.58/-0.57	0.61/-0.37	-3.32/-10.2	-8.04/-2.78	0.83/1.44	0.77/1.77
Θ(105°)	0.59/0.27	-0.64/-0.43	-2.29/0.18	-2.38/-4.53	-3.73/-5.98	-6.81/-8.42	-10/-10.08	-9.61/-8.69	-5.71/-4.65	-6.98/-10.03	-6.56/-5.61	-7.42/-5.95	-6.61/-8.35	-12.05/-12.38	-10.4/-15.93	-12/-7.95	-13.65/-13.13	-8.58/-7.69	-4.89/-2.14	0.82/2.04	-0.19/-9.58	-4.75/-6.11	-2.22/-0.25	-1.46/1.52
Θ(112.5°)	0.05/-0.22	-1.78/-3.69	-2.42/-2.15	-6.36/-8.14	-8.91/-5.52	-9.46/-13.84	-12.48/-12.87	-10.02/-6.51	-5.26/-6.29	-8.98/-6.08	-5.35/-8.22	-7.87/-3.11	-6.24/-5.57	-10.12/-17.66	-18.84/-13.44	-16.05/-10.35	-8.14/-10.91	-7.92/-7.51	-7.85/-6.59	-2.46/-0.21	-0.97/-8.15	-13.31/-2.38	-0.08/0.46	0.17/-0.28
Θ(120°)	0.3/-2.49	0.03/-0.36	-0.17/-1.87	-2.95/-11.9	-15.3/-13.97	-13.41/-17.72	-18.88/-16.79	-12.4/-8.03	-6.98/-6.03	-4.84/-4.01	-11.27/-6.43	-6.35/-7.77	-6.53/-6.9	-7.44/-7.86	-13.46/-13.45	-7.73/-11.25	-7.4/-3.55	-1.98/-5.23	-6.93/-3.94	0.01/2.15	-1.79/-17.73	-1.51/-1.05	-1.95/-0.39	-0.69/2.09
Θ(127.5°)	-2.49/-2.49	-1.65/-0.3	-2.19/-4.07	-6.91/-8.89	-18.68/-18.37	-19.25/-18.74	-15.29/-8.68	-5.65/-5.27	-3.48/-5.04	-5.25/-4.61	-2.6/-4.27	-5.29/-0.83	-8.19/-4.45	-9.66/-18.09	-10.29/-18.27	-8.92/-8.66	-11.48/-4.83	-6.91/-10.18	-11.03/-10.27	-8.85/-5.02	-7.58/-14.72	-4.88/-2.15	-0.26/-0.02	-1.82/-0.9
Θ(135°)	-4.42/-5.81	-14.04/-8.23	-8.96/-7.74	-8.43/-11.35	-9.7/-13.11	-15.18/-10.61	-7.89/-7.84	-8.07/-5.95	-6.6/-6.67	-6.21/-5.61	-2.5/-2	-1.34/-1.51	-3.68/-6	-2.22/-1.06	-6.93/-9.15	-8.38/-6.99	-11.7/-16.65	-7.24/-4.64	-8.3/-8.93	-6.76/-7.52	-9.83/-6.65	-7.07/-6.62	-3.93/-1.69	-4.24/-2.05
Θ(142.5°)	-3.74/-4.05	-12.04/-12.12	-9.91/-10.94	-10.45/-12.64	-18.1/-18	-18.37/-17.01	-14.75/-12.9	-13.02/-10.76	-8.47/-11.09	-8.03/-4.68	-1.09/-0.35	-3.46/-3.64	-2.88/-2.19	-2.57/-6.72	-6.39/-3.87	-16.69/-10.32	-18.08/-11.39	-11.05/-16.67	-14.35/-12.4	-11.25/-6.47	-4.31/-8.73	-13.77/-14.57	-3.6/-1.81	-5.26/-5.36
Θ(150°)	-9.52/-9.74	-8.31/-6.16	-6.62/-7.8	-7.64/-7.22	-6.34/-7.44	-10.25/-14.46	-18.62/-19.06	-12.57/-9.33	-8.2/-7.16	-6.85/-10.55	-15.57/-8.86	-7.58/-12.47	-8.77/-4.76	-7.09/-9.77	-6.98/-8.06	-9.08/-8.63	-12.91/-18.42	-18.38/-19.11	-12.98/-12.49	-9.94/-3.78	-1.09/-2.8	-6.7/-5.91	-6.38/-8.01	-9.49/-10.4
Θ(157.5°)	1.07/-1.34	-3.95/-6.68	-7.88/-8.9	-11.51/-16.48	-18.46/-17.59	-16.8/-14.27	-11.03/-8.61	-7.3/-6.6	-7.21/-10.64	-16.48/-11.69	-9.61/-7.11	-4.9/-4.12	-7.46/-11.72	-4.9/-3.26	-6.62/-15.93	-13.36/-10.22	-10.25/-12.21	-11.29/-9.66	-9.84/-9.84	-7.81/-4.74	-2.57/-1.99	-1.9/-1.21	0.31/0.77	0.73/0.94
Θ(165°)	0.22/-0.4	-1.66/-3.8	-6.02/-7.71	-8.89/-10.47	-13.01/-13.38	-12.59/-12.36	-11.72/-11.45	-11.66/-11.93	-10.6/-8.25	-6.22/-5.22	-4.15/-3.52	-2.97/-2.77	-3.52/-6.25	-11.12/-10.36	-6.55/-5.96	-5.9/-7.33	-9.59/-13.65	-15/-11.71	-10.29/-10.22	-12.06/-13.75	-13.4/-10.51	-7.82/-6.09	-3.77/-0.92	0.45/0.53
Θ(172.5°)	-1.23/-1.46	-3.64/-5.26	-6.06/-6.9	-8.21/-10.28	-14.08/-16.45	-19.17/-17.73	-19.05/-16.94	-14.38/-12.37	-11.09/-10.55	-10.51/-9.42	-7.69/-5.92	-5.38/-5.31	-5.15/-4.86	-4.35/-3.98	-4.24/-5.18	-6.49/-8.2	-9.81/-12.62	-17.38/-18.8	-17.33/-18.1	-18.38/-18.93	-18.01/-14.83	-11.8/-8.7	-6.17/-3.21	-1.44/-1.56
Θ(180°)	-6.89/-8.21	-9.83/-11.08	-11.79/-14.68	-18.11/-19.48	-18.2/-18.93	-18.73/-17.11	-15.42/-13.58	-11.46/-10.96	-10.23/-10.66	-11.02/-11.3	-11.92/-12.41	-12.89/-13.61	-13.82/-16.62	-18.36/-18.58	-19.14/-16.56	-14.49/-13.64	-14.61/-15.3	-15.52/-17.35	-17.93/-18.54	-19.26/-17.61	-17.81/-18.38	-19.38/-14.56	-10.48/-7.58	-6.8/-8.56
Freq(Hz)	5.6G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-12.94/-11.08	-9.53/-8.01	-6.44/-5.3	-4.48/-3.95	-3.47/-3.78	-4.49/-4.84	-5.37/-5.77	-5.49/-5.93	-7.3/-8.24	-10.4/-12.33	-14.66/-15.83	-14.68/-12.16	-9.73/-7.99	-6.7/-5.6	-4.77/-4.31	-3.71/-3.55	-3.72/-3.71	-4.1/-4.29	-4.89/-5.4	-5.36/-5.32	-5.49/-6.53	-7.2/-8.64	-10.93/-11.24	-11.36/-10.99
Θ(7.5°)	-7.89/-7.35	-7.33/-6.18	-5.54/-5.28	-5.34/-5.65	-5.21/-5.26	-4.85/-4.43	-3.85/-3.39	-3.3/-3.36	-3.58/-4.01	-4.62/-5.91	-7.46/-9.54	-11.26/-10.87	-9.26/-8	-6.62/-5.35	-4.82/-4.34	-4.23/-4.07	-4.31/-4.75	-5.85/-6.91	-7.05/-7.78	-8.22/-9.06	-10.5/-12.86	-15.12/-18.1	-11.76/-9.28	-8.78/-7.54
Θ(15°)	-7.68/-7.13	-6.48/-5.37	-4.17/-4.13	-4.43/-5.5	-6.86/-7.47	-8.63/-10.13	-10.88/-11.23	-11.01/-10.23	-7.67/-5.61	-4.29/-3.57	-3.61/-4.43	-6.35/-8.49	-9.39/-8.66	-8.27/-8.75	-9.24/-10.15	-9.39/-7.7	-7.53/-5.57	-5.58/-6.23	-7.2/-8.36	-10.14/-12.15	-16.03/-18.36	-17.08/-16.46	-12.5/-9.4	-9.16/-8.25
Θ(22.5°)	-7.77/-8.99	-6.39/-3.72	-2.08/-2.21	-2.62/-3.38	-3.04/-2.48	-2.3/-2.27	-2.95/-4.32	-6.11/-7.98	-8.6/-6.03	-2.99/-1.29	-1.1/-2.56	-5.66/-8.31	-9.1/-9.84	-12.32/-18.75	-17.72/-17.91	-14.3/-11.69	-9.76/-9.7	-11.96/-17.22	-17.31/-16.96	-15.27/-14.67	-13.76/-13.31	-11.91/-9.7	-7.81/-6.95	-8.32/-9.6
Θ(30°)	-7.19/-9.18	-7.86/-3.5	-0.85/0.5	0.77/-0.31	-0.56/-0.66	-1.22/-1.57	-2.03/-2.75	-3.55/-3.48	-3.07/-2.51	-2.06/-1.25	-0.55/-0.42	-1.75/-4.56	-8.67/-11.66	-12.8/-16.51	-19.04/-18.1	-18/-16.69	-17.41/-18.86	-18.03/-12.73	-11.96/-13.14	-12.49/-9.11	-7.13/-5.91	-5.37/-3.67	-2.14/-2.01	-3.26/-6.46
Θ(37.5°)	-8.05/-10.24	-6.22/-3.26	-0.1/1.11	0.69/-0.36	-0.45/0.14	0.06/0.06	0.22/0.41	0.4/0.11	-0.43/-0.98	-1.33/-0.6	0.18/-0.67	-3.98/-9.4	-10.28/-9.61	-10.81/-15.52	-18.43/-18.21	-12.64/-12.96	-19.33/-18.16	-14.75/-17.83	-18.82/-13.62	-13.72/-17.32	-15.55/-7.99	-6.22/-6.11	-3.61/-1.01	-1.26/-5.02
Θ(45°)	-3.58/-6.2	-3.44/-1.79	-0.39/1.22	0.38/-0.58	-0.57/-0.94	-1.53/-1.11	-0.4/-0.5	-1.13/-2.1	-1.93/-1.5	-0.9/-0.07	0.71/0.6	-1.46/-7.48	-10.08/-8.47	-13.49/-18.59	-18.29/-17.02	-12.44/-9.4	-6.55/-8.07	-8.33/-7.34	-8.41/-9.9	-11.3/-12.8	-17.52/-18.03	-8.35/-5.16	-4.19/-3.05	-3/-3.33
Θ(52.5°)	-5.73/-3.59	-1.79/0.55	0.42/1.02	0.83/0.9	0.76/-0.02	-0.81/-0.71	-0.63/-0.37	-0.09/-0.08	0.42/0.54	0.25/0.48	0.68/-1.47	-8.12/-7.07	-10.82/-18.72	-15.05/-11.52	-8.16/-7.59	-6.41/-7.2	-6.57/-6.34	-8.42/-9.61	-10.46/-13.9	-17.33/-16.7	-13.1/-14.15	-11.62/-7.7	-3.3/-1.94	-2.2/-5.18
Θ(60°)	-5.33/-4.12	-2.99/1.28	2.42/-0.11	-1.58/-1.34	-1.25/-2.66	-3.93/-3.1	-1.49/0.02	0.76/0.68	0.11/-0.11	-0.48/0.03	1.11/0.56	-1.81/-9.98	-7.53/-12.76	-9.56/-6.14	-4.57/-4.48	-3.42/-2.77	-6.25/-9.78	-9.57/-9.81	-5.72/-4.32	-6.33/-8.61	-9.77/-6.62	-5.22/-7.22	-4.36/-0.76	-1.94/-4.02
Θ(67.5°)	-2.16/-0.59	-3.92/-1.06	1.59/1.93	-0.32/-1.98	-2.11/-4.69	-6.64/-5.43	-2.85/-0.34	0.44/0.14	-0.69/-0.78	-0.15/0.55	-0.69/-3.9	-9.2/-5.38	-10.95/-10.51	-12.22/-10.25	-9.09/-4.47	-3.51/-5.5	-11.84/-15.57	-14.74/-15.59	-7.41/-4.27	-3.9/-5.56	-7.62/-17.45	-6.26/-2.5	-3.96/-0.19	-2.45/-2.44
Θ(75°)	-4.18/-0.28	-0.33/-0.41	0.33/-0.58	-0.13/0.46	-0.48/-4.89	-9.19/-12.17	-8.46/-2.86	0.35/1.15	-0.53/-2.83	-2.28/-1.33	-1.41/-1.37	-5.04/-5.5	-5.17/-13.1	-10.23/-15.74	-17.65/-2.24	-2.41/-6.5	-16.66/-7.68	-6.76/-10.74	-6.67/-1.31	-0.43/-2.43	-0.92/-4.59	-10.31/-0.93	-3.82/-1.21	-2.45/-3.74
Θ(82.5°)	-5.63/-2.07	-3.67/-1.79	-0.76/-2.14	-5.03/-2.75	-2.21/-4.54	-6.53/-8.86	-7.59/-3.59	-1.16/-1.25	-3.08/-2.48	-0.89/-2.13	-2.64/-2.93	-3.6/-2.97	-18.93/-11.58	-16.03/-14.91	-6.36/-4.72	-11.77/-18.19	-11.12/-3.27	-1.71/-4.34	-10.94/-6.3	-4.13/-6.05	-5.55/-3.68	-19.19/-2.9	-2.17/0.66	-0.39/-5.3
Θ(90°)	-3.04/-2.68	-3.03/-3.08	-0.68/-1.12	-3.2/-3.3	-3.34/-4.43	-5.98/-8.1	-7.71/-3.16	-0.71/-0.59	-2.9/-2.85	-1.35/-3.82	-3.46/-1.62	-4.32/-5.09	-7.47/-13.29	-7.85/-12.71	-9.46/-7.44	-11.17/-10.05	-7.69/0.97	0.12/-1.34	-4.08/-5.29	-2.42/-4.28	-1.73/0.66	-4.65/-4.45	-4.51/-11.08	-5.72/-7.14
Θ(97.5°)	-11.98/-4.14	-6.33/-6.09	-8.24/-8.44	-6.17/-5.79	-6.07/-6.74	-7.58/-7.79	-5.78/-3.88	-3.06/-3.11	-2.54/-2.06	-5.35/-2.85	-4.48/-5.96	-5.03/-15.97	-12.54/-8.03	-18.85/-11.09	-4.73/-5.06	-6.19/-5.28	-10.61/-0.41	2.67/0.64	-1.55/-1.06	0.87/-2.82	-6.84/-2.48	-7.88/-3.38	-0.7/-2.33	-6.98/-9.82
Θ(105°)	-11.54/-6.21	-8.7/-3.94	-7.37/-7.32	-13.1/-6.59	-8.03/-6.92	-7.54/-5.96	-5.68/-4.72	-3.92/-4.07	-3.54/-2.69	-3.39/-3.06	-5.82/-5.08	-8.46/-8.89	-6.75/-16.93	-7.03/-15.12	-7.02/-8.17	-8.78/-5.94	-13.57/0.48	2.8/3.3	-1.32/-1.23	2.88/2.98	3.14/3.31	-1.23/-2.29	-1.28/-5.53	-8.28/-10.42
Θ(112.5°)	-7.39/-7.18	-3.24/-13.17	-3.15/-5.62	-7.84/-9.66	-5.88/-5.58	-6.73/-7.9	-9.47/-9	-7.51/-4.6	-3.42/-2.9	-3.94/-6.12	-11.22/-7.45	-8.81/-8.57	-17.8/-9.64	-18.15/-13.42	-9.19/-6.77	-9.21/-5.67	-19.22/-7.47	-0.41/-4.7	-18.31/-5.22	-0.14/-1.42	1.53/4.6	2.7/0.12	0.08/1.9	-2.67/-7.03
Θ(120°)	-7.27/-9.71	-1.13/-5.77	-4.59/-3.57	-5.07/-10.95	-5.62/-5.68	-7.74/-8.6	-9.22/-10.11	-10.02/-8.59	-5.69/-2.92	-3.22/-5.58	-17.69/-10.33	-6.61/-18.3	-5.58/-9.15	-13.27/-11.91	-10.44/-7.08	-18.21/-2.73	-10.06/-3.11	1.89/1.07	-2.79/-1.9	3.01/3.43	-0.44/-1.92	-0.77/0.36	1.38/1.88	-0.17/-13.69
Θ(127.5°)	-7.39/-11.87	-4.03/-2.66	-8.21/-1.93	-4.55/-5.35	-10.84/-8.6	-9.08/-11.57	-16.64/-13.58	-8.86/-5.47	-3.38/-5.38	-7.64/-17.5	-11.59/-12.38	-13.25/-13.35	-16.08/-13.65	-14.4/-16.27	-5.44/-12.81	-4.65/-11.69	-4.02/-12.95	-1.31/-2.08	-3.28/-7.25	-1.32/2.12	2.78/3.74	1.03/-2.09	1.45/1.13	-5/-7.27
Θ(135°)	-1.23/-8.25	-5.91/-4.47	-6.8/-2.42	-2.75/-8.72	-15.38/-18.65	-18.51/-17.98	-16.22/-10.12	-6.59/-5.5	-7.18/-8.84	-10.53/-18.08	-15.03/-10.95	-8.33/-14.29	-19.82/-9.2	-11.13/-8.9	-14.54/-6.69	-8.87/-19.49	-3.55/-4.36	-12.54/-2.53	-1.73/-9.44	-11.12/-2.78	-0.31/0.81	-1.94/-0.94	3.54/4.35	-0.77/-3.93
Θ(142.5°)	-2.17/-3.61	-4.2/-3.44	-8.42/-9.68	-4.28/-3.21	-5.05/-7.36	-11/-15.66	-19.34/-18.03	-18.81/-17.68	-19.07/-18.24	-16.02/-14.47	-12.14/-13.05	-17.89/-9.07	-4.97/-13.25	-13.28/-9.62	-4.74/-5.04	-18.36/-13.16	-1.63/0.38	-6.14/-2.52	-1.06/-5.46	-10.83/-1.04	-1.08/-5.69	-7.39/-3.55	0.96/0.8	-3.6/-4.38
Θ(150°)	-8.33/-9.05	-11.45/-6.25	-5.97/-8.64	-13.24/-18.98	-18.05/-15.55	-13.14/-12.55	-12.61/-12.08	-11.23/-10.1	-9.7/-11.52	-15.06/-13.38	-13.79/-9.41	-6.95/-13.75	-10.77/-6.3	-10.23/-5.95	-5.41/-12.06	-6.41/-4.71	0.19/0.95	-2.4/-8.43	-10.67/-9.31	-4.78/-1.33	-2.85/-15.09	-9.64/-5.78	-5.03/-5.66	-7.66/-7.05
Θ(157.5°)	-7.12/-8.59	-11.36/-9.69	-8.85/-11.81	-18.43/-19.33	-18.57/-14.31	-14.47/-14.87	-15.07/-14.06	-15.89/-18.7	-19.29/-17.93	-14.11/-12.2	-8.82/-5.54	-8.87/-18.74	-12.45/-13.25	-11.83/-8.67	-10.92/-4.18	-0.26/0.21	-0.65/-2.46	-4.59/-4.75	-4.71/-5.42	-6.85/-9	-13.19/-19.3	-11.08/-6.73	-7.51/-9.99	-8.96/-8.11
Θ(165°)	-10.91/-11.12	-11.62/-13.71	-14.67/-18.86	-18.55/-13.32	-11.4/-10.24	-10.24/-9.19	-8.32/-8.77	-8.64/-9.06	-11.06/-15.52	-19.17/-18.86	-12.08/-10.87	-11.65/-14.73	-17.86/-14.48	-15.97/-12.66	-6.35/-2.7	-1.88/-2.25	-5.08/-9.77	-13.27/-12.1	-12.09/-9.65	-6.78/-5.63	-5.55/-5.86	-5.82/-4.92	-5.13/-7.42	-10.25/-9.41
Θ(172.5°)	-16.67/-18.15	-19.08/-16.25	-13.33/-12.74	-11.73/-11.17	-10.65/-7.83	-6.89/-6.22	-5.74/-6.97	-8.55/-10.93	-14.99/-18.72	-17.47/-17.48	-18.48/-16.78	-17.04/-18.84	-18.48/-14.44	-9.34/-4.98	-3.44/-2.73	-2.94/-4.07	-6.29/-9.72	-11.82/-11.41	-10.79/-11.71	-12.83/-13.96	-14.04/-12.98	-12.25/-10.64	-9.38/-9.83	-12.67/-17.8

Θ(180°)	-17.34/-19.32	-16.12/-11.49	-9.66/-9.36	-9.88/-10.92	-11.07/-9.92	-9.48/-9.37	-10.42/-12.09	-15.45/-18.94	-18.53/-18.65	-15.93/-14.69	-14.77/-15.55	-18.32/-18.09	-19.3/-17.89	-17.63/-19.41	-18.21/-16.38	-13.83/-12.3	-11.49/-11.23	-11.91/-13.19	-14.25/-15.35	-14.57/-13.34	-12.36/-13.99	-16.77/-18.02	-19.01/-18.32	-19.07/-18.68
Freq(Hz)	5.785G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.1/-6.8	-7.71/-8.38	-10.46/-11.75	-14.91/-17.75	-19.08/-19.05	-17.68/-15.87	-12.23/-10.23	-8.89/-7.62	-7.2/-7.02	-6.26/-6.47	-6.28/-6.43	-6.86/-7.71	-8.72/-10.2	-11.55/-13.5	-15.69/-18.45	-19.19/-17.99	-19.23/-16.74	-14.39/-14.05	-12.46/-11.46	-10.34/-9.16	-8.59/-8.2	-6.93/-7.14	-8.16/-7.89	-10.93/-9.7
Θ(7.5°)	-10.32/-13.39	-12.63/-11.84	-11.73/-13.42	-14.53/-14.68	-14.76/-14.68	-15.33/-14.61	-13.99/-12.58	-10.5/-9.58	-8.86/-9	-8.36/-8.71	-9.07/-9.23	-9.83/-10.02	-10.1/-10.41	-10.94/-12.98	-15.21/-16.28	-18.34/-18.77	-18.56/-16.95	-14.1/-12.8	-10.54/-9.66	-8.99/-8.48	-8.25/-7.7	-7.62/-7.7	-10.07/-10.29	-10.79/-10.56
Θ(15°)	-5.62/-5.47	-5.39/-5.58	-6.23/-6.31	-6.25/-7.11	-8.15/-9.75	-12.06/-14.7	-19.32/-18.07	-18.88/-15.35	-12.77/-10.84	-9.48/-8.88	-8.37/-8.18	-7.36/-6.55	-5.83/-5.62	-5.99/-6.98	-7.12/-8.09	-8.45/-9.53	-11.42/-11.77	-14.47/-13.28	-13.79/-11.86	-9.62/-7.98	-6.9/-6.06	-5.13/-4.8	-5.17/-4.85	-5.1/-5.76
Θ(22.5°)	-1.97/-1.57	-2.17/-2.92	-3.13/-3.6	-4.43/-6.49	-10.93/-15.75	-17.99/-18.4	-15.23/-13.03	-10.43/-9.89	-10.28/-9.7	-9.29/-9.45	-8.8/-5.69	-3.3/-2.56	-2.8/-3.48	-3.35/-2.86	-2.87/-3.75	-5.47/-7.53	-8.71/-11	-13.3/-11.34	-7.91/-6.09	-5.14/-5.16	-5.01/-4.4	-3.57/-3.72	-5.87/-6.58	-4.77/-2.93
Θ(30°)	-2.34/-0.6	-2.09/-3.06	-2.88/-3.51	-5.13/-7.32	-10.07/-13.41	-17.18/-18.7	-17.6/-15.73	-10.61/-8.08	-7.72/-8.17	-8.53/-8.13	-7.3/-4.99	-2.57/-2.06	-3.41/-4.03	-2.43/-1.88	-3.42/-5.19	-6.11/-6.08	-6.51/-8.74	-7.34/-7.46	-7.46/-6.82	-5.38/-5.08	-6.17/-5.87	-3.6/-2.33	-2.92/-4.6	-4.74/-2.52
Θ(37.5°)	-2.32/-1.32	-2.77/-2.6	-2.39/-3.13	-5.1/-9	-12.16/-12.95	-13.74/-14.79	-18.54/-18.11	-17.7/-14.49	-10.82/-8.48	-6.42/-5.19	-5.19/-3.14	-2.09/-3.57	-3.57/-1.62	-2.7/-5.91	-7.09/-6.87	-7.6/-9.49	-11.82/-14.41	-18.18/-19.09	-16.13/-10.85	-8.32/-5.03	-2.11/-2.23	-4.26/-2.07	-0.03/-1.16	-4.6/-2.62
Θ(45°)	-2.26/-1.35	-3.71/-4.16	-2.07/-3.69	-7.68/-12.26	-13.25/-12.99	-12.72/-11.47	-11.64/-14.13	-17.27/-14.74	-11.68/-11.21	-9.92/-6.42	-5.4/-5.84	-2.61/-2.61	-3.55/-2.22	-4.18/-6.5	-7.31/-9.69	-13.59/-15.84	-9.42/-8.72	-13.7/-18.62	-12.52/-9.89	-8.61/-7.25	-6.62/-4.28	-2.5/-2.17	-1.28/-1.37	-3.84/-1.69
Θ(52.5°)	-1.65/-1.65	-3.2/-1.97	-0.77/-3.64	-6.26/-5.07	-5.81/-7.72	-9.22/-9.47	-10.67/-14.84	-17.48/-15.08	-16.32/-19.4	-12.11/-5.89	-4.58/-3.06	-2.51/-3.38	-1.63/-2.69	-3.43/-5.67	-8.12/-10.69	-12.18/-9.61	-12.99/-18.4	-17.45/-12.98	-11.68/-9.23	-7.3/-9.21	-11.13/-5.48	-4.15/-6.81	-3.13/-1.16	-2.75/-3.61
Θ(60°)	-2.31/-2.54	-2.43/-0.89	-1.23/-4.54	-4.72/-4.39	-6.78/-12.18	-19.48/-18.83	-17.42/-18.07	-19.23/-18.46	-15.97/-14.33	-10.51/-5.99	-3.81/-2.92	-1.78/-1.93	-3.21/-2.85	-3.96/-6.43	-9.92/-17.78	-12.94/-8.81	-8/-15.22	-16.15/-15.52	-11.07/-11.36	-13.15/-10.49	-9.39/-7.73	-2.67/-0.43	-2.66/-1.08	-0.64/-3.19
Θ(67.5°)	-1.44/-5.38	-5.06/-2.83	-0.69/-3.61	-3.36/-4	-7.46/-15.9	-18.89/-18.88	-18.65/-19.08	-17.79/-19.28	-15.61/-9.76	-7.83/-5.56	-3.29/-2.15	-1.92/-1.49	-1.32/-3.25	-4.47/-9.1	-12.73/-14.47	-15.02/-13.44	-9.35/-8.18	-12.08/-18.65	-12.11/-7.99	-14.25/-17.58	-6.37/-3.1	-1.5/-0.47	-1.29/-0.2	1.1/-0.33
Θ(75°)	-3.32/-6.89	-9.72/-6.46	-2.13/-3.25	-5.59/-6.99	-12.06/-17.83	-17.64/-17.99	-17.75/-18.17	-18.04/-17.75	-14.63/-10.64	-10.2/-12.45	-4.6/-2.61	-2.86/-1.47	-1.76/-2.63	-3.22/-6.75	-8.35/-11.09	-18.35/-12.89	-5.42/-3.45	-5.96/-12.75	-6.14/-3.43	-5.64/-15.65	-7.01/-1.22	0.32/0.65	2.4/0.36	1.43/-1.91
Θ(82.5°)	-1.5/-6.23	-5.38/-5.35	-3.49/-5.26	-5.34/-4.82	-7.47/-9.69	-10.74/-12.91	-13.06/-12.95	-11.46/-10.52	-9.68/-8.29	-9.25/-10.01	-4.15/-4.21	-4.29/-3.57	-4.75/-6.76	-7.87/-7.76	-8.28/-13.68	-13.35/-8.32	-3.73/-3.83	-7.8/-6.03	-2.06/-1.05	-2.02/-7.59	-18.14/-6.1	-2.06/-1.62	0.95/0.42	0.57/-0.58
Θ(90°)	0.72/-4.5	-5.06/-7.22	-1.33/-2.95	-5.71/-2.61	-4.08/-7.17	-6.16/-6.23	-7.2/-6.66	-6.39/-5.48	-6.01/-7.84	-8.85/-11.94	-7.03/-5.23	-6.05/-4.53	-5.09/-7.43	-7.4/-10.86	-6.67/-16.65	-7.26/-9.3	-11.23/-8.13	-7.1/-5.19	-3.08/-2.08	-2.06/-5.42	-11.66/-17.06	-4.24/-1.27	-0.42/-0.81	0.68/-0.3
Θ(97.5°)	-0.24/-6.51	-3.55/-6.25	-3.32/-3.03	-6.91/-3.97	-6.43/-7.74	-8.87/-9.69	-7.04/-6.2	-5.4/-5.85	-6.59/-5.1	-8.16/-12.98	-4.86/-6.61	-6.35/-4.75	-5.78/-7.69	-10.01/-6.34	-15.23/-15.33	-7.8/-9.28	-14.58/-14.47	-9.58/-7.18	-2.86/-1.78	-0.86/-0.92	-2.69/-11.28	-6.46/-0.71	0.2/0.2	-0.64/0.41
Θ(105°)	-0.55/-0.27	-1.59/-1.8	-1.02/-1.06	-3.14/-3.24	-4.76/-10.15	-14.54/-18.71	-12.54/-9.47	-6.66/-6.41	-7.04/-4.8	-5.02/-8.46	-6.5/-4.72	-3.62/-3.74	-3.55/-3.72	-7.02/-9.09	-18.6/-18.98	-10.44/-10.56	-10.25/-17.67	-10.49/-8.33	-7.12/-4.3	-0.84/0.4	-2.56/-8.39	-3.14/-3.21	-1.38/-0.95	1.15/0.79
Θ(112.5°)	-1.87/-1.52	-0.96/-1.24	-0.96/-2.25	-5.4/-6.47	-6.4/-8.63	-15.89/-18.38	-14.5/-9.32	-6.23/-4.9	-4.05/-3.9	-7.31/-6.16	-3.96/-5	-4.21/-4.1	-3.25/-4.73	-5.79/-10.85	-12/-15.6	-17.7/-14.48	-10.24/-16.45	-8.97/-11.67	-17.28/-11.51	-4.2/-1.29	-4.82/-14.98	-3.56/-0.65	-2.25/-1.89	-2.34/-1.42
Θ(120°)	-0.34/-2.53	1.14/0.95	-0.06/-1.89	-5/-7.76	-9.87/-11.36	-11.44/-17.3	-14.67/-9.84	-6.67/-5.02	-4.05/-4.8	-4.96/-4.28	-4.71/-5.85	-4.86/-3.61	-7.53/-5.91	-6.96/-6.56	-10.15/-12.9	-9.78/-8.87	-9.99/-6.57	-5.6/-9.77	-10.76/-8.07	-1.75/-0.07	-6.56/-6.59	0.14/-3.32	-5.23/-4.62	-0.78/0.14
Θ(127.5°)	-4.4/-4.36	-1.16/-1.3	-1.54/-5.81	-6.45/-13.27	-10.33/-14.57	-13.26/-13.77	-13.13/-10.24	-7.2/-6.17	-4.75/-4.49	-6.65/-10.14	-4.99/-6.69	-7.45/-3.02	-6.97/-5.78	-9.2/-9.74	-18.58/-17.47	-14.52/-6.34	-10.6/-5.58	-8.02/-9.68	-12.15/-13.86	-12.02/-7.77	-15.78/-10.56	-5.55/-2.52	0.01/-2.03	-2.93/-3
Θ(135°)	-3.28/-14.01	-8.84/-7.22	-8.03/-6.76	-9.23/-12.3	-12.91/-17.95	-17.99/-11.75	-8.53/-7.18	-6.15/-4.18	-2.91/-4.17	-5.4/-11.72	-5.53/-4.72	-4.14/-3.44	-2.19/-11.8	-5.01/-2.9	-4.62/-15.59	-6.49/-8.86	-12.65/-15.13	-7.75/-7.05	-11.08/-10.39	-9.09/-9.43	-6.42/-4.13	-7.34/-9.12	-3.69/-1.83	-6.99/-1.92
Θ(142.5°)	-2.52/-5.15	-7.11/-5.84	-6.18/-9.42	-14.43/-17.66	-19.24/-18.5	-17.59/-18.74	-15.8/-9.92	-7.35/-7.92	-10.4/-10.54	-19.03/-18.12	-13.86/-5.46	-4.09/-4.9	-5.52/-3.37	-3/-4.88	-8.35/-3.1	-9.34/-7.83	-10.43/-12.8	-9.41/-16.12	-18.86/-18.38	-15.14/-7.53	-4.89/-9.26	-12.24/-10.29	-2.44/-1.74	-5.17/-3.96
Θ(150°)	-13.51/-8.88	-5.43/-5.65	-7.26/-5.11	-4.44/-4.9	-5.18/-6.79	-8.54/-9.13	-9.82/-10.79	-9.69/-7.68	-7.63/-8.95	-8.03/-7.7	-10.47/-13.45	-9.01/-10.16	-18.86/-8.85	-6.81/-14.92	-9.21/-6.03	-7.39/-6.49	-7.81/-10.78	-16.76/-18.41	-13.85/-11.31	-6.6/-0.7	0.87/-2.75	-7.04/-5.07	-6.89/-8.5	-10.47/-12.29
Θ(157.5°)	0.01/-4.32	-10.7/-10.72	-8.56/-15.31	-18.02/-15.22	-13.15/-14.16	-14.68/-10.86	-8.1/-7	-8.08/-9.56	-9.71/-10.98	-15.84/-15.09	-15.2/-11.46	-7.08/-5.04	-6.52/-15.9	-12.23/-7.07	-7.07/-10.53	-18.13/-11.82	-9.76/-14.16	-18.08/-10.2	-10.16/-10.77	-8.5/-4.65	-2.78/-1.95	-1.43/0.21	1.16/0.9	0.62/0.74
Θ(165°)	0.3/-1.32	-2/-2.48	-3.68/-5.38	-7.06/-8.37	-9.47/-9.6	-9.11/-9.92	-12.6/-16.13	-18.38/-18.01	-16.07/-11.25	-8.1/-7.19	-6.44/-6.4	-5.71/-4.47	-4.05/-4.94	-7.14/-11.69	-14.79/-12.83	-10.2/-8.75	-8.88/-12.68	-19.23/-16.81	-13.03/-10.22	-10.04/-11.22	-8.92/-6.49	-5.08/-4.31	-2.6/-1.27	0.48/1.27
Θ(172.5°)	-1.88/-1.31	-1.96/-2.99	-4.36/-6.08	-8.64/-10.31	-12.49/-13.77	-12.48/-13.61	-14.83/-17.16	-16.54/-13.95	-11.62/-10.88	-10.62/-12	-13.47/-14.97	-12.46/-11.19	-10.14/-8.98	-8.19/-7.06	-7.22/-8.01	-8.85/-9.94	-10.99/-12.39	-16.94/-18.02	-17.87/-18.65	-19.07/-15.35	-13.77/-13.8	-10.85/-8.01	-5.99/-3.16	-1.12/-0.74
Θ(180°)	-7.55/-6.76	-9.23/-12.68	-14.68/-15.12	-13.41/-13.57	-11.73/-11.78	-13.04/-13.87	-14/-12.91	-11.36/-11.5	-12.86/-14.24	-16.86/-19.05	-18.27/-18.42	-17.86/-18.43	-18.32/-15.15	-13.58/-12.28	-11.68/-11.96	-12.56/-12.54	-12.55/-12.22	-14.3/-16.54	-18.24/-18.65	-18.47/-19.13	-19.15/-15.83	-13.06/-11.87	-10.34/-8.19	-7.19/-8.93
Freq(Hz)	5.785G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-11.13/-10	-9.41/-9.22	-8.37/-8.07	-7.95/-7.29	-7.16/-7.12	-7.32/-7.14	-7.7/-9.42	-10.81/-13.21	-14.48/-17.12	-19.06/-19.06	-18.37/-18.02	-15.83/-14.38	-13.1/-11.87	-10.95/-10.11	-9.63/-9.27	-9.14/-9.13	-8.87/-9.22	-9.5/-10.15	-11.07/-11.98	-13.07/-14.14	-16.27/-17.6	-18.65/-18.87	-18.5/-18.41	-14.26/-11.79
Θ(7.5°)	-13.46/-13.18	-12.74/-12.66	-11.92/-11.33	-11.4/-11.29	-10.51/-10.03	-8.98/-7.78	-9.27/-10.47	-13.55/-17.89	-19.58/-17.95	-15.46/-13.8	-13.06/-12.99	-14.03/-14.49	-13.47/-12.83	-11.99/-10.86	-10.12/-9.6	-9.22/-9.04	-8.52/-8.79	-9.8/-9.79	-10.48/-11.99	-13.77/-17.31	-17.9/-18.3	-19.42/-18.81	-15.24/-13.74	-12.86/-13.22
Θ(15°)	-11.01/-11.39	-11.39/-11.09	-8.58/-6.88	-5.17/-4.03	-3.03/-1.94	-1.06/-1.26	-1.93/-3.43	-5.35/-8.22	-12.21/-18.5	-16.2/-10.5	-8.17/-7.57	-7.6/-9.03	-11.13/-12.02	-10.19/-8.88	-8.13/-8.07	-8.11/-8.45	-8.24/-8.37	-7.8/-7.28	-7.28/-7.61	-7.85/-8.71	-9.97/-11.56	-13.72/-12.33	-12.18/-10	-9.88/-10.04
Θ(22.5°)	-10.39/-10.12	-8.21/-5.79	-4.25/-2.82	-1.04/-0.18	0.54/1.03	0.24/-0.57	-1.09/-1.16	-1.64/-2.37	-4.3/-8.29	-14.14/-8.96	-4.56/-3.38	-4.16/-6.63	-7.91/-7.44	-7.8/-9.89	-10.62/-9.55	-8.46/-8.28	-8.8/-7.81	-6.85/-7.18	-8.97/-10.63	-12.19/-12.13	-12.06/-13.94	-17.69/-14.05	-9.44/-7.45	-8.52/-9.21
Θ(30°)	-7.5/-6.32	-3.37/-1.13	0.33/0.5	-0.28/-0.31	0.25/0.46	0.28/0.23	0.07/-0.21	-0.85/-1.62	-2.24/-2.91	-4.18/-5.66	-4.45/-2.43	-2.03/-3.51	-5.26/-6.61	-8.42/-11.49	-12.18/-12.3	-14.61/-15.51	-9.96/-8.21	-10.22/-12.66	-11.49/-10.8	-13.49/-14.53	-10.05/-8.91	-11.33/-12.71	-9.43/-7.71	-9.78/-9.82
Θ(37.5°)	-17.49/-9.44	-3.67/-1.24	-0.39/-0.99	-2.03/-1.71	-0.98/-1.01	-0.72/0.18	0.24/0.29	-0.58/-1.54	-1.85/-1.1	-0.84/-1.35	-0.86/-0.08	-1.58/-5.32	-8.36/-10.06	-12.57/-14.65	-16.6/-19	-17.2/-9.99	-7.72/-10.15	-12.46/-12.71	-15.55/-19.13	-14.08/-11.3	-9.76/-9.71	-9.79/-10.05	-7.48/-5.35	-6.02/-10.99
Θ(45°)	-4.99/-5.53	-0.69/1.99	3.26/2.23	0.35/0.22	-1.09/-2.2	-2.51/-2	-0.7/0.66	1.44/1.34	-0.1/-2.43	-3.01/-1.99	-1.45/-0.51	-0.39/-3.96	-11.05/-11.07	-11.2/-13.07	-17.9/-13.22	-8.53/-7.9	-10.55/-12.96	-16.44/-18.44	-11.48/-7.77	-7.41/-8.59	-10.19/-8.9	-7.23/-7.15	-4.8/-2.69	-3.28/-4.52
Θ(52.5°)	-1.89/-4.17	-3.21/-0.6	-0.44/0.08	-0.51/-0.63	-3.04/-4.6	-4.29/-3.63	-1.85/-0.9	-0.77/-1.15	-2.05/-3.4	-2.68/0.09	0.82/0.3	-3.92/-14.49	-9.44/-19.03	-14.99/-15.68	-10.05/-7.87	-7.19/-6.95	-9.91/-10.22	-10.49/-11.73	-10.21/-9.31	-7.13/-4.79	-5.19/-9.55	-10.61/-8.07	-6.81/-7.68	-7.99/-3.87
Θ(60°)	-2.83/-2.82	0.47/2.31	-0.14/-1.07	0.29/0.95	-0.79/-2.27	-2.71/-4.2	-5.05/-4.07	-2.06/-1.02	-0.89/-0.78	-1.58/-1.6	0.8/0.95	-0.45/-6.96	-10.33/-12.39	-12.38/-9.72	-8.98/-7.09	-5.25/-5.16	-6.52/-11.67	-9.12/-7.25	-6.19/-6.11	-5.57/-5.41	-5.93/-8.31	-9.98/-14.21	-3.76/-3.26	-7.71/-3.32
Θ(67.5°)	-0.65/-4.99	0.26/2.48	0.99/-1.94	-1.24/-0.9	-0.85/-1.04	-2.23/-4.12	-4.66/-2.61	-0.3/0.02	-1.18/-1.91	-2.62/0.6	0.58/-1.33	-9.56/-6.62	-9.8/-15.36	-12.72/-7.06	-6.56/-5.97	-3.59/-5.62	-11.65/-13.38	-12.82/-7.09	-3.72/-2.98	-3.18/-3.16	-4.96/-8.5	-3.91/-7.32	-4.79/-1.13	-5.51/0.04
Θ(75°)	0.25/-1.76	-0.68/0.37	-0.89/0.02	0.16/-1.14	-3.71/-0.65	0.45/-0.22	-2.07/-3.36	-1.42/0.53	0.46/-0.73	-2.36/-1.7	-0.89/-2.75	-2.95/-6.22	-4.73/-12.51	-9.95/-18.6	-10.27/-8.16	-3.91/-6.54	-17.86/-10.23	-9.01/-14.73	-6.07/-1.02	-1.82/-3.45	-2.74/-7.25	-3.05/-3.92	-8.56/-1.76	-9.73/0.46
Θ(82.5°)	-3.07/-4.5	0.19/0.09	-3.04/-4.3	-0.39/-1.11	-2.12/-2.13	-1.61/-2.26	-4.14/-3.9	-1.75/0.13	-0.83/-2.23	-1.38/-0.86	-2.87/-2.95	-3.5/-2.07	-11.15/-13.57	-18.16/-18.36	-8.22/-6.5	-8.88/-18.19	-7.18/-4.93	-3.65/-8.7	-10.17/-3.08	-2.54/-7.11	-4.61/-8.36	-5.13/-2.36	-3.09/0	-7.2/-3.45
Θ(90°)	-0.51/-2.46	-1.13/-0.59	-3.39/-6.8	-7.77/-5.32	-3.73/-0.89	-0.25/-0.85	-3.73/-6.08	-2.13/1.04	1.44/-0.8	0.04/-0.27	-4.33/-4.94	-2.85/-5.24	-9.2/-19.15	-13.5/-17.21	-6.49/-7.17	-4.16/-11.19	-8.39/0.25	-0.74/-3.03	-2.31/0.13	0.06/-2.35	-0.6/-2.04	-7.78/-3.38	-7.72/-4.29	-5.28/-0.55
Θ(97.5°)	-2.6/-3.39	-3/-6.52	-6.6/-6.55	-6.96/-5.84	-2.13/0.04	0.28/-0.88	-4.37/-6.14	-2.2/-0.46	-1.32/-2.33	-2.52/-6.64	-8.17/-5.84	-5.72/-14.32	-17.81/-10.86	-17.74/-11.83	-4.22/-3.04	-2.72/-5.41	-9/-1.81	0.2/-4.14	-6.3/-1.08	0.47/-3.7	-0.87/-1.51	-2.29/-0.7	0.73/-0.77	-16.61/-5.57
Θ(105°)	-8.53/-2.87	-6.9/-1.71	-17.59/-17.13	-9.41/-12.31	-8.96/-5.43	-2.31/-2.87	-3.9/-4.41	-2.6/-1.67	-2.08/-2.32	-2.12/-4.95	-7.5/-6.91	-6.38/-7.93	-8.81/-12.98	-11.17/-19.44	-11.04/-5.14	-5.54/-7	-10.39/0.38	0.27/0.01	-1.32/-0.31	1.39/1.82	2.62/0.33	-2.81/-2.42	-4.52/-4.07	-18.32/-7.39
Θ(112.5°)	-6.47/-5.31	-18.08/-3.37	-9.8/-19.15	-16.98/-12.32	-10.39/-6.73	-4.65/-4.48	-8.63/-11.78	-7.72/-5.24	-3/-1.73	-2.94/-3	-8.18/-7.08	-3.44/-11.28	-11.08/-12.2	-10.39/-8.02	-6.84/-6.13	-7.28/-5.8	-8.71/-5.15	-1.74/-8.45	-5.88/-6.09	-0.83/1.02	4/4.99	2.16/-2.06	0.45/1.53	-11.27/-2.69
Θ(120°)	-6.94/-3.91	-0.2/-13.93	-1.96/-10.37	-8.67/-9.54	-6.05/-10.9	-7.99/-6.96	-6.22/-6.35	-4.91/-2.76	-2.36/-0.5	-0.37/-1.65	-11.46/-10.98	-8.19/-9.41	-8.94/-6.59	-11.57/-10.13	-7.45/-5.95	-10.46/-5.32	-14.59/-4.81	0.33/-2.37	-8.39/-4.74	2.03/1.66	-0.6/0.6	1.89/-0.32	2.55/2.01	-6.08/-6.2
Θ(127.5°)	-12.09/-5.83	-3.21/-10.46	-4.74/-5.14	-14.55/-14.83	-7.79/-6.89	-8.2/-11.25	-12.72/-12.07	-10.61/-9.08	-4.9/-3.04	-4.98/-13.63	-9.21/-18.38	-9.62/-14.75	-14.57/-15.68	-13.26/-16.15	-7.35/-7.75	-5.76/-7.48	-5.54/-15.27	-1.92/-1.05	-2.33/-4.01	0.73/2.67	2.08/3.8	0.58/-3.63	2.08/0.87	-8.3/-6.21
Θ(135°)	-3.68/-9.35	-3.12/-6.39	-4.08/-2.66	-5.68/-16.19	-18.5/-12.03	-13.02/-17.07	-17.43/-9.62	-6.95/-5.11	-4.89/-7.04	-7.74/-15.6	-15.4/-15.49	-10.65/-12.8	-14.39/-7.58	-6.88/-7.19	-13.08/-4.08	-6.71/-13.23	-3.45/-5.85	-5.41/-3.65	-2.57/-12.57	-7.89/-0.33	1.5/1.1	-1.9/-0.64	3.59/2.52	-5.91/-3.07
Θ(142.5°)	-3.54/-6.28	-5.03/-9.13	-18.23/-7.59	-6.3/-6.43	-7.47/-9.16	-10.08/-12.67	-16.11/-18.49	-14.97/-11.65	-10.25/-10.64	-15.13/-15.04	-9.85/-12.25	-18.96/-11.76	-4.61/-8.24	-14.07/-7.35	-2.3/-2.62	-17.71/-11.46	-3.56/0.39	-7.42/-3.15	-0.66/-6.86	-8.95/-0.53	-0.76/-6.23	-12.91/-2.08	0.5/-0.7	-4.87/-3.44
Θ(150°)	-7.1/-9.51	-7.9/-8.08	-12.09/-14.76	-16.7/-17.87	-18.56/-13.09	-12.71/-11.99	-12.25/-11.23	-12.3/-11.73	-10.39/-9.42	-10.56/-9.88	-9.31/-14.4	-12.43/-11.43	-11.12/-6.78	-11.51/-6.78	-5.83/-13.07	-6.26/-2.91	2.03/2.64	-1.5/-9.76	-13.53/-11.85	-4.81/-1.56	-4.82/-17.7	-7.99/-4.67	-3.82/-3.8	-4.36/-4.95
Θ(157.5°)	-4.82/-5.89	-8.05/-10.23	-14.35/-18.66	-19.22/-17.32	-18.72/-11.31	-11.79/-14.62	-18.27/-17.7	-18.46/-17.9	-18.51/-17.72	-14.33/-9.48	-7.87/-6.67	-8.55/-18.23	-11.75/-10.19	-11.35/-7.28	-8.54/-4.82	-0.87/-0.01	-0.77/-2.65	-4.05/-3.91	-3.76/-4.35	-5.63/-8.04	-10.81/-10.11	-6.94/-6.72	-10.66/-9.27	-7.13/-6.56
Θ(165°)	-13.3/-9.92	-9.92/-11.18	-14.74/-14.69	-10.68/-9.83	-9.39/-9.61	-9.83/-9.8	-9.91/-10.19	-10.43/-11.49	-14.41/-17.89	-17.85/-19.29	-13/-11.98	-13.37/-18.31	-18.55/-18.55	-18.19/-18.91	-8.83/-2.86	-1.66/-2	-4.3/-7.59	-9.8/-11.19	-11.07/-8.96	-6.16/-4.58	-3.87/-4.11	-4.14/-5.08	-8.62/-13.1	-10.02/-7.57
Θ(172.5°)	-18.43/-15.14	-13.33/-18.74	-18.46/-13.18	-11.67/-11.23	-9.62/-6.57	-4.71/-3.5	-2.75/-3.38	-4.4/-7.01	-10.56/-15.43	-17.95/-17.98	-18.12/-19.12	-17.89/-18.89	-19.16/-15.54	-10.16/-6.22	-4.07/-2.89	-2.78/-3.76	-5.66/-8.13	-9.13/-10.05	-10.45/-10.91	-10.93/-11.46	-12.61/-11.59	-10.04/-9.16	-9.27/-10.58	-13.48/-18.85
Θ(180°)	-14.48/-17.84	-16.7/-13.2	-9.74/-9.69	-12.92/-15.48	-14.02/-12.76	-12.85/-12.23	-14.87/-17.39	-18.54/-15.26	-11.43/-9.36	-8.32/-8.05	-8.48/-9.18	-10.4/-11.78	-16.34/-17.59	-18.47/-19.05	-17.68/-15.41	-12.97/-11.69	-11.59/-12.4	-12.61/-12.86	-12.79/-12.82	-12.46/-12.56	-13.22/-11.29	-10.49/-9.94	-10.09/-11.92	-17.61/-17.98

-

Freq(Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 Max Gain (dBi)	4.57	4.18	3.89	3.82
Ant. 2 Max Gain (dBi)	3.78	4.25	4.39	4.07
Ant. 3 Max Gain (dBi)	5.99	4.05	4.08	4.55
Ant. 4 Max Gain (dBi)	4.64	4.51	4.33	3.64
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/22.5/90	Phi/135/195	Theta/60/90	Theta/30/90
Ant. 2 Polarization/Θ(°)/Φ(°)	Phi/67.5/195	Phi/82.5/15	Phi/67.5/15	Phi/60/352.5
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/75/270	Theta/75/270	Theta/82.5/262.5	Theta/90/262.5
Ant. 4 Polarization/Θ(°)/Φ(°)	Phi/75/15	Phi/75/30	Phi/67.5/30	Phi/82.5/202.5
Max Gain (dBi)	5.99	4.51	4.39	4.55
DG [1SS] (dBi)	7.14	7.44	6.67	5.98
DG [2SS] (dBi)	5.99	4.51	4.39	4.55
DG [4SS] (dBi)	5.99	4.51	4.39	4.55

DG 1SS Result

Freq(Hz)	6.175G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.91/-1.36	-2.23/-2.46	-2.85/-2.95	-3.05/-3.28	-3.31/-4.16	-5.21/-6.15	-6.67/-6.34	-5.45/-4.45	-3.63/-2.7	-1.75/-1.08	-0.3/0.11	0.01/-0.1	-0.5/-0.68	-0.9/-1.22	-1.79/-2.11	-2.53/-3.19	-3.99/-4.26	-4.34/-4.55	-5.07/-5.72	-5.86/-5.36	-4.92/-4.44	-3.84/-2.35	-1.66/-1.08	-0.53/-0.55
Θ(7.5°)	0.02/-0.34	-0.57/-0.76	-1.01/-1.6	-1.84/-2.3	-3.08/-3.63	-4.15/-4.65	-5.31/-6.42	-7.08/-6.96	-5.84/-4.91	-4.37/-3.69	-2.88/-2.35	-1.99/-1.84	-1.83/-1.46	-1.17/-1.05	-1.06/-1.1	-1.57/-2.35	-3.08/-4.01	-5.45/-6.01	-6.2/-4.99	-3.98/-2.92	-1.98/-1.64	-1.1/-0.31	0.06/0.3	0.39/0.42
Θ(15°)	0.36/0.54	0.75/0.74	0.08/-0.61	-1.13/-1.78	-2.43/-3.22	-4.04/-4.97	-7.22/-9.47	-12.35/-11.72	-8.77/-6.84	-5.69/-5.02	-4.91/-4.69	-4.01/-2.83	-1.72/-0.55	0.53/1.18	1.55/1.7	1.66/1.36	0.88/-0.07	-1.44/-3.1	-4.45/-5.24	-4.7/-3.38	-1.96/-0.77	-0.05/0.45	0.34/0.27	0.15/0.35
Θ(22.5°)	1.98/1.72	1.44/1.14	0.93/0.64	0.67/0.5	0.74/0.42	-0.4/-1.2	-3.3/-6.45	-7.78/-6.56	-4.01/-2.72	-2.43/-3.13	-4.01/-3.51	-2.39/-1.16	-0.01/1.28	2.1/2.5	2.41/1.91	1.02/0.06	-1/-1.22	-1.88/-2.8	-3.16/-2.3	-1.27/-0.44	0.24/0.84	1.3/1.58	2.21/2.47	2.31/2.23
Θ(30°)	2.66/3.23	3.21/2.9	2.86/2.6	2/1.62	1.13/0.38	-0.15/-1.65	-4/-5.96	-6.52/-4.84	-3.2/-1.16	0.54/0.73	-0.05/0.12	0.62/1.01	1.8/2.93	3.76/3.75	3.07/2.03	1.06/0.16	-0.88/-2.13	-3.6/-4.39	-3.84/-2.43	-1.19/0.01	0.26/0.55	0.36/0.84	1.69/2.44	2.8/2.8
Θ(37.5°)	2.12/3.15	4.31/4.3	4.02/3.56	2.44/1.29	0.04/-1.25	-2.02/-2.67	-3.13/-3.51	-2.59/-1.75	-0.91/-0.11	0.99/1.74	1.57/1.18	1.58/2.73	3.83/4.64	4.45/3.54	2.31/1.3	0.06/-0.73	-0.54/-1.25	-2.31/-2.5	-2.36/-3.03	-3.69/-2.27	-0.55/0.88	2.01/2.25	2.2/2.64	2.8/2.78
Θ(45°)	4.02/4.86	6/6.45	5.79/4.45	2.72/1.54	0.57/0.27	-0.22/-1.14	-2.45/-2.26	-0.53/1.1	1.98/1.89	1.26/2.07	3.1/3.44	3.59/4.26	5.2/5.33	4.92/3.78	2.04/0.26	0.74/1.29	1.29/1.49	1.11/0.96	1.14/1.24	1/0.58	0.77/0.98	1.49/1.59	1.55/2.8	3.32/3.93
Θ(52.5°)	4.04/4.38	5.82/7.02	6.9/5.24	2.07/0.29	-0.31/-0.62	-1.32/-2.33	-3.73/-3.57	-1.22/1.09	2.59/3.18	3.17/3.62	3.94/4.23	4.44/5.69	6.42/6.43	5.6/3.91	2.25/1.69	1.49/1.68	1.63/0.75	-0.05/-0.01	0.22/0.59	1.36/2.45	2.8/2.82	3.22/3.9	4.09/3.81	4.16/3.86
Θ(60°)	5.28/5.6	6.46/7.14	6.97/5.05	2.61/1.12	-0.94/-2.56	-1.76/-0.31	-0.11/-1.22	-2.32/0.06	2.64/3.67	3.83/4.33	4.68/4.63	4.37/4.71	5.58/6	5.15/4.94	3.95/1.82	1.8/2.31	1.89/0.16	-1.55/-1.64	-1.91/-1.92	-0.38/1.01	1.57/2.07	3.07/3.93	4.67/3.74	3.48/4.66
Θ(67.5°)	5.08/5.55	5.89/6.88	6.72/4.88	3.4/3.05	1.37/-0.77	-0.3/1.03	1.17/-0.28	-0.7/1.36	3.7/4.76	5.48/5.91	5.4/4.22	4.06/5.05	6.28/6.94	6.16/5.24	4.25/3.25	3.2/3.48	2.78/1.42	-0.06/0.15	0.56/-0.59	-1.61/0.22	1.8/2.03	1.94/3.41	3.98/4.1	3.78/4.47
Θ(75°)	5.29/5.72	6.18/6.59	6.22/4.95	4.17/3.6	2.64/1.84	1.91/2.81	2.81/1.81	0.55/1.44	2.78/3.66	5.06/6	5.96/5.09	4.23/4.14	4.52/5.8	6.14/5.59	5.43/5.18	4.53/4.04	3.18/0.75	-0.44/1.41	1.87/1.77	1/0.09	1.1/2.97	3.35/3.84	4.62/4.86	4.62/4.63
Θ(82.5°)	4.99/5.43	5.51/6.41	6.05/4.48	4.11/4.2	3.83/3.48	3.95/3.92	3.76/2	0.79/1.59	2.89/2.99	3.96/4.88	5.23/4.99	3.73/3.44	3.97/5.29	5.75/4.83	5.44/5.37	3.67/2.6	1.32/-0.71	-1.5/-0.9	0.26/0.92	0.7/0.11	2.17/3.29	3.16/2.51	4.15/4.5	4.82/4.31
Θ(90°)	3.72/4.82	4.92/5.21	5.09/3.69	2.84/3.18	3.18/2.74	3.99/4.23	4.17/3.52	3.24/2.05	1.29/1.09	2.43/3.45	3.8/4.68	4.71/3.19	2.27/3.15	3.87/4.17	4.59/4.45	3.29/2.18	0.56/-0.39	-1.07/-0.72	1.34/1.19	0.78/-0.29	-0.8/2.11	2.94/2.43	2.86/4.04	4.07/3.14
Θ(97.5°)	4.3/3.67	3.97/4.44	4.26/3.58	3.72/3.34	2.67/1.73	1.38/2.36	2.27/2.92	2.37/0.1	-0.34/1.89	2.93/3.17	3.18/3.3	4/3.94	2.37/2.27	4.61/4.19	4.41/3.15	1.07/0.67	0.84/-0.03	-1.26/-0.82	1.27/2	1.07/0.54	0.75/1.4	0.77/1.13	1.45/3.04	3.99/4.05
Θ(105°)	4.29/3.9	3.43/4.39	4.66/3.67	3.26/2.93	1.47/0.32	-0.44/0.09	2.18/2.61	0.09/-3.17	-0.59/3.18	3.64/3.59	2.16/2.58	4.44/3.89	2.7/2.77	4.17/3.75	3.44/1.9	0.1/2.02	3.06/1.83	0.82/0.77	2.66/3.04	1.82/1.31	1.35/2	1.11/2.29	1.88/2.34	3.06/4.24
Θ(112.5°)	4.27/3.75	2.85/2.69	2.49/1.73	0.53/1.4	1.68/-2.02	-3.6/-3.12	-0.8/-0.64	-2.93/-3.27	0.12/0.03	-0.11/2.34	3.12/3.54	4.18/3.15	2.02/2.69	3.85/2.91	1.75/2.15	1.45/1.86	1.97/-0.66	-1.7/0.54	1.14/1.8	1.89/1.36	1.41/2.08	1.39/2.01	1.4/1.24	1.48/3.34
Θ(120°)	2.96/1.63	1.48/2.01	1.47/-0.51	-0.96/-0.56	-0.67/-1.42	-5.24/-6.12	-3.54/-3.46	-6.64/-6.23	-3.91/-2.97	-1.74/-0.46	1.28/0.63	1.41/1.85	1.7/2.6	1.64/1.77	0.33/-1.17	0.15/1.2	1.62/-0.1	-1.33/-1.84	0.35/-0.56	-1.43/-1.98	-1.25/-0.15	1.27/0.13	-0.42/-0.27	0.88/0.69
Θ(127.5°)	0.97/0.5	1.22/1.35	-0.15/-1.93	-4.55/-4.99	-6.2/-5.59	-4.84/-6.99	-7.48/-7.39	-7.92/-10.11	-8.9/-5.15	-4.03/-1.43	-1.43/-0.13	-1.15/-0.52	-0.46/0.18	1.23/-0.5	-0.22/-0.12	-1.74/-0.32	0.82/1.02	0.18/-4.04	-6.41/-3.53	-0.56/-1.46	-3.48/0.23	-2.75/-1.17	-2.31/-3.3	-1.52/-0.37
Θ(135°)	-1.85/-0.53	-0.01/-1.89	-3.66/-5.51	-4.02/-0.29	-1.12/-3.03	-5.07/-4.53	-3.62/-2.96	-2.75/-2.06	-2.53/-3.09	-1.63/-3.33	-4.32/-3.6	-1.06/-2.65	-0.89/0.08	2.81/0.85	0.52/-2.73	-5.47/-1.49	-1.23/0.53	1.61/-1.75	-2.81/-0.61	-0.78/-7.75	-4.79/-3.11	-0.42/-2.43	-4.35/-4.29	-2.58/-1.8
Θ(142.5°)	-2.81/-2.94	-3.43/-2.54	-2.15/-2.83	-3.72/-4.32	-4.35/-4.62	-2.65/-1.33	-0.49/-0.86	-1.66/-3.62	-5.15/-4.51	-3.05/-1.43	-1.29/-1.81	-3.02/-3.91	-4.58/-0.67	-0.16/-1.61	-3.44/-3.05	-2.85/-1.92	-0.35/0.15	-1.35/-1.64	-0.5/-0.74	-0.37/-1.37	-2.05/-1.04	-2.73/-2.16	-1.46/-1.14	-1.03/-2.67
Θ(150°)	-3.73/-1.08	-1.17/-3.92	-6.28/-6.03	-6.84/-5.28	-5.37/-5	-4.26/-3.51	-2.31/-1.8	-2.07/-3.1	-5/-4.46	-3.38/-3.35	-2.29/-1.85	-0.47/-0.08	-0.04/1.12	0.54/-4.16	-6.35/-7.44	-6.14/-5.43	-4.43/-5.2	-7.44/-5.19	-4.06/-3.48	-3.81/-3.78	-4.8/-2.99	-3.34/-5.96	-6.41/-8.89	-9.46/-6.64
Θ(157.5°)	-4.14/-4.12	-2.91/-2.45	-1.62/-1.98	-3.04/-2.49	-2.85/-3.92	-5.19/-6.18	-5.57/-4.77	-3.62/-2.45	-1.47/-1.09	-1.69/-2.25	-4.68/-8.78	-5.15/-4.23	-4.95/-3.12	-4.57/-8.3	-7.34/-4.19	-2.18/-1.37	-1.44/-2.9	-5.75/-6.78	-5.88/-4.58	-2.92/-2.2	-1.24/-0.46	-0.69/-0.95	-1.43/-2.33	-2.87/-2.97
Θ(165°)	-3.3/-2.56	-2.15/-2.65	-2.48/-1.87	-1.35/-1.38	-1.72/-3.29	-6.39/-8.43	-8.43/-6.99	-6.49/-5.46	-3.93/-2.49	-2.27/-3.08	-4.26/-4.59	-3.98/-5.41	-9.32/-9.9	-6.09/-3.98	-2.16/-0.48	0.3/-0.05	-1.29/-2.8	-4.9/-7.44	-8.8/-7.54	-5.4/-1.94	0.43/1.3	1.29/0.79	0.09/-0.78	-2.58/-3.61
Θ(172.5°)	-3.58/-3.77	-4.01/-4	-4.11/-4.48	-5.27/-5.98	-5.99/-5.63	-5.91/-7.31	-7.56/-6.55	-5.09/-4.13	-2.96/-2.6	-3.23/-3.72	-3.43/-2.3	-1.47/-1.55	-2.11/-2.54	-2.57/-2.29	-1.74/-1.73	-2.45/-3.88	-5.81/-8.1	-8.65/-6.85	-5.92/-5.09	-4.37/-3.46	-3.25/-3.69	-5.02/-5.63	-4.89/-4	-4.26/-4.37
Θ(180°)	-7.71/-8.75	-7.68/-8.19	-8/-7.93	-7.8/-8.81	-8.8/-8.64	-7.46/-7.16	-6.47/-5.66	-5.13/-4.79	-4.14/-3.29	-2.98/-2.53	-2.35/-2.68	-3.19/-3.66	-4.23/-4.56	-5.05/-5.2	-5.15/-5	-4.91/-5.28	-5.53/-5.62	-5.53/-5.33	-4.68/-3.56	-2.71/-2.49	-2.58/-2.34	-2.12/-2.55	-3.62/-4.57	-5.38/-6.29
Freq(Hz)	6.175G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.31/-6.57	-5.56/-5.1	-4.82/-3.77	-2.54/-1.62	-1.07/-0.83	-0.92/-0.96	-0.88/-0.64	-0.65/-0.81	-1.1/-1.68	-2.47/-3.41	-3.93/-4.88	-6/-6.87	-7.34/-6.66	-5.42/-4.63	-4.02/-3.24	-2.45/-1.96	-1.72/-1.6	-1.35/-0.7	-0.49/-0.45	-0.82/-1.47	-2.24/-2.85	-3.42/-3.57	-3.76/-4.17	-5.44/-7.04
Θ(7.5°)	-4.91/-4.31	-3.46/-3.92	-4.75/-4.8	-4.59/-4.32	-4.11/-3.73	-3.29/-2.61	-1.99/-1.95	-1.85/-1.96	-2.12/-2.32	-2.8/-3.11	-3.42/-4.32	-5.87/-7.01	-7.69/-6.93	-5.97/-4.76	-3.72/-2.76	-1.77/-0.92	-0.21/0.35	0.59/0.84	0.89/0.74	0.17/-0.32	-0.93/-1.52	-2.64/-3.52	-4.29/-4.8	-5.77/-5.7
Θ(15°)	-2.65/-2.42	-2.85/-3.27	-4.18/-5.68	-6.51/-5.37	-4.97/-4.22	-3.54/-2.52	-0.96/0.06	0.55/0.61	0.59/0.04	-0.87/-1.69	-2.53/-4.18	-5.87/-6.45	-6.41/-5.91	-5.48/-5.16	-4.64/-3.52	-1.87/-0.33	0.76/1.47	2.25/2.57	2.72/2.99	2.65/2.26	1.9/1.23	0.01/-1.51	-3.23/-4.28	-4.88/-3.32
Θ(22.5°)	-0.58/-0.65	-1.5/-2.26	-3.46/-4.75	-4.11/-2.68	-1.54/-0.4	0.98/2.38	3.51/3.96	4.11/3.75	3.16/1.81	-0.08/-2.02	-4.02/-5.23	-6.13/-5.58	-5.34/-5.03	-5.19/-5.7	-4.58/-2	0.49/1.82	2.78/3.67	3.88/3.75	3.73/3.75	3.39/2.93	2.78/2.34	1.39/0.63	-0.53/-1.62	-2.46/-1.21
Θ(30°)	-0.54/-0.46	-1.46/-3.07	-3.12/-2.62	-2.5/-2.76	-2.75/-2.43	-1.3/0.25	1.8/2.74	3.05/2.68	2.05/1.39	0.4/-1.42	-2.7/-3.51	-4.48/-5.03	-4.32/-3.77	-3.47/-2.94	-2.33/-0.65	0.63/1.62	2.43/2.45	1.97/2.18	2.08/2.03	2.18/2.37	2/2.17	2.39/2.3	1.49/-0.12	-1.91/-1.14
Θ(37.5°)	-0.74/-1.42	-2.44/-2.72	-2.86/-2.24	-2.73/-2.55	-2.51/-1.83	-0.89/-0.2	0.46/1.45	1.88/1.4	1.31/0.53	-0.75/-2.62	-3.26/-3.55	-4/-3.3	-3.27/-2.12	-0.91/-1.46	-2.61/-1.58	-1.05/-1.4	-2.12/-1.34	-0.28/-1.22	-1.68/-0.03	1.13/1.19	1.41/1.62	2.18/2.76	2.66/1.64	-0.71/-1.27
Θ(45°)	-0.24/-0.96	-3.33/-3.32	-2.98/-2.44	-1.67/-0.79	-1.15/-1.58	-2.28/-2.32	-0.83/0.41	0.85/0.09	-1.76/-3.14	-2.86/-2.41	-1.69/-1.5	-0.82/-0.81	-1.71/-1.44	-0.89/-1.28	-1.67/-2.37	-0.91/0.3	0.87/0.31	-0.2/-0.15	-0.75/-1.28	-1.68/-2.58	-1.27/0.13	1.25/2.46	3.06/2.83	1.45/-0.31
Θ(52.5°)	-0.07/-0.71	-3.43/-2.91	-1.88/-1.23	-0.66/0.2	0.18/-0.26	-0.78/-0.54	0.4/0.88	0.59/-0.41	-1.93/-3	-3.17/-1.76	-0.41/-0.17	0.58/-0.24	-1.45/-1.48	0.24/-0.09	-1.05/0.35	1.46/0.91	0.71/0.47	0.03/0.26	0.55/0.61	-0.09/-0.37	-1.48/-1.85	-0.85/0.76	2.51/2.99	1.26/-0.33
Θ(60°)	0.55/-0.24	-2.53/-1.88	0.04/1.1	1.31/1.72	1.53/0.63	-0.15/-1.33	-1.43/0.07	0.32/-0.6	-2.53/-3.34	-2.6/-1.35	-0.57/-0.3	0.14/-0.25	-0.67/-0.05	0.77/0.79	0.79/-0.3	0.25/-0.74	-0.76/-1.18	-1.15/-0.35	0.31/0.91	0.91/1.48	0.1/-1.29	-0.44/1.54	2.27/1.83	1.28/-0.21
Θ(67.5°)	-0.09/-0.11	-1.79/-1.58	-0.81/0.72	1.66/2.22	2.44/2.41	1.5/-0.32	-0.64/1.14	1.59/0.2	-2.72/-3.47	-2.49/-1.45	-2.17/-2.65	-1.63/-0.17	0.57/0.12	1.04/2.18	1.19/-1.59	-2.08/-2.4	-3.72/-2.25	0.1/1.33	1.72/1.83	2.42/2.47	0.54/-1.37	-1.65/0.16	1.77/2.51	1.14/-0.51
Θ(75°)	0.5/-0.09	-0.73/-0.59	0.98/2.08	2.67/2.48	2.4/2.42	1.24/-1.09	-1.03/0.5	1.22/0.17	-3.35/-5.28	-2.97/-1.45	-1.74/-2.48	-3.25/-1.04	-1/-1.27	1.25/3.04	1.17/-0.7	-0.76/-1.21	-1.91/-0.36	2.29/3.98	4/3.88	2.31/2.05	1.01/0.84	-0.25/-0.14	1.29/2.07	1.4/0.39
Θ(82.5°)	1.26/1.85	-0.27/-1.05	0.29/1.82	1.23/0.73	1.33/1.67	0.98/0.08	-0.31/0.76	1.25/-0.14	-5.33/-5	-1.09/0.79	-0.47/-2.08	-4.25/-1.02	-0.98/-0.24	2.27/2.4	-0.16/-1.28	0.32/-0.3	-1.35/-0.47	1.92/3.59	4.09/3.77	2.85/1.33	0.54/-0.25	-0.17/-0.16	1.23/2.37	1.72/0.75
Θ(90°)	-0.52/-0.51	-0.14/0.47	0.59/1.43	0.25/-3.31	-3.16/-1.39	-1.64/-2.48	-1.57/0.12	0.61/-1.33	-5.67/-4.69	-1.41/0.19	-0.11/-0.35	-3.64/-2.25	-0.28/0.24	2.8/1.91	-2.28/-3.52	0.94/0.15	-1.71/-1.98	0.78/3.5	3.88/3.61	2.67/1.4	1.35/1.25	1.32/2.21	2.55/2.92	2.39/0.6
Θ(97.5°)	0.15/1.82	0.52/-1.38	-1.66/-0.44	-1.91/-1.62	-0.77/-0.37	-0.07/-1.33	-0.04/0.89	0.61/-1.84	-5.61/-2.94	-1.32/0.57	0.78/-2.32	-4.94/-1.12	0.16/-1.48	1.93/1.18	-2.17/-3.81	-0.93/-1.76	-0.17/0.84	1.28/2.81	2.84/3.89	2.51/0.59	-0.22/0.18	0.17/0.67	0.67/1.01	2.45/1.67
Θ(105°)	-1.15/0.9	0.03/-1.08	-1.05/-1.5	-2.34/-0.38	0.72/1.33	0.87/-1.37	-2.96/-2.19	-2.72/-2.84	-2.23/-2.61	-3.57/-1.41	0.35/-1.58	-4.5/-2.94	0.38/-5	0.12/0.28	-0.75/-4.1	0.24/1.04	2.14/2.4	2.03/2.68	1.61/2.08	0.75/0.1	0.24/-0.12	-0.38/0.5	0.25/-0.53	1.9/-1.95
Θ(112.5°)	-1.17/1.15	-2.05/-1.85	-2.65/-2.97	-1.01/1.54	1.39/1.64	1.16/-1.14	-4.27/-5.99	-3.44/-1.7	-0.99/-4.44	-4.95/-3.04	-1.82/-4.24	-3.26/-3.49	-0.05/-4.69	-1.26/-1.72	-0.66/-3.12	0.72/0.98	1.15/1.72	2.5/2.4	2.74/2.07	-0.27/-1.63	0.94/-1.85	-2.22/-0.27	-1.41/-0.63	1.29/-1.33
Θ(120°)	-2.4/-0.75	0.78/-0.16	-1.71/-3.11	-2.17/-2.12	-1.46/0.13	0.07/-1.87	-5.91/-8.41	-3.92/-3.05	-4.71/-5.74	-5.66/-4.04	-3.48/-6.76	-4.19/-6.06	-1.81/-4.16	-2.06/-1.84	0.65/-1.01	-2.39/-0.17	-1.3/0.38	1.51/-0.59	-1.32/-1.57	-3.61/-2.88	-2.78/-4.72	-8.34/-3.36	-4.44/-1.61	0.03/-2.35
Θ(127.5°)	-3.31/-2.59	-1.89/-3.2	-5.08/-2.15	-0.44/-0.99	0.01/1.92	1.42/-1.51	-4.84/-6.06	-2/-2.2	-4.71/-4.89	-5.79/-5.12	-5.32/-6.78	-5.63/-3.1	-1.22/-3.1	-3.95/-2.44	1.63/1.6	-1.08/-1.72	-1.21/-1.83	1.1/-0.94	-4.45/-2.7	-1.21/-4.07	-7.13/-5.75	-5.02/-4.91	-1.63/0.19	0.54/-3.19
Θ(135°)	-5.38/-3.82	-0.5/0.81	-1.22/-3.97	-3.64/-2.29	-1.44/-1.24	-2.69/-4.45	-3.27/-2.57	-3.29/-3.65	-6.05/-5.64	-5.61/-5.64	-4.74/-6.34	-4.57/-4.21	-1.25/-2.23	-2.18/-0.55	1.57/2.03	-3.17/-4.29	-1.85/-1.18	-0.87/-4.61	-8.28/-2.28	0.71/-2.05	-2.24/-0.31	-5.24/-4.68	-5.21/0.25	-0.42/-2.91
Θ(142.5°)	-3.77/-3.04	-3.08/-2.04	-4.05/-3.98	-3.42/-4.66	-4.19/-3.55	-5.62/-10.14	-7.99/-4.69	-3.84/-4.04	-5.07/-6.19	-5.35/-4.61	-4.87/-5.4	-3.41/-2.69	-3.42/-3.41	-3.3/-1.77	-0.59/-0.27	0.31/-4.28	-2.49/-4.03	-3.79/-2.89	-4.1/-3.28	-6.89/-4.43	-4.77/-1.39	-6.14/-7.1	-8.31/-7.47	-4.61/-8.81
Θ(150°)	-4.16/-5.3	-6.82/-3.85	-3.62/-3	-0.82/0.44	-0.23/-1.88	-3.21/-6.11	-8.94/-7.25	-4.57/-2.63	-2.48/-5.4	-8.98/-8.86	-6.52/-6.81	-4.31/-2.67	-3.68/-4.42	-6.23/-5.93	-4.02/-3.25	-3.17/-0.99	-0.92/-1.74	-1.5/-2.28	-2.45/-3.43	-6.1/-6.17	-3.66/-4.66	-5.65/-4.42	-4.48/-3.68	-4.2/-4.17
Θ(157.5°)	-5.24/-9	-6.53/-4.67	-3.02/-1.56	-0.92/-0.44	0.17/0.92	0.88/0.48	-0.79/-1.78	-1.87/-1.16	-1.01/-1.75	-3.81/-5.09	-7.06/-9.95	-8.51/-5.56	-3.64/-4.69	-4.66/-3.64	-2.8/-2.18	-1.42/-2.79	-5.66/-4.63	-3.78/-5.42	-7.38/-7.51	-5.29/-3.67	-2.38/-1.9	-1.39/-0.59	-0.13/-0.36	-1/-1.76
Θ(165°)	-5.35/-7.73	-7.54/-5.86	-4.07/-3.37	-2.88/-1.64	-1.03/-0.13	0.5/0.61	0.42/0.23	0.25/-0.04	-0.36/-0.55	-0.87/-1.49	-3.51/-4.54	-3.99/-3.77	-3.58/-3.48	-4.2/-4.34	-3.89/-3.41	-2.97/-3.12	-2.65/-2.53	-2.84/-2.92	-2.72/-1.53	-0.41/0.57	0.89/0.47	-0.7/-2.13	-2.96/-2.52	-2.12/-3.24
Θ(172.5°)	-4.88/-4.69	-3.65/-2.48	-2.39/-2.6	-3.02/-2.86	-2.92/-3.17	-2.97/-2.08	-1.27/-1.14	-1.53/-2.74	-3.44/-3.25	-3.21/-3.17	-3.42/-3.94	-5.03/-5.51	-4.27/-2.92	-2.08/-2.06	-2.45/-2.63	-2.37/-1.77	-1.17/-1.12	-1.34/-1.61	-1.87/-2.35	-2.81/-2.96	-2.85/-3.23	-3.42/-3.18	-2.81/-3.47	-4.57/-5.03
Θ(180°)	-4.64/-5.21	-5.88/-5.92	-6.25/-5.55	-4.48/-4.58	-4.47/-4.93	-5.47/-6.07	-5.58/-5.42	-5.29/-5.39	-5.71/-6.4	-6.98/-7.19	-6.66/-6.91	-6.02/-4.95	-3.91/-3.43	-3.54/-3.45	-3.06/-2.65	-2.62/-2.73	-2.86/-3.22	-3.3/-3.54	-3.83/-4.17	-4.85/-5.37	-6.12/-7	-6.98/-6.07	-5.31/-4.85	-4.85/-5.43
Freq(Hz)	6.475G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	1.55/1.13	1.11/0.88	0.7/0.58	0.28/-0.19	-0.67/-1.54	-2.78/-3.93	-5.43/-7.04	-9.13/-9.76	-9/-6.94	-5.09/-2.96	-1.41/-0.24	0.41/1.1	1.45/1.69	1.93/2.14	2.12/1.72	1.17/0.66	-0.37/-1.54	-3.02/-5.21	-6.79/-8.05	-8.23/-7.56	-6.02/-4.25	-3/-1.68	-0.8/0.21	1.16/1.33
Θ(7.5°)	1.14/1.56	2.34/2.44	2.32/1.78	1.41/1.01	0.49/-0.54	-2.06/-3.87	-5.8/-7.41	-6.36/-4.45	-3.37/-2.76	-1.82/-0.97	-0.27/0.05	0.46/0.75	0.97/1.1	1.23/1.29	1.21/1.16	0.99/0.56	-0.11/-1.01	-2.56/-3.8	-5.49/-7.12	-8.39/-8.31	-7.24/-5.3	-3.78/-2.47	-1.48/-0.91	-0.21/0.61
Θ(15°)	1.14/1.28	1.95/2.31	2.3/1.9	1.55/0.59	-0.6/-1.66	-2.81/-3.85	-5.99/-7.9	-8.24/-6.89	-6.34/-4.86	-3.3/-2.21	-1.39/-0.91	-0.64/-0.28	0.41/1.32	2.11/2.6	2.89/2.83	2.65/2.34	1.52/0.17	-0.82/-1.99	-3.5/-4.9	-6.35/-6.52	-5.17/-3.52	-2.04/-0.31	0.68/1.38	1.22/1.28
Θ(22.5°)	2.26/2.44	2.03/1.55	1.05/0.56	0.48/1.11	1.27/1.25	0.48/-0.71	-1.61/-2.43	-3.32/-4.83	-6.38/-5.04	-3.3/-2.03	-1.46/-1.31	-0.98/-0.74	-0.11/1.14	2.15/2.8	2.83/2.42	1.37/0.56	-0.03/-0.18	-0.77/-1.57	-2.63/-3.16	-2.68/-1.65	-0.81/-0.04	0.13/0.7	1.68/2.28	2.16/2.2
Θ(30°)	1.68/1.97	1.89/1.92	1.49/1.5	1.39/1.23	0.94/0.46	0.48/0.33	-0.33/-1.71	-3.01/-2.76	-1.74/-0.87	-0.8/-1.06	-0.91/-0.6	-0.71/-0.92	0.59/2.42	3.7/3.95	3.12/1.92	1.41/0.75	-0.21/-1.18	-1.58/-2.74	-3.93/-3.88	-2.6/-1.11	0.26/1.72	2.68/3.09	3/2.63	2.12/2.12
Θ(37.5°)	3.99/3.16	2.29/1.72	1.34/1.27	1.05/0.28	-0.02/-0.43	-1.92/-3.5	-4.35/-6.14	-6.34/-4.1	-1.69/-0.37	0.38/1.28	1.81/2.03	1.99/0.86	1.25/2.75	3.95/3.86	2.92/1.99	0.24/-0.11	-0.23/-0.81	-1.55/-3.09	-4.46/-4.44	-5.07/-5.68	-4.63/-2.54	-0.35/1.46	2.61/3.65	4.2/4.46
Θ(45°)	3.59/3.49	3.6/3.68	3.62/3.38	2.47/1.35	0.73/0.03	-0.35/-1.1	-2.19/-3.93	-4.68/-3.67	-2.99/-2.63	-0.78/1.11	2.3/3.06	3.61/3.41	3.39/4.71	5.57/5.05	3.84/1.82	0.04/-0.08	0.86/1.19	1.51/1.01	0.58/0.09	-0.74/-1.49	-0.38/0.95	1.33/1.55	2.72/3.77	4.32/3.74
Θ(52.5°)	5.06/5.75	5.56/5.24	4.94/4.71	4.4/3.45	2.29/1.08	-0.44/-2.87	-5.16/-4.18	-3.35/-1.35	-0.08/0.49	1.28/3.06	4.24/4.59	4.14/3.4	3.31/4.76	5.36/4.47	3.59/2.56	1.89/1.46	1.65/1.77	1.78/1.59	1.55/1.88	1.26/0.72	1.61/2.5	3.81/4.44	4.11/4.62	5.31/5.06
Θ(60°)	3.68/4.67	5.58/6.28	6.61/6.16	4.93/3.39	1.38/-1.15	-3.7/-4.7	-2.61/-1.4	-0.34/0.62	1.98/2.72	3.48/4.26	4.84/4.76	4.42/4.49	5.26/5.96	6.23/4.98	3.8/2.7	1.38/0.52	0.45/0.33	0.34/0.93	0.4/-0.19	0.02/0.93	1.88/2.27	4.21/5.09	5.09/4.47	4.28/4.38
Θ(67.5°)	5.52/5.88	6.67/6.99	7.24/6.4	5.3/3.39	0.74/-1.57	-1.16/0.33	0.6/0.22	-0.06/0.45	2.34/3.33	4.23/4.93	5.29/5.2	4.44/3.9	4.12/4.98	5.7/4.85	4.17/3.56	2.94/1.63	1.83/1.63	0.77/0.62	1.16/0.6	-0.53/0.9	2.94/3.7	4.54/5.06	6.08/5.28	4.59/4.82
Θ(75°)	5.18/5	5.99/7.22	7.44/6.44	5.33/3.89	1.33/-1.12	0.59/1.7	2.3/1.84	0.79/1.67	3.84/4.72	4.41/4.83	5.02/4.23	3.91/4.24	4.45/5.37	5.88/4.48	3.95/3.96	2.75/1.58	1.68/2.32	1.82/1.23	1.31/1.11	0.12/0.85	2.5/3.95	3.86/4.72	5.74/4.99	3.65/4.67
Θ(82.5°)	4.76/4.69	5.62/6.05	5.91/5.17	4.06/2.97	2.36/2.66	3.14/3.3	3.68/3.09	1.76/1.65	2.73/3.49	3.55/3.91	4.22/3.81	3.58/3.7	3.85/4.99	6.06/4.97	3.79/3.21	2.19/1.76	1.95/1.86	0.28/0.91	0.24/-0.05	-0.93/-1.04	0.36/1.97	3.09/3.48	4.32/4.66	4.01/4.33
Θ(90°)	4.03/4.29	5.69/5.83	4.85/3.19	2.79/3.36	2.45/1.97	2.93/3.66	3.13/2.09	0.31/0.3	1.92/2.64	2.15/1.93	3.03/3.46	3.75/3.76	4.32/5.3	5.36/3.9	2.7/2.1	0.77/0.93	1.71/0.83	-0.79/-1.26	-0.14/0.2	0.1/0.1	1.72/2.1	2.4/2.52	3.1/3.94	3.28/3.33
Θ(97.5°)	2.58/4.3	6.08/6.01	5.25/2	0.75/2.62	3.41/1.55	2.19/2.57	3.17/2.95	0.92/-0.6	-0.31/0.43	2/1.77	2.76/4.06	4.36/3.22	3.14/2.69	3.08/2.84	2.97/1.71	-1.54/-2.38	0.56/0.44	-0.55/-0.2	1.19/1.65	2/1.42	0.28/1.43	1.62/2.19	1.96/3.51	3.58/2.5
Θ(105°)	3.6/4.15	4.95/4.7	4.39/1.81	-0.04/1.26	1.38/0.03	-1.47/0.8	1.39/1.86	0.88/-1.44	-1.12/-0.23	0.62/2.56	3/3.14	2.81/2.84	1.97/1.21	2.64/2.04	2.75/1.21	-0.51/0.67	1.48/-0.02	-1.16/0.16	1.61/2.16	2.45/1.67	0.33/-0.01	0.48/0.21	-0.21/1.31	3.99/4.71
Θ(112.5°)	5.31/5.71	5.6/4.75	3.86/1.52	-0.51/0.02	-0.26/0.04	-3.15/-0.39	2.08/1.03	-2.2/-5.77	-1.66/0.91	2.66/3.82	1.82/1.85	2.84/1.16	0.72/0.77	1.77/1.58	1.64/1.11	0.15/-0.42	2.03/-0.13	-1.54/0.48	0.53/1.35	1.31/0.45	0.12/-0.54	-0.17/0.52	0.7/1.79	3.98/5.13
Θ(120°)	3.29/2.93	3.41/3.29	2.03/-0.42	-3.78/-2.89	-0.41/-2.11	-3.29/-6.22	-5.49/-6.46	-6.74/-4.51	-0.9/-0.07	-0.06/1.15	0.65/-0.12	0.95/0.32	0.65/0.3	0.9/1.44	1.35/-0.31	-1.79/-1.76	1.38/-1.72	-3.63/-1.95	-1.57/-0.16	-1.84/-1.97	-0.1/0.02	0.78/0.93	-0.81/-1.14	0.08/2.73
Θ(127.5°)	0.92/-0.93	-1.81/0.95	2.05/-1.68	-6.47/-7.86	-5.58/-5.8	-8.84/-7.69	-7.66/-7.06	-6.94/-6.54	-4.53/-3.62	-1.59/-1.95	-0.42/-1.57	-2.02/0.07	-0.82/-2.3	-1.16/0.05	-1.13/0.06	0.23/-0.72	-2.3/-1.48	-2.03/-2.68	-1.93/-3.66	-1.23/-1.79	-2.88/-0.15	-1.6/1.32	-0.89/-1.91	-4.54/-1.76
Θ(135°)	-1.1/-2.17	-0.99/-0.09	-0.08/-3.08	-2.71/-1.03	-1.76/-5.39	-7.45/-5.61	-4.61/-6.08	-7.45/-6.47	-3.54/-2.83	-3.94/-3.18	-3.58/-4.28	-4.51/-2.54	-0.02/-0.45	2.79/1.71	-0.55/0.48	-4.01/-4	-1.97/-0.68	0.69/-1.37	-2.16/-1.32	-1.59/-5.44	-3.55/-4.5	-3.65/-2.98	-3.11/-4.34	-1.4/-1.86
Θ(142.5°)	-4.67/-2.37	-1.07/0.35	-1.11/-3.03	-2.84/-2.86	-4.1/-2.63	-1.27/-0.58	-0.91/-2.01	-3.29/-5.44	-7.61/-7.34	-4.76/-2.67	-2.92/-2.91	-2.82/-3.76	-3.05/-5.27	-1.17/-3.47	-3.58/-3.84	-4.57/-4.46	-2.55/-0.35	-2.12/-2.35	-1.03/-1.36	0.48/0.66	-1.69/-3.19	-4.31/-1.36	-1.12/-1.59	-2.69/-5.4
Θ(150°)	-2.64/-0.39	-0.36/-2.43	-3.61/-5.28	-5.94/-5.4	-4.74/-4.27	-3.83/-3.67	-3.06/-3.28	-4.53/-6.23	-5.75/-2.34	-0.5/-0.26	-0.73/0.1	0.86/1.44	0.55/0.63	0.04/-3.12	-7.72/-7.92	-7.07/-5.15	-4.38/-3.7	-7.38/-6.7	-4.56/-3.94	-4.1/-3.9	-5.52/-4.86	-4.47/-4.69	-5.28/-4.1	-3.35/-3.84
Θ(157.5°)	-6.52/-7.37	-5.68/-5.49	-4.38/-3.99	-3.08/-1.72	-2.1/-3.2	-5.33/-6.08	-5.07/-5.47	-5.81/-6.27	-7.35/-6.45	-5.76/-5.28	-5.32/-5.3	-3.68/-1.45	-3.32/-2.03	-1.02/-3.75	-9.72/-6.95	-4.38/-3.66	-3.95/-5.44	-6.44/-5.92	-5.13/-3.95	-3.11/-1.71	-0.6/0.11	0.04/-0.84	-0.5/-0.53	-1.93/-2.96
Θ(165°)	-2.38/-2	-2.71/-2.29	-0.95/-0.05	-0.06/-0.17	-0.92/-2.2	-3.44/-4.85	-4.61/-4.35	-5/-4.61	-3.53/-2.92	-2.55/-2.51	-2.9/-3.94	-4.23/-4.23	-6.65/-10.56	-9.79/-5.29	-3.31/-2.01	-0.25/0.56	-0.38/-2.44	-4.72/-6.13	-6.89/-6.55	-5.31/-2.84	-0.36/0.71	0.89/1.18	1.5/1.24	0.04/-1.78
Θ(172.5°)	-5.02/-5.22	-4.91/-4.43	-4.3/-4.99	-6.17/-7.7	-10.36/-12.33	-12.51/-11.07	-9.88/-8.3	-6.83/-5.28	-3.8/-3.03	-2.97/-3.25	-4.03/-4.14	-2.94/-2.54	-3.34/-4.48	-4.8/-4.62	-4.75/-4.51	-4.09/-4.07	-4.95/-6.54	-8.77/-9.76	-9.33/-8.59	-7.78/-7.19	-6.4/-6.4	-6.43/-6.87	-6.5/-6.55	-6.38/-5.31
Θ(180°)	-7.74/-7.1	-5.78/-5.17	-4.43/-4.03	-4.19/-4.43	-5.15/-6.38	-6.51/-6.83	-6.93/-7.11	-7.17/-6.49	-5.5/-4.74	-4.44/-4.01	-3.53/-3.47	-4/-4.97	-5.37/-5.31	-4.99/-4.94	-4.93/-4.68	-4.06/-3.4	-3.46/-4.05	-4.33/-4.59	-5.01/-4.82	-4.83/-5.09	-5.35/-5.31	-6.17/-7.04	-8.18/-8.07	-9.13/-9.47
Freq(Hz)	6.475G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.1/-7.97	-9.17/-9.33	-7.7/-5.48	-4.2/-3.39	-2.83/-2.02	-0.9/0.14	0.79/1.24	1.54/1.31	1.2/0.92	0.22/-0.63	-1.46/-2.25	-3.26/-4.76	-6.42/-8.38	-10.15/-10.65	-8.73/-6.37	-4.28/-2.93	-2.09/-1.1	-0.09/0.58	1.11/1.51	1.76/1.67	1.41/1	0.53/-0.08	-0.95/-1.71	-2.87/-4.62
Θ(7.5°)	-6.48/-8.68	-9.48/-9.43	-6.91/-4.37	-2.79/-1.65	-0.82/-0.15	0.67/1.43	1.75/2.07	2.16/2.08	1.9/1.42	0.75/0.01	-0.97/-2.13	-3.49/-5.19	-7.22/-8.52	-9.09/-9.14	-8.42/-6.89	-5.04/-3.12	-1.55/-0.29	0.43/0.93	1.32/1.85	1.92/1.79	1.56/1.21	0.57/-0.1	-0.8/-1.41	-2.84/-4.69
Θ(15°)	-6.52/-6.99	-7.52/-6.35	-4.84/-3.64	-1.97/-0.25	0.68/1.08	1.32/1.44	1.38/1.38	1.4/1.41	1.1/0.56	0.15/-0.46	-1.25/-2.62	-4.05/-4.9	-5.92/-7.79	-8.61/-9.7	-8.97/-6.58	-3.55/-1.49	-0.08/1.04	2.04/2.6	2.76/3.03	3.06/3.42	3.47/2.75	1.92/0.23	-1.72/-3.49	-4.37/-5.36
Θ(22.5°)	-6.39/-5.81	-5.39/-5.41	-4.6/-3.14	-2.02/-1.11	-0.75/-1.08	-1.12/-0.91	-1.01/-0.97	-0.7/-1.17	-1.97/-2.6	-3.34/-3.89	-4.47/-5.32	-5.39/-4.9	-5.62/-7.27	-8.31/-7.45	-5.49/-3.25	-1.7/-0.32	0.79/1.57	1.79/1.66	1.86/2.21	2.24/1.98	1.48/1.08	0.54/-0.15	-1.75/-4.5	-7.63/-7.64
Θ(30°)	-2.75/-2.37	-3.28/-3.29	-3.26/-3.54	-2.54/-1.39	-0.46/-0.43	-0.5/-0.77	-1.21/-1.44	-1.55/-1.19	-1.13/-1.45	-2.16/-4.24	-6.26/-8.2	-8.85/-8.5	-6.56/-5.85	-5.53/-4.25	-2.83/-1.71	-0.6/0.22	0.35/0.64	1.28/1.85	2.23/2.34	1.88/1.26	0.44/0.14	-0.22/-0.8	-1.55/-2.46	-4.79/-4.43
Θ(37.5°)	-3.22/-2.66	-3.92/-5.2	-4.15/-3.06	-2.03/-1.86	-1.21/-0.84	-0.55/-0.12	0.46/0.97	0.56/-0.53	-1.51/-1.48	-1.52/-3.23	-5.16/-6.27	-7.75/-7.16	-4.64/-3.18	-2.17/-1.68	-1.85/-2.1	-1.61/-1.06	-0.67/-0.15	0.39/0.65	0.45/0.44	0.91/1.6	1.64/0.99	0.55/0.57	-0.1/-1.23	-2.89/-3.53
Θ(45°)	-2.38/-2.57	-2.62/-2.94	-2.41/-2.59	-1.65/-1.31	-1.36/-1.72	-2.02/-1.66	-0.8/0.01	0.34/-0.03	-1.32/-3.34	-2.33/-1.6	-1.88/-2.4	-3.72/-3.75	-3.58/-2.75	-2.09/-1.26	-1.06/-2.07	-2.19/-2.06	-1.94/-1.26	-0.35/-1.07	-1.57/-1.64	-0.7/0.27	1.31/1.35	1.62/1.34	1.5/0.36	-1.12/-1.96
Θ(52.5°)	-2.12/-3.39	-3.28/-2.48	-1.52/-0.85	-0.6/-0.86	-2.02/-3.79	-3.31/-0.68	1.01/1.15	0.47/-1	-3.03/-4.15	-3.57/-2.08	-0.39/-0.04	-0.8/-2.98	-3.57/-2.77	-1.66/-0.27	-2.05/-1.47	-2.1/-1.7	0.19/0.26	0.5/0.09	-1.35/-2.17	-2.88/-2.78	-1.36/-0.66	-0.19/0.95	1.03/0.81	-0.3/-0.76
Θ(60°)	-1.63/-1.84	-3.02/-1.43	-1.24/-0.39	-0.11/0.66	0.16/-1.17	-0.96/1.11	2.07/1.59	-0.16/-2.41	-4.11/-3.54	-2.56/-2.49	-1.64/-0.9	-0.5/-1.24	-1.13/-1.38	-0.23/-0.63	-1.72/-1.65	-1.97/-0.44	0.68/0.08	-0.51/-1.56	-1.61/-1.43	-1.14/-0.92	-1.17/-1.17	-1.12/-1.46	-0.16/-0.72	-0.56/-0.18
Θ(67.5°)	-0.88/-2.78	-2.83/-1.2	0.56/1.32	1.13/0.74	0.1/-0.4	0.13/1.28	1.51/0.57	-1.36/-4.13	-6.41/-5.08	-2.6/-2.19	-1.82/-1.26	-2.03/-2.1	-0.98/-0.1	-0.39/-0.23	-1.52/-1.94	-1.56/-1.1	-1.31/-1.48	-0.98/0.11	0.08/0.25	0.13/-0.4	-0.51/-0.66	-0.14/-0.14	-0.49/-1.24	-0.32/-0.28
Θ(75°)	-2.12/-3.13	-1.48/-0.93	-0.38/0.99	1.06/1.23	1.38/1.38	1.44/1.52	1.11/-0.09	-2.23/-5.11	-6.93/-5.99	-2.72/-1.72	-2.81/-2.74	-2.97/-1.7	0.43/0.32	0.53/0.79	-1.03/-2.93	-1.47/-0.27	-1.02/-0.59	0.66/1.7	2.23/1.94	1.63/0.89	-0.36/-0.58	-0.5/-1.05	-0.31/-0.76	-0.33/-0.24
Θ(82.5°)	-2.11/-3.82	-1.41/-0.38	0.06/0.98	0.32/-0.54	0.07/0.86	1.38/1.08	0.36/-0.48	-1.02/-3.37	-7.05/-6.88	-3.16/-1.57	-1.5/-3.27	-5.23/-1.13	0.28/0.09	0.7/0.6	-3.68/-3.19	-0.25/-0.63	-1.56/-0.84	0.06/1.16	1/1.43	1.2/0.5	-0.53/-0.37	0.94/1.06	1.07/0.37	0.09/0.87
Θ(90°)	-1.46/-1.44	-1.07/-0.53	-0.53/-0.18	-2.08/-1.91	-0.91/0.21	0.85/1.12	-0.14/-1.57	-2.09/-3.03	-4.91/-4.36	-2.11/0.24	0.02/-3.08	-7.35/-2.22	0.72/0.51	0.14/1.12	-3.24/-5.36	-0.91/-1.18	-4.67/-4.27	-1.52/1.23	1.45/1.62	2.23/1.17	-0.57/-1.72	-0.64/0.77	0.23/0.36	0.79/1.02
Θ(97.5°)	-1.2/-2.46	-2.32/-2.28	-3.01/-2.62	-4.82/-6.28	-3.86/-0.51	0.64/1.41	0.62/-0.2	-0.23/-1.95	-2.72/-2.29	-1.15/1.49	-0.24/-2.67	-7.81/-3.18	0.2/-1.51	-0.37/0.14	-2.97/-2.68	0.41/0.75	-2.24/-1.3	-0.22/1.12	0.88/1.27	0.52/-0.67	-0.65/-2.24	-1.34/-0.48	-0.45/1.03	2.13/1.69
Θ(105°)	-1.06/0.05	-1.19/-1.22	-4.02/-3.24	-3.76/-3.06	-3.39/-1.27	0.62/0.55	0.04/-0.99	-1.82/-2.41	-3.08/-2.72	-3.47/1.07	0.72/-1.9	-7.24/-3.51	-1.38/-1.29	-0.88/-0.11	-2.42/-5.1	-2.23/0.09	0.6/1.11	0.98/0.92	0.31/0.77	-1.23/-0.68	-0.94/-2.65	-2.59/0.06	-1.12/0.03	0.74/1.02
Θ(112.5°)	-1.28/-0.57	-1.74/-1.42	-2.33/-5.13	-1.94/-0.27	-1.76/-1.66	-0.89/-0.8	-1.2/-1.96	-4.16/-3.1	-2.29/-4.67	-4.24/-0.05	-1.97/-3.66	-8.33/-5.15	-0.29/-2.4	-0.65/-0.15	-0.77/-4.33	-0.63/0.87	1.3/0.39	1.7/0.29	0.16/-0.69	-3.6/-2.07	-1.54/-4.29	-5.47/-1.75	-3.08/-2.09	2.05/-0.48
Θ(120°)	-0.63/-0.39	-1.92/-0.67	-0.01/-1.89	-1.85/-1.83	-1.65/-0.4	-0.16/-1.2	-5.14/-7.54	-5.53/-2.84	-1.4/-3.92	-4.25/-2.86	-3.01/-3.28	-5.01/-6.42	-2.24/-1.8	-0.76/-0.28	-0.98/-3.81	-3.04/-0.76	0.47/1.06	0.94/-1.32	-4.49/-1.31	-3.92/-5.93	-4.32/-8.83	-4.77/-2.95	-5.17/-2.73	-0.02/-2.11
Θ(127.5°)	-2.91/-3.4	-3.46/-2.03	-4.23/-4.23	-2.43/-1.41	-1.74/0.05	-0.6/-3.48	-9.87/-9.77	-4.66/-2.12	-3.03/-4.4	-3.23/-4.91	-6.02/-6.94	-6.37/-3.3	-3.03/-2.12	-2.68/-1.92	-0.48/-0.36	-3.43/-1.49	-0.87/0.73	-0.31/-3.49	-6.14/-4.21	-2.62/-7.03	-5.25/-5.89	-5.53/-2.05	-1.74/-2.6	-3.82/-4.48
Θ(135°)	-7.07/-4.52	-2.79/-0.9	-2.8/-4.75	-3.23/-1.76	-0.96/-0.94	-1.45/-2.36	-4.12/-3.72	-3.62/-4.14	-4.5/-6.85	-5.25/-9.66	-10.06/-7.29	-4.89/-4.1	-2.06/-2.24	-1.75/-2.82	-1.76/0.29	-4.95/-4.71	-1.17/-1.01	0.17/-4.48	-5.06/-2.01	2.27/1.24	-1.67/0.66	-4.03/-6.97	-2.98/-2.81	-3.41/-3.52
Θ(142.5°)	-5.06/-4.17	-4.93/-4.32	-3.33/-4.31	-6.29/-6.49	-4.43/-4.68	-4.45/-4.43	-3.97/-4.35	-4.91/-5.89	-5.82/-9.26	-12.26/-12	-8.86/-4.75	-3.24/-3.96	-4.3/-4.5	-4.59/-5.31	-3.56/-3.38	-1.23/-3.56	-2.17/-3.08	0.08/0.59	-5.16/-2.82	-6.05/-3.4	-4.23/-2.77	-8.06/-8.22	-7.27/-6.87	-6.62/-4.43
Θ(150°)	-2.19/-3.49	-5.26/-4.31	-6.36/-5.58	-5.16/-5.15	-4.85/-3.99	-3.73/-4.8	-5.89/-5.74	-4.83/-5.31	-5.76/-6.73	-8.01/-7.89	-7.36/-6.3	-5.98/-4.28	-6.21/-7.04	-5.58/-5.02	-6.51/-5.75	-6.42/-4.14	-3.32/-3.69	-0.8/-2.46	-3.26/-3.6	-6.72/-9.86	-4.92/-4.4	-3.78/-3.94	-2.23/-1.71	-5.39/-3.72
Θ(157.5°)	-7.71/-7.22	-5.29/-3.27	-3.29/-4.12	-2.63/-1.18	-0.78/-0.54	-1.35/-1.59	-2.01/-2.74	-4.24/-3.79	-2.47/-2.24	-3.94/-6.95	-8.08/-9.12	-7.83/-8.78	-6.29/-6.03	-6.18/-4.63	-3.74/-2.57	-3.09/-5.61	-6.41/-5.15	-4.87/-7.42	-11.81/-9.83	-5.47/-3.53	-3.83/-4.55	-3.9/-2.92	-1.57/-2.43	-4.33/-5.76
Θ(165°)	-7.23/-8.54	-6.84/-5.05	-3.92/-3.45	-2.06/-0.63	0.11/0.45	0.2/-0.09	-0.21/-0.68	-0.95/-0.92	-1.37/-2.34	-3.96/-5.85	-7.05/-5.53	-3.05/-2.81	-3.01/-2.56	-2.76/-2.96	-3.12/-3.58	-3.1/-2.19	-2.31/-2.34	-2.2/-2.09	-1.64/-0.75	0.11/0.19	-0.26/-1.41	-3.29/-4.45	-5.46/-5.66	-4.49/-5.24
Θ(172.5°)	-6.97/-7.63	-6.06/-4.95	-4.43/-5.14	-5.76/-5.41	-5.4/-5.44	-5.17/-4.99	-4.35/-4.03	-4.46/-4.94	-5/-4.84	-4.63/-4.79	-4.56/-4.38	-5.13/-6.59	-6.24/-4.91	-4.22/-4.63	-4.72/-4.6	-3.97/-3.45	-2.5/-1.66	-1.47/-1.67	-1.87/-1.95	-2.25/-3.13	-4.05/-4.45	-4.58/-4.08	-4.01/-4.66	-5.34/-5.84
Θ(180°)	-10.01/-11.2	-10.61/-10.4	-10.51/-9.54	-8.32/-8.23	-7.42/-7.11	-6.3/-6.47	-6.33/-6.42	-5.67/-5.42	-5.54/-6.68	-7.33/-7.14	-6.8/-6.31	-6.15/-6.21	-6.09/-5.95	-6.76/-7.5	-7.53/-7.39	-7.25/-6.93	-6.74/-6.58	-6.47/-5.91	-5.55/-5.35	-6.06/-5.9	-5.45/-5.22	-4.74/-4.83	-5.87/-6.72	-7.89/-8.49
Freq(Hz)	6.695G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	1.15/1	1.5/1.65	1.44/0.68	0.04/-0.72	-1.21/-1.96	-3.09/-4.25	-5.07/-4.8	-4.27/-4.03	-3.28/-1.99	-1.09/-0.22	0.34/0.73	1.11/1.69	2.01/2.14	2.06/1.75	1.34/0.67	-0.11/-1.01	-1.94/-2.74	-3.67/-4.95	-5.35/-5.42	-4.96/-4.14	-3.35/-2.85	-2.22/-1.06	-0.6/-0.57	-0.19/0.74
Θ(7.5°)	1.36/1.08	1.52/1.66	1.4/0.56	-0.45/-1.52	-2.01/-2.64	-3.5/-4.86	-6.45/-7.78	-7.37/-6.41	-4.78/-3.45	-2.78/-1.57	-0.86/-0.31	0.47/1.33	1.76/2	1.97/1.71	1.28/0.7	0.06/-0.77	-1.53/-1.98	-2.77/-3.3	-3.17/-3.09	-2.81/-2.6	-2.35/-2.13	-1.39/-0.54	-0.09/0.1	0.55/1.11
Θ(15°)	1.47/1.03	0.79/0.24	-0.19/-0.79	-1.19/-1.75	-1.74/-2.45	-3.43/-4.62	-7.1/-7.49	-6.25/-4.31	-3.21/-2.44	-1.94/-1.41	-1.12/-1.04	-0.52/-0.05	0.41/0.85	1.45/1.82	1.6/1.2	0.6/0.14	-0.3/-0.93	-1.56/-2.15	-3.17/-4.76	-6.1/-7.7	-7.93/-7.01	-4.61/-3.04	-1.91/-0.51	0.61/1.35

Θ(22.5°)	0.68/1.33	1.08/0.26	-0.37/-0.72	-0.81/-0.31	-0.47/-1.06	-1.35/-2.77	-4.88/-6.25	-6.65/-5.95	-4.29/-2.8	-2.18/-1.75	-1.43/-1.52	-1.45/-0.44	0.62/1.33	1.8/1.72	1.05/-0.08	-0.59/-0.58	-0.54/-0.6	-0.69/-1.31	-2.35/-3.36	-4.84/-4.96	-3.97/-2.98	-1.92/-1.06	-0.88/-1.23	-0.88/-0.13
Θ(30°)	1.43/0.59	-0.21/-0.49	-1.17/-1.03	-0.2/0.2	0.03/0.14	0.3/-0.27	-0.73/-0.9	-1.2/-2.68	-4.25/-3.32	-1.84/-1.1	-0.89/-1.36	-1.4/-0.33	0.71/1.45	1.9/2.23	2.18/1.58	-0.02/-0.81	-0.95/-1.45	-1.69/-2.17	-2.22/-2.48	-2.54/-1.29	0.23/1.08	1.85/2.14	1.77/1.69	1.36/1.46
Θ(37.5°)	2.58/2.8	1.93/0.53	-0.09/-0.28	0.16/0.52	0.44/0.03	-0.77/-1.63	-3.32/-4.89	-5.17/-3.4	-1.38/-0.32	-0.12/-0.85	-0.87/-0.48	-0.31/0.97	1.88/2.1	2.39/3.11	3.24/2.64	2.31/1.36	0.7/-0.6	-2.68/-4.61	-8.11/-8.38	-6.53/-4.88	-2.21/0.42	1.88/3.14	3.48/3.4	2.58/1.33
Θ(45°)	4.46/4.07	2.57/1.11	0.8/1.31	2.12/2.28	1.48/1.08	0.62/-0.62	-1.26/-1.32	-1.87/-2.07	-1.79/-0.39	1.01/1.94	2.36/2.7	2.62/2.3	2.91/3.33	3.88/4.48	4.24/3.15	1.94/0.68	-0.85/-1.55	-1.17/-1.01	-1.43/-1.2	-1.29/-2.96	-3.7/-2.67	-1.43/0.53	3.13/4.37	4.39/4.27
Θ(52.5°)	4.3/4.23	3.86/3.32	3.46/4.3	4.06/3	1.7/1.08	-0.27/-1.97	-1.76/-1.94	-2.09/-1.79	-2.13/-0.89	0.62/1.98	2.54/3.04	4.14/4.21	3.97/4.19	4.45/4.88	3.6/2.25	0.63/0.35	1.1/2.06	2.31/2.39	2.23/1.67	1.51/1.11	1.85/2.99	4.06/3.82	3.88/5.05	5.26/5
Θ(60°)	4.67/5.29	5.09/4.39	5.22/5.45	4.15/2.38	1.86/0.84	-1.3/-3.43	-2.56/-1.71	-0.46/0.69	1.67/1.93	1.84/3.47	4.69/4.93	4.66/4.45	4.09/4.12	4.43/4.65	4.25/3.19	1.99/0.98	-0.02/1.1	2.29/2.42	1.53/1.32	0.42/-0.72	0.04/2.14	4.6/5.42	5.67/4.99	5.73/5.5
Θ(67.5°)	5.16/5.16	5.55/6.17	6.67/5.91	3.9/3.24	1.44/-0.29	-1.07/-0.81	0.14/0.29	0.82/2.9	3.83/4.25	3.8/4.03	4.86/4.4	3.67/4.86	5.43/5.34	5.42/5.38	3.7/2.83	2.37/2.29	3.23/2.02	-0.19/-1.51	-0.44/-0.71	-1.57/0.08	1.79/2.78	3.6/4.91	5.7/5.63	4.95/5.15
Θ(75°)	4.73/5.14	5.87/6.2	5.82/4.74	2.76/1.23	0.33/-1.97	-1.29/0.94	1.81/1.99	2.05/2.86	4.08/4.53	4.23/4.16	4.91/5	3.93/4.32	5.69/5.99	6.41/6.25	4.31/2.74	3.33/3.72	3.59/1.87	0.55/0.99	1.31/0.19	-0.32/0.49	1.71/2.85	3.2/4.16	4.34/4.67	3.61/4.41
Θ(82.5°)	4.62/5.06	5.8/5.76	5.52/4.67	2.96/1.75	0.52/-0.4	1.37/2.39	2.83/2.69	1.76/2.72	4.23/4.99	4.36/3.94	4.02/3.54	2.55/3.48	4.74/5.3	6.26/5.8	3.49/3.36	3.13/3.53	3.24/1.13	-1.27/0.97	1.49/1.92	0.23/-0.4	1.44/2.25	2.39/3.19	4.49/5.11	2.28/2.9
Θ(90°)	3.13/4.51	5.98/6.15	5.29/4.2	3.5/3.17	2.53/0.88	1.63/3.19	3.02/2.18	0.69/0.92	2.48/3.51	2.92/2.32	3.31/4.01	2.73/2.35	3.27/4.5	5.26/4.8	1.68/1.7	2.25/1.85	1.51/0.23	-2.13/-1.63	-0.51/-0.02	-0.37/0.21	2.29/2.4	1.82/1.17	2.8/3.05	2.06/1.83
Θ(97.5°)	2.12/3.2	4.09/5.16	5/3.04	1.63/3.01	2.71/1.86	-0.24/1.58	2.81/1.82	-0.13/0.28	0.88/0.92	1.35/0.71	2.52/3.42	2.41/-0.18	-0.01/1.42	1.48/1.54	0.76/0.76	-0.15/0.65	2.33/0.21	-1.85/-1.03	0.04/0.15	-0.16/0.74	0.76/1.36	1.29/1.5	2.89/3.2	2.32/0.78
Θ(105°)	2.2/3.24	4.44/4.68	4.73/2.25	0.76/2.13	3.77/0.54	-2.56/-0.35	1.75/0.67	-0.41/-1.37	-0.7/-0.2	0.06/2.11	2.58/2.72	2.35/1.13	0.05/0.02	-0.13/1.05	1.57/0.6	-2.53/-0.9	1.15/1.11	-0.12/-0.51	1.19/1.49	0.6/0.79	0.74/0.72	-0.13/0.66	2.85/3.18	4.07/3.65
Θ(112.5°)	3.62/4.8	5.23/4.98	3.69/2.33	-0.27/-0.5	-0.94/-0.27	-3.68/-0.46	0.41/0.67	-0.73/-6.48	-3.24/-0.97	0.73/2.94	1.33/1.31	1.39/0.21	0.23/-1.9	-0.91/0.81	1.3/0.91	-0.02/-0.34	2.1/1.73	-0.07/-0.67	-0.72/-0.85	-0.33/-1.55	0.03/-1.17	-1.45/-0.26	-0.2/1.48	2.89/3.56
Θ(120°)	1.57/2.96	3.74/3.67	2.61/1.25	-1.24/-4.29	-1.15/-3.22	-3.35/-6.74	-4.52/-4.83	-4.18/-3.06	-1.8/0.63	0.18/1.64	-0.41/0.28	-0.4/-2.52	-1.23/-3.49	-2.69/0.44	1.09/0.27	-0.21/-1.78	1.23/-1.43	-4.68/-1.61	-1.51/-0.72	-1.68/-2.37	-2.03/-2.43	-1.04/0.1	-1.86/-3.11	-2.5/0.46
Θ(127.5°)	0.79/0.41	-0.72/1.77	2.43/-0.88	-4.27/-4.59	-3.55/-3.23	-5.52/-10.01	-7.97/-8.32	-6.35/-5.54	-2.24/-1.25	1.1/-1.38	-0.49/-2.9	-3.76/-3.16	-1.54/-2.57	-4.17/-0.88	-0.62/1.39	0.83/-1.27	-2.25/-2.11	-2.62/-5.15	-4.01/-3.78	-0.51/-1.96	-6.46/-3.1	-0.6/1.37	-1.3/-0.54	-3.14/-1.26
Θ(135°)	-0.46/-0.53	-1.02/1.83	3.34/1.42	-1.17/-1.92	-3.58/-7.55	-7.21/-5.66	-4.64/-4.23	-3.39/-2.56	-2.38/-1.05	-2.74/-1.63	-2.59/-3.2	-5.13/-1.78	-0.54/-1.8	1.52/1.79	0.27/0.3	-3.2/-4.24	-5.79/-2.56	-0.69/-1.89	-2.11/-3.93	-2.88/-3.77	-2.74/-4.56	-3.22/-1.42	0.1/-1.56	-0.7/-2.3
Θ(142.5°)	-0.6/-0.01	0.63/1.1	-1.32/-3.82	-4.4/-5.47	-5.18/-4.09	-3.89/-2.8	-1.67/-1.92	-3.32/-3.8	-6.17/-5.31	-2.76/-2.33	-2.33/-2.43	-0.82/-2.19	-1.03/-2.76	-0.51/-3.9	-3.41/-2.34	-4.08/-6.76	-4.86/-2.28	-3.13/-2.27	-1.62/-2.09	0.44/-0.58	-3.55/-4.44	-2.62/-1.91	-1.17/-0.35	-1.23/-3.48
Θ(150°)	-2.24/0.26	0.27/-1.93	-3.15/-5.56	-6.79/-5.04	-3.74/-3.53	-4.06/-3.27	-1.76/-1.72	-3.52/-4.97	-3.5/-0.07	1.04/0.77	-0.44/-1.31	0.46/2.29	0.62/0.49	0.45/-2.75	-7.6/-6.86	-8.09/-5.71	-4.67/-3.81	-5.02/-6.46	-6.56/-6.77	-5.59/-4.04	-5.29/-2.98	-2.82/-2.14	-3.06/-2.91	-2.49/-4.17
Θ(157.5°)	-6.68/-6.08	-4.67/-6.03	-7.7/-6.57	-5.15/-3.85	-3.2/-3.83	-4.95/-5.22	-5.26/-5.9	-6.86/-8.73	-10.66/-9.16	-7.01/-6.77	-5.47/-2.74	-1.22/0.25	-0.4/-2.24	-1.61/-3.51	-8.09/-9.82	-6.97/-5.49	-5.16/-6.14	-6.33/-6.27	-5.95/-4.98	-3.21/-1.13	-0.51/0.51	1.18/0.55	-0.09/-1.02	-1.83/-3.46
Θ(165°)	-2.01/-2.36	-3.06/-2.61	-1.44/-0.43	-0.15/0.12	-0.17/-0.56	-1.68/-3.06	-4.08/-5.15	-5.82/-5.25	-4.13/-3.54	-3.17/-3.41	-4.33/-5.99	-6.1/-4.27	-3.87/-5.41	-7.95/-6.1	-3.71/-2.2	-1.61/-1.45	-2.05/-3.39	-4.56/-5.4	-5.94/-5.68	-4.2/-1.89	-0.03/0.45	0.28/0.45	0.65/0.59	-0.51/-1.39
Θ(172.5°)	-1.93/-2.49	-2.63/-3.12	-3.76/-4.81	-6.35/-7.98	-8.36/-8.77	-8.15/-7.16	-7.35/-8.66	-9.17/-8.4	-6.48/-5.5	-5.01/-5.27	-6.77/-7.25	-6.24/-5.13	-4.74/-4.66	-4.41/-4.43	-5.12/-5.65	-5.38/-5.28	-5.47/-6.42	-7.72/-8.6	-8.31/-8.27	-8.65/-8.68	-7.33/-6.45	-5.41/-5.15	-4.82/-4.4	-3.21/-2.14
Θ(180°)	-5.25/-4.02	-2.97/-2.49	-2.84/-3.34	-3.43/-3.62	-4.09/-4.58	-5.41/-7.03	-8.12/-8.38	-8.94/-9.08	-8.88/-9.2	-8.52/-7.33	-6.66/-6.05	-4.84/-4.22	-4/-4.05	-4.45/-4.82	-5.19/-5.22	-5.43/-5.13	-4.75/-4.9	-5.57/-5.92	-6.41/-6.73	-7.04/-7.06	-7.09/-7.21	-6.71/-6.97	-7.5/-8.22	-8.28/-5.97
Freq(Hz)	6.695G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ (315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5/-5.52	-5.23/-4.95	-4.57/-3.46	-2.31/-1.07	-0.25/0.29	0.74/1.27	1.66/1.63	1.45/1.36	1.32/0.93	-0.05/-1.06	-1.99/-2.81	-3.8/-3.71	-3.96/-4.35	-4.59/-4.6	-4.32/-3.54	-2.48/-1.56	-0.77/-0.31	-0.08/0.31	0.52/0.91	1.06/1.14	1.3/1.14	0.68/-0.22	-1.35/-2.64	-3.53/-4.58
Θ(7.5°)	-4.66/-4.95	-5.81/-6.06	-4.93/-4.25	-4.01/-3.03	-2.4/-1.41	-0.55/0.21	0.53/0.7	0.63/1.01	1.03/0.58	-0.16/-0.97	-1.89/-2.96	-4.03/-4.7	-5.09/-5.75	-5.64/-5.28	-4.29/-3.04	-2.01/-1.21	-0.55/0.01	0.39/0.52	0.59/0.84	0.86/0.8	0.54/0.3	-0.02/-0.51	-0.92/-1.76	-3.14/-3.83
Θ(15°)	-3.77/-6.08	-7.15/-7.1	-7.34/-7.1	-5.56/-3.94	-2.74/-1.39	-0.83/-0.93	-0.93/-0.81	-1.1/-1.2	-1.52/-1.64	-1.77/-1.93	-1.79/-2.28	-2.78/-3.73	-4.66/-6.22	-7.01/-6.36	-5.56/-5.06	-4.16/-3.89	-3.09/-2.4	-1.65/-0.7	-0.08/0.5	0.77/0.98	0.98/0.59	0.07/-0.42	-0.61/-0.72	-1.61/-2.66
Θ(22.5°)	-3.81/-4	-3.34/-3.66	-4.16/-3.98	-2.53/-1.02	-0.66/-0.71	-0.76/-0.72	-0.71/-0.35	0.14/0.35	0.3/-0.37	-1.5/-2.61	-3.45/-3.71	-3.83/-3.63	-3.68/-4.68	-6.58/-8.19	-6.63/-4.84	-3.27/-2.22	-1.34/-0.47	0.89/1.94	2.63/3	3.22/3.32	3.06/2.39	1.39/-0.17	-2.62/-4.56	-5.29/-4.33
Θ(30°)	-4.91/-4.53	-5.06/-4.93	-5.62/-3.85	-2/-0.02	0.73/1.2	1.48/1.47	1.44/1.06	0.6/-0.38	-0.77/-0.38	-0.71/-1.98	-3.66/-5.03	-4.92/-4.23	-3.7/-2.9	-3.53/-3.99	-4.07/-3.62	-3/-1.68	0.21/1.73	2.38/2.76	3/2.99	2.67/2.55	2.24/1.51	0.35/-1.32	-3.63/-5.83	-7.16/-6.16
Θ(37.5°)	-2.08/-2.24	-3.35/-4.35	-4.57/-3.65	-2.1/-0.83	-0.04/0.15	-0.34/-1	-1.11/-0.57	0.25/0.22	-0.53/-0.57	-0.59/-1.28	-2.9/-4.41	-5.29/-5.58	-5.11/-2.94	-2.13/-1.16	-1.7/-2.59	-1.55/-0.21	0.88/1.63	2.11/2.5	2.58/2.96	2.91/2.78	2.6/2.09	1.15/-0.27	-0.38/-1.04	-1.27/-1.09
Θ(45°)	-1.86/-3.41	-3.84/-4.8	-5.62/-4.58	-1.8/-0	-0.05/-0.97	-1.58/-1.66	-1.22/-1.78	-2.3/-1.57	-1.16/-1.37	-1.02/-1.64	-2.12/-2.17	-2.75/-4.27	-4.7/-3.14	-1.34/-0.33	-0.85/-2.16	-1.4/-0.28	-0.2/0.25	0.66/1.86	2.02/1.39	1.34/2.22	2.96/3.06	2.77/1.98	-0.37/-1.14	-0.94/-0.47
Θ(52.5°)	-1.12/-1.77	-0.64/-1.29	-1.11/-0.56	0.19/0.31	-1.65/-3.47	-2.43/-0.44	0.26/-0.32	-1.2/-1.9	-2.19/-0.84	-0.58/-1	-1.35/-0.98	-2.09/-2.95	-3.38/-2.13	-1.63/0.32	0.12/-1.19	-1.9/-1.27	-0.23/-0.3	0.11/0.54	1.12/0.61	-0.08/0.29	0.66/1.45	2.56/2.14	1.74/-0.29	-0.66/-0.35
Θ(60°)	-0.91/-1.1	-0.04/-0.5	0.08/1.22	1.44/0.76	-1.83/-3.88	-1.44/1.03	1.68/0.86	0.01/-0.56	-0.98/-2.25	-2.23/-0.35	-0.38/-0.45	-1.14/-2.6	-3.03/-2.46	-0.66/1.63	1.1/0.42	-1.2/0.52	0.66/-0.22	-0.63/-0.12	0.93/1.03	0.68/0.38	1.07/1.23	1.64/1.73	1.29/-0.42	-0.65/0.61
Θ(67.5°)	-0.12/0.04	0.16/-0.51	0.49/1.83	1.92/1.88	1.37/0.31	0.89/1.92	1.81/0.73	-0.96/-1.69	-2.01/-2.57	-3.71/-2.22	-1.45/-1.29	-1.8/-3.92	-1.19/-0.65	1.29/2.17	0.71/-0.77	-1.84/0.32	-0.19/-0.93	-1.08/-0.49	1.06/1.55	1.41/0.26	0.6/0.9	0.57/0.69	0.74/0.11	-0.95/0.68
Θ(75°)	-0.3/-0.7	-0.16/-0.57	0.97/2.34	2.82/2.59	2.68/2.23	2.59/2.87	2.2/1.08	-0.03/-1.74	-2.35/-3.42	-6.61/-4.55	-3.47/-4.21	-3.39/-3.21	-0.2/0.88	1.36/1.64	-0.47/-2.96	-3.91/-1.61	-0.35/-0.24	0.93/1.34	2.56/3.21	2.79/1.59	-0.64/0.57	0.94/1.03	0.52/-0.32	-0.01/0.75
Θ(82.5°)	-1.41/-0.99	0.42/-0.53	-0.23/0.92	1.28/1.87	1.89/1.86	2.18/2.29	1.87/0.37	-1.09/-2.76	-4.49/-5.59	-7.38/-3.72	-1.45/-4.4	-2.47/-2.13	0.13/1.08	0.88/1.64	-1.11/-2.92	-2.69/-1.41	-0.34/-0.13	1.87/2.32	2.23/2.48	2.05/1.55	-0.12/0.46	1.29/1.65	0.49/-2.09	-0.74/0.38
Θ(90°)	-2.91/-1.98	0.05/-0.22	-1.59/0.29	-0.01/-0.83	0.56/1.82	2.42/2.42	1.58/-0.35	-1.12/-3.11	-4.79/-6.78	-6.71/-2.1	-0.39/-4.52	-3.5/-1.6	0.5/1.09	-0.9/-0.25	-2.31/-5.35	-1.06/-0.22	-0.56/-0.97	0.77/1.67	2.09/2.27	2.92/2.3	0.26/-0.6	0.23/0.08	-0.88/-1.37	-0.3/0.5
Θ(97.5°)	-0.94/-2.91	-1.96/0.03	-1.46/-1.97	-5.63/-7.27	-3.72/-1.3	0.55/2.21	1.71/-0.77	-3.3/-4.71	-5.57/-6.66	-4.46/-0.03	-0.53/-4.38	-5.78/-1.87	0.43/0.4	-1.21/-1.96	-5.34/-5.16	0.28/1.24	-2.09/-3.56	-0.12/1.38	1.48/2.25	1.64/1.65	0.83/-0.03	1.46/1.35	-0.96/-0.18	0.58/0.97
Θ(105°)	0.59/-0.23	-3.01/-0.13	-2.16/-2.78	-4.48/-3.35	-3.87/-1.37	-0.68/0.42	-0.48/-3.03	-4.76/-2.42	-3.35/-6.03	-3.67/0.46	-0.97/-4.31	-5.6/-1.68	0.02/0.42	-1.86/-1.19	-0.24/-2.02	-0.6/1.39	0.51/0.11	1.61/2.5	1.64/1.98	0.68/1.14	0.33/-1.59	-1.95/-1.35	-2.78/-2.07	-0.79/0.55
Θ(112.5°)	-1.92/-1.59	-2.5/-2.04	-1.47/-4.35	-3.73/-1.84	-1.62/-2.32	-2.19/-1.63	-1.65/-2.47	-3.9/-2.67	-4.18/-6.4	-2.75/0.1	-2.41/-2.43	-5.87/-3.26	-0.83/-2.52	-1.73/-2.22	-1.98/-2.14	-0.4/2.02	1.68/0.39	2.06/2.1	1.27/0.33	-3/-0.17	-0.32/-2.66	-2.92/-3.3	-2.15/-1.3	1.49/-0.25
Θ(120°)	-0.02/0.31	-2.85/-0.75	0.36/-2.83	-1.9/-0.72	-0.54/-0.32	0.07/-1.47	-3.29/-6.2	-5.07/-5.19	-3.17/-6.26	-6.17/-2.75	-4.72/-2.31	-5.83/-5.14	-1.33/-2.53	-1.19/0.29	-1.71/-3.49	-2.04/0.01	-0.13/0.31	-0.26/-0.91	-4.8/-0.82	-4.3/-4.17	-2.47/-10.13	-5.1/-5.58	-5.47/-2.1	-0.06/-2.35
Θ(127.5°)	-0.68/-3.29	-2.61/-1.75	-1.03/-3.62	-1.67/-0.54	-0.85/-0.06	-1.92/-4.39	-6.98/-8.76	-7.11/-4.27	-3.05/-4.79	-5.27/-5.51	-6.73/-6.97	-6.8/-4.16	-2.97/-1.31	-1.51/-1.51	-3.71/-0.17	-2.57/-1.91	0.12/1.79	-0.36/-2.6	-7.42/-3.07	-3.77/-6.28	-3.74/-7.76	-7/-2.37	-3.26/-3.21	-2.87/-2.38
Θ(135°)	-4.45/-5	-4.6/-2.21	-0.88/-2.37	-0.38/0.15	1.49/1.16	0.55/-0.25	-1.84/-3.78	-2.44/-1.89	-0.99/-3.31	-5/-7.48	-9.04/-4.08	-4.13/-6.03	-4.15/-2.49	-0.73/-1.94	-2.92/-1.47	-3.7/-4.67	-2.57/-0.78	-0.02/-3.16	-3.97/-2.06	1.5/1.05	-3.14/-0.89	-2.73/-6.5	-2.22/-1.62	-2.24/-3.62
Θ(142.5°)	-4.33/-3.36	-6.21/-3.68	-2.41/-0.73	-1.79/-3.75	-4.29/-3.03	-1.58/-1.23	-1.22/-3.05	-3.61/-3.01	-3.04/-5.98	-9.82/-12.29	-8.03/-3.69	-3.37/-5.21	-4.98/-4.25	-3.31/-3.07	-5.23/-4.36	-3.93/-7.27	-3.67/-4.21	0.45/1.27	-3.7/-2.84	-5.01/-4.5	-5.22/-3.19	-8.83/-6.2	-7.44/-5.33	-5.67/-2.56
Θ(150°)	-2.5/-3.01	-3.41/-3.09	-5.98/-4.41	-5.12/-5.63	-4.45/-1.73	-1.45/-2.18	-4.38/-5.86	-5.53/-4.1	-3.06/-3.16	-4.77/-8.77	-9.9/-5.34	-5.12/-4.81	-5.42/-7.64	-5.24/-4.6	-4.86/-4.63	-4.67/-5.32	-3.65/-3.4	-1.76/-3.03	-3.62/-3.15	-3.68/-7.63	-6.73/-5.14	-6.03/-5.41	-3.49/-3.06	-6.29/-3.75
Θ(157.5°)	-5.47/-4.59	-4.76/-5.31	-6.45/-4.18	-0.89/-0.17	-1.09/-2.02	-2.67/-2.95	-1.72/-1.1	-1.98/-2.88	-2.92/-2.81	-3.78/-5.61	-6.95/-9.81	-6.78/-7.53	-7.36/-6.96	-5.52/-3.69	-3.15/-2.01	-2.09/-4.66	-6.57/-3.77	-4.59/-7.19	-8.62/-6.54	-4.09/-3.56	-4.69/-4.57	-3.69/-2.91	-1.59/-1.84	-3.27/-4.94
Θ(165°)	-7.36/-7.56	-6.1/-3.88	-3.1/-2.3	-0.91/0.27	0.8/0.88	0.37/-0.05	-0.83/-1.83	-2.29/-1.98	-2.04/-3.19	-4.63/-6.18	-6.81/-6.08	-5.15/-4.94	-4.63/-3.33	-3/-3.03	-2.41/-2.38	-2.28/-1.77	-1.66/-2.16	-2.81/-2.89	-2.45/-1.29	-0.08/0.7	0.47/-1.12	-3.25/-4.07	-4.28/-4.89	-5.27/-6.6
Θ(172.5°)	-6.65/-6.77	-6.18/-5.12	-5.16/-6.2	-6.33/-6.04	-5.33/-5.78	-6.36/-6	-5/-5.15	-5.86/-7.02	-7.73/-7.1	-6.39/-5.54	-4.89/-4.68	-5.55/-7.9	-8.32/-7.97	-7.02/-7.33	-6.85/-5.08	-3.65/-2.6	-1.14/-0.34	-0.13/-0.48	-0.98/-1.29	-1.27/-1.99	-3.08/-3.99	-3.99/-3.37	-3.84/-4.41	-4.66/-5.23
Θ(180°)	-9.44/-9.99	-8.23/-7.88	-7.56/-7.15	-7.33/-7.13	-5.82/-4.86	-4.01/-3.81	-3.03/-3.7	-3.86/-3.65	-4.18/-5.4	-6.36/-6.8	-6.62/-7.25	-7.55/-7.98	-8.08/-7.99	-8.29/-8.14	-7.82/-7.32	-7.36/-6.8	-5.45/-5.11	-5.03/-4.59	-4.61/-5.14	-5.4/-6.06	-5.95/-5.47	-4.93/-4.72	-5.69/-6.25	-6.88/-7.54
Freq(Hz)	6.995G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.17/-0.35	0.23/0.55	0.32/-0.01	-0.34/-0.78	-1.44/-2.17	-1.94/-1.75	-1.66/-0.87	-0.45/-0.05	0.16/0.34	0.57/0.81	0.77/0.8	0.6/0.29	0.28/0.5	0.25/0.18	-0.2/-0.58	-0.99/-1.23	-1.39/-1.65	-2.4/-3.15	-3.24/-2.87	-2.41/-1.78	-1.48/-1.23	-0.55/-0.18	-0.16/-0.01	-0.49/-0.27
Θ(7.5°)	0.18/-0.55	-0.31/-0.55	-1.13/-1.7	-1.89/-2.19	-2.88/-4	-4.32/-4.71	-5.55/-6.35	-6.21/-5.23	-4.24/-3.57	-2.71/-1.95	-1.47/-0.86	-0.49/-0	0.38/0.83	0.96/0.86	0.9/0.78	0.59/0.3	-0.16/-0.62	-1.17/-1.43	-1.22/-1.04	-0.45/-0.15	0.15/0.24	0.47/0.76	0.85/0.71	0.2/0.28
Θ(15°)	1/0.38	-0.35/-1.12	-1.26/-0.77	-0.47/0.07	0.15/-0.45	-1.5/-2.35	-3.54/-5.32	-7.1/-7.38	-7.51/-5.9	-4.05/-2.86	-1.86/-1.19	-0.74/-0.47	0.06/0.61	1.17/1.8	1.96/1.86	1.51/0.84	-0.14/-1.39	-2.02/-2.52	-2.27/-2.08	-2.36/-2.27	-2.1/-1.91	-0.96/-0.06	0.4/0.62	1.06/1.18
Θ(22.5°)	-0.78/-0.11	0.06/-0.48	-0.26/0.43	0.81/1.05	0.38/-0.47	-1.22/-2.21	-2.67/-3.04	-3.45/-3.29	-2.67/-2.65	-1.82/-0.46	0.03/0.28	0.13/-0.33	-0.47/-0	0.95/1.93	2.16/1.79	1.41/0.81	0.05/-0.37	-1.26/-2.4	-3.53/-5.16	-6.89/-8.38	-9.02/-7.93	-6.38/-4.93	-3.62/-2.66	-1.43/-0.94
Θ(30°)	1.67/0.74	0.29/0.68	0.53/0.72	1.17/1.19	0.94/0.24	-0.54/-1.03	-1.56/-1.41	-0.96/-0.52	-0.2/-0.37	-0.49/-0.21	0.33/0.71	0.47/-0.36	-1.06/-1.21	-0.08/1.02	1.48/1.76	0.78/-1.1	-3.11/-5.07	-5.54/-4.31	-2.65/-2.09	-2.98/-3.61	-3.19/-2.71	-1.8/-1.74	-1.61/-0.74	0.42/1.44
Θ(37.5°)	3.96/2.83	1.72/1	0.39/0.71	0.78/0.42	-0.26/-1.13	-2.63/-3.43	-2.73/-1.52	-0.6/0.19	0.76/0.92	0.28/-0.03	0.18/0.8	0.8/0.62	0.51/1.01	1.46/2.57	3.08/2.79	1.41/-0.39	-1.56/-2.02	-2.15/-2.39	-2.77/-2.93	-3.66/-3.05	-1.24/0.35	1.06/1.27	0.88/0.91	2.22/3.51
Θ(45°)	3.94/3.99	3.1/1.48	1.11/1.01	0.92/0.73	0.35/-0.32	-1.41/-1.9	-1.41/-1.4	-1.19/-1.69	-1.63/0.47	1.55/1.83	1.45/1.15	1.51/2.81	3.17/2.88	3.01/3.78	3.8/2.42	0.8/-0.61	-1.32/-1.9	-2.71/-4.1	-4.18/-4.63	-5.16/-6.44	-7.23/-6.6	-3.27/0.59	2.98/3.31	3.04/3.31
Θ(52.5°)	5.09/4.31	2.91/1.97	2.54/2.49	2.22/2.5	2.1/1.9	0.47/-0.89	0.16/1.26	0.72/-0.07	0.22/1.77	1.91/1.65	2.06/2.93	3.43/3.96	3.8/3.36	3.37/3.32	3.34/2.44	0.77/0.01	1.57/2.03	1.92/1.23	2.15/2.45	1.56/0.38	-0.49/-0.71	-0.39/1.61	2.76/5.04	4.95/4.43
Θ(60°)	4.38/4.24	3.13/3.19	3.96/3.69	3.27/2.42	2.41/1.66	-0.88/-3.04	-3.11/-2.72	-1.78/-0.81	1.43/2.19	3.04/3.18	2.55/2.8	3.87/5.06	5.11/4.02	3.47/3.83	3.75/2.29	1.32/2.46	3.06/2.27	1.22/0.17	0.02/-0.4	0.69/1.97	1.83/1.54	1.81/2.69	3.71/5.09	4.76/3.99
Θ(67.5°)	4.7/4.83	3.89/3.85	4.56/4.21	2.96/2.25	3.23/2.5	-0.61/-3.92	-2.66/-0.7	0.45/1.19	2.11/3.25	4.61/5.56	5.06/4.53	4.67/5.2	4.88/3.28	4.01/5.66	5.22/3.96	2.79/2.93	2.9/1.87	-0.41/-3.93	-3.06/-3.34	-1.16/1.18	2.4/3.84	4.35/3.84	4.05/5.32	5.54/4.28
Θ(75°)	3.86/5.11	4.86/5.68	5.98/5.09	4.21/3.55	3.24/1.59	-2.55/-1.06	0.8/1.53	1.52/3.16	4.56/4.87	5.05/5.33	4.95/3.92	3.62/4.34	4.28/3.58	4.24/5.83	5.62/3.92	3.97/4.06	4.04/1.7	0.31/-0.2	0.65/0.03	-0.46/1.25	2.84/4.73	4.87/4.2	4.38/3.6	5.06/3.57
Θ(82.5°)	3.53/5.02	5.49/5.23	5.57/4.5	2.99/1.93	0.4/-1.34	-0.89/1.25	2.57/2.84	2.06/1.98	3.68/4.61	4.23/4.38	4.59/3.6	2.8/3.11	3.65/4.52	5.72/5.41	4.43/3.83	3.94/3.71	3.62/1.94	-0.69/0.12	0.97/0.04	-2.53/-0.76	0.91/3.58	4.33/4.54	4.59/3.74	3.78/3.04
Θ(90°)	3.05/3.22	4.41/4	4.85/4.73	2.01/1.96	2.43/-0.09	-0.47/1.04	3.07/3.25	1.9/1.78	4.37/3.69	1.47/2.51	3.11/2.33	1.97/3.11	3.17/3.03	4.46/4.61	4.33/3.89	3.15/2.13	0.9/-0.5	-3.52/-1.15	0.41/-0.25	-0.73/-0.96	0.46/1.26	1.41/1.8	2.77/3.23	1.18/2.48
Θ(97.5°)	2.18/2.36	4.01/4.05	3.02/2.35	1.78/1.3	0.9/-1.73	-0.5/1.25	1.93/1.03	-1.14/0.12	2.59/1.9	0.11/1.45	2.96/2.54	0.66/0.39	0.76/1.62	1.97/0.42	0.03/2.25	1.44/0.26	1.41/-0.49	-3.9/-2.38	-0.71/-1.67	-1.32/-0.58	0.81/1.58	1.61/1.1	2.09/3.03	0.98/0.43
Θ(105°)	1.22/2.28	3.99/4.81	4.08/3.6	0.69/-0.09	0.46/-1.45	-4.92/-1.21	-0.57/-1.29	-5.07/-1.93	-0.36/-1.33	-0.85/1.06	2.03/1.7	0.64/-1.81	-0.51/-0.3	-0.17/-0.74	0.43/1.14	0.21/-0.12	1.72/1.29	-2.63/-3.84	-1.2/-0.92	-1.6/-0.9	1.07/0.99	0.34/1.47	2.34/4.68	3.29/0.54
Θ(112.5°)	1.76/2.1	3.86/3.34	2.97/2.71	-1/-3.33	-0.01/-4.87	-6.67/-5.07	-2.64/-3.49	-4.59/-6.99	-3.92/-3.8	-1.27/1.18	0.12/-1.4	-1.19/-1.34	-1.74/-3.5	-3.99/-1.11	0.07/-0.6	-0.98/-1.63	1.03/0.48	-3.02/-3.41	-0.76/-0.93	-3.26/-1.92	0.52/-1.55	-0.1/1.1	1.38/3.05	1.96/2.37
Θ(120°)	1.77/2.6	3.81/3.12	2.1/1.19	-2.76/-4.07	-6.97/-5.35	-9.99/-6.49	-5.4/-4.8	-4.82/-5.02	-4.47/-2.67	0.67/0.1	-4.46/-1.94	0/0.65	-1.29/-2.66	-3.12/-1.28	-0.73/-1.13	-1.66/-3.8	1/-1.1	-5.59/-2.69	-3.31/-2.08	-4.81/-3.6	-1.58/-3.74	-3.9/-1.06	-4.84/-0.96	1.23/2.22
Θ(127.5°)	-0.79/0.36	1.85/1.9	1.43/-0.26	-1.2/-3.32	-2.01/-4.15	-5.5/-8.61	-7.71/-8.97	-7.28/-6.19	-4.34/-1.2	-0.66/-5.5	-6.46/-3.57	-1.34/-0.66	-1.43/-1.42	-4.94/-2.63	-1.27/-0.95	-2.18/-2.96	-0.97/-0.28	-2.72/-7.23	-3.06/-1.88	-1.57/-1.21	-4.96/-5.13	-2.55/-0.25	-5.59/-2.55	-3.04/-0.61
Θ(135°)	-0.53/-1.8	-0.96/3.32	4.52/1.45	-1.9/-2.01	-4.13/-3.22	-7.1/-7	-2.92/-1.5	-4.23/-4.31	-3.2/-4.07	-7.22/-4.98	-2.33/-1.56	-1.56/-0.09	-1.19/-3.16	-1.43/-1.28	-0.55/-0.6	-4.08/-3.53	-6.58/-2.66	-2.68/-5.07	-3.47/-3.88	-2.61/-1.06	-2.87/-3.82	-6.53/-2.41	-2.38/-0.17	-0.45/-1.26
Θ(142.5°)	2.01/1.17	1.56/0.64	-1.97/-0.56	-2.3/-3.21	-2.73/-4.82	-3.96/-2.63	-2.4/-2.42	-3.63/-3.95	-4.14/-6.04	-3.01/-2.57	-1.24/-0.77	-0.15/-1.36	0.14/-0.92	-0.68/-1.58	-2.87/-3.1	-6.81/-8.88	-3.22/-2.74	-4.5/-3.18	-2.12/-0.34	0.53/-3.91	-0.93/-1.93	-2.44/-7.64	-3.64/-1.49	-1.56/-1.31
Θ(150°)	-1.85/-1.17	-2.6/-4.58	-2.92/-4.33	-4.89/-3.44	-2.85/-2.83	-1.75/0.17	0.72/0.25	-1.28/-3.04	-2.81/0.06	1.68/2.37	1.45/-0.83	-4.11/-1.96	-4.69/-5.22	-2.28/-3.48	-5.31/-5.7	-6.85/-10.11	-5.23/-3.69	-4.56/-6.08	-5.82/-4.66	-4.86/-4.71	-5.13/-5.2	-2.62/-0.12	0.33/-1.22	-2.66/-2.58
Θ(157.5°)	-3.38/-2.7	-2.86/-4.05	-6.24/-7.56	-8.27/-5.09	-3.3/-3.05	-3.2/-3.82	-4.78/-6.27	-7.84/-7.93	-6.27/-5.53	-3.53/-2.07	-2.38/-0.74	0.77/1.5	1.82/-0.15	-1.41/-3.32	-6.89/-9.33	-7.6/-6.92	-7.44/-6.68	-7.69/-9.68	-8.66/-6.7	-4.15/-1.27	-1.16/-1.1	-0.14/0.14	-1.16/-3.16	-3.07/-3.4
Θ(165°)	-0.11/-1.83	-3.34/-2.66	-2.43/-2.34	-1.94/-1.76	-1.86/-1.97	-2.59/-4.07	-6.8/-9.75	-12.16/-11.91	-9.4/-6.85	-5.92/-6.69	-8.14/-8.96	-10.05/-6.55	-3.88/-3.36	-3.04/-3.11	-3.74/-2.98	-2.7/-2.85	-2.79/-3.85	-6.03/-7.84	-7.79/-7.05	-3.87/-0.95	0.85/1.36	1/-0.21	-0.99/-0.16	0.35/0.79
Θ(172.5°)	-2.16/-3.06	-3.85/-4.57	-5.48/-5.94	-6.33/-5.9	-6.02/-6.24	-6.28/-7.19	-8.35/-9.75	-10.65/-11.39	-10.6/-9.2	-7.84/-7.21	-7.07/-7.67	-7.74/-6.32	-5.44/-4.84	-3.39/-2.39	-2.37/-2.95	-3.67/-4.44	-4.87/-5.68	-6.88/-8.45	-9.64/-10.55	-10.75/-10.43	-7.87/-4.71	-3.34/-2.72	-2.38/-1.94	-1.69/-1.88
Θ(180°)	-4.76/-4.46	-3.62/-3.27	-2.6/-2.62	-3.04/-3.25	-3.66/-4.01	-4.41/-5.55	-6.42/-7.77	-8.57/-9.55	-9.57/-8.58	-8.9/-8.44	-8.28/-7.88	-6.97/-6.09	-5.86/-6.11	-6.24/-6.45	-5.96/-5.5	-5.63/-6.12	-6.73/-7.72	-8.33/-9.03	-9.68/-9.41	-8.99/-8.13	-7.1/-6.05	-5.56/-5.21	-5.27/-5.97	-5.73/-5.25
Freq(Hz)	6.995G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.32/-3.18	-2.39/-2.14	-1.36/-0.45	-0.13/0.07	0.25/0.4	0.27/0.12	-0.02/-0.36	-0.72/-0.41	-0.09/-0.11	-0.14/-0.4	-0.78/-1.58	-2.22/-2.07	-1.88/-1.65	-1.43/-1.28	-1.09/-0.74	-0.16/0.1	0.11/0.25	0.38/0.28	-0.16/-0.31	-0.34/-0.52	-0.69/-0.89	-1.31/-1.64	-1.92/-2.4	-2.81/-2.97
Θ(7.5°)	-2.67/-2.12	-2.67/-2.71	-2.3/-2.45	-2.85/-2.26	-1.83/-1.41	-1.4/-1.25	-1.41/-1.52	-1.6/-1.23	-0.84/-0.72	-1/-1.55	-1.86/-2.18	-2.12/-2.22	-1.96/-1.53	-1.38/-0.98	-0.58/-0.25	0.28/0.55	0.72/0.78	0.69/0.6	0.6/0.32	-0.11/-0.54	-0.89/-1.33	-1.49/-1.66	-1.76/-2.21	-2.6/-2.51
Θ(15°)	-1.33/-1.59	-2.31/-2.82	-3.58/-4.03	-4.53/-4.43	-3.87/-2.82	-2.52/-2.04	-1.51/-1.08	-0.85/-0.51	-0.31/-0.42	-1.01/-1.77	-2.85/-3.45	-3.76/-2.99	-2.45/-2.32	-2.69/-2.26	-2.27/-1.92	-1.83/-1.42	-1.11/-0.79	-0.72/-0.44	-0.12/0.34	0.44/0.22	-0.32/-1.45	-2.37/-2.51	-2.26/-1.99	-2.07/-1.76
Θ(22.5°)	-2.47/-3.17	-3.72/-4.93	-4.84/-3.66	-2.53/-1.05	-0.81/-0.74	-0.88/-0.4	0.31/1.01	1.27/0.95	0.34/0.04	-0.64/-1.91	-3.1/-4.59	-5.54/-5.23	-3.98/-4.06	-4.58/-5.37	-4.57/-3.19	-1.47/-0.44	0.13/0.72	1.32/1.75	2.24/2.39	2.41/2.03	1.24/0.44	-0.4/-1.84	-3.02/-3.5	-3.82/-2.99
Θ(30°)	-2.74/-5.02	-5.73/-6.27	-5.12/-2.76	-1.67/-0.86	-0.12/0.5	0.94/1.8	2.42/2.4	1.95/1.19	-0.07/-0.66	-0.78/-1.27	-2.51/-2.59	-4.03/-5.63	-4.57/-4.44	-5.07/-6.24	-4.87/-2.8	-1.04/0.13	1.15/1.84	2.47/2.88	3.39/3.64	3.67/3.4	2.66/1.36	-0.48/-2	-3.62/-3.35	-2.31/-1.93
Θ(37.5°)	-4.65/-9.54	-10.13/-6.04	-4.81/-5.03	-4.03/-1.79	-0.39/0.06	0.48/0.78	1.15/1.31	1.34/1.34	0.67/-0.77	-0.74/-0.17	-1.73/-3.23	-3.42/-3.88	-3.84/-4.61	-5.08/-3.55	-1.82/-1.09	-0.19/1.09	2.31/3.28	3.94/3.74	3.22/2.96	2.97/2.78	2.5/1.93	0.88/-1.81	-4.13/-3.33	-1.78/-2.15
Θ(45°)	-3.18/-5	-5.47/-3.56	-4.05/-3.29	-2.09/-1.67	-1.35/-0.37	0.89/1.5	1.44/0.47	-0.69/-1.12	-0.49/-0.6	-1.72/-2.11	-3.34/-2.68	-0.45/-0.83	-2.09/-2.78	-2.13/-0.44	-0.84/-1.7	-1.28/0.29	1.31/1.81	2.28/2.98	2.82/2.97	2.73/2.9	3.13/2.85	2.05/0.91	-0.75/-0.25	1.11/0.54
Θ(52.5°)	-2.48/-3.44	-3.49/-2.65	-2.89/-2.02	0.09/0.06	-0.83/-0.27	0.51/0.58	0.04/-0.54	-0.93/-2.09	-2.61/-0.77	0.05/-0.74	-4.26/-4.29	-1.44/-1.37	-2.09/-1.34	-0.26/-0.77	-0.37/-1.5	-0.44/0.3	0.59/0.21	-0.48/-0.02	-0.14/0.16	0.77/0.53	0.54/1.55	2.39/2.32	0.12/-1.01	0.86/0.73
Θ(60°)	-0.03/0.12	0.94/0	-2.56/-1.05	0.5/-1.13	-2.64/-2.33	-1.06/-1	-1.65/-1.73	-0.84/-0.57	-0.4/-0.67	0.04/0.15	-1.44/-2.21	-0.68/-3.18	-4.02/-1.23	-0.71/0.13	0.99/-0.02	-0.71/1.02	1.78/0.31	-0.45/-0.29	-0.19/0.13	-0.33/-0.38	0.25/-0	0.74/1.63	1.67/-0.39	0.47/1.27
Θ(67.5°)	-0.18/0.59	1.89/1.38	0.16/1.21	1.64/0.84	-0.19/0.62	2.08/2.37	1.17/0.1	0.82/1.4	0.81/-1.03	-1.74/-0.62	-0.68/-1.66	-1.43/-4.19	-2.33/-0.68	1.12/2.28	2.11/0	-0.86/1.14	0.34/-0.81	-0.37/0.67	1.18/1.83	1.41/0.44	0.75/0.7	1.54/2.5	2.53/-0.38	0.05/1
Θ(75°)	-0.05/0.13	1.21/0.87	-0.24/1.41	1/1.39	0.6/1.33	2.21/2.41	0.96/-0.24	-0.24/0.3	-0.08/-1.51	-4.61/-3.64	-3.12/-1.72	-1.22/-2.9	-0.79/1.2	1.89/1.96	1.45/-0.47	-1.39/-0.56	-1.77/-0.42	0.87/1.74	2.91/3.2	2.25/0.42	-0.88/0.48	1.15/2.37	2.55/0.22	-0.97/-0.45
Θ(82.5°)	-0.17/1.34	1.38/0.82	0.5/1.01	1.09/2	1.76/1.4	1.25/0.9	-1.01/-2.14	-1.1/-0.66	-1.87/-3.94	-4.99/-4.36	-4.04/-3.38	-1.58/-3.96	-1.56/1.25	1.87/1.53	1.2/-1.36	-2/-2.64	-4.44/-1.24	0.85/2.35	2.95/2.56	2.17/1.42	-1.03/-0.39	1.65/1.87	1.79/0.42	-0.11/-1.47
Θ(90°)	0.69/-0.25	-0.84/-0.71	0.01/-1.01	-0.03/-0.02	-0.42/-0.18	1.43/1.33	0.83/0.87	-0.17/-2.32	-5.1/-3.61	-5.53/-3.18	-3.11/-4.77	-2.81/-2.8	-2.14/1.26	0.2/1.07	1.43/-3.01	-3.78/-1.65	-3.94/-2.34	0.96/3.08	3.7/2.4	1.55/1.34	0.41/-0.04	1.95/2.3	2.07/1.22	0.27/0.11
Θ(97.5°)	-1.29/-3.83	-1.26/0.19	-1.29/-2.1	-2.24/-3.16	-2.06/0.39	0.35/0.17	-1.02/-1.05	-1.1/-4.09	-5.81/-3.42	-3.5/-1.45	-2.33/-5.6	-2.31/-1.97	-1.42/1.18	-0.44/0.39	-0.11/-2.38	-2.33/-3.82	-4.83/-2.75	0.57/4.13	4.28/2.56	1.32/1.34	1.41/-0.71	0.43/1.41	1.04/0.6	-0.53/0.5
Θ(105°)	0.94/-1.19	-3.58/0.25	-4.17/-5.55	-5.77/-5.29	-2.64/-0.67	0.26/-0.49	-0.2/-2.01	-6.07/-4.05	-3.34/-5.58	-5.74/-1.08	-2.53/-7	-5.37/-4.39	-3.22/0.91	-2.66/-2.1	-0.43/-1.91	-4.73/-2	0.36/0.54	-0.2/1.8	2.21/1.72	-0.65/-0.24	-0.14/-1.38	-0.4/-1.4	-1.27/0.9	-0.59/2.11
Θ(112.5°)	-0.89/-2.55	-4.25/0.28	-1.61/-7.75	-7.16/-4.33	-1.49/-0.86	1.17/0.72	-1.67/-5.74	-3.97/-3.3	-5.82/-5.36	-5.87/-3	-5.62/-6.42	-3.06/-2.02	-2.94/-0.69	-1.57/-1.99	-0.12/0.53	-1.37/-1.11	-0.15/0.73	0.41/1.3	0.95/-0.82	-3.97/-0.02	-1.29/-4.34	-3.94/-3.78	-3.87/-0.49	-0.41/-0.24
Θ(120°)	-1.35/-2.04	-6.89/-4.41	-0.89/-0.84	-4.7/-4.26	-2.16/0.22	1.15/-0.53	-6.14/-10.49	-4.8/-2.13	-3.9/-4.81	-5.43/-3.17	-8.95/-5.46	-5.36/-0.81	-1.48/-1.07	-1.79/-2.04	0.11/0.87	0.77/-3.54	-0.83/-0.52	0.67/-0.58	-3.8/-2.24	-3.68/-4.65	-3.17/-7.36	-4.25/-4.61	-3.01/0.24	-1.65/-3.24
Θ(127.5°)	-1.11/-3.88	-6.32/-3.23	-0.83/-3.5	-4.27/-2.6	-1.8/-4.78	-4.12/-2.93	-3.48/-5.28	-5.28/-4.85	-6.92/-6.91	-6.52/-6.24	-9.3/-4.79	-5.31/-3.16	-2.63/0.06	-1.94/-2.73	-3.91/0.86	0.92/-1.77	-4.28/0.37	-0.41/-2.24	-7.9/-4.69	-2.99/-5.66	-2.2/-7.84	-6.43/-3.67	-2.7/-2.13	-0.63/-0.16
Θ(135°)	-3.82/-6.28	-6.81/-3.96	-1.7/-1.51	0.05/-0.34	0.17/-0.04	1.22/1.14	0.15/-1.66	-2.96/-2.76	-1.71/-3.67	-7.18/-7.46	-6.5/-3.27	-6.75/-4.36	-2.05/0.2	-2.53/-2.12	-1.61/-0.46	0.44/-4.38	-1.22/-0.86	-0.16/0.56	-3.31/-1.82	0.62/-0.91	-0.66/-1.81	-4.17/-4.71	-0.44/-0.69	-2.06/0.22
Θ(142.5°)	-3.56/-3.73	-7.76/-6.92	-3.42/-0.48	-0.52/-2.78	-2.39/0.38	1.14/0.92	0.21/-1.6	-3.35/-2.62	-3.33/-4.86	-6.53/-9.38	-7.12/-3.51	-3.1/-4.75	-1.46/-0.66	0.31/-0.15	-1.06/-0.36	-2.56/-1.84	-5.97/-3.93	0.42/0.46	-3.88/-3.18	-4.31/-4.3	-5.9/-5.26	-11.04/-6.9	-6.08/-4.54	-5.58/-3.43
Θ(150°)	-0.24/-3.23	-2.34/-2.75	-5.91/-4.01	-5.77/-7.06	-2.57/-0.36	-1.06/-2.93	-7.72/-8.97	-6.57/-3.31	-1.48/-2.39	-4.75/-6.54	-6.53/-2.68	-2.5/-3.77	-4.48/-4.24	-1.49/-1.52	-2.38/-2.91	-1.4/-4.45	-3.02/-2.3	-1.94/-2.7	-4.85/-3.14	-2.14/-6.38	-6.97/-5.54	-6.82/-7.03	-3.3/-7.01	-6.58/-0.89
Θ(157.5°)	-6.21/-5.54	-5.83/-7.54	-9.13/-3.98	-1.53/-1.79	-3.26/-3.11	-2.74/-2.41	-1.24/-0.46	-0.47/-1.16	-2.02/-2.75	-3.22/-4.01	-6.62/-7.44	-4.19/-3.35	-3.63/-4.4	-5.22/-4.01	-2.55/-1.14	-1.46/-3.92	-4.91/-3.57	-3.29/-3.78	-5.31/-5.22	-5.22/-5.07	-5.38/-4.02	-2.85/-2.58	-3.04/-3.61	-6.65/-8.49
Θ(165°)	-6.61/-6.19	-5.19/-3.77	-3.43/-2.02	-0.66/-0.18	-0.13/-0.14	0/-0.12	-1.18/-2.7	-3/-2.34	-2.12/-2.72	-3.94/-4.95	-5.55/-6.14	-7.85/-6.58	-4.45/-2.89	-3.07/-3.29	-2.54/-2.31	-3.12/-3.02	-2.47/-1.93	-2.52/-3.39	-3.48/-1.9	0.01/0.86	0.59/-1.29	-3.56/-4.66	-5.3/-4.54	-4.95/-6.54
Θ(172.5°)	-9.09/-9.35	-8.81/-7.66	-8.22/-7.74	-6.21/-5.24	-5.05/-5.05	-5.81/-5.8	-5.46/-4.96	-5.41/-7.06	-10.17/-11.23	-9.51/-6.66	-4.58/-3.98	-4.37/-5.45	-6.15/-6.08	-6.57/-8.37	-9.23/-8.59	-5.75/-3.04	-1.19/-0.17	0.53/1.07	1.21/1.17	0.83/-0.05	-1.38/-3.14	-3.83/-4.07	-5.08/-6.07	-5.73/-6.49
Θ(180°)	-9.21/-9.48	-8.65/-7.24	-5.83/-5.83	-6.68/-6.56	-5.57/-5.46	-5.12/-4.77	-4.03/-3.29	-3.23/-3.1	-3.21/-4.41	-5.53/-6.55	-7.59/-8.53	-8.73/-9.23	-9.63/-9.56	-9.75/-9.1	-8.57/-7.68	-6.95/-5.76	-4.81/-4.18	-3.13/-2.66	-2.79/-3.32	-3.78/-4.49	-4.71/-4.89	-5.06/-5.33	-5.81/-6.37	-6.73/-7.19

Gain Result

Freq(Hz)	6.175G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.6/-3.25	-4.76/-5.92	-6.74/-7.03	-7.47/-7.91	-8.42/-9.95	-11.89/-12.82	-12.44/-10.88	-8.48/-6.96	-5.9/-4.56	-3.72/-3.54	-2.89/-2.61	-3.16/-3.51	-3.73/-3.87	-4.41/-5.09	-6.28/-6.91	-7.55/-8.7	-10.38/-10.25	-9.77/-8.52	-7.88/-7.27	-6.26/-5.62	-4.76/-5.02	-5.3/-3.95	-3.35/-2.47	-1.67/-1.92
Θ(7.5°)	-2.16/-2.87	-4.17/-6.05	-7.35/-8.2	-8.28/-8.19	-8.9/-8.93	-8.88/-9.03	-9.54/-9.73	-9.2/-8.07	-6.77/-6.09	-5.92/-5.56	-5.12/-4.84	-4.9/-4.77	-4.36/-3.61	-3.4/-3.29	-3.31/-3.64	-4.31/-5.64	-7.35/-10.17	-16.23/-18.8	-17.12/-11.03	-7.55/-5.37	-4.07/-3.58	-3.21/-2.11	-1.73/-1.23	-1.22/-1.47
Θ(15°)	-3.18/-4.27	-5.59/-7.58	-8.87/-8.2	-7.37/-6.91	-7.93/-8.67	-9.57/-10.49	-14.25/-18.29	-18.86/-17.6	-11.81/-9.66	-9.07/-8.97	-9.43/-9.46	-7.86/-5.29	-3.25/-1.82	-0.54/-0.2	0.08/0.23	0.44/0.4	-0.11/-1.47	-3.24/-6.05	-9.73/-14	-11.41/-7.96	-5.02/-2.89	-1.78/-1.28	-1.34/-1.18	-1.84/-2.29
Θ(22.5°)	-1.7/-4.46	-8.12/-11.35	-8.8/-5.31	-2.95/-1.65	-1.16/-1.06	-2.06/-3.7	-7.26/-12.13	-11.56/-9.4	-7.17/-5.57	-4.69/-5.03	-6.73/-8.07	-7.28/-5.21	-2.99/-0.74	0.74/1.65	1.98/2.03	1.57/0.77	-0.59/-2.05	-4.76/-9.35	-15.18/-13.36	-8.33/-5.67	-3.4/-1.39	-0.09/0.4	1.24/1.84	0.83/-0.27
Θ(30°)	-1.63/-2.34	-2.97/-4.87	-5.14/-4.44	-3.44/-2.19	-1.66/-1.25	-1.7/-3.42	-5.7/-10.21	-16.67/-13.48	-8.97/-5.69	-3.33/-3	-4.33/-6.09	-7.32/-8.01	-4.89/-1.04	1.41/2.48	2.56/1.29	-0.66/-3.08	-5.38/-8.42	-13.52/-17.83	-12.25/-6.34	-3.77/-2.23	-1.88/-1.49	-2.08/-2.35	-1.62/-0.31	0.5/-0.11
Θ(37.5°)	-0.64/-0.43	-0.25/-1.67	-2.54/-3.54	-4.64/-3.79	-3.2/-2.81	-2.86/-4.32	-7.24/-10.64	-9.24/-7.07	-6/-5.85	-5.66/-5.84	-6.25/-7.08	-7.81/-6.93	-3.57/0.01	1.17/0.71	-0.41/-3	-6.93/-7.7	-5.85/-4.93	-4.82/-5.52	-6.61/-9.45	-12.89/-11.69	-10.02/-10.34	-8.67/-5.48	-3.86/-2.32	-0.77/0.06
Θ(45°)	-0.96/0.18	1.33/0.47	-1.55/-2.56	-4.95/-5.04	-4.56/-4.17	-5.85/-10.26	-18.71/-12.18	-5.49/-2.82	-2.03/-2.5	-2.74/-2.1	-3.12/-5.62	-7.98/-7.37	-3.16/-0.63	0.7/0.28	-2.12/-5.36	-4.57/-3.91	-3.73/-4.4	-5.47/-7.18	-9.07/-9.88	-12.08/-18.12	-13.66/-12.75	-7.61/-7.38	-7.65/-3.98	-3.48/-2.18
Θ(52.5°)	-3.44/-2.46	0.02/0.8	-0.05/-2.8	-8.56/-8.4	-6.23/-5.12	-5.72/-8.78	-16.02/-15.93	-7.67/-3.54	-1.78/-2.19	-3.33/-3.2	-3.49/-5.24	-6.77/-4.13	-1.82/0.55	0.89/-0.24	-4.14/-8.59	-10.15/-7.5	-6.22/-7.34	-9.44/-9.61	-10.27/-12.48	-11.56/-7.11	-5.75/-5.72	-6.16/-5.98	-1.15/-0.52	-1.07/-3.67
Θ(60°)	-3.21/-3.68	-1.91/-0.57	-0.44/-3.48	-8.05/-10.78	-19.04/-18.94	-12.98/-8.99	-7.88/-8.84	-12.67/-9.41	-4.66/-3.52	-4.66/-4.63	-4.73/-6.1	-10.03/-11.25	-6.75/-3.23	-1.55/-0.8	-1.79/-6.51	-5.49/-4.21	-4.97/-7.73	-10.3/-11.08	-13.27/-19.05	-13.11/-7.11	-4.86/-3.86	-4.16/-2.93	-2.87/-5.26	-4.43/-2.49
Θ(67.5°)	-9.18/-7.6	-5.44/-2.53	-2.59/-3.61	-3.36/-3.26	-5.27/-10.55	-13.93/-14.62	-11.71/-13.43	-17.52/-15.81	-6.54/-3.96	-2.96/-2.12	-2.56/-5.05	-9.31/-9.41	-5.16/-1.25	-0.95/-0.76	-2.8/-8.23	-7.47/-4.44	-4.88/-5.76	-9.76/-12.93	-13.2/-16.2	-16.66/-11.67	-5.59/-4.05	-3.94/-3.69	-6.29/-7.88	-9.01/-7.05
Θ(75°)	-4.13/-4.52	-4.71/-5.03	-3.21/-1.82	-0.87/-1.06	-2.53/-5.23	-15.08/-12.21	-9.33/-9.24	-17.1/-12.33	-8.46/-6.99	-3.13/-1.2	-1.9/-4.51	-10.3/-18.56	-10.21/-4.05	-2.21/-3.51	-5.85/-5.61	-3.35/-2.17	-4.41/-11.82	-17.26/-12.43	-9.8/-12.8	-13.72/-10.47	-6.39/-4.66	-4.08/-4.19	-4.92/-7.09	-8/-5.04
Θ(82.5°)	-5.96/-6.71	-4.85/-3.86	-5.26/-4.97	-3.36/-3.21	-3.67/-5.74	-11.13/-18.03	-11.41/-11.96	-18.07/-12.76	-9.8/-9.58	-4.61/-2.3	-2.56/-3.82	-13.31/-18.76	-7.32/-3.14	-7.01/-18.2	-5.55/-2.43	-3.46/-5.81	-9.45/-18.33	-16.35/-14.89	-14.48/-17.88	-18.3/-15.96	-6.59/-3.24	-3.29/-4.59	-5.75/-10.28	-9.06/-6.01
Θ(90°)	-5.36/-8.94	-14.3/-15	-8.1/-6.3	-8.55/-8.83	-5.98/-6.17	-9.21/-16.47	-11.82/-8.63	-7.54/-11.19	-14.62/-13.63	-7.56/-5.32	-7.39/-6.84	-10.15/-17.43	-9.39/-6.71	-16.74/-14.87	-6.13/-2.47	-0.52/-2.51	-8.37/-18.34	-17.13/-16.78	-17.49/-18.07	-17.5/-11.41	-8.07/-4.4	-2.97/-5.61	-7.07/-9.86	-16.96/-8.15
Θ(97.5°)	-3.35/-9.24	-5.3/-4.22	-2.84/-6.34	-11.2/-15.84	-7.57/-8.47	-10.05/-13.59	-9.99/-6.5	-5.98/-13	-14.23/-8.02	-3.41/-4.76	-9.73/-11.86	-7.2/-5.82	-9.97/-17.96	-5.92/-4.72	-3.44/-3.5	-4.28/-3.17	-5.54/-8.65	-18.76/-19.09	-14.36/-16.85	-18.99/-18.77	-16.84/-10.18	-8.86/-15.67	-12.59/-17.06	-11.4/-5.8
Θ(105°)	-4.14/-6.82	-7.2/0.35	1.1/-2.4	-8.38/-13.95	-15.5/-7.75	-10.41/-14	-7.68/-5.09	-6.56/-11.54	-9.9/-2.81	-0.75/-1.87	-10/-7.81	-2.31/-3.57	-5.16/-5.1	-0.4/-2.05	-0.67/-4.11	-3.99/-0.56	0.11/-4.21	-11.48/-15.2	-8.87/-13.12	-17.04/-19.27	-13.43/-6.66	-6.82/-7.28	-13.24/-17.11	-12.88/-5.45
Θ(112.5°)	-0.68/-1.87	-4.19/-1.28	-0.96/-3.03	-10.6/-10.51	-7.7/-11.67	-11.17/-10.31	-6.87/-7.69	-12.99/-17.75	-9.51/-4.03	-5.23/-4.78	-3/-1.3	0.19/-1.95	-2.89/-0.17	0.82/-2.07	-4.85/-3.19	-2.07/-0.25	-1.03/-4.15	-11.64/-15.27	-9.06/-14.23	-17.62/-17.79	-7.51/-5.98	-4.52/-10.29	-17.38/-17.03	-14.81/-5.77
Θ(120°)	-1.87/-5.2	-3.32/-0.79	-0.57/-3.85	-10.08/-12.34	-12.67/-9.13	-10.39/-14.21	-19.02/-12.98	-18.76/-18.66	-11.7/-10.7	-6.02/-6.61	-1.99/-2.41	-2.83/-3.63	-1.83/2.4	0.81/0.23	-2.35/-6.59	-3.61/-1.03	-1.14/-3.22	-11.77/-19.12	-6.43/-11.51	-14.97/-16.43	-12.54/-10.87	-6.34/-17.21	-11.56/-13.76	-9.42/-5.83
Θ(127.5°)	-2.83/-5.96	-3.32/-1.85	-0.17/-4.32	-18.85/-10.32	-9.49/-7.89	-8.29/-12.68	-12.84/-10.35	-10.67/-18.06	-16.82/-6.13	-4.15/-0.63	-1.35/0.1	-2.54/-2.42	-2.58/-1.33	0.18/-4.49	-0.55/0.23	-3.41/-5.99	-4.78/-3.28	-3.72/-9.96	-18.4/-11.15	-12.74/-10.82	-9.87/-3.7	-8.96/-9.6	-18.27/-16.69	-12.87/-7.02
Θ(135°)	-10.42/-4.59	-3.61/-5.93	-10/-13.51	-10.73/-0.74	0.48/-2.61	-7/-6.2	-4.29/-3.2	-4.01/-5.78	-5.27/-3.94	-2.15/-3.43	-2.37/-4.5	-1.27/-0.84	1.38/2.14	3.04/1.88	3.25/-2.02	-17.5/-4.78	-1.06/-0.4	-0.03/-2.44	-3.45/-1.5	-3.31/-17.18	-10.44/-10.78	-5.75/-9.5	-16.62/-16.4	-16.18/-13.37
Θ(142.5°)	-15.49/-15.14	-11.59/-8.76	-8.83/-6.4	-3.73/-4.4	-9.05/-13.94	-5.81/-2.63	-1.53/-2.2	-3.92/-6.14	-7.82/-6.91	-2.21/0.89	1.54/0.69	-1.6/-1.32	-2.71/0.13	-0.63/-1.78	-0.68/-3.24	-8.49/-2.14	-1.67/-1.5	-4.05/-6.38	-4.55/-2.01	-3.08/-7.82	-9.31/-6.8	-5.53/-4.8	-4.56/-6.7	-7.34/-14.42
Θ(150°)	-12.9/-5.93	-4.75/-10.25	-15.03/-12.46	-18.76/-14.54	-16.23/-15.53	-9.61/-7.4	-6.03/-4.33	-3.76/-5.32	-11.88/-10.8	-4.41/-2.55	-2.23/-4.55	-1.36/0.18	1.44/2.83	1.23/-3.16	-5.46/-7.08	-6.94/-5.9	-3.8/-5.24	-11.31/-11.38	-7.62/-4.8	-5.97/-9.45	-12.61/-6.43	-6.96/-9.24	-10.42/-18.22	-16.9/-18.45
Θ(157.5°)	-13.59/-10.72	-10.74/-11.33	-11.7/-17.54	-19.7/-13.39	-11.87/-11.85	-12.12/-13.07	-12.74/-12.23	-11.42/-9.07	-6.87/-5.24	-4.56/-4.47	-6.5/-13.03	-12.42/-6.23	-3.03/-2.74	-5.95/-13.26	-8.45/-2.56	0/0.69	-0.35/-3.38	-8.09/-11.53	-10.95/-9	-8.55/-15.07	-15.78/-8.29	-8.01/-7.99	-7.46/-11.73	-17.96/-14.53
Θ(165°)	-13.9/-12.65	-14.17/-18.68	-14.01/-10.67	-9.53/-8.44	-7.87/-8.85	-12.86/-18.93	-17.84/-12.23	-9.79/-7.99	-6.62/-5.65	-5.27/-5.13	-5.15/-5.84	-7.62/-11.57	-18.36/-16.19	-7.74/-3.33	-0.43/1.29	1.98/1.85	0.73/-1.56	-5.48/-10.95	-17.07/-18.52	-16.21/-7.61	-3.56/-1.79	-1.34/-2.13	-4.08/-8.26	-19.69/-17.66
Θ(172.5°)	-13.09/-17.74	-17.91/-19.25	-15.51/-15.42	-17.52/-17.73	-15.01/-12.07	-10.86/-10.1	-9.62/-9.58	-8.52/-6.8	-5.02/-4.04	-3.91/-3.51	-3.25/-3.15	-2.73/-2.16	-1.58/-1.42	-1.35/-1.57	-1.96/-2.59	-3.53/-4.63	-6.64/-9.67	-12.57/-11.27	-8.94/-6.96	-5.17/-3.96	-4.57/-6.07	-9.96/-16.01	-18.21/-14.92	-13.14/-11.08
Θ(180°)	-8.42/-8.83	-7.18/-8.34	-8.46/-8.21	-10.43/-15.17	-18.3/-18.15	-12.77/-9.59	-7.68/-6.03	-4.88/-4.2	-3.68/-3.02	-2.58/-2.41	-2.64/-2.83	-3.13/-3.58	-4.23/-5.4	-6.76/-8.06	-8.95/-9.4	-10.5/-12.48	-15.51/-17.55	-18.74/-18.79	-16.43/-12.99	-9.58/-8.07	-6.71/-5.06	-3.82/-4.11	-5.05/-6.08	-6.74/-7.42
Freq(Hz)	6.175G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-14.25/-11.14	-8.03/-6.89	-6.49/-5.5	-4.67/-4.35	-3.87/-3.24	-3.17/-3.24	-3.3/-3.3	-3.82/-4.43	-5.42/-6.53	-7.77/-9.62	-11.18/-13.11	-14.54/-13.38	-11.58/-9.42	-7.36/-6	-4.82/-3.94	-3.4/-3.16	-3.4/-3.44	-3.46/-2.63	-2.18/-2.3	-3.56/-4.62	-5.51/-6.56	-7.64/-6.49	-7.24/-8.11	-10.8/-14.59
Θ(7.5°)	-10.83/-8.22	-5.85/-4.82	-4.73/-4.77	-4.89/-4.6	-4.05/-3.8	-3.7/-3.27	-2.95/-3.04	-3.23/-3.54	-3.98/-4.27	-5.16/-5.92	-7.17/-8.77	-9.61/-10.15	-10.94/-11.32	-10.69/-9.07	-7.42/-6.34	-5.1/-4.05	-3.48/-2.3	-1.52/-1.05	-0.95/-1.35	-2.22/-3.62	-4.64/-5.89	-7.45/-7.71	-9.78/-11.63	-15.43/-16.02
Θ(15°)	-6.94/-5.69	-5.12/-4.15	-4.43/-5.6	-5.66/-4.39	-3.16/-2.39	-1.52/-1.05	-0.29/0.39	0.83/0.93	0.91/0.18	-1.18/-2.65	-4.01/-5.15	-6.25/-7.26	-8.56/-10.04	-11.3/-11.08	-9.46/-6.7	-4.17/-2.25	-0.64/0.49	1.56/1.88	2.24/2.38	1.95/0.94	0.31/-1.13	-4.15/-8.24	-15.03/-18.02	-16.59/-9.68
Θ(22.5°)	-2.42/-1.53	-2.51/-4	-4.51/-5	-4.03/-1.61	0.19/1.45	2.64/3.71	4.57/4.51	4.11/3.3	2.57/1.65	0.4/-1.32	-3.15/-3.79	-4.21/-5.12	-6.61/-7.9	-9.13/-9.92	-8.72/-6.44	-3.74/-1.79	-0.4/0.88	1.58/1.73	2.24/1.92	1.07/0.13	-0.4/-1.72	-4.02/-5.51	-7.3/-8.23	-8.09/-4.23
Θ(30°)	-4.12/-3.41	-3.59/-5.55	-5.7/-4.17	-3.37/-2.28	-0.89/0.34	1.64/3.01	3.7/3.62	2.89/1.66	0.32/-0.35	-0.82/-1.98	-2.92/-3.55	-4.7/-6	-4.99/-3.52	-3.23/-4.19	-5.49/-5.45	-4.63/-3.73	-1.98/-0.79	-0.65/-0.06	-0.15/-0.88	-2.27/-3.33	-5.65/-5.81	-4.19/-3.13	-3.24/-4.66	-6.52/-4.85
Θ(37.5°)	-3.44/-5.81	-4.56/-3.69	-4.42/-3.27	-4.03/-4.08	-2.71/-1.28	0.23/1.54	2.56/3.19	3.29/2.03	0.07/-1.89	-3.29/-4.47	-4.87/-5.61	-6.24/-4.96	-3.1/-1.17	-0.75/-2.35	-4.96/-6.97	-8.46/-11.08	-13.81/-9.29	-5.17/-5.44	-5.94/-4.63	-2.9/-3.86	-6.17/-9.52	-7.9/-4.41	-2.45/-2.05	-3.44/-3.2
Θ(45°)	-3.77/-4.02	-4.32/-3.43	-4.53/-4.3	-4.16/-2.74	-1.86/-1.34	-0.94/-0.45	0.46/1.64	2.14/1.13	-1.71/-4.74	-6.24/-4.31	-2.61/-3.49	-4.48/-4.42	-1.29/0.32	-0.12/-1.83	-5.31/-15.67	-12.49/-7.98	-7.42/-8.3	-7.38/-5.57	-3.94/-3.21	-3.94/-7.68	-8.81/-9.21	-9.2/-5.88	-3.38/-1.92	-3.06/-4.59
Θ(52.5°)	-3.99/-2.89	-2.73/-2.82	-2.73/-3.01	-1.73/-0.41	0.41/-0.7	-2.66/-3.17	-1.19/0.1	0.45/-0.22	-1.86/-3.17	-4.07/-2.94	-1.9/-3.29	-3.69/-3.27	-1.3/-1.75	-0.94/-2.24	-13.25/-8.44	-3.92/-4.92	-5.66/-4.95	-5.34/-4.29	-2.39/-1.85	-2.12/-4.25	-6.59/-8.49	-10.28/-12.77	-8.47/-5.3	-5.6/-6.38
Θ(60°)	-4.89/-4	-4.8/-5.26	-4.42/-2.83	-0.87/1.35	2.43/1.29	-1.61/-6.24	-4.67/-0.72	0.22/-0.77	-3.03/-3.32	-3.38/-2.42	-2.13/-3.18	-4.74/-3.82	-3.12/-2.73	-2.35/-3.16	-5.46/-9.87	-8.69/-9.22	-7.87/-8.7	-8.04/-8.72	-7.02/-4.05	-4/-3.76	-5.79/-10.55	-8.42/-6.98	-7.94/-10.18	-9.45/-6.58
Θ(67.5°)	-7.1/-6.27	-5.37/-5.07	-6.43/-3.18	-0.56/1.28	1.9/1.29	-1.22/-5.15	-4.27/-0.61	0.33/-0.78	-2.84/-2.36	-1.8/-2.08	-4.37/-6.55	-6.62/-3.4	-3.27/-3.59	-2.24/0.96	-0.87/-7.99	-11.65/-11.96	-18.16/-10.82	-6.59/-9.01	-14.71/-15.6	-7.57/-4.36	-8.26/-15.95	-16.56/-15.02	-15.67/-8.01	-7.42/-8.11
Θ(75°)	-4.45/-7.39	-8.05/-5.87	-4.55/-3.32	-1.47/0.12	1.1/0.8	-0.52/-2.51	-2.3/-0.67	-0.18/-1.98	-5.63/-3.69	-0.71/-1.5	-4.51/-7.29	-7.49/-4	-3.73/-4.18	-1.14/2.21	-1.77/-17.21	-9.46/-5.41	-7.25/-9.31	-5.23/-3.5	-5.54/-8.34	-9.82/-5.68	-5.39/-6.25	-12.22/-18.25	-17.29/-11.14	-6.91/-4.9
Θ(82.5°)	-3.99/-5.11	-10.97/-10.02	-8.42/-5.88	-5.55/-4.92	-2.16/-0.94	-1.22/-2.59	-3.28/-2.05	-1.41/-2.93	-8.45/-3.68	0.88/1.57	-1.55/-4.54	-8.89/-4.71	-4.86/-3.68	-0.21/0.93	-3.81/-14.8	-3.07/-1.44	-3.24/-5.67	-5.51/-5.21	-5.34/-5.81	-5.86/-4.71	-4.31/-5.97	-8.08/-8.4	-6.27/-5.59	-6.86/-5.49
Θ(90°)	-4.77/-6.54	-6.31/-3.05	-4.17/-4.72	-8.02/-17.07	-12.03/-6.42	-5.14/-4.6	-2.17/-1.08	-1.17/-3.7	-10.06/-4.3	0.7/2.4	-0.02/-2.07	-5.52/-5.71	-7.52/-6.49	-0.75/-1.4	-7.06/-9.32	0.3/0.8	-3.39/-6.28	-2.29/-2.02	-2.95/-4.06	-6.02/-5.25	-2.56/-3.11	-6.49/-4.33	-2.9/-1.88	-3.43/-4.33
Θ(97.5°)	-6.67/-2.64	-4.7/-5.39	-5.84/-5.32	-12.45/-7.99	-3.69/-2.17	-2.57/-4.57	-1.76/0.09	-0.65/-5.4	-16.37/-5.13	0.51/2.16	0/-5.06	-5.66/-3.75	-5.74/-11.12	-2.88/-3.29	-8.47/-5.79	-2.45/-0.36	-1.67/0.36	-0.14/-3.26	-5.69/-3.63	-7.39/-7.15	-5.2/-6.1	-8.17/-7.93	-2.43/-2.81	-2.93/-4.55
Θ(105°)	-3.9/-4.69	-7.14/-11.75	-9.25/-10.13	-17.09/-3.61	-1.58/-1.98	-4.33/-11.97	-7.16/-3.62	-6.98/-13.35	-13.11/-6.17	-2.71/-1.72	-1.72/-2.9	-2.92/-2.03	-1.75/-10.33	-2.93/-4.9	-8.19/-8.7	-0.85/2.2	1.67/1.02	0.57/-0.63	-5.11/-3.55	-4.1/-5.25	-3.47/-7.14	-12.22/-8.22	-6.3/-5.33	-1.91/-6.02
Θ(112.5°)	-7.64/-2.09	-9.53/-7.15	-8.58/-11.67	-17.02/-6.46	-4.84/-3.78	-4.17/-8.55	-15.8/-19.36	-11.71/-11.77	-8.3/-6.32	-5.1/-5.69	-3.89/-7.11	-3.34/-1.81	-2.15/-6.64	-1.9/-9.67	-5.76/-3.28	-0.51/1.63	0.63/-0.21	0.72/0.76	-0.25/-0.54	-0.4/-2.88	-1.16/-9.73	-17.53/-8.93	-7.38/-4.58	-6.95/-6.05
Θ(120°)	-7.81/-3.9	-7.74/-8.01	-5.72/-12.28	-14.3/-17.83	-7.69/-5.24	-7.41/-10.95	-18.77/-14.5	-13.03/-19.26	-17.48/-7.17	-6.67/-6.75	-4.72/-8.42	-5.72/-5.84	-4.79/-7.33	-4.88/-3.71	-1.2/-2.34	-3.35/-1.9	-2.1/-2.1	0.49/1.02	-2.68/-2.85	-0.81/-5.6	-7.84/-5.97	-17.06/-8.53	-11.18/-11.77	-6.48/-5.59
Θ(127.5°)	-11.25/-8.91	-10.91/-11.47	-12.5/-8.21	-8.13/-14.44	-6.14/-3.52	-4.11/-9.29	-18.47/-15.2	-8.7/-9.76	-15.16/-5.72	-5.77/-9.6	-9.97/-11.86	-11.48/-5.62	-4.94/-8.08	-7.23/-3.01	1.12/2.29	-0.8/-7.57	-5.55/-7	-3.63/-4.16	-5.62/-3.67	-3.34/-12.45	-12.02/-9.1	-12.99/-11.86	-2.68/-6.61	-3.66/-7.25
Θ(135°)	-10.54/-7.07	-7.3/-6.32	-5.69/-15.1	-15.06/-10.95	-12.93/-11.68	-11.67/-18.81	-10.19/-6.23	-7.8/-8.84	-13.31/-14.68	-10.54/-8.49	-10.61/-12.57	-9.05/-8.13	-3.66/-4.09	-1.35/-0.41	1.2/1.59	-3.06/-8.11	-3.51/-1.73	-4.73/-10.36	-18.33/-3.19	0.13/-6.87	-6.54/-0.08	-8.3/-9.02	-14.99/-5.87	-6.16/-4.33
Θ(142.5°)	-5.08/-6.69	-15.96/-9.88	-13.42/-15.41	-8.51/-8.47	-8.59/-8.6	-10.75/-14.18	-10.03/-6.48	-8.6/-12.61	-12.81/-16.65	-11.28/-7.1	-6.75/-10.28	-6.25/-3.51	-3.87/-3.38	-2.28/-0.83	-0.03/0.29	-0.3/-2.2	-2.6/-5.75	-9.53/-5.21	-2.19/-2.41	-7.62/-2.82	-6.5/-2.23	-9.16/-13.81	-10.94/-13.32	-7.06/-15.43
Θ(150°)	-5.42/-9.59	-12.15/-8.21	-10.36/-6.76	-1.03/-1.13	-4.76/-7	-7.29/-9.95	-13.24/-12.97	-9.8/-7.66	-7.96/-11.57	-13.99/-10.12	-9.81/-11.88	-9.13/-5.16	-4.98/-4.78	-4.13/-3.62	-2.23/-1.59	-2.27/-0.8	-1.53/-2.55	-5.14/-6.46	-3.9/-3.86	-6.34/-6.31	-4.07/-7.67	-5.01/-7.31	-15.44/-13.83	-9.57/-6.12
Θ(157.5°)	-13.28/-18.4	-12.01/-8.9	-6.92/-8.89	-10.57/-7.41	-6.36/-5.15	-4.67/-3.77	-3.87/-4.38	-5.38/-6.16	-6.83/-7.23	-7.54/-9.15	-15.3/-17.44	-11.96/-7.46	-4.73/-3.61	-4.34/-5.47	-7.4/-11.65	-8.8/-5.61	-5.23/-3.96	-3.88/-7.1	-9.42/-8.79	-7.3/-5.24	-3.19/-2.14	-1.86/-2.59	-2.02/-1.38	-2.56/-6.79
Θ(165°)	-18.62/-17.92	-17.8/-18.98	-18.29/-15.08	-10.58/-7.78	-6.42/-4.52	-2.73/-1.91	-1.57/-2.06	-3.16/-4.71	-5.67/-6.02	-6.77/-8.31	-10.26/-9.5	-7.12/-5.32	-4.16/-3.36	-3.42/-4.26	-4.87/-4.11	-3.13/-2.27	-1.47/-0.65	-0.49/-0.84	-1.18/-0.54	0.16/0.52	-0.19/-0.71	-1.34/-2.47	-4.83/-7.79	-10.3/-14.47
Θ(172.5°)	-10.23/-12.08	-14.5/-15.13	-19.01/-17.9	-18.16/-13.68	-11.47/-9.68	-7.71/-6.36	-5.06/-4.23	-3.84/-4.59	-6.12/-8.17	-11.76/-15.25	-17.37/-14.76	-11.87/-8.84	-6.18/-4.36	-3.29/-2.59	-1.57/-0.38	0.51/1.07	1.12/0.99	0.51/0.01	-1.4/-2.77	-3.49/-4.93	-5.39/-5.35	-5.39/-5.41	-5.58/-7.63	-10.12/-10.57
Θ(180°)	-5.76/-6.1	-6.05/-5.61	-5.2/-4.48	-3.56/-2.97	-2.94/-3.47	-4.2/-5.46	-6.54/-7.7	-8.79/-10.08	-12.7/-15.4	-18.05/-17.84	-17.99/-18.07	-14.43/-11.97	-10.03/-8.67	-7.83/-6.9	-5.75/-4.72	-4.32/-3.92	-3.37/-3.15	-3.28/-4	-4.52/-5.36	-7.04/-8.49	-10.08/-13.32	-15.12/-12.29	-9.79/-8.51	-8.24/-7.91
Freq(Hz)	6.475G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.18/-0.59	-0.8/-1.21	-1.53/-1.66	-2.19/-2.7	-2.88/-3.24	-4.26/-5.33	-8.23/-11.77	-16.03/-18.88	-17.05/-12.3	-8.7/-5.94	-4.34/-3.16	-2.43/-1.17	-0.42/-0.01	0.27/0.12	-0.15/-0.86	-1.59/-2.3	-3.52/-4.72	-6.87/-10.42	-14.39/-18.52	-16.31/-11.57	-8.38/-6.35	-5.76/-3.87	-2.15/-0.89	0.32/0.29
Θ(7.5°)	-1.25/-0.31	0.83/0.68	0.41/-0.19	-0.59/-0.9	-1.52/-3.09	-5.32/-7.95	-12.67/-19.35	-17.22/-10.49	-7.25/-5.01	-3.28/-2.14	-1.59/-1.33	-0.95/-0.39	-0.15/0.05	0.36/0.32	0.07/-0.28	-0.57/-0.9	-1.29/-2.03	-3.59/-5.35	-7.39/-11.42	-18.98/-18.62	-13.7/-9.29	-7.34/-5.25	-4.11/-3.74	-2.8/-1.99
Θ(15°)	-2.88/-2.21	-0.62/0.13	0.37/0.16	0.12/-0.09	-1.11/-2.99	-5.93/-8.71	-13.95/-18.89	-18.96/-14.53	-10.62/-7.83	-5.86/-4.41	-3.03/-1.92	-1.07/-0.41	0.24/0.5	0.51/0.03	-0.39/-0.88	-0.86/-0.8	-1.27/-2.23	-3.02/-4.61	-7.12/-11.19	-17.9/-18.75	-11.26/-6.97	-3.97/-2.26	-1.52/-0.75	-1.64/-2.07
Θ(22.5°)	0.84/0.8	-0.35/-0.79	-0.67/-0.93	-0.92/-0.7	-1.95/-3.46	-6.29/-10.04	-11.84/-12.53	-13.33/-13.89	-13.02/-10.91	-9.06/-7.56	-6.52/-5.76	-4.26/-3.45	-2.66/-1.82	-1.43/-1.4	-1.64/-1.6	-1.32/-1.09	-1.73/-2.52	-4/-5.44	-8.08/-12.15	-11.4/-7.25	-4.68/-2.52	-1.18/-0.45	0.2/0.98	0.83/0.95
Θ(30°)	-0.41/-1.1	-1.31/-1.87	-2.84/-1.86	-1/-0.97	-1.07/-1.13	-1.51/-2.58	-4.88/-8.44	-9.8/-8.23	-7.93/-8.46	-9.94/-11.51	-11.07/-10.04	-9.7/-9.38	-6.35/-4.02	-1.93/-1.01	-0.85/-1.39	-1.73/-2.51	-3.04/-3.5	-4.62/-7.16	-11.89/-16.56	-10.77/-6.08	-3.72/-1.61	-0.27/0.62	1.16/1.08	1.03/0.81
Θ(37.5°)	2.6/1.37	-0.92/-3.63	-4.76/-4.34	-1.73/-0.38	0.34/0.39	-0.48/-1.91	-3.63/-6.75	-9.62/-9.91	-9.77/-8.38	-7.1/-6.12	-4.72/-4.18	-4.78/-7.32	-7.25/-3.39	-0.38/1.05	0.62/-1.28	-4.73/-6.3	-6.14/-7.08	-8.83/-11	-13.18/-12.89	-13.36/-12.85	-9.68/-6.92	-4.88/-3.25	-1.64/-0.41	0.88/2.46
Θ(45°)	2.08/1.01	-0.36/-1.47	-2.91/-2.88	-3.63/-5.05	-5.64/-4.92	-4.47/-6.06	-10.08/-17.88	-14.72/-11.13	-11.75/-14.48	-13.02/-9.69	-7.8/-6.37	-6.57/-6.94	-7.71/-3.76	-0.23/0.78	0.72/-1.95	-8.13/-8.53	-5.19/-4.49	-4.89/-5.3	-5.11/-7.34	-11.45/-14.3	-11.67/-7.29	-7.11/-5.35	-4.93/-3.67	-1.39/0.37
Θ(52.5°)	0.07/1.29	0.18/-0.39	-1.32/-2.19	-3.34/-5.67	-6.94/-5.76	-7.05/-12.23	-14.7/-8.12	-5.32/-5.57	-7.85/-11.4	-11.32/-6.5	-4.19/-5.9	-12.33/-18.64	-14.29/-5.93	-1.45/-0.22	-0.55/-1.69	-5.87/-6.66	-5.52/-5.19	-5.2/-5.95	-6.84/-7.86	-10.46/-16.56	-9.01/-5.81	-3.42/-2.39	-3.72/-3.53	-3.12/-2.26
Θ(60°)	-2.67/-0.85	-0.46/0.36	0.22/-0.65	-3.08/-6.85	-10.54/-9.67	-11.54/-18.29	-11.39/-5.95	-3.4/-3.62	-6.79/-9.45	-9.8/-6.63	-4.82/-6.16	-9.96/-10.6	-6.92/-3.51	-0.51/-1.4	-2.02/-4.21	-11.01/-10.27	-4.62/-4.01	-4.54/-5.48	-7.74/-9.39	-10.9/-9.3	-4.47/-2.38	-1.01/-4.08	-3.83/-2.74	-5.68/-5.64
Θ(67.5°)	-1.65/-1.33	-0.47/0.51	1.24/-0.21	-2.62/-7.51	-15.02/-17.93	-13.94/-14.51	-16.44/-10.06	-7.75/-7.61	-8.16/-12	-11.02/-7.33	-4.03/-3.23	-8.89/-18.17	-16.21/-6.23	-4.15/-4.43	-4.09/-5.87	-8.92/-10.45	-7.95/-7.31	-7.42/-6.99	-9.98/-12.72	-15.41/-9.28	-3.62/-1.03	0.28/-1.71	-1.62/-4.1	-6.08/-6.79
Θ(75°)	-9.08/-8.05	-5.18/-0.69	0.47/-0.79	-2.03/-2.82	-5.68/-10.41	-12.8/-13.7	-9.64/-9.05	-8.24/-9.03	-9.97/-9.21	-9.03/-8.44	-4.39/-3.25	-6.63/-10.79	-9.86/-5.04	-4.24/-4.74	-8.48/-8.45	-12.93/-15.03	-13.91/-8.6	-9.91/-11.91	-9.75/-9.24	-13.41/-9.67	-4.67/-1.05	-0.09/-1.26	-3.5/-7.92	-11.31/-12.31
Θ(82.5°)	-10.9/-15.48	-11.4/-6.04	-3.32/-2.6	-2.09/-1.83	-4.56/-6.5	-9.6/-15.78	-13.45/-9.24	-7.04/-6.96	-8.61/-7	-7.2/-8.51	-5/-3.07	-6.49/-9.93	-8.43/-3.51	-1.28/-4.55	-11.03/-9.68	-9.47/-8.74	-9.58/-10.82	-13.42/-14	-19.76/-18.47	-13.91/-8.96	-5.04/-4.04	-2.37/-5.35	-13.41/-15.32	-17.96/-11.52
Θ(90°)	-9.75/-11.5	-5.21/-6.24	-7.79/-8.6	-7.17/-6.15	-10.32/-12.39	-12.09/-14.2	-18.7/-10.97	-6.99/-6.6	-7.73/-7.58	-9.01/-8.68	-4.33/-1.79	-3.46/-5.39	-3.25/-0.95	-1.87/-6.26	-8.34/-6.25	-9.62/-11.17	-8.33/-10.64	-12.92/-14.36	-15.04/-12.85	-9.13/-8.21	-5.51/-4.38	-4.42/-6.26	-18.83/-13.71	-16.28/-13.3
Θ(97.5°)	-17.17/-8.8	-1.71/-1.85	-5.07/-11.59	-18.17/-15.94	-10.32/-7.65	-9.32/-17.65	-15.71/-8.07	-7.01/-8.98	-9.51/-6.21	-2.73/-3.39	-3.61/-5.77	-7.62/-6.26	-3.87/-4.71	-11.13/-11.47	-3.53/-3.09	-10.7/-12.2	-9.67/-8.69	-8.72/-11.3	-14.47/-13.99	-12.1/-8.63	-8.99/-7.2	-7.1/-10.41	-16.03/-13.3	-15.11/-19.11
Θ(105°)	-7.32/-2.35	-1.55/-2.38	-1.38/-4.7	-12.24/-12.75	-9.91/-13.19	-18.31/-9.55	-5.29/-2.77	-3.17/-9.38	-11.84/-7.11	-0.7/-0.82	-2.04/-5.32	-6.31/-3.55	-5.24/-11.76	-4.33/-6.24	-1.09/-0.51	-3.21/-2.43	-2.87/-5.83	-8.21/-15.28	-12.41/-15.06	-17.47/-17.63	-14.1/-13.9	-9.75/-13.26	-16.46/-15.96	-12.45/-8.71
Θ(112.5°)	0.58/1.25	1.46/1.35	0.98/-3.26	-6.99/-10.34	-12.2/-11.82	-9.68/-6.23	-3.78/-5.65	-8.58/-19.06	-8.9/-3.22	-1.24/-1.09	-4.47/-2.56	-0.45/-2.74	-2.7/-4.25	-1.03/-1.96	-3.12/-4.09	-3.67/-1.29	-2.18/-4.84	-9.64/-16.73	-14.89/-16.44	-17.1/-16.27	-16.46/-16.18	-8.8/-11.71	-6.84/-6.75	-6.65/-2.89
Θ(120°)	-2.43/-0.61	0.72/1.75	0.68/-2.13	-6.12/-6.68	-4.95/-8.18	-15.94/-11.55	-9.12/-17.77	-17.92/-12.42	-4.62/-3.4	-4.09/-2.07	-2.17/-1.57	-0.54/-2.9	-1.81/-0.5	0.8/-0.15	0.21/-5.14	-10.82/-4.2	-1.39/-5.9	-12.03/-14.69	-11.16/-10.27	-12.98/-9.66	-12.18/-9.62	-5.85/-5.16	-2.77/-10.29	-17.72/-4.5
Θ(127.5°)	-0.98/-3.81	-5.96/-3.07	-0.96/-2.61	-11.6/-16.54	-15.09/-9.49	-11.91/-11.46	-12.28/-12.31	-16.61/-17.55	-7.86/-6.01	-1.48/-1.93	-1.14/-2.01	-2.78/-0.43	-1.55/-0.5	-0.5/-1.46	-1.81/0.59	-0.58/-6.06	-12.31/-11.02	-7.25/-7.61	-9.69/-14.73	-16.04/-14.14	-8.26/-3.39	-4.73/-2.59	-16.03/-10.16	-15.75/-4.27
Θ(135°)	-4.76/-5.83	-5.55/-10.16	-3.88/-6.92	-10.67/-4.84	-5.05/-11.91	-11.8/-9.63	-8.64/-12.56	-19.18/-18.55	-9.16/-3.66	-4.67/-4.88	-4.27/-2.85	-1.99/-1.61	1.6/2.33	4.18/1.89	1.59/1.33	-5.87/-18.27	-3.25/-1.82	-1.63/-4.28	-3.82/-3.8	-4.71/-6.16	-9.73/-11.09	-6.49/-13.27	-18.25/-17.9	-6.62/-7.68
Θ(142.5°)	-13.14/-10.25	-9.62/-5.73	-10.14/-7.88	-4.34/-5.35	-10.92/-7.1	-4.24/-3	-3.42/-5	-8.14/-10.08	-13.15/-13.7	-6.22/-1.02	-2.84/-4.09	-8.17/-5.43	-3.65/-3.05	-0.05/-3.2	-2.5/-7.01	-18.96/-5.1	-3.81/-3.43	-5.63/-7.8	-5.41/-4.53	-4.59/-3.36	-4.14/-10.28	-18.91/-8.11	-7.37/-9.61	-13.29/-18.53
Θ(150°)	-7.42/-3.63	-6.57/-18.95	-12.44/-16.14	-17.89/-11.31	-9.12/-7.97	-7.48/-8.44	-7.33/-7.17	-9.39/-18.01	-13.06/-4.17	0.35/1.01	0.45/-0.02	-0.63/0.09	-0.39/1.07	0.38/-3.08	-7.7/-9.05	-9.72/-7.89	-7.52/-6.9	-11.18/-18.08	-13.19/-8.84	-10.65/-13.86	-14.15/-6.51	-5.07/-7.07	-8.22/-7.81	-7.65/-9.42
Θ(157.5°)	-16.44/-11.31	-8.54/-8.7	-15.06/-19.02	-13.17/-9.16	-9.16/-10.95	-17.23/-18.81	-12.72/-9.97	-10.24/-13.6	-12.58/-7.91	-7.75/-11.88	-19.2/-13.51	-6.3/-3.52	-2.3/-1.29	-1.93/-6.72	-17.9/-8.68	-3.86/-2.13	-1.98/-4.22	-8.14/-10.8	-10.02/-10.55	-16.52/-19.21	-15.33/-7.99	-8.76/-12.06	-8.38/-9.51	-16.61/-18.09
Θ(165°)	-18.23/-11.24	-17.49/-18.77	-9.4/-6.59	-5.36/-5.59	-6.54/-9.95	-15.47/-17.88	-13.42/-10.47	-9.76/-8.84	-8.74/-8.79	-8.2/-6.57	-5.31/-5.01	-5.18/-5.98	-7.6/-12.58	-14.75/-6.12	-2.35/-0.22	0.53/0.24	-1.05/-3.47	-6.59/-8.57	-9.9/-11.81	-15.87/-14.21	-7.59/-4.32	-3.3/-2.84	-2.72/-4.53	-9.49/-18.39
Θ(172.5°)	-18.8/-19.09	-18.63/-15.17	-12.2/-11.46	-13.48/-17.09	-18.48/-18.06	-18.31/-18.19	-16.43/-12.71	-10.75/-8.79	-7.55/-6.95	-7.29/-7.3	-6.95/-6.74	-6.15/-5.39	-5.12/-4.91	-4.46/-3.59	-2.92/-2.82	-3.3/-4.41	-6.23/-8.64	-12.93/-18.62	-18.13/-15.2	-12.16/-10.56	-8.58/-8.16	-8.78/-11.1	-13.02/-16.92	-18.61/-18.78
Θ(180°)	-10.19/-8	-7.54/-7.62	-5.98/-6.13	-7.35/-9.55	-13.6/-18.84	-18.83/-18.81	-14.65/-12.6	-11.59/-10.62	-9.17/-7.78	-6.12/-4.93	-4.16/-3.81	-4.11/-4.58	-5.16/-5.76	-6.52/-7.87	-8.8/-10.12	-10.88/-12.18	-14.35/-18.41	-18.7/-17.36	-15.87/-13.08	-10.27/-8.33	-7.25/-5.53	-5.11/-5.78	-7.17/-8.14	-9.73/-11.59
Freq(Hz)	6.475G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.83/-16.22	-18.15/-14.85	-11.98/-8.81	-7.2/-5.55	-4.67/-4.05	-2.92/-1.74	-1.2/-0.9	-0.73/-1.12	-1.14/-1.51	-2.24/-3.01	-3.77/-4.65	-6.07/-7.62	-9.8/-13.44	-18.13/-18.58	-13/-8.62	-6.12/-4.69	-3.98/-2.74	-1.63/-0.99	-0.44/-0.2	0.19/-0.06	-0.66/-1.3	-2.03/-2.56	-3.59/-4.07	-4.81/-7.63
Θ(7.5°)	-9.95/-15.41	-18.15/-15.36	-9.34/-6.08	-3.87/-2.47	-1.39/-0.27	0.48/1.39	1.76/1.92	1.51/0.93	0.27/-0.47	-1.49/-2.94	-4.86/-6.44	-7.96/-9.78	-12.08/-14.84	-15.84/-15.43	-13.05/-10.66	-8.27/-5.94	-3.96/-2.31	-1.54/-0.72	-0.01/0.29	0.24/-0.23	-0.7/-1.25	-2.19/-3.04	-4.28/-4.15	-4.92/-6.9
Θ(15°)	-12.43/-11.58	-10.68/-6.9	-4.34/-3.15	-1.72/-0.24	0.82/1.53	1.98/2.11	1.94/1.49	1.1/0.5	-0.09/-1.16	-2.5/-4.3	-6.16/-8.11	-10.32/-14.39	-18.45/-18.73	-15.89/-14.88	-13.76/-11.89	-8.65/-6.05	-4.03/-2.7	-1.27/-0.49	0.51/1.27	1.71/1.59	1.54/0.66	-0.96/-4.03	-9.67/-15.83	-13.93/-12.84
Θ(22.5°)	-9.81/-6.83	-5.9/-5.31	-4.4/-3.26	-2.08/-0.55	0.92/1.74	1.82/1.27	0.26/-1.27	-2.88/-4.44	-5.99/-7.54	-9.44/-10.38	-10.09/-11.41	-14.74/-15.92	-14.04/-13.27	-14.65/-18.41	-18.95/-16.32	-11.47/-8.03	-5.33/-2.7	-1.57/-0.94	0.16/0.56	0.64/0.24	-0.47/-1.65	-2.97/-4.55	-8.08/-14.96	-19.2/-15.56
Θ(30°)	-4.45/-4.41	-5/-5.43	-5.8/-5.68	-3.38/-1.19	0.17/0.86	1.09/1.09	0.69/-0.55	-2.41/-4.25	-5.94/-7.02	-7.52/-9.41	-11.57/-16.88	-19.23/-15.32	-10.21/-8.06	-7.92/-10.02	-11.12/-9.54	-7.88/-6.36	-5.41/-4.36	-2.81/-1.49	-0.46/0.03	-0.56/-1.99	-4.04/-5.37	-7.17/-9.85	-10.35/-9	-8.65/-7.2
Θ(37.5°)	-4.24/-3.57	-5.63/-7.74	-7.13/-5.03	-3.35/-2.17	-1.61/-0.86	0.18/1.27	2.01/2.08	1.23/-0.66	-2.15/-2.54	-2.72/-3.77	-6.34/-10.96	-12.05/-10.99	-7.41/-4.61	-4.67/-5.72	-7.87/-9.71	-10.35/-10.08	-9.06/-6.56	-4.81/-4.7	-5.95/-7	-7.54/-6.87	-6.72/-8.41	-9.07/-7.87	-6.99/-5.92	-5.66/-6.07
Θ(45°)	-5.9/-4.83	-5.6/-6.7	-4.81/-3.37	-1.19/-1.63	-2.58/-2.7	-0.89/1.42	2.61/2.74	1.88/0.2	-1.81/-3.18	-1.92/-1.02	-1.85/-4.63	-7.16/-6.49	-4.48/-2.21	-1.98/-2.45	-4.76/-9.34	-10.88/-14.5	-17.18/-15.07	-12.63/-12.93	-11.2/-10.01	-7.93/-6.5	-6.72/-7.61	-8.23/-7.4	-5.05/-4.49	-5.25/-6.07
Θ(52.5°)	-4.82/-3.17	-5.23/-6.14	-4.63/-3.09	-2.25/-2.2	-2.93/-4.11	-2.3/1.04	3.08/3.39	2.07/-0.27	-2.8/-4.26	-3.11/-1.25	-0.13/-1.82	-3.46/-4.45	-3.3/-2.17	-1.61/-2.11	-7.26/-11.31	-17.52/-14.68	-8.19/-8.38	-9.36/-9.14	-10.25/-11.42	-11.63/-15.58	-13.59/-13.92	-12.77/-9.5	-7.52/-4.34	-3.34/-4.8
Θ(60°)	-4.49/-2.79	-4.98/-4.85	-4.08/-1.7	-0.96/0.25	-0.45/-2.98	-3.14/1.06	2.8/2.4	0.84/-1.96	-4.48/-3.92	-2.94/-3.04	-2.11/-3.22	-3.11/-3.83	-1.6/-1.37	0.71/-2.08	-6.76/-13.16	-17.92/-8.17	-5.97/-7.08	-8.57/-11.6	-12.81/-11.12	-9.71/-8.5	-12.31/-18.35	-18.6/-18.68	-14.35/-10.43	-6.19/-4.54
Θ(67.5°)	-4.49/-4.56	-6.9/-6.38	-2.9/-0.63	-0.12/0.38	0.21/-1.14	-1.12/0.87	2.16/1.6	-0.69/-4.78	-9.07/-6.74	-3.13/-3.17	-2.98/-3.69	-4.94/-3.32	-1.82/-0.13	-0.31/-1.89	-7.12/-10.83	-17.74/-8.81	-9.03/-17.71	-18.5/-9.96	-9.13/-10.06	-11.35/-10.35	-10.1/-15.21	-14.24/-13	-15.42/-15.23	-9.28/-8.14
Θ(75°)	-4.85/-5.26	-4.93/-6.42	-6.12/-1.45	-0.01/0.81	0.77/-0.53	-0.76/0.35	1.38/1.14	-1.9/-7.67	-11.65/-7.19	-2.69/-1.64	-2.96/-5.92	-7.13/-3.83	-2.06/-0.4	-0.21/-0.1	-3.71/-12.56	-12.34/-5.13	-7.89/-12.17	-8.32/-7.1	-6.1/-7.74	-8.41/-8.87	-9.69/-8.91	-8.43/-9.28	-6.65/-6.79	-3.57/-3.89
Θ(82.5°)	-3.79/-4.47	-4.84/-4.74	-4.61/-2.06	-2.3/-1.75	-0.6/0.02	-0.25/1.08	1.95/1.42	-1.31/-6.76	-12.89/-7.39	-2.32/-1.59	-3.56/-9.36	-9.88/-4.7	-4.1/-0.84	-0.67/-1.55	-7.68/-15.81	-3.19/-1.99	-5.25/-9.14	-8.51/-6.49	-7.2/-5.94	-7.05/-6.6	-6.47/-3.98	-2/-2.43	-3.54/-3.88	-4.05/-2.41
Θ(90°)	-3.14/-4.18	-7.95/-7.01	-9.05/-6.62	-7.96/-6.09	-2.69/-1.12	-1.35/-0.1	0.15/-0.95	-4.37/-9.72	-11.78/-8.41	-2.12/-0.34	-2.36/-7.41	-14.5/-5.41	-2.79/0.03	0.25/-1.3	-6.03/-12.58	-1.67/-0.74	-5.05/-16.22	-8.28/-6.19	-7.16/-4.98	-3.98/-4.75	-6.01/-6.03	-5.63/-1.93	-3.83/-2.57	-3.16/-1.21
Θ(97.5°)	-3.73/-5.12	-8.31/-7.64	-12.77/-12.97	-18.43/-14.17	-7.64/-4.02	-3.86/-2.69	-1.03/-1.88	-5.34/-9.85	-10.15/-5.54	-0.63/1.28	-1.82/-6.16	-12.13/-5.6	-1.48/-1.2	-0.07/-3.39	-8.57/-6.23	-1.16/-0.21	-5.47/-4.87	-3.74/-5.57	-6.33/-4.39	-4.44/-5.04	-4.72/-6.17	-2.4/-1.64	-2.55/-2.12	-3.87/-2.47
Θ(105°)	-4.89/-2.37	-9.68/-5.65	-17.04/-12.99	-14/-4.31	-5.77/-5.5	-4.28/-4.31	-3.89/-4.2	-7.26/-10.96	-10.08/-6.11	-3.21/0.72	-0.73/-5.39	-10.44/-4.65	-4.31/-2.13	-1.22/-3.64	-4.73/-6.03	-3.88/-0.11	-0.43/-1.66	-1.58/-3.41	-5.69/-3.85	-4/-3.62	-7.47/-9.8	-8.32/-4.3	-3.68/-1.82	-2.26/-1.64
Θ(112.5°)	-3.99/-4.47	-6.39/-5.37	-13.25/-17.49	-12.91/-5.28	-5.84/-6.82	-14.2/-19.33	-10.45/-8.71	-18.63/-17.64	-9.92/-5.76	-3.54/-1.06	-5.26/-6.83	-8.29/-6.44	-2.75/-2.91	0.5/-4.77	-3.04/-3.73	-0.68/1.37	0.6/-0.92	-0.98/-1.73	-3.35/-1.06	-3.17/-4.25	-9.44/-18.55	-15.15/-5.06	-5.29/-7.16	-3.4/-5.43
Θ(120°)	-3.4/-5.72	-10.55/-7.63	-8.06/-15.44	-17.94/-13.48	-7.38/-8.46	-9.64/-12.07	-17.48/-18.83	-17.05/-14.25	-7.95/-5.81	-4.61/-5.85	-6.84/-7.23	-4.5/-5.71	-4.27/-3.07	1.5/-2.45	-5.47/-5.28	-3.54/-2.06	-1.04/0.45	0.85/-1.43	-5.89/-2.63	-1.9/-8.59	-10.63/-12.02	-12.37/-10.44	-10.15/-8.19	-3.85/-3.41
Θ(127.5°)	-10.23/-8.91	-8.89/-7.88	-9.24/-18.71	-18.11/-12.88	-5.88/-4.65	-7.71/-12.5	-19.05/-17.73	-17.85/-16.4	-11.3/-6.14	-6.47/-9.23	-11.31/-15.19	-9.87/-2.41	-5.36/-4.87	-4.96/-4.29	-3.71/-0.38	-2.42/-5.49	-1.1/0.06	-2.58/-7.84	-10.86/-3.77	-1.71/-17.72	-7.2/-8.39	-13.27/-3.87	-4.25/-9.25	-5.31/-7.32
Θ(135°)	-16.5/-10.93	-11.71/-4.18	-7.57/-18.73	-16.17/-17.55	-18.21/-12.94	-9.34/-8.69	-10.47/-9.26	-10.17/-17.96	-11.4/-10.47	-10.23/-16.12	-18.44/-18.07	-9.48/-4.8	-2.6/-4.74	-2.2/-2.1	-3.06/1.11	-5.63/-10.64	-0.66/0.69	0.07/-11.47	-14.03/-2.55	2.34/-1.39	-4.59/0.73	-8.05/-13.51	-4.59/-9.91	-5.01/-1.86
Θ(142.5°)	-6.2/-10.18	-15.24/-11.62	-9.8/-11.69	-18.32/-18.66	-15.45/-13.97	-12.62/-10.28	-9.35/-8.53	-11.54/-15.53	-12.39/-18.32	-17.72/-15.51	-13.68/-7.93	-5.55/-4.62	-4.67/-8.76	-5.8/-9.41	-2.59/-3.28	-2.29/-5.15	-0.34/-2.69	-2.07/-2.01	-2.3/-2.58	-5.54/-1.63	-6.96/-3.96	-9.92/-11.31	-10.39/-9.13	-5.7/-6.51
Θ(150°)	-6.47/-7.28	-14.69/-10.28	-10.04/-6.39	-3.42/-6.86	-13.73/-13.58	-10.46/-9.53	-8.47/-8.18	-10.48/-16.14	-18.52/-18.43	-11.89/-9.36	-11.52/-18.39	-15.8/-10.32	-9.98/-9.61	-5.83/-2.99	-4.32/-4.27	-7.62/-5.27	-4.93/-6.04	-3.56/-4.5	-3.39/-3.38	-6.09/-16.38	-7.6/-9.32	-6.5/-9.43	-10.41/-7.49	-13.39/-10.45
Θ(157.5°)	-18.75/-15.37	-16.07/-11.85	-11.13/-16.93	-17.03/-9.75	-7.8/-6.82	-6.37/-6.53	-8.67/-12.83	-18.4/-18.64	-17.96/-18.94	-19.78/-17.06	-13.62/-10.1	-8.75/-12	-12.2/-8.49	-5.8/-4.9	-4.62/-5.88	-11.94/-16.03	-10.38/-6.59	-6.11/-10.21	-15.58/-13.59	-8.28/-5.25	-3.44/-3	-4.46/-6.23	-4.54/-2.89	-5.54/-18.43
Θ(165°)	-17.49/-17.67	-18.21/-18.93	-12.99/-8.76	-7.2/-5.55	-4.32/-2.45	-1.43/-1.32	-1.92/-3.36	-5.91/-8.28	-9.83/-10.51	-12.17/-17.04	-16.77/-8.16	-4.23/-2.75	-2.9/-3.69	-4.32/-4.46	-4.95/-6.42	-5.53/-2.51	-1.04/-0.89	-1.33/-2.05	-1.96/-1.53	-0.77/-0.69	-1.16/-1.96	-2.87/-4.27	-5.8/-6.72	-7.51/-11.29
Θ(172.5°)	-12.25/-18.51	-19.01/-18.69	-17.61/-17.22	-15.92/-12.85	-11.2/-10.2	-9.58/-8.16	-6.74/-5.86	-5.9/-6.49	-7.79/-9.39	-11.98/-15.03	-13.55/-10.68	-9.56/-8.73	-8.26/-7.89	-8.18/-8.21	-7.13/-4.93	-2.16/-0.15	0.86/1.15	0.82/-0.21	-1.38/-3.16	-4.57/-6.55	-9.06/-9.69	-9.35/-8.73	-8.07/-8.91	-9.43/-8.68
Θ(180°)	-17.64/-19.53	-17.77/-16.62	-14.04/-11.33	-9.13/-8.33	-7.11/-7.09	-6.96/-8.06	-8.72/-9.6	-10.11/-10.52	-11.58/-14.3	-16.53/-18.2	-19.18/-17.33	-17.39/-17.97	-15.23/-12.54	-11.1/-9.93	-8.63/-7.41	-6.62/-5.98	-5.52/-5.49	-5.28/-5.55	-6.11/-6.5	-7.93/-9.15	-10.23/-11.78	-12.79/-12.62	-13.54/-14.92	-17.53/-15.99
Freq(Hz)	6.695G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.32/-0.61	-0.24/-0.25	-0.74/-1.75	-2.79/-4.03	-5.47/-7.41	-10.72/-13.67	-13.83/-10.92	-7.81/-6.29	-4.35/-2.6	-1.6/-0.67	0.19/0.82	1.25/1.67	1.58/1.42	1.02/0.37	-0.47/-1.75	-3.22/-5.21	-7.71/-9.83	-12.41/-18.78	-17.97/-14.67	-9.92/-7.51	-5.2/-4.32	-3.08/-2.02	-1.89/-1.96	-1.16/0
Θ(7.5°)	0.28/-0.39	-0.13/-0.41	-0.78/-1.85	-3.4/-5.22	-6.75/-8.76	-12.18/-17.55	-18.29/-18.98	-14.33/-12.91	-9.19/-6.61	-5.02/-2.99	-1.53/-0.9	0/0.92	0.97/0.77	0.6/-0.22	-1.03/-2.17	-3.44/-5.42	-6.48/-6.52	-7.25/-7.7	-6.69/-6.1	-5.62/-5.06	-3.83/-3.2	-2.1/-1.14	-0.65/-0.48	-0.07/0.31
Θ(15°)	0.36/0.01	-0.21/-0.17	0.06/-0.63	-1.49/-2.36	-3.17/-5.07	-7.77/-9.6	-14.99/-18.34	-18.43/-14.36	-11.41/-10	-8/-6.21	-4.87/-3.78	-2.16/-1.24	-1.01/-1.06	-1.31/-1.5	-2.07/-2.79	-3.67/-3.38	-2.72/-3.18	-3.71/-4.01	-4.81/-6.88	-8.79/-10.5	-8.92/-6.76	-4.04/-2.48	-1.63/-0.18	0.57/0.73

Θ(22.5°)	-0.22/0.8	1.04/0.2	-0.1/-0.69	-1.52/-1.86	-2.28/-3.9	-6.31/-10.82	-18.68/-18.37	-15.95/-11.31	-8.36/-7.16	-7.95/-9.45	-9.26/-7.41	-5.25/-3.69	-2.69/-2.37	-2.25/-2.78	-3.27/-3.72	-3.34/-2.53	-1.95/-1.6	-2.45/-3.64	-5.99/-9.02	-15.39/-18.43	-11.8/-6.89	-3.82/-1.67	-1.48/-2.21	-1.28/-0.77
Θ(30°)	0.44/-1.27	-1.98/-1.62	-1.78/-1.94	-1.36/-1.78	-2.06/-3.12	-4.62/-7.47	-9.86/-9.63	-8.51/-8.53	-8.02/-6.13	-4.58/-4.87	-5.49/-5.72	-5.43/-4.44	-3.12/-2.37	-1.84/-1.51	-1.44/-1.73	-2.48/-2.9	-3.05/-3.21	-3.58/-5.21	-8.14/-11.72	-15.74/-15.2	-8.61/-5.5	-3.75/-2.1	-0.76/0	0.21/0.14
Θ(37.5°)	-0.1/-0.01	-0.38/-1.67	-2.88/-3.33	-2.76/-1.81	-1.07/-1.09	-2.06/-4.19	-6.61/-8.45	-7.93/-6.09	-5.76/-5.7	-5.15/-6.41	-8.62/-10.19	-10.84/-7.06	-4.79/-5.15	-4.99/-3.88	-2.36/-2.23	-3.04/-4.65	-6.07/-8.02	-10.24/-12.91	-18.43/-18.62	-17.5/-15.39	-11.14/-7.17	-4.78/-2.86	-2.43/-0.87	0.17/-0.66
Θ(45°)	0.17/-0.08	-1.82/-4.94	-5.11/-6.08	-4.99/-2.96	-2.74/-3.82	-6.72/-11.93	-17.1/-13.27	-10.92/-10.25	-7.96/-5.69	-3.75/-3.43	-3.64/-4.92	-4.85/-5.2	-3.66/-3.86	-2.38/-0.72	-0.5/-1.36	-3.54/-8.05	-9.51/-6.89	-5.44/-5.35	-5.8/-6.22	-8.56/-17.12	-18.91/-18.31	-10.53/-7.36	-4.42/-2.92	-1.98/-0.12
Θ(52.5°)	-0.85/-1.55	-4.81/-5.47	-3.94/-4.43	-6.95/-8.25	-7.94/-8.24	-10.34/-19.19	-11.31/-6.39	-6.04/-7.68	-13.61/-10.71	-7.55/-6	-7.96/-10.87	-7.2/-4.68	-5.35/-4.08	-4.06/-2.64	-3.02/-4.18	-5.67/-7.26	-7.12/-5.56	-4.67/-4.11	-4.99/-7.35	-10.74/-11.84	-6.31/-3.31	-1.84/-3.25	-3.33/-3.44	-3.17/-2.2
Θ(60°)	-1.98/-1.22	-2.71/-4.11	-2.76/-3.04	-4.45/-6.31	-8.01/-9.18	-11.86/-18.94	-11.34/-5.01	-2.58/-3.49	-6.48/-10.62	-8.39/-4.72	-3.82/-4.82	-8.2/-6.59	-8.09/-7.23	-4.74/-3.38	-2.01/-2.07	-5.3/-8.89	-10.48/-8.44	-5.69/-6.41	-7.02/-9.84	-15.32/-14.45	-7.24/-2.6	-0.79/-0.78	-0.84/-2.86	-2.14/-2.77
Θ(67.5°)	-5.29/-5.36	-9.04/-2.96	-1.9/-4.23	-6.79/-7.59	-14.27/-16.6	-13.11/-18.6	-13.2/-6.58	-3.41/-2.95	-5.58/-8.67	-9.53/-8.07	-4.85/-5.91	-8.09/-1.78	-1.5/-2.57	-2.6/-2.09	-3.42/-4.93	-8.29/-9.48	-5.65/-7.56	-10.02/-11.96	-10.96/-14.03	-19.31/-10.4	-6.05/-1.06	-0.47/-0.67	-3.62/-3.27	-6.08/-6.63
Θ(75°)	-8.84/-5.86	-8.51/-4.09	-3.5/-5.16	-5.56/-6.85	-10.27/-12.46	-13.63/-18.33	-10.16/-5.41	-4.1/-3.82	-4.95/-6.72	-6.76/-4.61	-2.58/-2.09	-4.34/-4.01	-1.63/-0.76	-1.09/-1.44	-2.64/-7.88	-6.73/-6.73	-5.54/-8.72	-13.9/-15.45	-12.24/-18.18	-19.47/-11.13	-9.23/-3.71	-2.72/-2.98	-7.46/-6.58	-12.66/-16.56
Θ(82.5°)	-12.66/-7.85	-7.76/-5	-3.47/-4.52	-3.63/-4.4	-8.29/-10.21	-12.03/-18.2	-12.81/-7.62	-4.62/-4.15	-3.87/-3.33	-4.77/-6.03	-3.59/-5.1	-8.73/-4.41	-2.39/-2.03	-1.33/-0.68	-4.51/-11.71	-13.96/-4.45	-4.92/-8.82	-17.81/-17.27	-17.72/-15.23	-10.18/-5.89	-4.25/-2.99	-2.43/-4.52	-6.49/-4.99	-7.9/-18.52
Θ(90°)	-17.48/-8.85	-6.24/-8.38	-6.39/-5.98	-4.55/-6.11	-9.52/-11.63	-14.06/-12.06	-15.19/-11.28	-9.17/-6.68	-6.2/-3.52	-4.01/-4.65	-2.19/-3.24	-9.52/-8.76	-4.24/-3.29	-2.18/-2.71	-9.83/-13.34	-11.2/-8.97	-7.63/-12.81	-14.03/-15.03	-12.02/-13.79	-9.38/-6.45	-2.97/-2.15	-3.54/-8.46	-12.38/-14.52	-14.78/-18.55
Θ(97.5°)	-18.14/-11.95	-7.43/-8.13	-6.65/-7.99	-17.73/-7.35	-10.7/-8.26	-14.47/-17.07	-14.92/-11.55	-9.13/-6.24	-8.82/-8.37	-6.33/-7.35	-4.8/-5.84	-14.54/-12.22	-11.09/-9.43	-8.15/-11.39	-7.79/-6.36	-7.92/-7.01	-5.81/-7.27	-8.86/-14.46	-17.36/-18.85	-11.89/-8.11	-8.01/-7.89	-9.25/-13.87	-13.29/-15.08	-11.63/-13.34
Θ(105°)	-6.83/-4.27	-0.91/-1.44	-3.02/-6.55	-9.11/-17.85	-9.56/-14.34	-15.37/-11.57	-7.61/-8.65	-6.17/-7.45	-10.87/-7.31	-3.2/-1.68	-2.32/-6.28	-10.65/-7	-7.27/-8.38	-11.74/-9.13	-2.93/-2.73	-7.15/-7.11	-3.97/-3.87	-7.94/-18.46	-19.36/-11.31	-11.75/-12.5	-12.34/-17.37	-17.12/-19.14	-6.89/-7.13	-4.09/-2.62
Θ(112.5°)	-1.31/1.32	1.58/2.04	0.67/-1.67	-5.18/-11.91	-18.16/-11.24	-9.89/-6.93	-5.69/-5.75	-8.25/-18.16	-11.56/-5.46	-1.95/-1.15	-2.66/-5.65	-6.37/-4.19	-1.98/-5.38	-6.28/-3.93	-1.68/-2.7	-3.99/-2.9	-2.17/-4.58	-9.93/-17.31	-13.8/-16.58	-13.17/-15.91	-11.34/-14.49	-11.22/-13.32	-9.99/-5.36	-4.7/-0.82
Θ(120°)	-1.17/0.65	0.29/0.85	0.2/-1.81	-4.96/-8.15	-7.44/-13.3	-11.51/-9.15	-10.47/-19.64	-12.03/-9.36	-9.24/-2.94	-1.9/-0.24	-2.7/-4.11	-3.97/-3.58	-2.9/-5.89	-3.66/-2.46	-0.57/-1.08	-4.71/-4.28	-2.51/-7.36	-15.44/-11.43	-12.14/-16.46	-14.2/-18.12	-19.1/-15.76	-7.34/-3.87	-3.38/-9.13	-9.3/-2.98
Θ(127.5°)	0.22/-1.12	-3.95/-3.94	-3.77/-5.9	-9/-9.1	-8.07/-8.09	-10.62/-17.85	-19.33/-17.63	-16.6/-9.42	-5.75/-3.02	0.47/-0.68	-1.83/-5.59	-4.48/-2.34	-1.86/-1.21	-3.18/-1.3	-0.89/0.75	-0.51/-3.88	-9.8/-18.02	-11.75/-9.28	-8.01/-12.97	-10.75/-14.02	-16.94/-6.76	-7.7/-2.5	-9.96/-4.93	-6.47/-1.68
Θ(135°)	-5.7/-11.1	-12.13/-7.16	-2.53/-4.46	-6.84/-8	-11.78/-18.85	-13.86/-14.11	-17.56/-11.81	-8.18/-7.44	-4.76/-0.39	-1.23/-1.93	-5.42/-2.75	-2.52/-0.96	0.31/0.49	2.43/1.5	1.86/1.3	-3.62/-14.56	-10.8/-7.25	-4.49/-6.32	-3.85/-6.21	-6.28/-4.59	-9.01/-7.81	-7.38/-13.94	-12.35/-17.71	-7.13/-7.78
Θ(142.5°)	-9.37/-13.19	-10.76/-7.41	-15.23/-10.06	-7.07/-8.2	-9.85/-8.41	-8.68/-9.91	-10.66/-11.94	-14.7/-10.14	-8.15/-8.11	-4.2/-3.16	-4.05/-5.43	-2.96/-3.27	-0.42/-0.76	0.63/-1.96	-2.62/-5.52	-10.47/-14.18	-6.33/-6.51	-10.9/-12.6	-9.51/-9.05	-8.2/-5.64	-8.32/-19.25	-18.97/-10.8	-11.18/-9.42	-11.6/-14.92
Θ(150°)	-9.52/-4.81	-8.4/-15.51	-9.61/-12.76	-18.64/-11.02	-8.48/-9.07	-11.66/-12.27	-10.42/-9.95	-11.09/-12.88	-7.07/-2.34	0.38/0.94	-0.53/-1.2	-1.34/0.12	-0.93/-0.07	0.06/-2.82	-6.92/-9.4	-11.53/-9.05	-10.51/-9.41	-9.61/-13.71	-18.42/-18.23	-16.99/-14.01	-16.96/-5.24	-1.56/-2.86	-5.06/-4.44	-4.99/-14.21
Θ(157.5°)	-19.36/-10.53	-6.49/-7.94	-15.14/-18.18	-15.66/-13.13	-11.85/-14.28	-17.59/-13.32	-10.17/-8.78	-10.33/-15.83	-16.56/-9.8	-9.28/-12.68	-15.5/-10.24	-4.72/-1.27	0.06/-0.3	-1.88/-5.87	-14.02/-18.02	-8.06/-5.79	-6.09/-8.48	-11.73/-12.71	-13.15/-12.83	-17.5/-18.25	-12.43/-5.74	-5.26/-7.67	-8.79/-12.08	-19.31/-18.85
Θ(165°)	-18.09/-17.78	-19.31/-13.54	-9.25/-7.41	-6.93/-6.69	-7.31/-9.93	-12.38/-13.42	-12.32/-11.11	-10.31/-10.16	-9.84/-9.71	-8.73/-7.53	-7.47/-8.47	-9.13/-8.55	-7.66/-9.24	-12.25/-7.01	-2.75/-0.84	-0.5/-1.46	-3.23/-5.6	-7.72/-9.09	-9.77/-11.71	-12.83/-10.33	-7.04/-5.11	-5.52/-5.72	-5.16/-6.1	-9.41/-13.25
Θ(172.5°)	-17.3/-19.38	-18.84/-16.85	-14.39/-14.48	-15.16/-17.57	-17.3/-18.19	-18.92/-19.15	-17.15/-18.89	-18.41/-18.6	-15.41/-15.62	-16.62/-17.8	-18.88/-15.68	-11.51/-9.3	-8.22/-7.37	-6.81/-5.93	-5.37/-5.09	-5.22/-6.09	-7.29/-9.9	-14/-17.97	-18.55/-18.86	-16.5/-13.82	-9.94/-9.48	-9.52/-11.11	-12.22/-15.59	-18.34/-18.84
Θ(180°)	-9.29/-6.82	-6.24/-6.47	-6.36/-7.51	-8.63/-9.05	-10.93/-12.11	-14.25/-19.19	-19.65/-16.03	-15.14/-13.83	-11.63/-9.94	-8.24/-6.71	-6.09/-5.11	-4.29/-3.77	-3.75/-4.34	-5.7/-7.18	-8.38/-9.42	-11.04/-12.33	-13.11/-14.63	-18.14/-18.33	-16.34/-15.22	-13.95/-11.1	-8.2/-6.93	-6.17/-7.02	-7.52/-9.25	-9.76/-7.78
Freq(Hz)	6.695G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.82/-16.39	-10.61/-7.63	-5.12/-3.21	-1.75/-0.68	0.14/0.78	1.01/1.17	1.26/1.23	0.87/0.29	-0.23/-0.77	-1.8/-3.25	-4.82/-6.05	-8.48/-10.57	-12.14/-12.35	-10.1/-7.79	-5.49/-4.15	-3/-1.96	-1.59/-0.93	-0.74/-0.68	-0.52/-0.38	-0.59/-0.56	-0.92/-1.41	-2.51/-4.71	-7.95/-13.41	-14.05/-19.19
Θ(7.5°)	-13.69/-14.66	-12.56/-8.98	-6.52/-5.27	-4.27/-3.43	-3.08/-2.32	-2.07/-1.72	-1.77/-1.73	-2.24/-2.41	-2.76/-3.36	-4.36/-5.54	-7.2/-9.59	-13.06/-18	-18.63/-16.27	-10.87/-7.12	-4.72/-3.03	-1.98/-1.65	-1.1/-0.73	-0.5/-0.38	-0.04/0.06	0.3/0.17	-0.05/-0.47	-1.3/-2.51	-3.67/-6.14	-8.83/-10.77
Θ(15°)	-10.97/-18.72	-17.55/-12.66	-8.96/-6.68	-4.69/-3.91	-3.8/-2.99	-2.04/-1.84	-2.05/-2.39	-3.05/-4.07	-5.01/-5.5	-5.68/-6.08	-6.88/-8.58	-10.85/-13.24	-14.6/-16.08	-14.48/-10.45	-7.42/-5.58	-4.97/-4.25	-4.03/-3.99	-3.67/-2.57	-1.45/-0.54	-0.55/-0.8	-0.72/-0.8	-1.07/-1.66	-2.15/-2.63	-3.91/-6.73
Θ(22.5°)	-14.86/-11.39	-9.59/-7.82	-6.37/-4.94	-3.12/-1.43	-0.72/0.21	0.76/1.02	0.94/0.86	0.61/-0.09	-1.24/-3	-4.77/-6.6	-8.61/-9.95	-9.91/-9.79	-9.87/-11.89	-16.18/-17.9	-13.31/-8.88	-6.61/-6.21	-6.1/-5.21	-3.23/-1.27	-0.05/0.32	0.65/1.15	0.87/-0.28	-1.69/-3.08	-5.7/-9.8	-15.3/-15.85
Θ(30°)	-11.35/-8.45	-9.97/-11.04	-10.46/-6.96	-3.89/-0.71	1.03/2.38	2.89/3.07	2.81/1.93	0.73/-0.4	-0.43/-0.47	-1.04/-2.7	-5.17/-7.07	-7.43/-7.81	-8.74/-10.03	-10.49/-12.43	-18.81/-15.73	-12.91/-11.13	-7.55/-4.81	-3.38/-2.16	-0.86/-0.35	-0.1/-0.16	-0.89/-2.77	-4.71/-6.74	-7.94/-9.52	-13.15/-17.52
Θ(37.5°)	-6.99/-5.07	-5.93/-8.1	-9.26/-6.63	-3.35/-1.17	0.15/1.21	1.86/2.56	2.57/1.97	1.11/-0.11	-0.76/0.15	0.88/-0.21	-2.47/-5.69	-8.33/-8.41	-11.41/-8.68	-6.84/-8.28	-10.65/-10.85	-9.13/-8.93	-9.65/-7.97	-5.83/-3.73	-2.62/-2.26	-2.85/-4.26	-5/-5.26	-8.03/-10.29	-6.35/-4.45	-4.99/-6.78
Θ(45°)	-6.8/-5.29	-5.99/-9.52	-9.58/-5.5	-2.21/-1.68	-2.25/-2.12	-1.11/0.62	1.85/1.74	0.18/-1.53	-2.17/-0.69	0.71/0.78	-0.6/-4.97	-8.89/-9.68	-12.34/-8.77	-6.26/-5.42	-6.25/-7.32	-8.72/-13.73	-14.96/-10.97	-6.6/-3.96	-3.94/-5.26	-5.2/-5.7	-6.76/-7.95	-8.97/-9.19	-8.72/-5.16	-3.65/-5.18
Θ(52.5°)	-6.25/-4.02	-2.92/-6.22	-5.59/-2.33	0.08/-1.26	-4.8/-6.87	-1.83/1.56	2.75/2.4	1.36/-0.51	-3.02/-2.11	-0.56/0.47	-0.16/-3.47	-7.07/-7.97	-8.43/-6.83	-4.67/-3.79	-5.18/-9.29	-19.3/-15.95	-10.89/-10.71	-11.5/-11.73	-8.82/-7.8	-9.42/-10.19	-12.4/-13.02	-11.82/-12.22	-7.75/-5.21	-5.28/-7.41
Θ(60°)	-5.21/-2.86	-2.38/-4.52	-3.1/-0.98	-0.17/-2.05	-4.27/-5.54	-1.04/2.39	3.89/3.57	1.82/-0.93	-3.48/-5.13	-4.88/-2.33	-0.8/-1.79	-6.14/-7.32	-5.88/-4.1	-1.61/-1.63	-3.33/-4.66	-14.35/-8.85	-6.53/-9.6	-15.48/-10.16	-9.49/-11.06	-11.92/-12.55	-10.9/-16.4	-19.18/-18.14	-13.74/-9.41	-4.31/-4.58
Θ(67.5°)	-5.69/-4.39	-4.41/-4.91	-3.19/-1.24	-0.63/-0.82	-0.69/-0.97	0.97/3.02	3.7/3.23	0.83/-2.88	-4.59/-4.81	-7.26/-6.48	-3.5/-4.1	-6.38/-8.12	-3.74/0.29	1.22/-0.4	-1.82/-4.27	-10.81/-6.58	-6.71/-15.22	-14.71/-10.85	-9.84/-11.07	-9.71/-12.79	-10.15/-14.92	-19.23/-13.53	-16.37/-12.9	-8.25/-4.85
Θ(75°)	-6/-6.27	-3.94/-4.76	-3.63/-1.75	-1.31/-1.19	0.16/1.17	2.09/3.01	3.24/2.7	0.72/-3.42	-5.81/-6.52	-9.56/-8.28	-6.63/-8.25	-7.26/-8.44	-4.1/1.27	1.53/-0.9	-2.48/-5.03	-18.63/-7.14	-7.84/-12.89	-12.39/-6.55	-5.49/-6.33	-6.98/-10.33	-17.46/-13.8	-11.78/-7.13	-9.48/-9.63	-6.38/-5.05
Θ(82.5°)	-5/-8.73	-2.62/-3.46	-5.38/-3.09	-4.04/-2.6	0.05/1.31	2.38/2.66	2.75/2.02	0.08/-4.3	-8.18/-7.64	-9.46/-6.42	-4.17/-7.66	-5.42/-6.47	-4.74/1.4	0.41/-0.72	-4.04/-9.78	-16.38/-5.97	-6.98/-9.57	-7.6/-5.38	-6.21/-6.16	-6.74/-9.54	-10.65/-9.31	-7.62/-5.19	-5.26/-9.9	-4.05/-2.46
Θ(90°)	-6.32/-7.91	-4.7/-4.35	-11.78/-5.95	-9.28/-10.56	-3.63/0.26	2.14/2.85	1.11/-0.93	-2.91/-8.88	-13.34/-12.21	-7.43/-4.5	-2.18/-8.46	-6.48/-6.36	-3.84/1.12	0.37/-2.42	-4.24/-18.5	-4.27/-2.44	-3.35/-7.61	-5.37/-6.36	-7.54/-5.75	-3.45/-3.45	-6.11/-7.98	-8.04/-2.78	-3.74/-4.31	-3.63/-1.81
Θ(97.5°)	-5.61/-8.54	-8.81/-2.22	-7.79/-9.46	-19.08/-17.88	-7.47/-1.81	-1.89/-0.38	-0.9/-3.98	-10.78/-19.28	-18.22/-17.39	-8.64/-2.88	-1.74/-6.43	-8.33/-4.81	-3.03/0.18	-0.16/-5.15	-7.34/-6.16	-0.92/-0.92	-5.55/-4.89	-2.18/-3.3	-5.51/-2.94	-3.18/-2.12	-3.82/-6.55	-5.26/-1.94	-5.04/-4.11	-5.19/-2.71
Θ(105°)	-6.67/-5.68	-10.14/-1.48	-7.72/-11.96	-12.87/-6.82	-9.91/-2.93	-1.6/-3.68	-4.55/-7.26	-7.99/-9.42	-18.53/-14.04	-6.57/-2.82	-3.83/-6.31	-6.45/-2.9	-2.22/0.44	-1.1/-3.93	-3.25/-3.88	-4.33/-0.31	-2.61/-3.38	-0.53/-1.91	-5.38/-2.2	-1.33/-0.12	-3.71/-6.8	-11.43/-6.5	-4.46/-5.53	-7.4/-2.72
Θ(112.5°)	-8.04/-7.47	-7.35/-3.81	-8.86/-18.77	-14.4/-5.76	-5.54/-4.48	-7.99/-9.29	-10.88/-9.77	-11.21/-16.4	-14.56/-9.13	-3.5/-1.81	-4.46/-3.05	-6.28/-4.75	-1.53/-1.2	0.07/-6.08	-5.62/-5.14	-1.45/0.56	-0.58/-1.27	0.45/0.08	-2.57/-0.84	-2.84/-1.17	-4.66/-7.9	-12.93/-8.44	-5.53/-6.69	-7.19/-5.44
Θ(120°)	-8.65/-8.19	-12.25/-5.48	-6.2/-18.27	-18.79/-10.06	-4.95/-6.5	-7.91/-14.29	-18.81/-18.72	-18.52/-17.53	-7.82/-9.48	-5.38/-5.62	-9.65/-6.41	-5.99/-7.53	-3.62/-3.65	1.13/-0.95	-1.97/-2.13	-2.28/-1.96	-1.29/-0.36	-0.03/-2.23	-8.91/-3.9	-5.1/-12.01	-9.43/-15.62	-11.6/-16.73	-8.32/-7.41	-7.03/-7.18
Θ(127.5°)	-7.83/-10.22	-8.86/-8.42	-6.92/-15.18	-18/-11.31	-5.4/-5.18	-10.39/-14.31	-17.46/-18	-19.12/-16.69	-10.23/-7.35	-10.34/-14.56	-12.86/-12.69	-9.38/-4.19	-5.14/-0.54	-0.7/-1.63	-10.98/-0.32	-1.5/-5.59	-0.33/0.87	-1.61/-6.56	-15.5/-5.3	-5.32/-16.56	-9.09/-7.84	-19.34/-3.2	-8.76/-6.16	-8.58/-6.23
Θ(135°)	-15.41/-18.14	-11.52/-5.2	-8.56/-18	-11.22/-16.69	-15.5/-9.09	-5.91/-4.91	-6.39/-12.12	-19/-17.62	-7.67/-8.34	-9.51/-15.97	-18.99/-12.54	-8.83/-7.75	-5.08/-3.65	-0.06/-2.2	-5.35/-2.2	-5.26/-10.4	-3.78/0.86	-0.94/-8.04	-15.29/-2.7	1.38/-1.67	-6.84/-1.09	-8.31/-18.61	-3.39/-9.68	-5.25/-7.64
Θ(142.5°)	-9.74/-16.37	-18.59/-17.29	-11.3/-9.17	-15.09/-17.02	-16.93/-17.49	-9.47/-7.87	-8.46/-11.46	-18.39/-14.29	-10.29/-15.05	-17.32/-17.53	-12.77/-8.66	-6.06/-7.48	-6.74/-5.3	-3.75/-6.94	-5.97/-6.44	-7.93/-13.62	-1.5/-2.74	-1.86/-3.25	-3.39/-3.04	-3.9/-5.13	-8.18/-4.1	-13.2/-10	-18.61/-8.08	-6.7/-6.22
Θ(150°)	-9.54/-12.95	-12.09/-7.65	-6.61/-2.87	-2.67/-7.89	-15.66/-8.49	-6.46/-6.27	-7.83/-11.4	-19.28/-17.01	-9.88/-8.79	-9.13/-11.76	-19.2/-14.42	-12.72/-10.66	-9.38/-7.92	-5.15/-3.46	-3.09/-4.07	-7.12/-8.36	-4.75/-7.64	-4.9/-4.14	-3.4/-3.59	-4.36/-10.5	-19.09/-18.95	-10.47/-14.9	-19.45/-12.72	-17.85/-12.33
Θ(157.5°)	-13.87/-15.03	-14.93/-14.17	-18.47/-15.95	-10.02/-7.84	-7.97/-8.86	-8.58/-9.73	-10.61/-11.4	-14.52/-18.26	-18.06/-18.82	-18.17/-13.55	-12.62/-13.09	-10.93/-12.19	-16.61/-12.54	-6.36/-4.3	-4.18/-4.77	-7.55/-11.33	-12.41/-8.2	-6.68/-9.54	-11.38/-10.32	-7.89/-5.7	-4.42/-3.72	-4.81/-5.66	-3.62/-2.23	-4.28/-11.06
Θ(165°)	-17.58/-17.51	-17.62/-13.23	-9.03/-7.14	-6.81/-5.4	-3.74/-2.04	-1.21/-1.44	-3.11/-5.72	-9.03/-11.76	-13.32/-16.67	-18.43/-18.71	-13.38/-7.83	-5.11/-4.05	-4.31/-4.78	-5.15/-4.95	-4.62/-5	-4.99/-3.3	-1.63/-1.17	-2.04/-2.85	-2.74/-1.64	-1.15/-1.2	-1.44/-1.9	-2.28/-3.34	-4.92/-6.1	-8.51/-15.12
Θ(172.5°)	-11/-11.9	-13.71/-14.28	-14.7/-15.79	-16.22/-15.74	-14.68/-15.01	-13.14/-11.56	-9.37/-8.05	-7.74/-8.15	-9.61/-10.47	-11.64/-12.53	-11.79/-10.11	-9.07/-9.08	-9.04/-9.57	-10.64/-11.63	-11.04/-7.61	-3.89/-1.55	0.29/0.97	0.71/-0.26	-1.65/-2.72	-3.78/-4.73	-6.38/-7.64	-9.53/-12.79	-14.27/-12.69	-10.64/-8.51
Θ(180°)	-17.58/-18.23	-15.61/-13.88	-12.68/-11.03	-9.15/-7.88	-6.98/-6.86	-6.81/-6.43	-6.35/-7.28	-8.62/-10.17	-13.08/-15.67	-17.31/-18.11	-18.2/-18.98	-17.79/-18.9	-15.97/-12.67	-11.05/-10.27	-8.94/-7.34	-6.23/-5.33	-3.99/-3.56	-4.04/-4.49	-5.35/-7.44	-9.04/-12.54	-14.62/-14.43	-16.22/-15.27	-14.83/-16.16	-16.3/-13.77
Freq(Hz)	6.995G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.61/-1.73	-1.13/-0.77	-0.88/-1.61	-2.86/-4.91	-7.3/-10.74	-17.04/-18.04	-17.06/-10.72	-7.22/-5.36	-3.34/-2.25	-1.42/-0.61	-0.23/0.19	0.54/0.44	0.39/0.28	0.02/-0.3	-0.86/-1.78	-3.13/-4.42	-6.11/-8.06	-11.6/-15.38	-15.11/-11.44	-8.94/-6.74	-5.15/-4.27	-2.8/-2.13	-1.92/-1.5	-1.66/-1.16
Θ(7.5°)	-0.57/-1.59	-1.47/-1.5	-0.89/-1.69	-2.8/-3.87	-4.38/-5.91	-7.75/-9.62	-12.27/-15.5	-15.67/-12.86	-9.87/-8.14	-6.23/-4.64	-3.52/-2.2	-0.99/-0.06	0.09/0	-0.33/-0.82	-1.12/-2.23	-3.56/-5.78	-8.67/-13.53	-18.4/-18.85	-12.49/-8.98	-6.77/-4.92	-2.94/-1.65	-0.49/-0.22	-0.1/0.04	-0.13/-0.12
Θ(15°)	0.83/0.09	-1.29/-1.51	-0.89/-0.84	-1.4/-1.86	-2.44/-3.66	-5.16/-6.34	-8.94/-12.41	-17.87/-17.92	-18.01/-15.7	-11.78/-9.31	-8.1/-6.9	-5.26/-3.73	-2.6/-1.59	-0.56/0.05	-0.15/-0.98	-2.79/-5.56	-9.53/-16.76	-18.13/-14.84	-10.24/-8.15	-6.97/-5.64	-5.05/-4	-2.07/-0.99	-0.28/0.77	1.44/1.56
Θ(22.5°)	-2.94/-0.9	-0.41/-0.86	-0.58/0.4	0.68/0.22	-0.79/-2.4	-4.56/-8.41	-12.29/-13.16	-10.55/-7.67	-6.18/-6.02	-5.64/-5.41	-6.68/-7.52	-7.68/-7.65	-5.93/-3.71	-2.02/-1.19	-1.47/-2.76	-5.29/-9.49	-12.64/-10.12	-7.58/-5.91	-5.64/-6.31	-8.37/-10.8	-13.41/-12.04	-8.94/-5.78	-4.26/-3.93	-3.97/-3.64
Θ(30°)	-1.49/-2.94	-1.93/0.26	1.4/2.01	2.28/1.36	0.32/-1.2	-3.73/-6	-7.56/-8.14	-6.58/-4.76	-3.78/-3.16	-2.55/-2.32	-2.56/-3.27	-5.23/-7.43	-6.45/-4.8	-2.69/-1.39	-1.57/-2.53	-4.93/-7.05	-6.29/-5.17	-3.82/-4.19	-5.66/-9.08	-14.59/-17.31	-13.25/-8.51	-4.33/-1.8	0.11/0.89	0.87/-0.38
Θ(37.5°)	-2.96/-3.19	-1.14/-0.46	-0.06/0.76	1.09/0.1	-1.23/-3.11	-6.32/-8.92	-8.23/-5.97	-4.6/-4.15	-4.31/-4.16	-4.24/-4	-3.41/-3.12	-3.04/-3.19	-4.05/-4.39	-3.7/-2.75	-1.86/-1.96	-2.72/-3.52	-4.37/-4.25	-5.35/-7.89	-10.08/-11.67	-16.4/-15.06	-10.89/-8.21	-6.83/-4.51	-1.87/0.03	0.51/-1.06
Θ(45°)	-2.92/-1.52	-0.08/-0.42	-2.2/-3.58	-4.64/-3.75	-3.95/-6.36	-11.72/-17.43	-13.23/-10.29	-9.85/-11.46	-11.34/-8.17	-7.37/-6.83	-6.37/-6.12	-6.05/-4.38	-4.44/-6.47	-7.07/-6.23	-3.7/-2.58	-3.43/-5.69	-7.24/-8.75	-10.73/-12.35	-11.17/-10.95	-10.69/-11.92	-15.21/-18.65	-16.81/-7.31	-2.94/-0.66	0.31/-0.84
Θ(52.5°)	-1.82/-1.28	-0.55/-2.04	-3.57/-5.34	-7.25/-6.36	-5.49/-7.51	-13.03/-15.97	-12.36/-9.1	-10.33/-13.61	-8.62/-3.87	-3.43/-5.4	-6.18/-5.45	-4.99/-4.7	-5.82/-8.52	-6.79/-4.19	-1.77/-2.11	-3.81/-6.73	-8.47/-9.45	-10.59/-10.12	-8.68/-8.41	-13.53/-18.59	-18.53/-15.58	-12.35/-6.93	-7.25/-2.74	-1.27/-1.58
Θ(60°)	-4.88/-2.95	-2.99/-5.97	-3.1/-3.2	-7.72/-9.71	-7.81/-8.36	-13.38/-11.51	-9.67/-9.25	-9.45/-10.51	-8.48/-5.21	-3.31/-4.44	-9.77/-10.29	-4.95/-2.42	-3.08/-6.49	-5.93/-3.44	-1.49/-2.48	-3.37/-5.65	-7.75/-8.14	-10.19/-13.93	-18.87/-18.94	-19.92/-9.85	-7.46/-7.66	-6.58/-5.63	-4.96/-2.59	-4.31/-7.67
Θ(67.5°)	-4.71/-2.15	-5.19/-9.11	-3.52/-3.02	-9.14/-17.95	-8.46/-6.71	-8.31/-8.47	-7.94/-6.62	-5.71/-6.35	-5.55/-3.63	-1.99/-1.95	-4.03/-5.64	-3.35/-1.64	-3.29/-6.29	-2.87/-0.31	-0.04/-1.19	-3.35/-2.94	-3.16/-6.04	-9.87/-18.24	-18.65/-16.51	-10.37/-6.36	-4.88/-4.56	-4.39/-6.47	-4.89/-2.5	-2.55/-6.64
Θ(75°)	-10.17/-3.4	-4.7/-5.17	-2.5/-3.79	-7.44/-18.14	-9.65/-6.47	-8.66/-11.14	-14.41/-6.56	-4.36/-2.83	-3.16/-4.89	-5.39/-3.58	-1.71/-3.62	-4.6/-1.8	-3.74/-6.14	-4.08/-0.88	-1.19/-2.17	-3.75/-3.48	-3.03/-7.45	-10.93/-18.23	-16.11/-18.36	-12.38/-6.64	-4.26/-3.38	-2.78/-3.65	-4.96/-4.75	-2.76/-10.01
Θ(82.5°)	-17.09/-5.86	-5.08/-5.37	-3.77/-7.24	-8.86/-10.35	-17.65/-13.15	-13.46/-18.54	-14.66/-7.34	-5.28/-3.52	-5.15/-8.33	-10.65/-4.88	-0.95/-2.13	-2.31/-1.73	-4.67/-3.86	-0.71/0.06	-2.73/-4.62	-4.29/-4.4	-4.56/-5.99	-12.33/-15.29	-11.3/-11.43	-18.25/-9.36	-5.32/-2.86	-2.74/-4.86	-7.77/-5.83	-5.05/-17.29
Θ(90°)	-12.56/-17.93	-19.16/-17.67	-6.85/-10.1	-9.89/-10.25	-8.15/-18.72	-18.57/-19.42	-15.79/-9.97	-7.75/-6.62	-5.41/-10.09	-16.56/-7.19	-3.07/-2.22	-2.17/-1.6	-6.34/-7.25	-1.29/-0.4	-3.15/-8.42	-8.97/-6.41	-11.35/-15.28	-14.81/-10.47	-8.89/-13.53	-15.33/-8.43	-6.01/-7.13	-5.7/-9.83	-17.99/-15.12	-15.92/-14.77
Θ(97.5°)	-12.4/-13.7	-10.28/-12.07	-10.21/-18.07	-8.62/-7.41	-10.1/-18.65	-15.92/-15.67	-17.56/-16.09	-13.64/-7.95	-3.37/-5.28	-14.28/-7.63	-2.62/-2.44	-3.19/-4.88	-10.33/-5.92	-2.85/-5.77	-13.63/-6.1	-6.6/-6.83	-4.77/-7.7	-13.35/-15.52	-17.36/-18.87	-18.65/-11.56	-8.13/-6.75	-7.69/-11.27	-12.69/-7.76	-8.85/-11.4
Θ(105°)	-8.46/-7.71	-3.25/-2.4	-1.97/-3.34	-15.9/-7.29	-18.04/-15.96	-16.96/-11.12	-11.62/-12.79	-15.17/-12.5	-8.77/-9.19	-10.19/-6.35	-2.14/-2.63	-6.79/-17.33	-11.9/-9.84	-6.69/-16.19	-5.28/-3.54	-7.63/-8.33	-3.37/-4.42	-9.61/-17.76	-18.41/-12.34	-14.59/-13.58	-12.11/-16.55	-14.77/-13.34	-10.8/-5.67	-3.93/-4.65
Θ(112.5°)	-3.36/-3.16	-0.51/-0.1	-0.62/-0.67	-5.91/-12.66	-11.07/-17.86	-17.9/-18.04	-17.69/-19.23	-12.62/-18.09	-18.42/-10.91	-4.74/-4.01	-5.24/-8.23	-12.63/-9.22	-10.64/-16.39	-18.14/-9.45	-2.98/-2.81	-5.94/-5.5	-2.47/-5.13	-10.58/-18.61	-15.06/-18.59	-18.78/-18.94	-11.81/-9.74	-9.27/-5.78	-4.71/-2.15	-2.5/-0.15
Θ(120°)	-0.04/-0.89	-0.77/0.83	-0.07/-3.91	-5.69/-8.32	-14.57/-13.92	-13.21/-13.12	-16.78/-15.4	-11.08/-8.45	-6.69/-3.74	0.48/-2.93	-5.79/-5.95	-3.76/-2.37	-5.53/-12.41	-7.03/-5.56	-3.88/-1.56	-5.82/-4.35	-1.74/-4.42	-11.23/-18.12	-11.54/-18.4	-18.49/-17.85	-14.95/-9.33	-14.28/-6.63	-7.96/-4.49	-1.13/-0.16
Θ(127.5°)	-1.1/-2.08	-3.29/-0.35	-1.63/-5.44	-5.9/-6.33	-7.22/-12.28	-18.67/-18.48	-16.37/-13.78	-11.62/-11.79	-6.1/-2.67	-2.83/-6.28	-7.58/-4.31	-1.05/-2.64	-4.8/-4.88	-3.49/-2.53	-3.17/-2.26	-5.11/-5.97	-4.19/-4.44	-11.46/-17.05	-12.85/-14.41	-18.18/-13.94	-17.84/-13.19	-10.71/-6.32	-13.48/-6.85	-7.01/-2.14
Θ(135°)	-7.52/-17.7	-8.3/-0.82	-0.14/-4.33	-10.17/-9.99	-18.09/-11.51	-16.25/-13.91	-8.76/-7.89	-8.95/-9.97	-8.77/-6.31	-8.18/-5.24	-5.16/-3.83	-5.82/-2.63	-2.39/-4.36	-1.9/-4.42	0.1/0.74	-3.53/-8.55	-7.83/-6.39	-5.13/-11.48	-12.52/-8	-7.42/-6.17	-6.21/-4.58	-10.9/-19.45	-16.65/-12.58	-12.96/-7.66
Θ(142.5°)	-2.19/-5.21	-4.23/-5.06	-18.69/-10.83	-10.93/-10.15	-5.52/-8.44	-10.84/-9.42	-9.83/-11.72	-15.92/-14.28	-7.04/-8.05	-6.08/-6.12	-3.2/-4.65	-3.74/-3.65	-0.18/-2.26	-1.18/-2.06	-1.16/-1.99	-8.54/-16.65	-5.39/-6.11	-6.49/-18.37	-15.56/-6.4	-7.63/-6.69	-3.31/-5.89	-10.6/-19.36	-13.96/-9.65	-10.25/-8.42
Θ(150°)	-7.1/-3.03	-7.54/-18.63	-10.41/-13.6	-15.03/-8.89	-10.29/-13.2	-11.28/-7.2	-5.43/-6.26	-8.14/-8.85	-9.92/-5.75	-2.88/-0.29	-0.17/-1.25	-5.68/-5.77	-9.31/-6.9	-3.38/-4.39	-6.45/-9.81	-16.19/-19.09	-16.73/-11.35	-8.56/-10.82	-13.14/-14.32	-16.74/-9.7	-11.81/-14.64	-5.1/-3.4	-3.08/-4.51	-3.09/-6.75
Θ(157.5°)	-8.67/-6.81	-7.44/-11.31	-17.51/-18.6	-18.92/-17.34	-18.33/-18.09	-13.76/-11.54	-10.6/-11.58	-15.53/-18.72	-15.26/-9.75	-5.61/-4.79	-5.36/-4.67	-3.91/-2.44	-0.2/0.77	-0.57/-4.64	-10.48/-18.12	-15.1/-9.99	-8.95/-11.05	-15.05/-16.49	-18.59/-18.81	-14.25/-7.63	-6.73/-7.69	-5.78/-4.72	-5.63/-7.07	-7.57/-8.21
Θ(165°)	-8.3/-14.96	-17.65/-11.57	-9.85/-10.55	-11.63/-13.45	-17.2/-18.48	-18.14/-17.35	-18.52/-18	-17.94/-18.56	-18.79/-15.47	-12.26/-12.28	-17.13/-17.79	-19.26/-16.83	-10.65/-6.99	-5.37/-4.51	-3.03/-1.74	-1.38/-2.1	-4.11/-8.05	-13.57/-17.93	-17.72/-19.03	-13.97/-8.39	-5.02/-2.92	-2.77/-3.85	-4.46/-3.94	-4.83/-5.09
Θ(172.5°)	-12.32/-15.61	-18.57/-16.23	-18.15/-17.46	-18.95/-17.89	-17.6/-18.41	-18.33/-18.7	-17.41/-19.08	-18.31/-19.21	-18.04/-18.14	-18.06/-18.53	-18.55/-17.14	-15.54/-13.93	-13.45/-12.35	-10.31/-8.54	-6.96/-5.95	-5.3/-5.73	-6.64/-9.13	-13.1/-16.7	-19.26/-18.38	-15.55/-12.43	-8.67/-6.05	-5.58/-5.74	-6.57/-7.88	-9.56/-11.38
Θ(180°)	-13.85/-11.23	-11.04/-10.67	-9.81/-12.35	-13.6/-14.46	-15.03/-14.41	-14.21/-15.45	-15.37/-16.18	-16.39/-16.77	-16.31/-13.36	-12.29/-11.44	-11.3/-11.32	-10.48/-9.01	-8.19/-8.43	-9.19/-9.76	-10.44/-10.4	-10.86/-12.09	-13.81/-15.15	-15.5/-16.37	-16.46/-15.07	-12.39/-11.37	-8.49/-6.98	-6.14/-6.1	-6.72/-8.38	-10.48/-11.64
Freq(Hz)	6.995G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-19/-17.3	-11.7/-9.43	-7.15/-4.82	-2.85/-1.52	-0.82/-0.26	-0.2/0.1	-0.06/-0.24	-0.82/-1.23	-1.9/-2.97	-4.18/-5.93	-7.75/-11.32	-17.02/-18.78	-16.59/-11.95	-8.74/-6.77	-5.26/-3.84	-2.44/-1.25	-0.61/0.08	0.43/0.49	0.35/0.18	-0.15/-0.59	-1.41/-2.06	-2.76/-4.03	-6.17/-10.4	-12.98/-15.32
Θ(7.5°)	-18.24/-13.37	-11.59/-9.28	-6.64/-5.15	-4.44/-3.6	-3.16/-2.73	-2.39/-2.27	-2.18/-2.33	-2.45/-2.39	-2.75/-3.09	-3.64/-4.63	-5.85/-7.63	-10.12/-14.42	-16.21/-13.64	-9.91/-6.68	-4.16/-2.54	-1.09/-0.36	0.35/0.45	0.24/0.25	0.18/0	-0.69/-1.5	-2.22/-3.39	-4.88/-7.38	-10.73/-16.76	-18.04/-17.94
Θ(15°)	-11.64/-9.65	-9.39/-6.89	-5.64/-4.25	-3.25/-2.2	-1.45/-0.66	-0.45/-0.09	-0.24/-0.51	-1.01/-1.43	-2.02/-2.77	-3.87/-5.55	-7.64/-9.59	-12.01/-14.89	-19.11/-18.36	-14.31/-9.46	-6.39/-4.11	-2.86/-2.18	-1.93/-1.94	-1.88/-1.43	-1.07/-0.85	-0.72/-1.02	-1.48/-2.33	-3.43/-5.03	-6.8/-9.32	-12.01/-13.16
Θ(22.5°)	-14.58/-13.81	-10.28/-8.28	-5.28/-2.45	-0.58/1.08	1.82/2.24	2.23/2.26	2.41/2.71	2.61/2.22	1.49/0.73	-0.63/-3.16	-6.37/-9.91	-13.58/-17.51	-15.92/-17.76	-18.66/-16.13	-9.33/-6.42	-5.23/-5.35	-5.33/-4.25	-2.93/-2.08	-1.46/-1.14	-0.71/0.01	-0.02/-0.2	-0.96/-2.76	-5.28/-9.56	-14.78/-16.58
Θ(30°)	-18.53/-16.3	-9.13/-6.63	-3.56/-1.35	-1.12/-0.67	0.7/1.92	2.77/3.63	3.82/3.33	2.7/2.24	2.14/1.99	1.73/0.45	-1.56/-3.67	-6.46/-10.5	-10.06/-10.97	-14.1/-19.19	-19.47/-15.91	-12.74/-10.56	-8.41/-6.98	-5.22/-3.8	-1.84/-0.16	0.56/0.28	-0.7/-2.19	-3.82/-5.41	-7.9/-10.59	-13.34/-17.65
Θ(37.5°)	-18.6/-18.38	-14.78/-7.1	-4.5/-3.68	-2.26/-0.33	0.93/1.94	2.96/3.37	3.25/2.59	1.51/0.81	0.77/0.89	1.22/0.83	-1.26/-2.95	-3.96/-6.48	-7.93/-13.26	-14.96/-12.71	-11.08/-9.87	-8.88/-7.43	-6.11/-5.76	-4.99/-3.44	-2.63/-2.02	-1.67/-2.23	-3.14/-4.28	-6.74/-10.22	-10.64/-7.79	-7.81/-11.3
Θ(45°)	-11.31/-11.3	-15.14/-6.18	-3.77/-1.94	-1.4/-1.89	-2.07/-0.09	2.3/3.24	3.19/2.4	0.84/-0.68	-0.72/-0.37	0.26/-0.66	-3/-4.28	-4.3/-4.29	-5.35/-8.67	-11/-9.29	-8.12/-7.74	-6.47/-6.15	-8.86/-12.2	-12.31/-6.77	-5.25/-3.26	-2.26/-2.62	-4.44/-6.43	-8.27/-10.83	-12.57/-6.68	-3.43/-5.4
Θ(52.5°)	-8.56/-8.34	-11.78/-7.17	-4.81/-1.95	-0.36/-1.32	-2.64/0.24	1.68/2.06	1.54/0.33	-0.98/-2.02	-1.17/0.23	0.29/-0.63	-3.81/-7.3	-7.75/-5.35	-4.32/-4.34	-6.14/-6	-5.07/-4.45	-6.51/-12.28	-13.66/-14.13	-19.26/-15.29	-12.08/-10.24	-6.96/-6.22	-7.29/-9	-12.14/-15.34	-15.26/-6.31	-4.03/-4.55
Θ(60°)	-5.54/-4.82	-4.04/-5.99	-6.44/-2.16	0.19/-1.53	-4.09/-1.89	0.9/1.9	1.53/0.77	-0.33/-1.26	-0.94/-0.95	-1.42/-2.22	-3.77/-8.36	-7.37/-8.74	-6.98/-3.47	-3.36/-5.57	-5.77/-7.11	-17.52/-13.12	-7.8/-10.34	-13.73/-10.93	-10.79/-12.14	-11.54/-10.24	-8.75/-15.61	-18.63/-19.18	-11.56/-6.43	-4.17/-4.73
Θ(67.5°)	-5.71/-3.53	-1.58/-4.52	-6.86/-1.92	0.39/-1.62	-3.06/-0.27	1.8/2.69	2.32/2.12	0.92/-0.18	-0.76/-1.74	-4.03/-3.92	-3.89/-5.17	-7.02/-12.78	-6.37/-1.41	-0.56/-4.61	-3.53/-6.05	-13.1/-6.28	-5.35/-12.23	-14.95/-9.15	-9.84/-9.69	-14/-18.21	-15.75/-18.84	-17.11/-10.87	-8.09/-5.96	-3.49/-3.24
Θ(75°)	-5.23/-3.85	-1.34/-3.32	-8.36/-4.25	-2.64/-3.03	-1.44/0.56	2.21/2.69	2.58/1.95	1.01/-0.1	-0.96/-1.19	-4.95/-7.77	-7.97/-5.8	-5.11/-10.38	-4.35/1.98	1.5/-3.01	-2.17/-2.9	-10.4/-9.23	-11.13/-16.18	-18.82/-9.06	-5.5/-6.26	-6.16/-10.24	-16.65/-14.75	-13.88/-6.86	-5.7/-8.15	-7.96/-4.83
Θ(82.5°)	-6.04/-5.05	-2.06/-4.84	-11.57/-6.64	-3.7/-3.49	-0.98/0.03	0.58/1.14	1.14/-0.12	-1.03/-2.94	-3.22/-2.16	-4.24/-6.04	-10.05/-9.75	-7.22/-15.31	-4.73/2.39	0.19/-2.35	-1.84/-4.09	-11.24/-11.92	-17.18/-18.83	-12.37/-7.48	-5.24/-6.05	-6.33/-4.74	-10.71/-17.24	-11.23/-5.96	-2.84/-6.72	-4.88/-4.3
Θ(90°)	-5.9/-9.58	-3.81/-4.8	-15.11/-12.18	-6.96/-9.81	-3.85/-1.56	-0.44/-0.53	0.64/0.65	-1.48/-5.76	-4.97/-2.16	-3.17/-4.75	-8.01/-11.99	-7.38/-13.44	-10.24/0.68	-0.22/-2	-1.44/-7	-10.21/-7.79	-9.7/-18.82	-7.46/-4.11	-2.38/-2.28	-3.16/-3.08	-5.87/-10.86	-7.03/-2.45	-0.78/-4.46	-4.74/-3.08
Θ(97.5°)	-6.53/-16.09	-4.08/-2.02	-12.6/-11.3	-14.5/-17.82	-5.89/-1.34	-1.55/-2.47	-2.38/-1.34	-1.76/-7.58	-15.9/-6.79	-5.49/-7.21	-7.59/-6.58	-3.85/-9.9	-4.34/2.08	-0.24/-2.59	-1.49/-2.96	-5.98/-5.65	-9.23/-7.18	-1.26/-0.67	-1.5/-2.94	-4.07/-2.33	-2.56/-6.98	-11/-3.17	-3.69/-5.39	-10.15/-3.08
Θ(105°)	-7.93/-11.22	-7.7/-0.44	-11.05/-13.64	-17.83/-18.42	-7.59/-2.52	-4.64/-6.46	-6.36/-7.18	-17.12/-11.82	-14.66/-11.06	-10.23/-7.66	-7.01/-6.28	-5.76/-11.53	-8.72/0.55	-1.76/-2.33	-2.85/-2.25	-8.06/-2.99	-1.22/-1.66	-0.97/-1.25	-2.34/-2.82	-5.44/-2.56	-4.85/-9.41	-7.36/-5.39	-4.48/-5.04	-12.19/-3.82
Θ(112.5°)	-9.89/-10.38	-12.96/-1.42	-6.29/-14.02	-12.15/-19.05	-7.11/-5.89	-3.6/-11.2	-16.64/-10.89	-7.86/-18.48	-12.06/-7.37	-9.84/-9.29	-10.46/-4.71	-4.44/-7.57	-6.44/-2.65	-1.75/-4.65	-0.02/-0.53	-2.81/-2.3	-0.75/-1.5	-0.3/-0.09	-2.02/-1.8	-3.31/-1.99	-7.45/-10.41	-17.5/-9.2	-9.02/-6.19	-11.39/-3.3
Θ(120°)	-14.71/-18.96	-18.13/-9.01	-7.7/-13.2	-18.34/-12.85	-12.3/-7.5	-5.43/-6.61	-14.32/-17.56	-16.1/-9.87	-12.09/-5.76	-6.83/-5.79	-12.92/-5.83	-4.16/-5.24	-5.08/-1.83	-0.89/-2.79	0.36/1.16	-0.67/-4.48	-1.47/-3.45	-3.22/-2.36	-8.09/-2.72	-4.14/-17.05	-6.44/-16.16	-14.19/-10.98	-11.15/-5.93	-9/-9.98
Θ(127.5°)	-7.66/-15.84	-15.31/-10.41	-7.34/-12.88	-18.42/-11.17	-5.94/-8.97	-9.99/-10.5	-11.41/-13.7	-18.96/-13.17	-11.39/-14.35	-10.8/-12.3	-9.46/-4.34	-4.82/-8.16	-6.3/-0.85	-2.4/-3.85	-4.05/1.58	1.42/-4.13	-6.07/-1.83	-1.34/-4.33	-9.85/-5.36	-2.55/-10.86	-5.09/-18.3	-17.83/-5.77	-11.01/-4.31	-4.64/-5.18
Θ(135°)	-10/-15.23	-10.91/-11.68	-10.48/-12.39	-11.29/-18.63	-11.01/-6.19	-5.17/-6	-8.07/-12.13	-15.49/-12.96	-7.4/-8.39	-12.89/-18.63	-12.38/-9.57	-12.35/-8.79	-8.39/-2.51	-4.32/-2.89	-2.52/-0.17	1.38/-9.09	-8.3/0.15	-2.48/-6.63	-11.93/-1.87	0.09/-4.51	-4.04/-3.17	-11.3/-17.93	-1.41/-3.11	-1.24/-3.79
Θ(142.5°)	-10.33/-12.43	-18.05/-11.9	-18.18/-12.24	-9.52/-9.94	-16.34/-9.33	-4.73/-4.39	-5/-8.15	-12.87/-12.57	-12.78/-15.97	-16.98/-16.86	-12.69/-9.03	-6.37/-7.71	-3.5/-2.67	-1.72/-2.09	-2.69/0.25	-4.22/-6.99	-5.8/-3.67	-3.13/-3.88	-3.81/-3.35	-2.5/-8.02	-9.67/-3.22	-19.03/-6.27	-18.84/-6.59	-6.02/-5.59
Θ(150°)	-4.7/-12.39	-6.55/-5.15	-8.89/-3.33	-4.23/-12.18	-10.81/-5.55	-5.17/-6.68	-11.79/-17.38	-15.51/-9.79	-6.91/-8.72	-11.53/-14.31	-16.61/-12.63	-12.9/-11.16	-8.02/-6.99	-3.23/-2.27	-2.73/-3.58	-3.62/-11.05	-5.91/-6.93	-3/-2.22	-3.21/-4.03	-4.35/-7.41	-15.28/-15.3	-12.13/-16.57	-11.21/-18.86	-13.11/-8.08
Θ(157.5°)	-13.46/-16.12	-15.28/-14.81	-18.91/-9.79	-5.91/-6.09	-9.75/-14.7	-17.88/-18.68	-13.87/-14.23	-17.06/-17.78	-18.12/-17.78	-13.56/-10.18	-9.43/-10.55	-10.85/-10.84	-10.9/-11.21	-7.54/-4.46	-4.68/-5.48	-5.51/-5.95	-8.04/-10.42	-7.33/-6.36	-7.84/-8.57	-9.49/-7.16	-6.19/-5.52	-6.21/-7.3	-6.24/-4.65	-8.61/-19.25
Θ(165°)	-17.9/-18.12	-13.49/-8.42	-6.42/-5.36	-5.12/-5.33	-5.07/-3.51	-3.1/-4.45	-7.18/-11	-12.01/-10.17	-10.06/-13.5	-18.43/-18.1	-13.54/-10.2	-8.98/-7.65	-6.86/-6.22	-6.46/-6.98	-5.83/-4.71	-4.94/-4.6	-2.41/-1.23	-1.88/-2.91	-2.79/-1.82	-0.96/-0.99	-1.49/-2.21	-2.31/-2.2	-2.74/-3.93	-5.77/-13.11
Θ(172.5°)	-17.76/-19.12	-17.89/-18.04	-19/-18.03	-18.68/-17.64	-16.98/-14.7	-15.56/-16.43	-18.28/-17.62	-17.72/-17.6	-17.22/-14	-12.4/-10.99	-9.12/-8.41	-8.24/-8.92	-9.79/-10.07	-10.08/-11.02	-13.54/-17.56	-13.14/-6.97	-3.71/-2.33	-1.51/-1.26	-1.8/-2.1	-2.34/-2.53	-3.3/-4.23	-5.52/-8.6	-11.49/-11.96	-11.27/-10.67
Θ(180°)	-18.83/-17.73	-17.9/-16.08	-14.7/-14.63	-12.37/-10.85	-9.96/-10.89	-12.09/-12.48	-12.68/-13.07	-13.78/-14.22	-15.29/-17.68	-18.67/-18.6	-19.07/-18.14	-17.28/-18.83	-19.08/-18.2	-16.65/-13.94	-12.15/-9.96	-8.11/-6.52	-5.43/-4.93	-4.62/-4.76	-5.6/-6.87	-7.95/-10.43	-14.19/-16.61	-18.38/-14.43	-11.84/-12.22	-13.69/-14.59
Freq(Hz)	6.175G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.18/-9.43	-9.72/-9.29	-9.95/-10.52	-10.08/-10.54	-11.67/-13.8	-16.81/-18.19	-17.92/-17.68	-17.84/-17.81	-16.63/-13.95	-11.43/-9.87	-8.84/-8.23	-7.88/-7.89	-8.03/-7.77	-7.6/-7.29	-7.44/-7.86	-8.46/-9.07	-9.47/-9.87	-10.39/-11.11	-12.65/-15.38	-18.05/-19.27	-18.95/-16.66	-13.91/-11.34	-10.51/-9.77	-9.26/-9.39
Θ(7.5°)	-6.44/-6.01	-5.84/-5.61	-6/-6.56	-6.43/-6.53	-7.1/-7.93	-9.07/-10.07	-11.58/-14.01	-16.45/-18.75	-18.68/-17.71	-17.76/-15.65	-13.47/-12.33	-11.89/-12.02	-11.52/-10.71	-9.88/-9.33	-9.67/-10.32	-11.76/-13.98	-16.36/-18.55	-18.54/-17.93	-18.4/-18.02	-18.06/-18.97	-16.38/-13.37	-10.4/-8.35	-7.52/-7.41	-7.13/-6.53
Θ(15°)	-5.45/-4.79	-4.68/-4.48	-5/-6.08	-7.15/-9.1	-10.57/-12.73	-14.44/-16.14	-17.78/-18.15	-18.84/-18.31	-18.62/-18.78	-18/-16.9	-15.97/-14.13	-13.31/-12.93	-12.32/-11.19	-10.17/-9.66	-9.6/-10.2	-11.51/-13.15	-14.14/-16.16	-17.53/-18.24	-17.14/-14.59	-13.14/-12.67	-11.72/-10.69	-9.69/-8.45	-8.02/-7.76	-7.3/-6.17
Θ(22.5°)	-5.64/-4.65	-4.35/-4.38	-4.81/-5.36	-6.38/-8.96	-11.78/-15.9	-19/-18.14	-18.46/-18.29	-18.58/-19.24	-19.07/-18.32	-15.65/-13.48	-11.75/-10.08	-9.14/-8.69	-8.66/-8.38	-8.21/-8.28	-9.1/-11.74	-17.07/-19.32	-18.34/-12.29	-9.13/-8.1	-7.34/-6.81	-6.65/-6.81	-7.67/-9.64	-11.14/-10.45	-9.02/-8.13	-7.66/-6.23
Θ(30°)	-2.97/-2.67	-2.72/-2.6	-3.11/-4.34	-7.04/-10.58	-13.37/-12.25	-10.04/-8.56	-8.84/-11.4	-18.06/-17.52	-16.41/-11.85	-8.29/-6.82	-5.77/-4.68	-4.23/-4.34	-4.98/-5.24	-5.61/-6.46	-7.11/-8.5	-10.15/-11.4	-12.23/-13.81	-14.09/-11.67	-10.35/-10.13	-9.99/-8.9	-8.51/-8.46	-8.54/-6.81	-4.49/-2.7	-2.25/-2.56
Θ(37.5°)	-3.32/-2.72	-1.98/-1.71	-1.99/-2.38	-3.66/-4.65	-5.45/-5.2	-4.99/-4.99	-5.16/-5.72	-6.21/-7.43	-8.84/-8.87	-6.69/-4.79	-4.14/-3.43	-2.46/-1.9	-2.66/-3.35	-3.78/-4.6	-4.98/-5.11	-6.27/-8.04	-9.23/-10.82	-14.71/-16.09	-13.09/-9.69	-7.61/-6.11	-4.67/-3.71	-2.61/-2.28	-1.84/-1.65	-1.99/-2.34
Θ(45°)	0.4/0.76	0.83/0.92	0.54/-0.46	-1.75/-2.57	-2.96/-3.17	-3.69/-4.07	-3.9/-2.99	-1.78/-1.23	-1.69/-2.64	-3.46/-2.39	-1.04/-0.48	-0.22/-0.09	-0.65/-0.83	-0.73/-1.69	-2.66/-3.25	-3.62/-3.59	-4.82/-5.41	-6.14/-6.17	-4.71/-4.01	-4.49/-3.84	-3.05/-2.23	-1.95/-1.4	-0.37/0.34	0.65/0.38
Θ(52.5°)	0.77/0.56	1.11/1.75	1.74/0.45	-1.62/-3.22	-4.65/-6.69	-11.6/-14.62	-14.59/-10.64	-5.8/-2.28	-0.46/0.15	-0.19/-0.37	0.3/1.2	1.37/1.02	0.77/1.31	1.3/0.37	-0.22/-0.67	-0.54/-0.79	-1.61/-2.65	-3.19/-3.47	-3.92/-2.84	-2.08/-1.36	-0.78/-0.53	0.15/0.48	0.49/1.08	1.66/1.12
Θ(60°)	2.3/2.45	2.37/2.59	2.44/0.68	-1.77/-2.94	-3.23/-5.39	-7.87/-8.73	-8.68/-10.12	-10.82/-5.57	-1.44/0.13	0.59/0.12	0.03/0.74	1.65/1.5	1.7/2.64	2.25/1.88	1.25/0.2	-0.07/-0.2	-1.46/-2.86	-4.36/-4.68	-4.62/-3.94	-2.8/-2.21	-1.46/-0.6	0.45/0.87	1.95/2.6	2.25/1.93
Θ(67.5°)	2.35/2.62	3.11/3.03	2.16/0.19	-0.25/0.23	-1.93/-6.06	-6.64/-5.32	-5.42/-7.07	-6.76/-2.94	-0.35/0.48	0.63/0.78	0.74/0.51	1.47/1.65	2.51/3.61	3.78/2.56	1.27/1.11	1.72/0.82	-0.5/-1.36	-1.69/-1.3	-0.68/-0.26	-0.57/-0.29	-1.12/-1.99	-1.36/0.26	0.81/2	3.24/2.66

Θ(75°)	2.45/2.82	3.01/2.84	1.92/0.16	-0.05/0.1	-2.82/-6.03	-4.11/-1.71	-1.02/-2.56	-4.73/-4.12	-1.24/-0.1	-0.48/-0.16	1.2/1.7	2.06/2.41	2.04/3.23	3.13/2.36	1.82/2.03	1.88/1.08	0.09/-0.66	-0.59/-0.28	-0.24/0.31	0.02/-0.3	-0.71/0.11	0.48/1.49	1.3/1.68	2.49/2.31
Θ(82.5°)	2.59/3.12	2.44/2.04	0.97/-1.35	-0.82/0.16	-1.13/-2.28	-0.14/1.39	1.4/-0.75	-3.7/-4.76	-1.39/-0.17	-1.41/-1.74	0.75/2.05	2.1/1.85	1.86/3.13	3.5/2.54	1.89/1.76	0.56/0.16	-1.86/-2.81	-3.1/-1.19	-0.16/0.92	1/-0.24	-0.3/-0.35	0.12/0.19	0.75/1.06	1.89/1.84
Θ(90°)	2.52/3.2	2.54/1.78	0.85/-0.98	-0.39/1.17	-0.13/-1.24	0.89/2.21	2.45/1.41	-0.78/-3.04	-1.87/-1.19	-1.97/-1.41	1.35/2.98	3.06/1.56	-0.03/0.52	1.88/1.81	0.95/0.44	-1.55/-2.01	-2.19/-1.07	-0.53/-0.09	0.56/0.14	-0.8/-2.44	-3/-1.94	-0.5/0.32	0.77/1.55	2.62/2.38
Θ(97.5°)	2.59/1.67	-0.04/0.5	0/-0.83	1.19/2.16	-0.03/-2.29	-1.06/-0.05	-0.69/-2.27	-5.62/-6.7	-2.38/-0.39	-0.98/-0.27	1.27/2.44	2.22/0.19	-0.33/0.8	1.95/2.27	1.72/0.42	-0.84/-2.8	-2.21/-1.92	-1.36/-0.8	0.74/1.01	-0.15/-1.2	-2.64/-2.38	-1.87/-1.8	-1.4/0.91	1.48/2.06
Θ(105°)	0.41/-1.26	-1.8/-2.51	-1.66/-1.03	1.06/2.57	0.66/-4.73	-5.18/-2.22	-1.29/-2.3	-8.44/-12.7	-4.21/-0.53	-0.59/0.1	-0.37/-0.06	0.29/-1.22	-2.07/-0.66	-0.29/0.4	0.36/-1.02	-1.13/-2.65	-3.43/-1.82	0.07/0.66	1.72/1.56	-0.22/-1.02	-2.14/-2.32	-2.44/-2.6	-2.15/0.26	0.93/1.44
Θ(112.5°)	0.03/-1.68	-4.62/-4.99	-3.88/-3.51	-2.47/-0.97	-1.66/-6.8	-17.98/-8.81	-4.17/-4.92	-10.49/-8.62	-2.57/-3.51	-7.21/-1.67	-0.78/-3.21	-1.97/-2.53	-3.3/-3.67	-1.9/-0.97	-1.11/-0.79	-0.18/-3.32	-5.11/-5.34	-3.29/-2.45	-0.68/-0.67	-1.71/-1.15	-1.31/-1.59	-3.87/-3.37	-3.18/-0.15	-0.49/0.16
Θ(120°)	-2.16/-4.63	-7.85/-10.78	-9.13/-6.62	-4.75/-5.55	-4.5/-5.44	-11.87/-16.41	-16.14/-13.96	-12.94/-7.45	-5.24/-8.65	-16.54/-6.83	-3.23/-6.15	-4.78/-3.87	-3.52/-8.94	-8.37/-5.3	-8.13/-6.48	-3.75/-3.48	-5.6/-7.52	-6.86/-7.08	-3.81/-5.88	-5.73/-3.32	-2.52/-3.01	-4.56/-8.89	-7.66/-5.24	-4.08/-4.17
Θ(127.5°)	-13.56/-16.53	-10.09/-8.99	-17.85/-12.79	-8.27/-13.16	-18.8/-18.08	-17.49/-18.4	-18.83/-16.92	-11.75/-11.14	-13.16/-14.77	-18.68/-13.54	-15.78/-11.09	-14.48/-13.79	-8.74/-11.38	-13.41/-5.82	-5.77/-10.47	-10.3/-6.35	-7.56/-6.98	-7.54/-6.24	-12.34/-6.31	-5.09/-6.84	-9.05/-11.31	-17.63/-15.04	-12.35/-14.2	-12.42/-12.9
Θ(135°)	-14.35/-15.99	-10.46/-12.79	-13.89/-16.17	-10.69/-7.23	-13.62/-19.03	-18.49/-18.55	-19.09/-18.64	-14.21/-8.11	-6.86/-8.08	-13.54/-17.82	-19.1/-15.18	-16.05/-18.98	-18.53/-14.05	-8.22/-9.44	-10.59/-12.58	-10.36/-11.27	-17.64/-13.64	-6.74/-7.54	-5.3/-5.7	-11/-18.91	-8.66/-8.22	-12.73/-11.51	-15.99/-14.51	-12.88/-13
Θ(142.5°)	-19.13/-18.41	-18.01/-12.48	-9.16/-9.73	-15.71/-17.99	-13.23/-10.8	-9.33/-9.11	-12.32/-19.06	-17.75/-15.83	-15.59/-18.52	-15.21/-12.27	-11.46/-16.95	-15.08/-17.22	-13.75/-9.03	-8.1/-9.12	-15.06/-8.77	-7.58/-8.88	-5.58/-7.36	-8.43/-3.28	-1.56/-2.74	-4.35/-5.43	-6.09/-5.3	-10.4/-17.55	-17.51/-10.99	-8.67/-17.33
Θ(150°)	-15.87/-14.02	-12.89/-12.61	-11.7/-11.86	-14.18/-17.26	-17.32/-10.49	-7.6/-7.2	-8.87/-12.95	-14.4/-10.14	-7.61/-7.58	-10.31/-12.91	-15.2/-17.87	-18.22/-17.59	-18.88/-17.84	-16.27/-17.61	-19.24/-17.92	-14.23/-17.79	-15.57/-18.15	-15.37/-7.18	-5.89/-6.73	-6.97/-5.78	-6.28/-8.22	-10.6/-18.22	-18.37/-17.38	-18.74/-18.13
Θ(157.5°)	-15.01/-13.7	-8.99/-7.75	-9.1/-12.8	-16.92/-15.05	-15.67/-19.25	-17.57/-16.87	-18.92/-18.31	-13.93/-10.25	-9.31/-10.98	-14.66/-12.87	-13.57/-19.66	-12.29/-11.19	-17.43/-18.42	-17.28/-17.9	-17.84/-16.99	-17/-14.4	-10.86/-11.09	-12.19/-10	-8.89/-8.48	-7.88/-6.54	-4.88/-4.87	-6.99/-10.22	-10.13/-8.4	-7.98/-9.48
Θ(165°)	-12.49/-10.25	-9.08/-9.71	-10.05/-9.26	-8.84/-9.41	-9.52/-10.79	-14.2/-15.59	-15.7/-13.75	-11.43/-9.39	-8.1/-8.27	-9.94/-14.45	-17.19/-12.74	-11.16/-11.24	-12.46/-15.69	-18.53/-18.7	-14.95/-13.44	-13.91/-14.97	-18.73/-18.21	-19.21/-18.72	-15.55/-12.96	-11.19/-9.42	-7.85/-7.85	-8.4/-8.87	-8.89/-9.13	-9.95/-12.93
Θ(172.5°)	-8.56/-9.89	-11.48/-12.04	-13.01/-14.29	-16.51/-18.22	-18.87/-17.41	-16.5/-15.57	-13.93/-12.19	-11.46/-10.75	-9.7/-8.83	-8.26/-8.3	-9.02/-10.73	-12.56/-16	-19.2/-18	-19.25/-14.91	-11.78/-10.34	-11.11/-13.74	-17.09/-19.19	-15.46/-12.3	-11.41/-11.11	-12.46/-15.48	-18.28/-18.44	-14.8/-10.75	-8.76/-8.39	-9.01/-9.26
Θ(180°)	-18.12/-18.91	-18.75/-18.53	-17.79/-18.81	-15.46/-14.06	-13.03/-12.78	-12.71/-13.63	-14.45/-15.71	-16.49/-17.37	-18.93/-17.99	-18.43/-18.86	-18.24/-19.13	-18.88/-17.72	-18.54/-17.39	-16.56/-14.39	-12.57/-10.96	-9.62/-8.99	-8.79/-8.38	-7.97/-7.78	-7.53/-7.33	-7.67/-7.64	-8.13/-8.95	-9.12/-9.32	-10.44/-12.1	-14.73/-17.83
Freq(Hz)	6.175G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-13.99/-14.91	-16.1/-17.6	-18.03/-18.26	-16.95/-14.23	-12.16/-11	-9.85/-8.93	-8.12/-7.35	-7.04/-7.41	-8.12/-8.59	-9.61/-10.54	-11.42/-13.86	-16.78/-17.76	-18.86/-19.13	-17.97/-18.31	-18.47/-15.6	-12.89/-11.14	-9.8/-8.94	-7.91/-7.69	-7.57/-7.72	-7.52/-7.78	-7.66/-7.92	-9.17/-10.68	-12.07/-12.95	-13.63/-13.68
Θ(7.5°)	-18.3/-19.2	-17.87/-18.42	-17.56/-15.51	-13.99/-12.51	-11.6/-10.88	-11.02/-10.56	-9.66/-8.43	-7.78/-7.6	-7.73/-7.75	-7.86/-7.98	-9.1/-10.73	-13.63/-15.84	-19.15/-17.38	-18.73/-19.02	-18.39/-15.72	-12.89/-10.62	-8.96/-8.32	-8.05/-7.7	-7.65/-7.67	-7.96/-8.22	-8.84/-10.09	-11.62/-12.93	-13.81/-14.84	-16.76/-17.11
Θ(15°)	-12.34/-16.12	-19.01/-17.94	-17.85/-17.95	-19.29/-18.08	-19.3/-17.82	-17.97/-17.96	-13.04/-10.38	-9.07/-8.52	-7.91/-7.7	-7.62/-7.8	-8.78/-10.89	-13.44/-16.38	-19.17/-19.08	-18.97/-19.33	-18.12/-17.47	-15.09/-11.99	-10.49/-9.7	-8.47/-8.2	-8.23/-8.16	-8.32/-8.32	-8.37/-8.99	-9/-8.66	-8.25/-8.24	-9.65/-9.8
Θ(22.5°)	-8.89/-11.4	-16.13/-16.58	-15.69/-19.6	-17.91/-15.01	-12.17/-11.5	-10.88/-10.05	-8.73/-8.01	-7.21/-6.24	-5.92/-7.03	-8.77/-9.78	-10.91/-13.82	-19.28/-18.39	-17.33/-17.26	-15.19/-18.59	-18.32/-14.04	-10.35/-9.96	-10.08/-10.01	-11.97/-13.54	-13.34/-10.35	-8.42/-7.23	-6.5/-6.25	-6.27/-6.54	-7.33/-8.56	-9.74/-8.81
Θ(30°)	-7.5/-6.87	-9.19/-12	-15.61/-17.72	-16.51/-13.87	-13.25/-14.77	-15.38/-12.31	-8.97/-6.65	-5.07/-4.57	-4.51/-4.88	-6.04/-7.56	-9/-13.47	-17.82/-18.45	-19.15/-16.5	-14.89/-17.95	-17.69/-13.25	-11.27/-10.03	-10.59/-13.27	-15.96/-15.82	-16.31/-15.59	-12.64/-9.78	-7.71/-5.87	-4.87/-4.29	-5.08/-7.16	-10.04/-9.02
Θ(37.5°)	-10.69/-9.74	-11.13/-13.09	-17.3/-18.56	-18.97/-18.71	-18.06/-13.24	-9.78/-9.13	-9.27/-8.86	-7.15/-6.31	-5.55/-5.08	-5.7/-8	-10.6/-15.99	-19.18/-16	-18.04/-13.54	-9.94/-11.74	-17.75/-13.57	-12.21/-14.27	-13.38/-11.24	-11.56/-16.56	-15.06/-11.13	-10.29/-10.42	-9.91/-9.69	-7.89/-6.2	-5.4/-6.33	-8.87/-10.6
Θ(45°)	-8.68/-10.34	-11.75/-13.81	-17.48/-19.09	-17.43/-14.31	-14.25/-14.63	-15.5/-17.35	-14.81/-13.11	-12.45/-11.59	-10.66/-9.77	-8.87/-10.7	-11.59/-14.72	-14.44/-10.7	-14.04/-18.47	-10.84/-12.2	-10.76/-10.93	-18.2/-18.84	-13.57/-14.71	-18.47/-17.75	-18.67/-17.09	-12.47/-10.55	-9.11/-7.82	-8.1/-8.73	-8.05/-6.25	-6.45/-7.75
Θ(52.5°)	-8.21/-10.62	-13.47/-11.33	-11.2/-11.48	-12.33/-11.04	-12.68/-13.8	-14.32/-10.97	-8.51/-7.91	-8.88/-10.69	-11.73/-11.27	-11.33/-14.26	-17.11/-18.13	-12.04/-11.01	-17.28/-18.34	-10.51/-7.91	-6.48/-10.49	-15.21/-17.6	-19.09/-16.97	-17.6/-18.69	-19.44/-17.76	-16.38/-12.08	-11.92/-11.65	-10.79/-9.49	-7.13/-5.26	-5.33/-7.4
Θ(60°)	-8.2/-8.87	-11.53/-11.4	-11.4/-10.34	-10.02/-9.92	-12.64/-12.61	-9.39/-7.01	-6.83/-7.52	-8.86/-10.36	-12.4/-14.09	-13.13/-13.49	-15.25/-14.96	-9.45/-11.23	-12.38/-16.48	-12.6/-6.9	-7.31/-8.96	-11.42/-15.96	-15.9/-17.53	-16.98/-15.26	-12.89/-11.72	-12.07/-11.84	-13.93/-10.53	-9.79/-8.5	-9.21/-7.37	-5.4/-7.19
Θ(67.5°)	-7.33/-8.05	-10.92/-9.63	-10.62/-13.21	-12.1/-11.55	-11.07/-8.58	-6.94/-5.95	-7.07/-8.1	-9.61/-11.85	-14.86/-17.08	-15.36/-13.35	-18.95/-14.86	-7.8/-5.9	-6.86/-9.51	-10.61/-8.86	-8.05/-9.54	-8.44/-11.31	-15.1/-18.37	-16.7/-11.64	-8.34/-8.26	-7.65/-8.19	-9.48/-10.35	-9.93/-9.23	-7.38/-6.43	-5.01/-6.63
Θ(75°)	-6.9/-8.98	-10.07/-7.42	-7.07/-8.87	-8.41/-7.77	-7.78/-7.28	-6.98/-7.5	-9.27/-14.88	-19.08/-13.14	-12.96/-17.93	-16.46/-13.14	-14.9/-11.8	-7.77/-5.01	-6.07/-8.44	-12.75/-11.36	-7.89/-6.26	-6.63/-8.03	-10.79/-12.44	-12.14/-9.66	-8.67/-7.13	-7.23/-8.57	-10.82/-12.19	-12.05/-11.69	-9.66/-7.74	-6.92/-8.51
Θ(82.5°)	-10.12/-10.58	-14.54/-10.12	-9.09/-9.81	-8.43/-8.47	-8.48/-7.09	-6.81/-7.68	-10.32/-14.05	-17.22/-16.26	-18.81/-19.29	-11.67/-9.7	-12.04/-7.51	-6.35/-4.79	-4.97/-6.17	-10.85/-12.15	-8.92/-5.65	-5.95/-6.18	-8.72/-8.73	-8.09/-7.55	-7.31/-7.42	-6.55/-7.09	-9.11/-12.4	-13.34/-12.94	-12.15/-9.82	-7.91/-9.45
Θ(90°)	-12.07/-13.24	-17.68/-15.31	-14.91/-15.57	-13.06/-14.01	-16.95/-17.32	-17.62/-18.69	-17.51/-17.79	-15.61/-15.56	-15.37/-9.85	-8.9/-9.84	-10.48/-8.16	-10.45/-8.41	-6.66/-5.06	-8.29/-13.09	-14.04/-10.72	-7/-6.64	-10.96/-12.98	-13.49/-9.7	-10.53/-8.15	-7.69/-7.73	-7.34/-7.69	-8.68/-11.09	-12.65/-15.1	-11.03/-9.48
Θ(97.5°)	-15.66/-14.23	-18.55/-18.44	-17.77/-17.31	-19.37/-18.54	-18.58/-17.97	-12.76/-10.39	-9.9/-10.75	-12.29/-13.32	-11.2/-11.37	-11.95/-10.44	-11.89/-14.25	-12.23/-8.98	-7.18/-4.17	-4.07/-5.41	-7.5/-8.94	-7.42/-7.82	-8.13/-14.34	-19.49/-15.58	-12.11/-11.17	-8.74/-8.53	-9.09/-9.32	-13.88/-19.13	-18.43/-17.75	-17.34/-14.23
Θ(105°)	-17.58/-18.62	-18.3/-13.23	-12.17/-19.07	-15.73/-15.47	-15.04/-9.23	-6.17/-5.34	-7.93/-12.38	-15.03/-10.1	-8.08/-9.8	-11.01/-8.99	-10.2/-12.21	-16.23/-18.12	-11.63/-8.52	-6.18/-4.64	-4.75/-5.65	-5.9/-3.58	-5.03/-7.48	-13.8/-18.46	-18.75/-18.83	-18.06/-10.53	-7.69/-7.14	-9.01/-13.34	-17.52/-18.9	-19.37/-15.64
Θ(112.5°)	-12.18/-13.97	-14.13/-9.31	-9.15/-19.05	-10.29/-10.6	-19.02/-13.52	-6.31/-4.96	-5.41/-12.01	-12.53/-6.37	-5.36/-10.45	-12.38/-9.23	-11.55/-9.89	-9.89/-18.85	-12.14/-8.33	-8.18/-4.1	-6.53/-7.79	-6.1/-4.67	-5.27/-8.55	-11.63/-14.54	-14.75/-17.61	-16.46/-10.94	-7.35/-9.48	-10.59/-11.68	-18.1/-18.99	-10.27/-17.47
Θ(120°)	-7.49/-13.27	-9.81/-6.22	-10.14/-12.73	-10.86/-12.38	-18.09/-6.88	-4.19/-4.79	-9.46/-18.7	-8.96/-6.2	-9.33/-14.26	-12.86/-10.22	-13.85/-18.72	-15.06/-18.03	-15.19/-8.27	-7.09/-6.91	-5.59/-8.96	-8.7/-6.44	-6.1/-6.28	-9.15/-11.83	-8.51/-10.21	-17.72/-19.68	-17.69/-11.35	-11.68/-18.84	-18.48/-14.92	-15.63/-15.93
Θ(127.5°)	-7.95/-11.55	-10.5/-7.74	-17.18/-9.06	-8.55/-12.97	-16.42/-5.49	-3.91/-6.41	-10.54/-15.25	-7.61/-6.87	-10.32/-14.93	-11.03/-12.52	-18.46/-18.61	-11.72/-10.08	-10.1/-7.09	-6.06/-7.81	-6.79/-6.7	-8.87/-7.07	-5.48/-5.03	-5.86/-10.19	-17.92/-11.5	-9.4/-19.09	-16.87/-9.39	-15.06/-19.08	-18.2/-11.79	-13.27/-17.91
Θ(135°)	-8.43/-11.25	-7.14/-6.4	-12.67/-15.04	-11.52/-13.94	-12.22/-12.58	-18.17/-17.01	-12.69/-11.5	-10.96/-13.34	-17.46/-15.48	-13.26/-16.98	-15.08/-17.65	-19.07/-15.98	-16.71/-9.89	-9.18/-6.05	-4.19/-5.71	-11.53/-13.37	-7.92/-6.08	-5.28/-9.37	-19.03/-10.04	-6.73/-14.67	-11.91/-11.57	-9.29/-10.03	-15.59/-13.61	-12.22/-18.73
Θ(142.5°)	-18.52/-9.36	-10.95/-9.41	-18.23/-17.74	-17.79/-16.14	-9.58/-7.62	-10.46/-17.15	-14.47/-9.8	-8.61/-9.51	-14/-18.37	-17.41/-18.48	-19.65/-15.64	-12.51/-15.17	-13.4/-10.94	-11.91/-8.86	-8.05/-10.91	-10.28/-17.21	-12.8/-16.49	-10.63/-17.39	-14.99/-17.61	-17.35/-19.25	-8/-6.13	-8.6/-11.66	-18.38/-18.98	-13.6/-13.27
Θ(150°)	-10.23/-6.32	-15.85/-16.96	-10.88/-8.08	-15.46/-10.64	-8.59/-10.86	-12.3/-13.67	-15.59/-17.35	-17.31/-15.96	-15.83/-17.13	-17.11/-18.08	-18.76/-18.27	-16.24/-18.93	-17.93/-14.4	-17.79/-18.92	-14.61/-13.96	-18.05/-12.36	-11.1/-13.82	-7.78/-9.6	-18.06/-17.92	-18.08/-16.59	-11.95/-11.72	-15.8/-14.75	-12.92/-15.51	-12.68/-11.22
Θ(157.5°)	-18.31/-15.58	-15.45/-12.85	-9.78/-8.02	-9.32/-14.91	-18.62/-14.51	-11.61/-11.69	-12.97/-12.33	-11.4/-9.9	-9.64/-11.94	-16.54/-18.21	-19.09/-18.5	-17.5/-16.04	-17.52/-18.25	-17.29/-14.61	-10.75/-9.32	-8.42/-9.24	-13.05/-17.83	-13.09/-11.5	-16.86/-19.23	-16.3/-19.06	-17.81/-12.95	-10.55/-8.91	-6.87/-6.42	-7.33/-12.03
Θ(165°)	-11.61/-18.85	-17.58/-12.52	-9.95/-11.03	-16.29/-18.83	-18.23/-14.76	-13.56/-11.58	-9.99/-9.66	-9.78/-11.1	-12.51/-12.44	-12.33/-13.07	-14.63/-13.37	-11.37/-11.86	-14.28/-16.13	-14.15/-10.06	-7.71/-8.05	-11.17/-16.81	-17.16/-18.26	-17.7/-15.06	-17.65/-18.16	-18.14/-14.36	-12.23/-12.15	-13.51/-15.2	-13.47/-9.97	-7.74/-8.52
Θ(172.5°)	-18.21/-12.61	-9.28/-6.97	-7.25/-10.5	-12.68/-13.83	-13.52/-13.7	-15.01/-15.71	-14.94/-13.47	-11.77/-10.67	-9.87/-9.21	-9/-9.58	-10.5/-12.18	-12.91/-12.52	-11.8/-10.84	-9.93/-9.84	-11.29/-15.28	-18.07/-16.87	-13.23/-11.98	-12.3/-12.82	-14.07/-16.21	-17.66/-19.02	-18.47/-18.61	-14.15/-11.8	-10.49/-11	-12.84/-16.18
Θ(180°)	-19.47/-18.32	-18.62/-18.35	-18.44/-15.31	-14.21/-18.17	-17.15/-18.83	-19.12/-19.12	-17.89/-17.59	-18.54/-18.35	-18.84/-18.27	-15.28/-13.41	-11.85/-10.26	-9.48/-9.16	-9.48/-10.11	-10.52/-10.58	-11.35/-12.4	-13.81/-15.39	-17.67/-18.99	-18.58/-17.55	-18.05/-19.03	-18.03/-14.98	-12.98/-11.2	-10.15/-9.93	-11.08/-12.97	-14.55/-16.62
Freq(Hz)	6.475G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.32/-7.57	-7.88/-7.91	-8.46/-9.71	-10.49/-11.49	-13.08/-14.89	-17.39/-17.86	-17.9/-18.09	-19.34/-16.49	-13.63/-11.09	-9.84/-8.61	-7.64/-6.91	-6.81/-6.7	-6.42/-6.15	-6.19/-6.24	-6.84/-7.51	-8.41/-9.31	-10.77/-12.54	-15.22/-18.83	-18.24/-18.34	-18.29/-16.95	-14.42/-11.93	-10.1/-9.82	-9.99/-9.19	-7.57/-7.42
Θ(7.5°)	-7.29/-7.38	-6.51/-6.3	-6.89/-7.72	-7.91/-8.47	-9.46/-10.88	-12.33/-13.6	-13.06/-13.69	-12.75/-11.38	-10.77/-11.06	-11.27/-11.16	-10.66/-10.04	-9.63/-9.47	-9.26/-8.77	-8.25/-7.83	-8.07/-8.66	-9.65/-11.1	-13.54/-16.35	-17.92/-17.81	-18.85/-17.45	-14.58/-11.59	-10.08/-9.13	-8.28/-8.3	-7.62/-6.99	-6.96/-7.03
Θ(15°)	-5.05/-5.44	-5.59/-6.21	-7.17/-8.26	-9.29/-12.65	-15.91/-17.43	-13.59/-12.12	-11.94/-12.31	-13.07/-13.38	-13.77/-13.5	-12.61/-11.45	-10.4/-10.02	-9.67/-9.2	-7.76/-5.98	-4.94/-4.43	-4.33/-5.09	-6.3/-8.38	-12.28/-18.68	-17.35/-14.68	-12.82/-11.86	-11.04/-10.65	-9.7/-9.47	-8.15/-6.92	-5.27/-4.18	-4.48/-4.43
Θ(22.5°)	-4.68/-4.8	-5.6/-7.36	-9.52/-13.75	-17.77/-14.78	-9.12/-6.19	-4.75/-4.46	-5.27/-6.49	-8.24/-12.03	-18.33/-17.85	-13.84/-10.25	-8.57/-8.48	-9.48/-9.15	-6.87/-4.3	-2.86/-2.72	-4.15/-7.1	-11.8/-12.14	-9.01/-7.48	-7.26/-7.17	-6.84/-6.35	-6.22/-5.73	-5.67/-5.89	-6.84/-6.55	-5.42/-4.37	-4.45/-4.12
Θ(30°)	-5.39/-6.01	-7.81/-8.7	-10.05/-13.09	-18.41/-16.14	-10.51/-8.51	-7.59/-6.43	-5.81/-5.57	-6.05/-6.69	-7.73/-8.59	-10.24/-13.65	-13/-9.41	-7.82/-7.27	-5.06/-2.83	-2.48/-4.2	-7.18/-9.56	-8.33/-7.55	-8.55/-10.24	-11.36/-14.69	-16.11/-15.96	-13.56/-11.39	-9.64/-7.84	-6.02/-5.73	-6.5/-6.16	-5.25/-4.9
Θ(37.5°)	-3.84/-5.35	-5.32/-4.98	-6.19/-7.54	-10.89/-15.15	-17.13/-15.82	-15.08/-16.96	-17.81/-19.52	-17.95/-12.2	-7.5/-5.92	-5.64/-5.97	-6.58/-5.66	-4.7/-4.74	-3.55/-1.59	-1.98/-3.92	-5.5/-6	-6.04/-6.41	-7.55/-8.49	-9.32/-11.27	-13.61/-15.82	-15.78/-13.65	-9.19/-5.98	-3.77/-2.67	-2.95/-3.21	-2.6/-2
Θ(45°)	-2.16/-2.66	-2.41/-2.05	-1.99/-1.97	-2.78/-3.91	-3.52/-2.6	-1.69/-1.96	-2.27/-2.35	-2.68/-3.54	-5.57/-6.6	-4.4/-2.85	-3.34/-3.4	-2.02/-1.07	-0.29/0.68	0.81/-0.3	-2.02/-3.11	-3.35/-4.13	-4.74/-6.47	-7.04/-7.86	-8.41/-8.71	-8.58/-8.85	-6.88/-3.79	-0.93/0.43	0.81/0.67	0.09/-0.75
Θ(52.5°)	1.31/0.83	0.78/0.86	1.14/0.58	-1.11/-1.9	-2.12/-2.49	-3.85/-6.46	-7.92/-6.75	-4.48/-2.29	-1/-1.58	-2.13/-0.64	0.26/0.4	0.1/0.26	0.78/1.64	1.33/-0.08	-0.8/-0.79	-0.99/-2.02	-3.88/-4.37	-4.59/-4.37	-3.82/-3.4	-3.92/-2.95	-1.86/-0.5	1.22/2.45	2.93/2.33	2.35/1.63
Θ(60°)	-0.07/0.19	2.03/2.67	1.93/-0.03	-3.08/-3.85	-4.22/-7.17	-16.21/-19.11	-12.71/-10.38	-5.66/-1.55	1.11/1.97	1.01/0.42	0.6/0.75	0.81/1.83	2.58/3.4	3.3/2.23	1.44/1.13	-0.52/-2.14	-4.63/-3.96	-3.76/-1.92	-2.04/-2.19	-1.86/-1.92	-1.88/-1.28	0.54/2.32	3.02/2.68	1.94/1.62
Θ(67.5°)	1.85/1.97	2.88/3.83	3.8/1.68	0.3/0.39	-0.3/-5.52	-10.64/-6.19	-4.15/-4.7	-6.24/-5.52	-1.46/0.99	2.02/2.07	1.67/1.53	1.4/0.63	1.88/2.58	2.68/2.24	1.77/1.2	0.67/-0.48	-0.3/0.16	0.89/0.91	1.56/0.74	0.91/1.15	0.75/-0.24	0.53/1.36	2.93/3.69	2.83/2.52
Θ(75°)	2.47/3.11	3.98/3.7	3.09/1.93	1.32/1.05	-2/-7.69	-4.49/-2.27	-2.43/-4.12	-5.97/-4.57	-0.61/1.09	1.46/2.19	1.63/0.58	1.36/1.83	2.65/3.63	3.12/1.78	1.73/1.19	0.65/-0.25	0.74/1.61	1.89/1.44	1.15/1.3	1.63/1.8	1.16/0.29	-0.71/1.49	2.39/1.79	1.75/2.77
Θ(82.5°)	3.01/3.64	4.25/2.79	2.2/0.57	-1.37/-1.21	-1.78/-2.79	-0.23/1.59	1.55/-0.3	-5.05/-8.47	-2.76/-0.87	-0.5/0.97	1.85/1.71	1.76/1.28	1.41/2.72	2.34/2.12	1.67/0.78	0.57/0.6	0.82/0.82	0.2/0.74	-0.34/-0.58	-0.44/-0.64	-1.16/-1.24	-0.7/1.51	2.51/1.46	1.91/2.98
Θ(90°)	1.09/2.68	3.9/2.35	1.25/-0.45	-1.56/0.85	0.46/-1.6	0.05/1.97	1.53/-0.98	-6.58/-9.69	-3/-1.12	-2.01/-2.84	-0.59/1.39	1.82/1.27	1.33/2.14	1.76/1.21	0.51/-0.91	-2.38/-0.46	-1/-1.9	-3.44/-2.55	-1.29/-1.39	0.09/0.76	1.19/0.52	0.89/0.98	1.11/-0.72	-1.69/-0.32
Θ(97.5°)	1.41/2.14	2.58/1.52	1.05/-1.55	-2.08/1.16	1.2/-2.63	-2.71/1.28	2.63/0.81	-4.88/-8.91	-4.77/-5.22	-4.49/-2.56	-0.51/2.42	3.11/1.03	-0.2/-1.11	-0.14/0.79	0.34/-2.65	-3.83/-2.7	-0.58/-1.07	-1.02/-0.69	0.21/-0.43	-0.62/-0.99	-1.43/-1.31	-0.06/0.98	1.03/-0.38	-0.05/0.3
Θ(105°)	1.47/0.71	-0.16/-1.1	-1.6/-2.95	-1.63/1.31	0.39/-2.86	-13.25/-6.37	-3.19/-4.72	-9.02/-6.48	-3.81/-3.5	-6.22/-3.94	-1.49/0.14	1.32/-0.49	-2.09/-1.07	-1.47/0.6	0.08/-3.76	-4.39/-2.28	-1.18/-2.13	-3.03/-2.05	0.36/0.71	1.26/0.97	-1.24/-2.7	-2.05/-2.36	-1.05/-0.6	0.63/1.4
Θ(112.5°)	1.94/1.47	0.17/-1.39	-1.4/-2.41	-3.04/0.76	1.38/-0.82	-10.99/-6.25	-1.6/-1.51	-7.51/-17.7	-9.97/-5.82	-4.15/0.17	-1.21/-2.69	-1.74/-4.3	-6.65/-4.91	-3.33/-2.88	-1.17/-3.15	-2.62/-6.9	-3.01/-3.21	-2.52/-3.8	-1.5/-1.78	-1.6/-1.16	-2.45/-4.68	-4.98/-2.7	-1.36/0.27	2.09/2.76
Θ(120°)	-2.14/-2.48	-3/-5.21	-6.41/-9.41	-9.99/-5.27	-2.2/-5.41	-6.48/-18.12	-10.33/-9.25	-12.13/-11.27	-6.7/-8.1	-10.11/-4.25	-5.83/-11.29	-6.76/-5.39	-5.19/-9.08	-8.23/-6.15	-6.63/-4.09	-1.49/-3.22	-6.23/-10.29	-8.88/-6.55	-5.45/-5.31	-5.1/-5.5	-3.65/-3.54	-3.99/-5.62	-5.79/-4.45	-2.74/-3.01
Θ(127.5°)	-8.56/-9.64	-12.36/-3.47	-4.79/-18.32	-12.67/-10.7	-6.73/-9.76	-13.01/-11.77	-14.48/-16.91	-11.55/-10.48	-15.11/-19.6	-12.95/-17.66	-14.01/-18.16	-10.31/-7.72	-7.47/-17.93	-18.12/-7.76	-8.28/-13.33	-7.22/-5.8	-7.95/-7.21	-8.08/-5.16	-5.89/-5.29	-5.15/-5.68	-8.41/-11.43	-15.59/-7.88	-5/-5.08	-11.34/-10.26
Θ(135°)	-15.44/-18.79	-12.17/-6.22	-8.34/-19.05	-7.54/-4.98	-7.25/-11.06	-16.47/-11.42	-9.02/-11.69	-14.56/-10.09	-6.84/-7.82	-13.43/-19.21	-17.7/-14.76	-18.45/-10.75	-10.62/-15.72	-11.01/-8.22	-10.87/-11.23	-10.14/-10.96	-19.04/-13.62	-4.86/-4.52	-3.24/-4.24	-9.92/-18.73	-10.64/-11.36	-17.44/-16.41	-17.52/-18.43	-19.65/-12.16
Θ(142.5°)	-12.77/-11.82	-12.5/-7.65	-5.87/-7.9	-11.92/-15.54	-17.86/-16.79	-11.37/-9.93	-12.18/-17.47	-18.19/-15.64	-13.74/-17.9	-14.32/-10.54	-13.78/-18.68	-17.59/-17.89	-17.51/-15.9	-13.85/-18.83	-17.78/-9.9	-7.22/-11.65	-7.18/-5.25	-6.63/-2.48	-0.63/-1.89	-3.62/-4.52	-5.27/-3.66	-9.64/-14.62	-14.57/-14.45	-10.65/-16.24
Θ(150°)	-17.95/-14.43	-9.47/-7.48	-7.49/-8.26	-10.43/-15.45	-18.31/-12.62	-8.7/-7.36	-8.11/-11.92	-17.14/-11.91	-8.31/-8.02	-11.36/-11.96	-12.33/-13.72	-12.32/-9.64	-9.68/-16.57	-18.29/-18.35	-17.94/-17.24	-10.56/-10.64	-7.36/-7.13	-16.68/-9.52	-6.36/-6.45	-6.07/-4.68	-7.06/-13.98	-17.79/-18.87	-19.23/-10.59	-8.68/-14.41
Θ(157.5°)	-12.95/-18.38	-9.76/-7.62	-7.37/-9.62	-11.25/-8.94	-8.49/-9.31	-12.66/-18.12	-17.99/-17.5	-15.78/-12.55	-13.2/-19.09	-18.39/-10.67	-10.11/-13.6	-10.17/-7.32	-9.28/-16.3	-13.21/-12.11	-18.15/-19.09	-16.41/-15.53	-15.38/-17.08	-17.3/-11.8	-9.56/-8.81	-7.86/-5.31	-3.06/-2.85	-4.15/-6.77	-8.82/-7.6	-6.37/-7.25
Θ(165°)	-10.65/-13.18	-12.05/-9.72	-8.72/-6.74	-6.34/-5.91	-6.03/-6.74	-7.13/-8.23	-9.57/-10.86	-11.2/-11.29	-10.64/-10.93	-12.57/-16.96	-19.09/-15.57	-13.1/-15.97	-18.95/-18.54	-15.13/-14.84	-17.76/-18.8	-11.18/-8.13	-8.68/-11.83	-16.49/-17.01	-16.02/-13.67	-11.54/-8.68	-6.47/-5.39	-5.2/-5.27	-4.97/-4.43	-4.98/-7.57
Θ(172.5°)	-15.34/-16.67	-18.42/-18.86	-18.91/-17.4	-15.11/-13.97	-15.46/-18.55	-17.77/-19.14	-19.53/-17.9	-14.94/-12.77	-11.12/-10.21	-9.06/-8.19	-7.99/-8.31	-9.04/-10.17	-12.28/-15.23	-17.65/-18.79	-18.97/-16.07	-15.04/-15.08	-16.9/-18.2	-16.95/-13.94	-12.13/-11.02	-11.22/-12.39	-13.83/-16.64	-17.38/-18.65	-16.56/-14.81	-14.79/-13.88
Θ(180°)	-16.05/-15.2	-13.13/-13.25	-14.28/-13.41	-12.02/-11.07	-11.14/-11.89	-12.08/-12.3	-13.42/-14.8	-14.57/-13.36	-12.4/-12.03	-12.14/-11.52	-10.64/-10.48	-10.84/-11.59	-11.29/-11	-10.32/-9.18	-8.09/-7.17	-6.53/-6	-6.01/-6.23	-6.39/-6.73	-7.48/-8.34	-9.89/-10.86	-12.21/-14.85	-18.36/-17.21	-18.29/-16.96	-16.89/-17.45
Freq(Hz)	6.475G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-17.86/-18.39	-16.6/-15.69	-15.19/-13.89	-12.9/-12.12	-11.09/-9.29	-7.73/-6.62	-6.77/-7.12	-7.27/-7.99	-8.67/-9.4	-11.13/-13.48	-16.5/-18.77	-17.87/-18.36	-18.46/-19.01	-18.27/-17.93	-17.77/-14.35	-12.18/-11	-9.51/-8.34	-8.06/-7.9	-7.59/-7.18	-7.08/-7.55	-8.15/-8.78	-9.5/-10.09	-10.35/-11.47	-13.62/-16.49
Θ(7.5°)	-18.34/-18.96	-16.69/-13.43	-13.01/-11.15	-10.72/-9.59	-9.05/-9.19	-8.96/-8.84	-8.37/-8.27	-8.25/-7.46	-7.34/-7.78	-8.54/-9.21	-10.45/-11.75	-13.62/-15.93	-18.71/-18.71	-18.89/-18.92	-15.88/-13.28	-11.28/-9.78	-8.31/-7.46	-6.98/-7.08	-7.25/-7.86	-8.27/-8.16	-8.49/-9.3	-10.24/-10.57	-9.89/-10.36	-12.29/-16.13
Θ(15°)	-16.14/-18.78	-19.08/-15.34	-11.63/-11.39	-11.09/-9.68	-9.08/-9.62	-10.44/-12.07	-16.81/-18.47	-15.2/-12.13	-10.31/-9.16	-7.74/-7.39	-7.36/-8.05	-9.09/-9.98	-12.4/-17.41	-17.89/-18.39	-17.91/-16.56	-12.93/-11.26	-10.17/-9.44	-9.27/-10	-11.93/-11.68	-10.52/-9.34	-8.6/-8.72	-7.67/-6.86	-6.26/-6.39	-8.65/-11.16
Θ(22.5°)	-17.3/-16.44	-14.12/-13.42	-10.61/-8.87	-9.09/-10.48	-12.51/-17.1	-16.49/-12.78	-10.24/-8.28	-7.32/-7.6	-8.34/-8.88	-9.47/-8.96	-8.62/-9.36	-11.01/-12.27	-13.56/-16.56	-19.09/-18.22	-16.69/-11.81	-10.77/-10.57	-10.85/-11.36	-11.42/-12.27	-12.27/-12.4	-12.89/-14.22	-16.3/-14.29	-12.32/-10.62	-9.99/-10.42	-14.38/-16.55
Θ(30°)	-11.97/-9.97	-8.46/-6.47	-8.07/-10.63	-10.85/-12.77	-13.2/-13.72	-12.76/-11.35	-9.13/-6.85	-5.61/-5.69	-6.85/-8.56	-10.4/-12.44	-12.68/-12.01	-13.07/-13.89	-14.01/-14.49	-19.23/-17.49	-13.52/-11.16	-9.85/-9.12	-9.21/-9.4	-10.18/-12.29	-14.2/-14.83	-13.96/-13.15	-13.36/-13.3	-12.99/-11.9	-10.23/-10.18	-13.16/-13.76
Θ(37.5°)	-13.41/-9.45	-8.81/-9.42	-9.87/-12.91	-13.78/-17.43	-15.43/-13.15	-11.52/-9.95	-8.24/-7.06	-6.29/-5.39	-5.61/-6.74	-7.81/-9.93	-9.98/-11.32	-18.06/-18.7	-13.36/-14.54	-18.39/-17.88	-19.08/-18.83	-14.57/-11.38	-9.64/-9.3	-10.77/-10.59	-11.06/-12	-9.91/-7.68	-6.17/-7.08	-8.57/-9.55	-9.96/-9.92	-11.1/-12.43
Θ(45°)	-13.8/-11.87	-9.19/-10.34	-12.25/-13.43	-13.38/-11.24	-11.05/-11.39	-14.29/-17.12	-17.48/-17.63	-17.11/-11.98	-9.25/-8.9	-8.92/-10.09	-10.7/-12.49	-17.39/-17.41	-15.53/-16.73	-17.08/-17.75	-14.38/-13.14	-16.84/-18.55	-12.86/-8.86	-7.45/-8.49	-9.51/-9.67	-10.2/-7.31	-4.76/-4.38	-5.3/-7.04	-8.08/-8.63	-8.74/-10.18
Θ(52.5°)	-11.64/-13.86	-10.75/-12.58	-12.33/-11.25	-9.82/-9.31	-10.86/-13.87	-16.8/-11.81	-7.97/-6.58	-6.85/-8	-10.6/-11.05	-11.03/-12	-13.07/-11.72	-11.11/-17.96	-17.53/-16.09	-14.79/-10.21	-8.47/-9.18	-15.1/-14.86	-8.45/-8.52	-8.78/-9.88	-16.74/-17.95	-14.67/-10.42	-8.18/-7.15	-7.14/-8.15	-8.31/-7.44	-9.29/-10.41
Θ(60°)	-13.24/-12.58	-14.07/-12.56	-11.69/-8.33	-7.98/-8.17	-9.52/-11.62	-8.23/-5.64	-4.91/-5.81	-7.76/-9.35	-11.07/-10.28	-11.6/-15.79	-18.12/-12.85	-8.83/-10.04	-11.83/-14.23	-14.68/-9.7	-8.49/-8.52	-15.4/-18.21	-10.16/-9.36	-11.5/-18.03	-18.11/-18.67	-14.46/-11.12	-7.53/-6.97	-7.5/-9.13	-8.65/-8.09	-6.97/-7.61
Θ(67.5°)	-10.3/-13.6	-16.72/-17.37	-9.22/-5.66	-5.31/-5.7	-7.58/-7.89	-6.63/-5.28	-5.61/-8.01	-10.4/-11.99	-12.41/-12.33	-13.57/-16.7	-18.42/-13.17	-9.92/-10.37	-11.76/-16.8	-16.99/-9.97	-8.44/-8.28	-10.89/-18.06	-15.03/-13.22	-14.44/-15.6	-13.69/-12.24	-11.43/-11.34	-10.2/-9.81	-8.57/-8.13	-9.23/-9.1	-6.47/-6.01
Θ(75°)	-14.83/-18.47	-18.63/-18.78	-9.63/-7.57	-7.7/-7.13	-6.57/-6.58	-6.97/-7.4	-9.18/-13.09	-18.85/-15.55	-14.78/-17.96	-16.95/-17.9	-19.63/-11.23	-6.3/-6.6	-8.19/-12.26	-18.68/-17.05	-12.87/-7.81	-7.36/-14.92	-13.88/-11.6	-10.45/-9.62	-9.02/-9.2	-9.11/-9.73	-10.56/-11.1	-11.22/-11.59	-11.24/-12.29	-10.03/-9.5
Θ(82.5°)	-14.59/-18.5	-12.17/-12.16	-9.18/-9.98	-13.03/-11.61	-10.15/-10.43	-13.04/-18.25	-18.3/-18.1	-17.38/-19.86	-17.59/-16.96	-14.22/-11.52	-9.38/-8.46	-8.79/-5.79	-7.38/-11.05	-17.89/-18	-14.39/-7.81	-7.28/-9.98	-12.83/-10.58	-11.12/-10.36	-11.33/-10.03	-9.94/-14.52	-14.83/-13.37	-14.05/-14.1	-14.89/-11.89	-10.98/-10.93
Θ(90°)	-18.52/-18.46	-16.37/-13.41	-8.4/-10.6	-14.4/-14.3	-14.71/-17.31	-18.71/-18.7	-18.64/-15.8	-15.17/-18.55	-18.22/-9.57	-6.42/-6.37	-6.46/-10.11	-11.44/-7.09	-5.57/-7	-10.87/-11.12	-14.63/-8.15	-6.74/-8.97	-14.88/-14.98	-17.39/-12.89	-9.72/-8.82	-7.04/-8.56	-11.24/-13.94	-17.45/-19.06	-19/-18.78	-12.75/-11.98
Θ(97.5°)	-17.59/-18.46	-17.27/-16.79	-10.87/-11.77	-13.52/-13.37	-13.31/-16.84	-18.5/-12.74	-10.74/-10.9	-12.65/-18.4	-11.83/-6.59	-5.83/-4.31	-6.37/-9.34	-15.02/-15	-10.25/-9.8	-11.04/-10.71	-9.66/-6.62	-3.5/-4.16	-6.61/-11.28	-15.21/-16.47	-18.7/-15.49	-12.25/-13.83	-10.71/-11.99	-15.94/-18.4	-18.62/-18.15	-11.74/-10.6
Θ(105°)	-18.99/-19.15	-18.19/-19.33	-18.17/-14.56	-17.72/-18.45	-18.15/-15.59	-10.13/-6.76	-6.36/-8.63	-14.25/-13.49	-9.14/-7.14	-7.57/-4.87	-6.05/-9.12	-15/-13.35	-11.18/-9.78	-8.82/-8.49	-17.35/-10.46	-6.79/-6.68	-7.13/-7.16	-11.87/-15.86	-18.82/-18.47	-15.68/-12.65	-10.75/-8.81	-10.59/-9.9	-15.46/-13.31	-18.48/-15.39
Θ(112.5°)	-17.93/-15.6	-18.64/-11.58	-9.73/-19.04	-9.81/-8.31	-15.36/-16.27	-6.8/-3.9	-4.79/-7.87	-13.43/-7.14	-7.08/-16.68	-10.48/-6.46	-11.17/-12.72	-18.22/-19.41	-11.72/-8.7	-7.27/-4.21	-11.18/-10.83	-6.75/-6	-4.01/-5.48	-5.82/-13.46	-10.88/-18.16	-16.74/-11.8	-8.63/-8.3	-14.75/-12.33	-19.31/-17.43	-9.64/-16.35
Θ(120°)	-7.73/-8.78	-17.53/-10.99	-10.02/-12.6	-11.35/-11.52	-15.16/-7.69	-4.42/-5.31	-10.18/-14.24	-8.64/-5.71	-6.74/-11.85	-8.92/-8.56	-13.19/-12.96	-13/-18.41	-14.14/-10.5	-10.49/-4.72	-6.48/-11.07	-11.25/-7.71	-5.3/-5.06	-6.48/-10.21	-10.23/-9.93	-16.33/-17.27	-11.2/-13.22	-8.2/-10.79	-17.92/-18.02	-13.48/-15.71
Θ(127.5°)	-5.85/-11.98	-17.89/-10.14	-19.65/-14.97	-8.7/-8.97	-19.59/-6.67	-4.53/-6.03	-12.02/-12.25	-6.31/-4.5	-6.39/-8.64	-8.2/-10.79	-12.37/-13.5	-9.51/-10.35	-12.9/-13.61	-10.3/-6.72	-7.38/-9.2	-18.12/-7.24	-8.04/-5.18	-8.8/-11.18	-11.49/-13.24	-13.19/-17.87	-12.3/-10.28	-15.89/-15.17	-13.38/-17.13	-17.02/-18.68
Θ(135°)	-9.53/-9.66	-6.64/-6.31	-9.41/-18.21	-17.63/-12.94	-9.22/-12.8	-15.94/-13.45	-10.08/-6.92	-8.22/-10.07	-9.82/-10.17	-11.64/-16.32	-18.89/-16.29	-13.76/-9.55	-14.57/-9.57	-10.39/-9.59	-6.84/-11.66	-19.08/-18.87	-13.04/-10.45	-7.89/-14.46	-11.37/-11	-5.18/-8.3	-18.19/-11.29	-11.27/-16.96	-15.32/-18.54	-17.7/-18.82
Θ(142.5°)	-15.98/-9.43	-13.47/-15.54	-19.25/-18.11	-17.21/-13.65	-11.92/-16.42	-18.94/-16.6	-8.72/-5.78	-5.47/-7.37	-10.58/-13.7	-18.64/-19.17	-13.88/-9.26	-7.3/-10.98	-13.36/-12.13	-17.77/-18.75	-9.54/-12.33	-12.02/-14.66	-10.99/-14.31	-9.19/-8.61	-19.31/-18.92	-18.75/-17.82	-7.88/-8.63	-12.99/-15.49	-13.69/-19.42	-19.11/-17.86
Θ(150°)	-5.96/-6.02	-9.54/-10.87	-17.43/-11.17	-18.64/-12.1	-9.01/-8.93	-9.09/-10.19	-13.73/-16.59	-14.37/-13.14	-11.24/-10.51	-10.95/-13.44	-18.14/-18.79	-13.72/-12.7	-16.58/-11.62	-11.17/-15.17	-19.46/-16.16	-18.21/-12.21	-11.02/-17.86	-9.95/-13.63	-18.3/-13.04	-13.98/-12.16	-7.86/-6.46	-8.55/-10.22	-9.17/-9.96	-12.12/-7.77
Θ(157.5°)	-16.28/-18.78	-17.92/-12.62	-9.12/-7.35	-7.62/-11.75	-13.99/-9.93	-9.32/-9.52	-7.99/-6.86	-6.86/-6.65	-6.36/-7.91	-12.65/-19.01	-17.98/-17.96	-18.76/-18.44	-17.24/-19.59	-15.35/-16.03	-18.5/-14.1	-9.18/-6.78	-8.73/-18.13	-15.51/-14.97	-18.44/-13.9	-11.22/-12.34	-15.87/-18.36	-18.26/-10.21	-6.91/-7.85	-11.23/-13.06
Θ(165°)	-12.97/-18.63	-15.39/-9.86	-8.99/-11.49	-13.62/-15.77	-18.48/-17.7	-16.02/-14.05	-13.04/-12.36	-11.18/-11.91	-15.5/-18.65	-18.06/-17.1	-17.88/-18.86	-13.09/-10.77	-9.76/-8.85	-7.92/-6.32	-4.96/-4.68	-5.75/-8.32	-13.58/-15.59	-13.26/-11.77	-12.16/-11.61	-11.17/-10.37	-10.71/-13.73	-19.6/-17.13	-17.48/-19.08	-15.57/-12.04
Θ(172.5°)	-17.9/-13.45	-10.7/-8.45	-8.82/-13.28	-18.1/-17.65	-15.63/-16.8	-15.46/-15.77	-16/-15.74	-15.96/-15.56	-14.32/-13.09	-12.7/-14.06	-17.31/-18.34	-16.2/-13.3	-11.11/-9.41	-8.41/-7.98	-8.34/-10.16	-14.07/-18.71	-17/-12.66	-10.99/-9.77	-10.37/-10.76	-12.64/-16.86	-18.48/-17.79	-16.39/-14.04	-14.35/-16	-16.71/-18.75
Θ(180°)	-18.92/-19.58	-18.16/-18.09	-19/-15.94	-17.69/-17.39	-17.59/-19.1	-18.43/-16.75	-14.57/-13.77	-13.08/-13.16	-12.88/-13.5	-12.83/-11.14	-9.77/-8.71	-8.41/-9.05	-9.67/-10.55	-12.24/-13.75	-15.87/-18.2	-18.52/-18.45	-19.2/-17.58	-17.36/-13.71	-12.04/-10.93	-10.47/-10.41	-9.09/-8.41	-8.19/-8.8	-10.75/-13.65	-15.56/-16.26
Freq(Hz)	6.695G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.3/-8.69	-9.14/-9.42	-9.25/-10.08	-11/-13.74	-14.29/-15.24	-16.25/-15.41	-13.63/-10.85	-8.9/-7.66	-6.9/-5.81	-5.17/-4.84	-5.11/-5.69	-5.88/-6.4	-6.9/-7.57	-8.05/-8.62	-9.76/-11.14	-13.25/-14.92	-15.15/-14.9	-14.57/-13.69	-12.95/-11.7	-10.4/-9.41	-9.13/-8.64	-8.26/-7.67	-7.18/-7.75	-9.35/-7.98
Θ(7.5°)	-7.29/-9.01	-10.63/-12.17	-11.53/-11.5	-12.78/-15.71	-17.21/-17.94	-16.24/-14.77	-14.26/-12.62	-10.69/-10.49	-10.38/-9.94	-10.21/-10.16	-10.32/-9.23	-8.36/-7.78	-7.53/-7.84	-8.45/-8.87	-10.29/-11.45	-12.94/-14.95	-18.09/-18.61	-17.21/-17.36	-13.53/-10.79	-8.96/-7.34	-6.61/-5.85	-5.59/-5.53	-5.2/-5.57	-5.81/-5.81
Θ(15°)	-7.79/-10.03	-12.7/-17	-18.29/-18.83	-17.6/-18.46	-13.55/-10.82	-8.3/-7.9	-7.89/-7.59	-7.04/-6.77	-6.97/-7.54	-8.28/-8.98	-10.22/-10.95	-11/-10.15	-9.73/-8.93	-7.87/-7.34	-7.85/-9.28	-11.54/-15.05	-19.07/-18.5	-17.32/-18.02	-18.62/-17.94	-17.1/-17.24	-17.28/-16.93	-15.36/-12.23	-10.6/-9.18	-7.54/-7.4
Θ(22.5°)	-13.38/-13.67	-17.55/-17.82	-18.23/-18.62	-14.47/-10.38	-7.36/-5.87	-4.41/-4.41	-5.01/-6.37	-8.95/-11.89	-13.77/-12.77	-11.67/-11.7	-12.61/-14.44	-15.06/-13.02	-10.32/-8.05	-6.73/-6.66	-8.12/-11.42	-13.43/-13.39	-11.53/-9.6	-9.82/-10.55	-10.22/-8.97	-8.32/-7.54	-7.67/-8.46	-9.51/-10.66	-13.02/-14.35	-13.86/-13.71
Θ(30°)	-13.35/-12.48	-13.3/-13.13	-15.72/-13.01	-10.04/-7.13	-5.64/-4.41	-3.47/-3.19	-3.39/-4.19	-5.72/-7.75	-9.23/-11.68	-15.14/-17.2	-18.24/-17.54	-14.05/-10.6	-7.91/-6.42	-6.09/-6.63	-8.04/-7.96	-7.45/-7.36	-8.67/-11.23	-12.52/-13.35	-14.34/-17.08	-16.18/-12.29	-9.27/-6.79	-4.51/-3.5	-4.06/-5.21	-7.18/-9.67
Θ(37.5°)	-5.41/-6.04	-9.98/-14.05	-11.28/-10	-7.87/-7.83	-8.68/-9.85	-12.18/-14.09	-16.89/-17.8	-15.98/-12.88	-8.29/-5.9	-6.41/-8.83	-10.94/-10.72	-9.65/-7.91	-5.52/-4.36	-5.34/-5.44	-4.86/-3.97	-3.67/-5.5	-7.39/-9.33	-13.89/-16.47	-17.17/-15.03	-13.44/-11.81	-9.01/-5.63	-3.51/-2.18	-2.39/-2.85	-3.58/-4.8
Θ(45°)	0.13/-2.93	-5.46/-5.44	-4.23/-3.43	-2.84/-2.75	-3.09/-2.61	-2.34/-2.8	-3.17/-3.43	-4.19/-4.71	-4.99/-4.6	-3.19/-2.3	-2.37/-2.22	-2.66/-3.16	-1.88/-0.81	-1.1/-1.57	-2.44/-3.63	-5.21/-7.08	-9.85/-13.97	-14.7/-18.76	-19.5/-17.25	-18.84/-18.38	-14.76/-7.59	-3.59/-0.97	1.39/2.12	1.7/0.99
Θ(52.5°)	1.34/-0.09	0.68/0.83	0.03/0.33	-0.19/-0.74	-0.97/-1.01	-2.53/-3.86	-4.77/-5.69	-4.78/-2.94	-2.38/-1.89	-0.96/0.03	-0.25/-0.64	-0.47/-0.96	-0.22/1.06	0.85/0.35	-0.19/-0.59	-2.11/-3.92	-4.75/-5.04	-4.49/-3.85	-3.23/-4.65	-5.65/-5.42	-4.32/-3.18	-1.83/0.1	0.99/2.5	3.02/3.02
Θ(60°)	2.11/1.44	1.41/1.7	1.88/1.08	-1.65/-4.04	-2.78/-3.3	-7.03/-14.15	-18.55/-17.69	-9.08/-3.63	-0.26/1.29	1.27/1.36	1.39/1.49	1.62/0.41	0.69/1.5	1.52/1.31	1.63/1.03	-1.35/-3.93	-4.37/-2.38	-1.23/-0.74	-0.85/-0.22	-0.93/-2.38	-2.21/-2.14	-0.17/1.28	2.84/3.1	2.78/2.87
Θ(67.5°)	3.14/2.68	4.39/3.69	2.5/0.7	-2.37/-0.83	-0.84/-3.67	-13.2/-12.9	-9.3/-9.12	-8.15/-2.11	1.72/3.06	2.85/2.61	2.4/1.31	0.4/0.51	1.8/2.86	2.75/1.48	0.27/-0.46	-1.25/-0.08	1.16/1.48	1.33/0.19	0.48/1.04	0.65/0.44	0.43/-0.61	-0.43/0.4	2.63/3.52	3.83/3.12
Θ(75°)	3/1.66	3.31/3.32	1.73/-0.46	-2.61/-3.1	-4.12/-15.34	-11.35/-4.99	-3.56/-4.88	-5.55/-2.45	0.02/0.69	0.82/1.62	1.7/1.93	1.81/1.61	2.82/3.27	2.61/1.9	0.84/0.41	1.19/1.91	2.48/2.5	2.13/1.05	0.16/0.11	0.73/0.81	1.03/0.25	-0.26/-0.14	1.45/3.29	3.27/3.22
Θ(82.5°)	1.66/1.88	3.2/2.39	0.57/-0.98	-2.91/-1.71	-2.91/-6.15	-0.93/1.17	0.77/-1.67	-6.34/-5.17	-1.56/0.54	0.42/0.98	1.27/1.7	0.77/-0.98	1.08/2.14	1.8/1.29	-0.13/0.01	1.57/1.42	1.27/-0.04	-1.29/-1.18	-1.17/-0.73	-0.74/0.02	0.84/0.59	-0.38/0.58	1.66/2.65	0.88/1.49
Θ(90°)	0.69/2.03	2.67/2.09	-0.37/-2.04	-2.04/0.37	0.08/-4.25	-0.5/2.1	2.17/-0.4	-5.13/-5.09	-1.96/-0.81	-2.57/-2.19	-0.01/2.16	1.92/-0.03	-0.08/1.25	1.09/1.41	-0.77/-1.61	-0.48/0.47	-0.72/-0.87	-2.11/-2.16	-2.72/-2.02	-1.78/-0.05	1.9/1.34	-0.6/-2.11	-0.38/-1.08	-2.91/-1.3
Θ(97.5°)	-0.32/-0.1	0.68/0.04	-0.2/-2.31	-3.45/1.15	2.43/-1.77	-2.45/1.21	2.22/0.12	-5.54/-8.78	-2.45/-2.09	-3.83/-3.53	-0.91/2.53	2.48/-1.46	-3.51/-2.61	-1.39/-0.55	-2.25/-4.1	-3.77/-0.52	-0.19/-1.31	-2.18/-3.28	-2.1/-2.45	-2.2/-0.71	0.9/1.12	0.63/-0.43	0.5/-0.43	-2.67/-2.32
Θ(105°)	-0.86/-2.06	-1.2/-2.91	-2.78/-2.4	-3.54/1.8	2.03/-2.72	-11.66/-3.02	-0.52/-2.84	-11.4/-14.41	-3.76/-5.41	-8.16/-3.27	-0.92/1.28	1.84/-1.25	-4.23/-3.52	-2.72/0	-2.14/-5.85	-6.57/-1.57	-1.62/-1.62	-3.27/-3.73	-0.58/-0.03	-1.06/-0.33	-0.88/-0.82	-0.33/-1.44	-0.34/-0.81	-1.7/-1.49
Θ(112.5°)	-0.95/-2.28	-0.67/-1.97	-1.72/-2.03	-4.84/-1.6	-0.36/-0.97	-13.02/-6.32	-2/-2.47	-5.54/-18.31	-8.45/-6.72	-6.63/-1.64	-2.85/-2.96	-2.77/-6.28	-8.17/-5.89	-4.35/-3.47	-3.21/-7.17	-5.15/-4.89	-2.89/-2.03	-1.83/-3.27	-1.7/-3.81	-3.28/-3.22	-3.26/-5.17	-2.48/-2.26	-3.17/-2.06	-1.16/-0.86
Θ(120°)	-5.76/-4.39	-3.75/-3.9	-5.44/-7.65	-12.2/-6.84	-2.95/-4.43	-8.39/-13.55	-6.43/-5.33	-10.11/-17.31	-8.48/-9.46	-10.27/-4.43	-8.48/-7.7	-7.2/-10.79	-10.76/-13.22	-12.28/-7.05	-7.68/-7.15	-3.53/-4.53	-4.78/-8	-8.71/-5.84	-4.39/-5.71	-5.5/-4.29	-5.07/-4.98	-7.14/-9.03	-10.52/-10.52	-9.45/-7.84

Θ(127.5°)	-9.69/-7.61	-15.17/-6.89	-4.38/-12.36	-19.02/-13.67	-9.26/-10.74	-11.24/-16.54	-17.74/-19.22	-15.97/-11.91	-11.06/-11.47	-9.76/-15.73	-11.9/-12.61	-10.76/-13.58	-11.5/-18.85	-17.25/-11.73	-15.1/-18	-9.76/-5.58	-9.37/-9.66	-11.76/-9.24	-8.12/-7.7	-7.76/-9.6	-14.46/-18.82	-13.52/-8.24	-9.1/-6.01	-12.05/-13.18
Θ(135°)	-10.48/-11.14	-16.02/-5	-4.06/-9.38	-10.54/-5.57	-5.75/-11.85	-16.69/-11.19	-8.9/-10.38	-15.48/-13.42	-7.81/-7.87	-8.94/-15.46	-18.7/-14.75	-19/-12.95	-11.47/-13.92	-10.57/-10.95	-15.37/-13.38	-11.6/-15.32	-17.56/-10.2	-6.7/-5.25	-5.19/-7.35	-12.02/-18.6	-10.68/-16.85	-10.43/-17.58	-8.68/-11.78	-14.57/-18.79
Θ(142.5°)	-9.63/-7.3	-9.96/-6.98	-5.31/-8.6	-12.27/-16.77	-17.88/-12.75	-10.53/-10.98	-11.73/-11.82	-13.19/-15.06	-11.07/-11.03	-10.18/-6.44	-10.22/-15.9	-15.79/-19.61	-18.37/-18.97	-17.1/-18.7	-16.61/-8.38	-9.42/-14.46	-12.82/-7.24	-5.59/-2.3	-0.81/-1.32	-2.15/-4.7	-8.01/-6.52	-11.36/-15.7	-10.73/-8.17	-13.23/-17.95
Θ(150°)	-15.3/-15.9	-9.36/-7.08	-6.81/-6.95	-9.71/-16.82	-18.12/-11.73	-9.62/-7.56	-7.12/-9.69	-14.43/-10.78	-6.91/-5.42	-6.52/-7.77	-8.95/-17.49	-11.3/-7.24	-8.44/-18.85	-19/-18.96	-18.58/-17.81	-13.45/-12.61	-8.08/-6.95	-11.71/-12.09	-8.03/-8	-7.5/-5.09	-7.62/-14.91	-18.92/-12.14	-12.52/-12.79	-8/-8.17
Θ(157.5°)	-12.92/-18.92	-13.55/-10.4	-8.97/-9.15	-10.76/-9.09	-7.56/-8.27	-9.99/-12.79	-15.3/-18.73	-19.19/-17.39	-17.61/-18.45	-13.71/-9.59	-8.98/-11.09	-9.62/-7.49	-8.39/-14.79	-18.81/-18.78	-18.27/-18.54	-16.8/-14.18	-12.77/-15.61	-17.71/-13.94	-10.39/-9.51	-7.69/-5.4	-4.15/-3.99	-4.76/-5.99	-9.25/-9.13	-6.46/-7.02
Θ(165°)	-9.2/-10.21	-11.58/-10.92	-9.38/-7.04	-5.99/-5.25	-5.18/-4.99	-5.99/-7.52	-9.53/-11.04	-11.73/-11.36	-11.05/-11.49	-13.1/-17.41	-18.61/-15.53	-11.41/-10.64	-10.35/-10.27	-9.88/-10.48	-14.57/-17.55	-14.62/-9.71	-9.11/-11.44	-13.87/-14.56	-14.48/-12.59	-9.76/-7.66	-6.32/-6.12	-5.89/-5.48	-5.04/-4.53	-5.18/-7.19
Θ(172.5°)	-9.39/-10.16	-11.05/-13.88	-14.68/-13.37	-12.79/-12.87	-13.06/-13.18	-13.98/-13.79	-13.23/-13.8	-13.45/-12.75	-12.18/-12.23	-11.73/-10.94	-11.81/-12.28	-12.2/-12.18	-11.95/-11.87	-12.33/-14.03	-16.78/-18.64	-17.14/-17.83	-18.51/-17.4	-16.39/-14.86	-14.48/-14.75	-15.95/-16.47	-16.71/-15.54	-14.4/-12.98	-11.83/-10.65	-9.65/-8.57
Θ(180°)	-12.29/-11.8	-9.55/-9.11	-9.5/-8.9	-8.39/-9.19	-9.65/-10.84	-12.54/-14.41	-16.93/-18.76	-18.95/-17.66	-18.5/-19.3	-18.91/-16	-14.69/-14.65	-14.23/-13.51	-12.05/-10.77	-9.98/-9.49	-9.1/-8.91	-8.78/-8.29	-8.01/-7.82	-7.43/-7.53	-8.24/-8.96	-10.55/-11.9	-14.34/-16.52	-17.53/-17.97	-18.07/-17.25	-18.5/-15.12
Freq(Hz)	6.695G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ (217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-12.98/-13.24	-12.19/-11.81	-10.98/-9.08	-8.63/-7.63	-7.47/-7.26	-6.95/-6.52	-6.83/-7.51	-8.04/-9.19	-10.63/-12.29	-16.83/-19.19	-19.03/-19.25	-17.77/-12.76	-10.73/-9.57	-9.14/-8.79	-8.64/-7.8	-7.13/-6.94	-6.32/-6.06	-6.61/-6.8	-7.46/-7.7	-8.41/-9.37	-9.59/-11.45	-11.57/-12.29	-12.12/-11.94	-12.28/-12.27
Θ(7.5°)	-14.28/-12.35	-12.72/-13.01	-10.57/-9.55	-9.58/-9.24	-9.69/-10.5	-10.93/-10.74	-11.06/-10.9	-10.74/-9.66	-9.01/-8.88	-9.49/-10.27	-11.11/-11.63	-13.24/-12.78	-11.99/-12.02	-11.97/-12.49	-11.76/-10.19	-8.87/-7.93	-7.35/-6.89	-6.74/-7.41	-8.04/-8.86	-10.85/-12.09	-15.71/-18.23	-18.36/-18.76	-18.41/-18.1	-17.72/-16.85
Θ(15°)	-13.69/-18.31	-18.64/-18.57	-19.23/-18.88	-13.19/-12.16	-11.78/-11.73	-14.05/-16.92	-18.12/-18.2	-18.87/-15.37	-12.13/-10.01	-8.7/-7.93	-6.98/-7.59	-8.76/-10.08	-11.1/-13.42	-17.99/-18.94	-17.91/-19.35	-14.7/-13.62	-12.41/-12.44	-13.45/-15.01	-17.24/-19.03	-18.77/-18.97	-16.82/-15.25	-16.99/-16.05	-15.68/-16.25	-14.88/-13.27
Θ(22.5°)	-18.53/-18.71	-11.65/-8.62	-8.13/-8.62	-6.59/-5.82	-7.03/-9.14	-10.71/-12.22	-11.92/-11.06	-10.34/-9.78	-8.97/-8.35	-9.24/-10.58	-9.04/-7.88	-8.59/-9.51	-9.41/-10.72	-13.66/-18	-18.99/-17.45	-13.9/-12.41	-11.04/-11.12	-11.49/-13.2	-14.82/-17.61	-17.8/-17.95	-18.25/-17.57	-16.53/-17.48	-18.17/-18.39	-17.95/-18.09
Θ(30°)	-19.09/-17.77	-12.23/-8.33	-7.14/-7.03	-7.26/-7.86	-10.32/-12.04	-11.83/-11.21	-9.35/-7.57	-6.41/-6.27	-6.48/-7.38	-9/-11.12	-11.7/-11.53	-13.05/-14.87	-13.2/-11.71	-14.84/-18.14	-18.69/-17.72	-15.97/-13.76	-12.48/-11.02	-10.51/-9.93	-9.18/-9.21	-9.05/-9.72	-10.43/-11.2	-14.34/-17.22	-17.13/-15.23	-14.67/-15.04
Θ(37.5°)	-11.32/-11.32	-7.8/-5.65	-5.89/-7.12	-8.41/-11.11	-12.83/-14.05	-16.62/-18.95	-17.94/-13.99	-8.88/-6.62	-5.62/-6.69	-8.17/-11	-11.54/-12.75	-16.86/-19.22	-15.22/-15.01	-19.05/-18.92	-13.54/-13.5	-13.89/-9.68	-7.52/-6.88	-7.06/-8.37	-9.65/-7.68	-6.47/-5.72	-6.52/-8.16	-9.82/-12.36	-11.27/-8.02	-6.9/-7.44
Θ(45°)	-11.07/-16.04	-11.08/-10.51	-10.57/-10.18	-8.81/-9.25	-12.05/-18.55	-18.32/-18.24	-17.49/-17.65	-18.08/-12.49	-8.48/-7.55	-8.09/-10.52	-11.01/-8.99	-10.07/-16.04	-18.14/-17.51	-14.96/-9.39	-9.08/-18.11	-17.07/-8.31	-7.2/-7.39	-8.95/-7.61	-8.36/-7.46	-5.07/-3.82	-2.43/-2.72	-4.33/-6.15	-8.23/-9.71	-8.5/-6.87
Θ(52.5°)	-10.39/-15.15	-12.16/-10.49	-8.86/-8.26	-7.68/-8.36	-10.8/-15.53	-17.4/-14.37	-12.41/-12.55	-11.74/-11.4	-9.35/-7.32	-8.56/-11.5	-15.9/-11.26	-13.07/-18.97	-15.33/-12.76	-11.75/-7.36	-7.39/-9.2	-13.94/-10.9	-7.71/-8.13	-8.31/-8.57	-7.18/-7.8	-6.17/-3.77	-2.48/-1.72	-2.34/-4.63	-6.7/-8.66	-8.48/-8
Θ(60°)	-10.86/-18.2	-12.99/-13.27	-10.63/-6.25	-5.94/-6.96	-10.65/-18.38	-15.03/-10.56	-10.87/-11.25	-8.16/-4.76	-3.82/-5.97	-8.47/-9.98	-16.55/-14.74	-8.62/-9.86	-10.53/-10.23	-9.69/-4.52	-3.9/-8.82	-11.61/-7.23	-7.96/-8.17	-7.91/-8.98	-8.83/-9.21	-11.21/-10.12	-6.72/-5.06	-3.51/-4.61	-6.35/-6.94	-7.37/-6.16
Θ(67.5°)	-9.68/-13.27	-9.22/-12.2	-10.37/-5.81	-3.87/-3.38	-5.51/-10.67	-11.54/-9.51	-8.7/-9.08	-8.78/-6.64	-5.81/-8.6	-12.11/-13.27	-18.67/-13.83	-6.35/-7.46	-7.91/-14.12	-7.55/-4.36	-7.47/-12.44	-17.22/-11.11	-10.5/-9.57	-11.38/-10.73	-10.18/-10.15	-11.25/-11.56	-10.46/-9.43	-7.53/-5.88	-6.53/-5.2	-6.82/-5.76
Θ(75°)	-6.73/-9.83	-10.1/-11.44	-7.42/-5.2	-3.59/-2.89	-3.81/-6.61	-8.14/-9.69	-12.74/-16.23	-13.52/-10.83	-8.34/-10.04	-18.59/-16.36	-14.07/-9.2	-6.53/-7.78	-8.42/-14.01	-7.94/-5.61	-11.13/-18.06	-18.51/-18.89	-9.49/-8.76	-9.19/-12.67	-10.8/-10.34	-9.42/-8.57	-9.85/-9.41	-9.75/-9.13	-8.09/-6.54	-5.12/-5.26
Θ(82.5°)	-13.41/-11.16	-12.43/-12.5	-8.7/-7.43	-5.7/-5.17	-6.06/-9.79	-16.47/-17.02	-17.68/-18.2	-18.84/-18.71	-16.28/-13.39	-14.7/-12.48	-9.87/-13.45	-7.6/-7.65	-8.79/-16.3	-9.28/-7.2	-6.6/-7.19	-7.99/-8.13	-7.62/-8.4	-8.24/-9.79	-8.61/-7.05	-6.05/-5.49	-9.36/-13.37	-15.2/-12.4	-10.82/-17.82	-14.26/-13.46
Θ(90°)	-18.85/-14.72	-13.68/-15.22	-13.62/-10.87	-8.92/-8.29	-6.81/-8.21	-17.3/-18.24	-17.86/-16.14	-16.7/-18.35	-17.27/-12.86	-11.3/-9.94	-8.78/-10.06	-8.45/-4.91	-5.2/-9.11	-18.71/-13.48	-9.67/-7.34	-6.13/-6.71	-6.07/-6.69	-10.23/-9.52	-8.93/-6.73	-5.24/-4.64	-7.18/-14.02	-19.48/-17.69	-16.84/-19.32	-17.21/-18.11
Θ(97.5°)	-18.1/-19.14	-17.89/-19.12	-15.94/-18.54	-19.03/-16.51	-11.19/-14.56	-12.63/-6.01	-5.67/-8.7	-17.47/-17.77	-10.85/-8.61	-5.81/-5.98	-8.1/-11.07	-16.7/-6.86	-6.1/-8.01	-16.05/-17.89	-19.44/-9.76	-7.6/-8.4	-7.36/-15.56	-17.55/-18.79	-18.52/-8.86	-6.98/-5.02	-6.02/-8.96	-10.63/-16.2	-17.05/-18.52	-16.35/-17.26
Θ(105°)	-15.39/-14.39	-19.13/-19.03	-16.77/-15.88	-17.7/-18.59	-14.7/-18.99	-14.19/-6.99	-5.66/-8.93	-17.93/-8.26	-5.63/-6.72	-6.27/-3.66	-5.69/-10.2	-19/-9.4	-8.94/-8.05	-10.93/-10.2	-6.9/-4.03	-2.76/-2.66	-3.94/-6.36	-7.85/-13.95	-18.17/-17.58	-10.76/-8.32	-9.31/-7.41	-12.74/-12.34	-13.67/-13.94	-18.89/-18.42
Θ(112.5°)	-14.4/-13.34	-13.7/-16.18	-9.27/-13.25	-11.84/-8.53	-8.78/-18.49	-11.35/-5.47	-4.11/-7.29	-18.99/-7.91	-10.37/-12.92	-7.05/-4.62	-10.62/-12.56	-17.57/-12.19	-13.26/-15.13	-12.9/-10.65	-9.39/-5.54	-4.16/-1.79	-2.68/-5.14	-5.98/-17.16	-12.57/-15.17	-15.32/-14.84	-8.72/-6.71	-9.63/-13.33	-18.85/-18.37	-11.26/-18.46
Θ(120°)	-9.71/-8.52	-16.19/-13.2	-12.16/-18.25	-12.17/-10.74	-18.55/-10.54	-4.73/-4.08	-5.65/-12.35	-10.99/-9.19	-10.03/-17.95	-16.15/-12	-18.06/-11	-11.42/-14.27	-9.47/-10.91	-9.72/-4.78	-12.98/-12.25	-8.65/-5.38	-6.4/-6.19	-8.41/-10.05	-16.73/-7.69	-13.23/-16.13	-7.55/-13.71	-16.39/-11.63	-18.6/-16.23	-13.07/-15.48
Θ(127.5°)	-8.58/-14.6	-15.57/-11.14	-10.31/-18.16	-7.14/-7.64	-18.43/-10.56	-8.71/-9.6	-12.92/-18.1	-9.58/-5.85	-7.15/-9.97	-9.57/-9.26	-11.89/-11.78	-10/-17.99	-11.58/-15.07	-11.33/-6.44	-7.81/-11.29	-11.24/-8.37	-6.65/-4.43	-8/-9.34	-10.85/-7.63	-12.73/-17.81	-12.28/-16.85	-15.05/-11.78	-11.69/-17.82	-11.31/-18.33
Θ(135°)	-13.04/-11.1	-8.74/-6.14	-7.17/-16.8	-18.32/-10.49	-6.59/-11.94	-18.68/-16.86	-9.53/-5.35	-5.27/-7.4	-7.29/-6.63	-7.87/-13.36	-13.25/-9.13	-11/-13.68	-16.25/-15.97	-7.68/-6.55	-6.51/-8.59	-11.46/-17.65	-12.49/-13.59	-7.1/-19.21	-11.29/-17.72	-7.65/-6.91	-18.24/-16.57	-10.69/-17.83	-15.37/-11.35	-17.71/-13.5
Θ(142.5°)	-18.14/-10.22	-18.29/-13.48	-10.81/-9.28	-12.41/-17.66	-17.05/-15.7	-18.07/-12.28	-5.47/-3.29	-2.86/-4.83	-8.13/-10.76	-13.36/-18.88	-13.64/-8.74	-9.28/-13.31	-18.56/-16.88	-13.87/-10.91	-9.92/-11.75	-18.07/-18.24	-17.73/-17.72	-17.94/-9.49	-10.98/-12.94	-17.97/-13.15	-9.41/-8.12	-12.07/-15.97	-11.02/-17.41	-18.93/-17.63
Θ(150°)	-6.29/-5.51	-6.57/-7.11	-17.7/-12.83	-18.35/-12.97	-9.56/-7.82	-8.45/-8.3	-11.53/-18	-16.96/-13.54	-11.25/-9.92	-10.31/-13.58	-18.99/-18.11	-13.15/-12.87	-19.01/-19.21	-13.86/-12.96	-14.67/-13.85	-12.79/-16.98	-19.26/-16.75	-13.29/-18.64	-13.8/-9.11	-10.36/-11.52	-7.92/-5.85	-7.59/-9.2	-8.11/-8.74	-10.69/-8.53
Θ(157.5°)	-13.68/-14.78	-18.9/-15.01	-8.94/-5.93	-5.72/-8.89	-14.64/-12.56	-11.25/-10.04	-7.19/-5.94	-5.83/-5.77	-6.11/-7.44	-12.76/-18.82	-18.79/-17.67	-14.42/-18.78	-16.78/-17.65	-17.34/-18.14	-18.16/-14.52	-10.29/-7.46	-7.88/-13.58	-17.43/-18.99	-17.21/-12.83	-12.29/-14.32	-13.87/-13.22	-14.45/-13.87	-9.56/-8.62	-11.15/-14.01
Θ(165°)	-13.97/-18.99	-13.92/-9.14	-9.4/-10.33	-8.79/-8.65	-10.66/-14.05	-17.27/-19.49	-18.33/-15.18	-12.39/-11.65	-13.41/-18.21	-17.98/-16.86	-18.4/-18.66	-17.91/-13.5	-11.15/-8.91	-7.61/-7.14	-6.12/-5.63	-5.82/-7.65	-10.3/-14.18	-15.99/-16.2	-15.32/-14.4	-12.45/-10.79	-11/-14.22	-18.21/-14.53	-12.21/-15.99	-17.79/-15.74
Θ(172.5°)	-18.84/-16.73	-12.79/-10.17	-9.66/-13.47	-15.41/-14.54	-12.9/-12.93	-15.29/-17.14	-17.46/-18.52	-17.78/-18.62	-18.26/-17.98	-17.83/-18.3	-19/-18.19	-18.47/-16.42	-15.05/-14.05	-11.6/-10.47	-9.72/-10.07	-11.48/-12.57	-12.33/-12.19	-11.79/-11.61	-10.58/-11.83	-12.6/-15.33	-16.82/-14.55	-11.4/-9.98	-12.09/-14.64	-15.97/-18.54
Θ(180°)	-16.81/-17.82	-17.63/-16.92	-17.8/-15.96	-17.22/-19.23	-16.15/-15.27	-14.23/-13.38	-11.04/-10.74	-10.05/-9.36	-9.65/-10.72	-11.76/-11.74	-11.04/-10.18	-9.5/-9.52	-10.11/-11.28	-12.11/-12.64	-13.95/-15.25	-17.9/-17.96	-17.26/-18.29	-16.57/-13.26	-11.55/-10.95	-10.79/-10.95	-10.43/-9.6	-8.82/-9.43	-11.59/-12.84	-13.66/-14.91
Freq(Hz)	6.995G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-12.1/-13.78	-18.28/-17.73	-18.84/-19.13	-19.23/-17.79	-15.19/-13.5	-11.25/-9.05	-8.03/-7.16	-6.62/-6.04	-6.06/-6.41	-6.83/-6.79	-7.55/-7.79	-8.6/-9.86	-11.06/-12.36	-13.76/-15.32	-16.48/-16.32	-14.26/-12.62	-10.7/-9.72	-9.33/-8.86	-8.3/-7.62	-7.03/-6.69	-6.72/-6.81	-6.96/-6.88	-6.56/-6.81	-9.04/-10.43
Θ(7.5°)	-9.27/-10.52	-12.15/-12.69	-16.79/-18.86	-18.54/-17.65	-18.67/-16.44	-12.03/-9.73	-8.58/-7.86	-7.05/-6.46	-6.94/-7.3	-7.71/-8.54	-9.56/-10.29	-11.38/-12.65	-13.19/-14.26	-15.63/-16.75	-17.32/-15.14	-12.59/-10.9	-10.32/-10.12	-10.24/-9.62	-8.85/-8.33	-6.99/-6.7	-6.43/-6.8	-7.15/-6.9	-7.03/-7.38	-8.29/-8.95
Θ(15°)	-9.88/-11.27	-12.16/-15.43	-19.55/-16.13	-12.2/-9.45	-8.15/-6.89	-6.18/-5.58	-5.47/-6.04	-6.78/-7.54	-9.25/-11.17	-12.68/-14.44	-14.1/-11.89	-10.21/-9.01	-8.6/-8.18	-8.11/-8.83	-10.14/-11.4	-11.66/-12.37	-13.4/-15.31	-16.29/-16.9	-15.04/-12.82	-12/-11.42	-10.54/-10.11	-9.28/-8.1	-8.83/-10.48	-11.04/-10.8
Θ(22.5°)	-11.21/-11.1	-11.53/-12.25	-11.09/-9.85	-8.03/-6.57	-5.37/-4.2	-3.83/-3.8	-4.08/-4.63	-5.49/-6.29	-7.04/-8.5	-10.12/-12.02	-13.75/-11.45	-9.23/-9.44	-9.85/-9.5	-9.12/-9.3	-10.01/-10.81	-10.76/-10.69	-11.86/-13.6	-15.61/-18.68	-18.03/-18.59	-18.19/-19.27	-16.53/-13.67	-11.47/-11.75	-15.65/-18.75	-15.86/-13.5
Θ(30°)	-7.95/-6.86	-7.35/-7.67	-9.24/-8.21	-7.12/-6.22	-4.76/-3.38	-2.41/-1.52	-1.56/-1.49	-2.36/-3.66	-5.47/-8.13	-9.24/-9.89	-13.04/-16.45	-12.41/-10.06	-10.52/-10.96	-11.79/-13.17	-14.48/-11.85	-10.17/-11.48	-15.22/-18.6	-18.25/-17.62	-12.43/-11.14	-13.38/-17.9	-18.97/-17.48	-12.5/-12.23	-14.7/-16.99	-16.37/-10.22
Θ(37.5°)	-0.37/-1.75	-3.77/-4.34	-5.59/-7.29	-7.68/-7.54	-7.64/-8.13	-9.55/-9.46	-8.45/-6.99	-5.22/-3.83	-3.44/-4.45	-6.3/-8.13	-9.41/-10.85	-13.72/-16.52	-13.38/-10.09	-10.68/-11.36	-10.31/-8.67	-8.53/-9.54	-10.44/-15.01	-17.53/-17.8	-18.02/-18.29	-18.84/-18.23	-14.75/-8.87	-6.44/-5.25	-6.18/-6	-3.51/-1.19
Θ(45°)	-0.1/-0.93	-2.91/-6.57	-6.19/-4.25	-2.78/-2.99	-3.72/-3.67	-3.92/-4.74	-5.89/-7.03	-7.8/-8.46	-7.96/-5.43	-2.87/-1.87	-2.34/-4.23	-5.04/-4.1	-2.4/-2.08	-2.76/-3.29	-3.97/-5.72	-7.42/-8.04	-7.33/-6.09	-6.13/-7.91	-9.81/-9.65	-10.52/-11.42	-13.03/-10.75	-4.69/-2.74	-2.33/-2.39	-1.06/0.3
Θ(52.5°)	2.49/0.63	-2.01/-4.4	-1.95/-0.22	0.21/-0.26	-0.48/-0.01	-1.11/-2.46	-2.48/-2.27	-2.39/-1.82	-2.97/-3.98	-2.75/-1.2	-0.68/-0.87	-2.01/-1.93	-0.37/0.63	0.17/-0.4	-1.39/-3.77	-6.37/-5.59	-3.08/-2.78	-2.45/-2.52	-0.74/-0.32	-0.84/-1.26	-2.66/-2.45	-1.49/0.56	1.16/2	2.95/2.89
Θ(60°)	3.69/2.33	0.15/0.79	0.29/-0.05	-0.09/-2.2	-3.13/-3.94	-6.38/-8.95	-9.38/-7.41	-4.04/-2.06	-1.05/-0.97	-0.8/-0.26	0.08/-0.82	-2.24/-0.48	1.28/1.76	1.35/1.5	1.11/-1.22	-3.66/-3.3	-1.67/-1.93	-1.87/-1.1	-0.16/0.12	0.45/0.7	0.19/-0.3	-0.32/1.03	1.46/2.35	3.12/4.07
Θ(67.5°)	2.92/1.05	0.52/1.39	0.75/0.32	-3/-4.73	-3.49/-3.83	-8.97/-14.35	-9.96/-7.68	-5.48/-2.94	-0.73/0.71	1.43/2.92	1.92/0.66	-0.46/-0.56	1.26/0.93	1.11/2.75	2.16/-0.16	-0.79/0.1	0.23/-0.45	-1.26/-1.71	0.04/-0.32	-0.1/0.59	1.49/2.34	2.13/1.87	2.47/3.46	2.5/2.63
Θ(75°)	1.99/1.86	1.55/2.94	3.03/1.63	-0.73/-0.78	-1.6/-7.13	-17.95/-6.96	-4.34/-6.34	-8.94/-3.16	1.28/2.19	1.27/2.1	1.86/-0.64	-2.15/-1.32	0.96/1.33	0.45/0.64	1.51/0.47	0.63/0.57	0.17/-0.63	-0.04/-0.54	0.7/0.38	0.54/1.57	1.57/1.84	1.83/1.03	1.46/1.43	1.92/0.76
Θ(82.5°)	2.4/1.76	1.5/1.39	0.72/0.9	-1.31/-2.18	-3.89/-8.27	-5.25/-0.42	1.14/0.37	-3.01/-4.97	-0.89/0.34	0.24/1.01	0.7/-0.76	-2.55/-0.79	0.91/0.73	-0.43/-0.99	1.42/1.25	1.2/0.5	0.63/-0.82	-1.18/-1.14	-1.89/-1.17	-1.21/-0.96	-1.03/0.61	0.53/0.87	0.94/0.51	0.6/0.63
Θ(90°)	0.9/1.02	1.63/0.82	0.88/0.95	-3.79/0.02	0.77/-2.99	-3.55/1.16	2.71/1.44	-2.28/-3.26	-0.26/-0.29	-2.21/-0.99	-0.36/-1.65	-1.95/-0.73	0.43/-0.05	-1.54/-1.06	0.4/1.77	1.57/0.12	-0.92/-2.65	-5.58/-2.68	-2.65/-2.09	-1.39/-1.97	-1.24/-0.43	-0.51/-0.08	-0.57/-0.08	-1.32/-0.62
Θ(97.5°)	-5.08/-0.52	0.85/0.95	0.16/-1.03	-3.65/-0.46	0.92/-1.46	-1.28/1.85	2.16/-0.05	-4.71/-5.78	-4.01/-3.38	-3.08/-0.71	0.69/0.52	-2.86/-2.72	-2.35/-5.07	-4.89/-3.41	-4.95/-1.29	-0.57/-1.71	-2.53/-2.94	-3.11/-3.4	-5.28/-5.42	-4.62/-4.31	-2.11/-0.3	-0.75/-1.21	-1.51/-1.59	-7.16/-10.71
Θ(105°)	-4.92/-3.07	-0.99/0.23	-0.83/-0.49	-3.75/-5.04	-0.35/-3.78	-7.98/-3.8	-1.37/-3.21	-13.56/-6.64	-3.33/-5.97	-4.28/-1.97	-3.29/-0.64	-0.62/-2.96	-2.33/-6.48	-5.17/-1.19	-2.42/-3.07	-2.5/-1.88	-1.74/-3.07	-5.61/-6.75	-4.43/-6.08	-4.86/-3.18	-1.17/-0.36	-1.12/-0.75	-0.31/0.59	-1.96/-7.29
Θ(112.5°)	-5.94/-7.4	-3.53/-4.47	-7.73/-3.32	-5.34/-6.61	-1.17/-4.22	-18.8/-6.51	-3.65/-4.79	-10.18/-16	-6.15/-9.89	-8.07/-3.75	-5.08/-3.16	-4.01/-8.03	-7.07/-8.41	-7.64/-2.62	-3.87/-8.04	-5.45/-3.07	-5.85/-7.66	-6.88/-9.6	-3.98/-6.14	-4.35/-1.99	-2.03/-2.24	-3.12/-5.63	-2.92/-1.84	-5.49/-4.73
Θ(120°)	-5.12/-5.65	-4.3/-3.74	-6.1/-7.39	-12.48/-10.34	-8.85/-4.99	-14.65/-9.17	-7.23/-6.53	-12.52/-13.54	-8.37/-9.24	-11.08/-6.93	-10.46/-11	-12.23/-8.25	-13.41/-7.64	-9.05/-8.65	-7.35/-11.69	-9.84/-8.26	-5.73/-7.15	-10.66/-11.02	-8.21/-10.22	-8.97/-8.9	-9.69/-8.58	-12.27/-11.19	-10.72/-5.59	-8.92/-5.09
Θ(127.5°)	-15.26/-5.01	-4.16/-16.02	-8.28/-7.47	-12.49/-9.56	-7.74/-9.51	-12.8/-12.35	-11.71/-18.45	-19.46/-14.84	-10.74/-13.85	-13.84/-17.32	-17.47/-17.21	-15.15/-13.27	-18.28/-12.19	-14.51/-18.56	-9.87/-18.53	-9.22/-6.6	-8.66/-8.37	-7.98/-6.62	-6.15/-4.31	-6.67/-7.33	-11.5/-16.25	-15.61/-12.39	-17.75/-12.49	-16.7/-14.47
Θ(135°)	-6.6/-5.35	-8.23/-3.83	-1.33/-7.95	-11.6/-7.61	-10.18/-10.22	-18.64/-13.29	-9.61/-11	-18.74/-16.12	-8.81/-7.6	-13.39/-15.31	-10.71/-8.17	-7.51/-13.59	-17.56/-19.04	-13.65/-17.46	-14.69/-16.63	-19.01/-14.63	-18.86/-8.43	-7.71/-9.09	-6.77/-11.26	-17.61/-9.44	-12.01/-13.75	-11.1/-19	-13.85/-9.74	-12.2/-18.61
Θ(142.5°)	-5.27/-3.32	-3.76/-7.01	-8.52/-6.47	-6.23/-5.46	-9.41/-14.43	-9.54/-10.61	-13.24/-14.35	-12.56/-12.39	-12.49/-12.85	-8.92/-3.65	-4.7/-9.59	-11.14/-19.26	-18.96/-17.84	-11.44/-8.49	-9.55/-10.35	-18.76/-14.18	-14.3/-6.43	-6.57/-1.26	-0.73/-2.28	-3.08/-6.24	-5.37/-12.04	-15.64/-17.63	-11.68/-8.7	-17.6/-13.05
Θ(150°)	-9.67/-15.76	-17.46/-14.84	-7.12/-4.46	-5.96/-14.17	-12.95/-9.76	-6.97/-5.68	-6.9/-9.25	-11.72/-8.54	-5.49/-4.71	-4.41/-3.25	-3.71/-9.53	-18.17/-11.77	-13.02/-18.07	-17.14/-18.86	-17.08/-18.01	-12.17/-15.07	-7.51/-5.96	-8.54/-6.49	-5/-5.53	-6.86/-6.84	-9.55/-12.59	-13.94/-6.79	-6.13/-8.48	-9.62/-7.59
Θ(157.5°)	-8.57/-13.02	-13.21/-10.7	-9.85/-10.26	-14.48/-10.52	-8.1/-7.5	-8.85/-10.9	-13.18/-14.7	-12.37/-9.96	-10.5/-12.15	-10.21/-7.34	-6.36/-7.51	-7.37/-6.55	-6.53/-7.98	-13.29/-17.02	-18.44/-14.77	-13.38/-14.7	-15.41/-16.73	-18.05/-18.63	-12.15/-9.02	-7.6/-6.19	-5.69/-5.64	-5.78/-6.05	-8.3/-12.85	-10.12/-7.38
Θ(165°)	-4.1/-4.19	-5.93/-7.74	-9.02/-9.07	-8.26/-7.79	-7.79/-8.15	-9.59/-12.99	-18.33/-18.68	-19.34/-18.47	-19.08/-16.69	-16.99/-17.18	-16.78/-16.11	-11.84/-8.82	-6.84/-5.33	-5.13/-6.18	-8.65/-12.74	-16.22/-14.38	-13.14/-13.87	-15.66/-16.49	-14.49/-13.55	-10.3/-6.21	-3.21/-2.38	-3.23/-5.04	-6.21/-5.69	-4.95/-4.49
Θ(172.5°)	-7.39/-8.4	-10.08/-13.32	-17.72/-19.28	-17.14/-12.08	-9.86/-8.87	-8.79/-9.31	-10.45/-11.03	-12.86/-14.07	-14/-14.43	-14.51/-15.14	-16.72/-18.66	-18.73/-16.87	-14.44/-11.56	-9.11/-7.86	-8/-8.25	-9.06/-9.81	-10.03/-10.41	-11.09/-12.37	-14.4/-18.55	-18.41/-18.26	-15.64/-13.16	-11.8/-10.94	-10.12/-9.02	-7.62/-7.21
Θ(180°)	-9.43/-9.63	-8.24/-8.17	-7.42/-6.73	-7/-7.2	-7.51/-7.89	-8.12/-9.34	-10.56/-11.98	-14.11/-15.69	-17.67/-17.24	-17.97/-18.05	-17.73/-18.14	-17.33/-14.65	-12.32/-11.05	-10.19/-9.65	-9.42/-10	-10.56/-10.61	-10.44/-10.23	-9.86/-10.37	-11.74/-12.16	-12.72/-13.96	-17.87/-17.61	-18.99/-19.53	-16.62/-15.79	-14/-11.45
Freq(Hz)	6.995G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.99/-8.38	-8.11/-8.11	-7.27/-6.57	-6.68/-6.79	-7.61/-8.34	-9.31/-11.53	-13.45/-15.85	-18.76/-18.9	-17.79/-19.25	-14.95/-12.51	-11.86/-11.29	-9.77/-8.32	-7.39/-6.61	-6.32/-6.24	-6.39/-6.3	-6.44/-6.63	-7.34/-8.36	-9.22/-10.71	-12.42/-13.34	-14.56/-16.94	-18/-18.97	-18.75/-17.75	-15.16/-12.7	-10.7/-9.35
Θ(7.5°)	-6.31/-6.04	-6.44/-6.57	-6.41/-6.41	-7.12/-7.65	-8.66/-9.29	-11.57/-13.07	-14.12/-15.51	-17.13/-18.59	-19.17/-19	-18.34/-18.52	-16.05/-14.18	-11.21/-9.16	-7.45/-6.92	-7.42/-8.02	-8.33/-8.57	-9/-9.32	-10.17/-10.22	-10.54/-11.28	-12.05/-13.6	-16.79/-18.63	-18.67/-16.73	-12.75/-9.67	-8.01/-6.75	-6.44/-6.36
Θ(15°)	-5.47/-6.47	-7.04/-7.86	-9.82/-11.36	-13.42/-16.99	-18.69/-18.96	-17.85/-17.29	-15.48/-15.08	-14.32/-12.3	-10.5/-9.31	-9.02/-9.84	-11.95/-13.19	-13.92/-12.05	-10.45/-11.27	-13.76/-15.09	-18.86/-17.98	-19.17/-17.96	-19.04/-17.96	-18.99/-18.17	-18.68/-18.42	-18.11/-19.26	-18.96/-18.38	-19.14/-15.15	-10.75/-7.61	-6.63/-6.24
Θ(22.5°)	-9.7/-11.72	-13.48/-16.42	-19.07/-17.88	-17.34/-13.85	-14.87/-13.85	-13.13/-11.1	-9.39/-7.77	-7.27/-8.1	-9.6/-9.81	-10.3/-10.8	-10.86/-10.14	-12.35/-17.24	-18.41/-18.12	-18.75/-17.32	-18.95/-18.8	-13.82/-10.58	-9.42/-9.88	-10.27/-10.27	-9.29/-9.03	-9.71/-11.5	-13.99/-15.06	-14.23/-13.96	-12.86/-10.73	-10.6/-9.69
Θ(30°)	-11.48/-16.48	-18.5/-17.38	-17.81/-13.97	-11.04/-11.25	-12.59/-12.31	-10.3/-8.12	-6.27/-5.43	-5.52/-6.33	-8.83/-11.78	-13.01/-13.57	-18.68/-10.73	-10.87/-15.45	-15.06/-16.14	-17.51/-18.25	-18.78/-15.35	-10.37/-8.41	-7.29/-7.94	-9.12/-9.62	-10.99/-11.82	-9.38/-7.38	-6.48/-6.78	-8.53/-9.5	-9.6/-9.03	-7.71/-8.26
Θ(37.5°)	-6.96/-17.5	-15/-11.6	-12.66/-16.95	-17.65/-18.83	-17.62/-18.11	-14.74/-11.47	-9.43/-8.01	-6.79/-6.99	-9.3/-13.25	-10.53/-8.29	-11.99/-16.85	-15.26/-14.62	-17.13/-17.54	-18.85/-18.49	-18.29/-17.64	-12.28/-8.07	-6.52/-4.64	-3.94/-6.11	-7.63/-7.53	-7.24/-5.31	-4.17/-3.56	-3.52/-5.29	-6.46/-6.63	-5.04/-3.91
Θ(45°)	-5.87/-12.31	-13.21/-14.1	-17.66/-19.11	-17.18/-18.49	-15.07/-14.36	-13.53/-12.69	-10.76/-9.68	-8.4/-7.38	-6.91/-8.64	-15.12/-12.68	-10.2/-9.97	-8.93/-14.78	-17.41/-16.58	-11.35/-8.67	-12.32/-17.55	-10.74/-4.79	-2.7/-2.94	-3.75/-4.64	-5.54/-5.59	-6.72/-6.35	-3.86/-2.01	-1.8/-2.16	-3.71/-4.65	-3.2/-3.12
Θ(52.5°)	-5.43/-14.63	-17.84/-17.72	-13.22/-11.54	-12.87/-15.19	-16.02/-19.1	-15.78/-14.46	-16.39/-18.21	-15.06/-11.19	-8.77/-7.59	-8.68/-11.37	-19.38/-17.92	-13.8/-17.2	-15.3/-13.14	-7.58/-8.57	-12.72/-19.04	-7.84/-4.79	-3.65/-6.37	-9.79/-11.37	-10.61/-7.62	-4.84/-5.11	-6.34/-4.94	-3.11/-2.58	-3.35/-5.13	-5.32/-3.87
Θ(60°)	-4.87/-8.65	-12.6/-12.87	-18.43/-11.4	-11.14/-11.63	-14.27/-19.01	-18.69/-18.63	-18.67/-16.01	-10.07/-7.39	-6.36/-6.01	-5.15/-4.2	-7.86/-13.73	-12.29/-18.26	-18.22/-13.67	-8/-7.89	-7.44/-12.4	-10.1/-6.48	-6.83/-15.15	-17.28/-17.36	-14.26/-12.84	-11.58/-9.91	-9.44/-8.7	-4.75/-3.52	-3.65/-7.23	-8.29/-6.37
Θ(67.5°)	-4.83/-8.6	-8.2/-7.53	-8.42/-7.01	-8.29/-7.17	-7.69/-9.7	-10.38/-9	-8.23/-9.71	-8.24/-4.99	-3.95/-6.21	-7.66/-6.64	-12.65/-16.52	-12.2/-10.59	-9.36/-11.59	-5.97/-4.47	-5.32/-9.61	-11.99/-7.62	-12.68/-18.21	-14.38/-10.71	-6.63/-5.85	-7.28/-8.21	-9.52/-13.03	-7.41/-3.85	-3.79/-8.22	-7.5/-5.65
Θ(75°)	-7.75/-10.52	-8.18/-12.32	-8.31/-5.09	-8.02/-5.67	-7.07/-7.93	-7.52/-6.54	-7.98/-11.07	-11.01/-7.08	-5.45/-7.93	-14.65/-10.15	-17.46/-17.84	-13.69/-7.05	-7.32/-10.59	-5.11/-4.28	-5.59/-7.99	-10.36/-9.86	-17.85/-18.18	-14.69/-10.14	-7.03/-4.84	-8.05/-9.2	-10.24/-12.46	-10.56/-5.67	-4.42/-7.54	-11.73/-7.98
Θ(82.5°)	-9.59/-8.41	-7.11/-13.9	-10.18/-9.22	-10.62/-6.98	-7.99/-7.6	-7.09/-8.11	-16.26/-19.17	-11.63/-8.83	-9.2/-15.83	-17.67/-14.36	-14.92/-10.68	-7.28/-5.55	-8.11/-9.69	-3.91/-5.98	-5.86/-8.37	-10.5/-13.3	-19.25/-15.54	-16.8/-7.65	-6.29/-4.81	-7.79/-13.93	-12.77/-16.51	-15.98/-12.18	-10/-11.18	-14.66/-15.29
Θ(90°)	-11.19/-13.9	-9.36/-15.09	-12.1/-14.51	-16.85/-13.81	-11.25/-12.24	-10.33/-16.41	-17.01/-9.5	-9.83/-15.08	-18.48/-17.04	-18.89/-15.37	-15.35/-13.83	-6.41/-5.34	-6.85/-12.35	-11.83/-8.43	-5.33/-6.32	-8.45/-6.29	-9.71/-8.9	-12.94/-8.05	-6.12/-6	-7.57/-7.93	-6.32/-9.54	-13.44/-14.08	-10.93/-11.41	-11.77/-15.93
Θ(97.5°)	-15.08/-13.13	-8.53/-13.57	-11.87/-12.08	-13.9/-18.94	-10.71/-10.92	-18.38/-11.63	-8.26/-8.61	-11.89/-12.51	-9.48/-9.42	-8.43/-7.37	-11.45/-18.9	-8.18/-4.55	-6.88/-8.51	-10.22/-7.2	-5.92/-6.05	-6.57/-10.44	-13.07/-13.75	-15.8/-9.38	-7.19/-5.72	-6.76/-6.9	-6.13/-15.03	-17.43/-18.9	-17.9/-18.04	-18.14/-18.93
Θ(105°)	-18.08/-12.79	-19/-14.3	-18.28/-17.92	-14.71/-15.56	-17.16/-18.55	-12.97/-6.41	-4.3/-6.88	-15.04/-8.31	-8.86/-18.36	-13.52/-8.35	-11.89/-18.13	-13.92/-6.96	-8/-8.8	-13.46/-15.32	-7.41/-8.65	-6.56/-6.98	-7.75/-11.74	-16.76/-18.34	-11.51/-13.94	-8.9/-6.13	-5.73/-9.11	-12.67/-15.54	-18.23/-18.46	-18.11/-12.84
Θ(112.5°)	-13.83/-10.79	-12.14/-18.15	-12.16/-17.2	-10.67/-8.38	-7.19/-11.6	-5.32/-2.23	-3.77/-17.83	-9/-3.94	-11.9/-10.9	-8.29/-10.86	-14.58/-19.34	-8.87/-5	-10.47/-7.27	-11.6/-9.68	-5.97/-4.12	-4.07/-6.02	-7.17/-6.95	-9.73/-14.74	-14.73/-15.22	-12.02/-8.98	-8.31/-13.12	-18.78/-12.59	-15.79/-17.67	-12.38/-18.31
Θ(120°)	-18.73/-9.59	-15.61/-15.8	-9.86/-8.45	-18.85/-11.78	-11.47/-10.6	-5.9/-5.77	-11.69/-16.91	-5.58/-4.85	-10.47/-12.77	-15.27/-17.43	-17.47/-12.27	-18.7/-6.37	-9.03/-9.7	-11.41/-9.92	-4.57/-3.23	-4.83/-8.95	-7.48/-6.37	-6.47/-11.42	-9.77/-13.6	-10.73/-10.79	-10.92/-10.1	-14.9/-17	-17.82/-8.01	-14.55/-18.27
Θ(127.5°)	-18.03/-10.06	-19.28/-11.4	-9.81/-18.12	-11.02/-6.84	-11.73/-18.94	-10.98/-7.1	-9.55/-18.2	-11.68/-11.17	-15.42/-11.35	-19.24/-15.13	-19.36/-13.88	-17.45/-8.52	-8.2/-9.05	-8.49/-7.56	-8.54/-7.27	-6.14/-8.88	-8.68/-10.12	-17.92/-18.51	-19.18/-10.19	-11.25/-17.81	-9.18/-10.83	-17.34/-17.62	-10.56/-9.35	-7.13/-8.61
Θ(135°)	-15.44/-14.65	-10.32/-5.91	-7.62/-16.43	-12.83/-8.9	-9.24/-17.63	-6.88/-4.64	-4.58/-5.29	-6.62/-8.9	-7.29/-6.34	-7.48/-13.86	-11.45/-9.13	-16.2/-9.3	-6.04/-8.82	-8.66/-5.5	-3.82/-4.69	-5.49/-8.82	-12.48/-13.59	-12.39/-11.78	-14.95/-12.78	-9.81/-6.11	-5.92/-7.87	-18.75/-12.45	-6.05/-7.65	-8.23/-4.83
Θ(142.5°)	-18.11/-9.66	-13.27/-14.68	-9.07/-9.88	-11.4/-18.98	-8.53/-5.54	-8.14/-7.55	-4.74/-3.8	-3.38/-3.75	-5.39/-6.27	-8.05/-17.04	-18.02/-9.68	-11.93/-8.88	-7.01/-6.17	-5.76/-3.75	-5.87/-5.89	-13.2/-7.68	-12.58/-14.24	-16.54/-13.1	-10.15/-17.2	-18.38/-9.2	-10.56/-15.91	-19.02/-18.79	-6.88/-6.72	-16.58/-17.64
Θ(150°)	-5.14/-8.15	-7.07/-7.25	-15.8/-17.01	-16.82/-17.54	-10.69/-9.59	-11.38/-12.16	-12.56/-17.05	-18.06/-14.74	-12.21/-9.65	-9.75/-11.93	-18.48/-11.2	-8.24/-6.06	-10.11/-11.21	-8.87/-8.64	-7.86/-9.98	-8.09/-11.87	-16.62/-12.7	-18.98/-13.13	-17.2/-11.07	-9.94/-12.5	-11.76/-9.26	-10.92/-10.26	-8.02/-9.83	-11.59/-4.98
Θ(157.5°)	-15.45/-12.76	-14.55/-18.57	-18.8/-10.59	-7.71/-9.87	-16.71/-15.5	-12.5/-8.88	-5.73/-3.84	-3.31/-3.71	-3.78/-4.87	-8.98/-12.53	-12.97/-13.08	-12.04/-14.67	-14.57/-15.5	-15.66/-13.24	-10.92/-8.28	-7.34/-7.04	-8.01/-11.7	-14.27/-12.68	-11.6/-12.12	-16.32/-19.22	-16.56/-11.56	-9.35/-8.61	-9.59/-10.93	-17.57/-18.07
Θ(165°)	-11.24/-14.04	-13.23/-11.73	-11.83/-8.17	-5.41/-5.46	-7.66/-11.78	-16.89/-18.52	-17.67/-12.1	-8.51/-7.82	-8.36/-9.69	-10.23/-9.57	-10.93/-12.86	-12.71/-10.8	-9.16/-8.68	-8.26/-7.85	-7.1/-6.59	-6.47/-7.19	-9.66/-11.61	-12.18/-12.92	-12.19/-10.52	-8.36/-7.02	-6.5/-8.19	-12.79/-18.39	-17.62/-14.31	-14.19/-11.72
Θ(172.5°)	-15.82/-19.12	-18.13/-14.87	-15.37/-19.01	-14.25/-11.48	-9.92/-10.38	-11.28/-11.38	-12.59/-13.48	-13.97/-16.23	-19.14/-19.1	-15.78/-12.51	-11.24/-10.8	-10.99/-11.03	-11.23/-11.64	-11.95/-12.21	-11.8/-11.43	-11.24/-10.38	-8.99/-7.69	-6.4/-5.54	-4.93/-5.13	-5.41/-6.83	-9.09/-14.17	-17.15/-13.56	-12.51/-11.9	-10.66/-12.14
Θ(180°)	-14.79/-15.43	-15.28/-13.39	-12.82/-13.63	-17.78/-18.24	-14.58/-12.36	-11.21/-10.06	-8.2/-7.36	-7.34/-7.65	-8.76/-9.6	-10.25/-10.85	-11.27/-11.61	-11.55/-10.87	-10.25/-10.65	-11.52/-12.07	-12.68/-13	-13.9/-13.8	-13.95/-13.31	-11.13/-9.59	-9.12/-9.54	-9.91/-10.83	-9.79/-8.93	-8.53/-9.63	-11.75/-12.37	-12.07/-12.77
Freq(Hz)	6.175G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.95/-6.93	-6.9/-5.97	-5.22/-5.07	-5.12/-5.62	-6.57/-8.21	-9.64/-11.28	-13.19/-15.65	-17.42/-16.07	-12.87/-10.5	-8.72/-6.99	-5.7/-4.9	-4.17/-3.98	-4.61/-5.13	-5.05/-5.04	-5.28/-5.33	-5.63/-6.13	-7.1/-8.28	-9.64/-11.94	-13.56/-16.22	-18.4/-17.58	-19.73/-17.91	-14.67/-10.97	-8.95/-7.69	-7.37/-6.8
Θ(7.5°)	-8.15/-8.62	-7.2/-5.58	-4.41/-4.72	-5.29/-6.08	-7.46/-9.38	-11.43/-12.42	-12.23/-12.95	-13.99/-16.64	-15.31/-12.9	-10.17/-8.08	-6.28/-4.85	-3.95/-3.86	-4.32/-4.2	-4.1/-4.03	-3.74/-3.66	-4.05/-4.62	-5.13/-6.04	-7.44/-9.13	-10.63/-11.54	-12.11/-11.76	-11.2/-11.17	-10.35/-9.47	-8.33/-8.13	-8.1/-8.17
Θ(15°)	-6.07/-4.94	-3.01/-1.69	-1.69/-2.16	-2.78/-3.56	-4.12/-4.37	-4.38/-5.06	-7.2/-10.16	-17.37/-17.97	-17.85/-15.19	-12.68/-10.32	-8.43/-7.52	-7.31/-6.92	-6.01/-4.46	-3.08/-2.13	-1.78/-1.77	-2.2/-2.92	-3.89/-4.97	-6.96/-9.35	-11.21/-12.21	-12.87/-12.69	-11.14/-9.99	-8.87/-8.49	-8.48/-8.22	-7.39/-6.81
Θ(22.5°)	-2.64/-1.61	-0.59/0.23	0.04/-0.72	-1.5/-1.99	-1.95/-2.68	-3.79/-5.14	-7.88/-12.77	-17.53/-16.49	-11.13/-9.13	-9.59/-11.13	-11.22/-10.47	-10.09/-9.26	-6.97/-4.1	-2.3/-1.72	-1.91/-2.7	-3.64/-4.99	-6.79/-8.44	-10.18/-11.02	-9.56/-8.04	-7.77/-6.87	-6.22/-5.65	-5.49/-5.56	-5.86/-6.26	-5.23/-4.01
Θ(30°)	-5.33/-2.62	-1.32/-0.55	0.22/0.15	-0.4/-1.49	-2.76/-5.17	-7.55/-11.43	-18.7/-18.34	-10.7/-8.45	-7.55/-6.57	-5.85/-7.52	-10.95/-9.85	-7.68/-5.26	-3.01/-1.77	-1.23/-1.26	-2.04/-2.8	-3.43/-3.7	-4.16/-4.47	-4.96/-5.87	-5.97/-5.03	-3.54/-2.63	-2.82/-3.71	-5/-5.79	-6.27/-7.27	-7.76/-6.94
Θ(37.5°)	-7.5/-4.59	-1.53/-0.25	0.01/-0.53	-2.29/-5.61	-8.93/-13.82	-18.17/-19.18	-14.4/-10.38	-8.03/-6.56	-5.95/-6.47	-6.85/-7.04	-8.13/-8.88	-7.71/-5.57	-2.01/-0.79	-0.36/-0.67	-2.61/-3.56	-3.83/-3.91	-3.46/-5.14	-7.66/-8.92	-10.23/-12.71	-13.78/-10.53	-7.01/-3.57	-2.59/-3.2	-4.18/-5.08	-7.24/-7.6
Θ(45°)	-7.07/-5.47	-2.51/-0.68	-0.49/-3.07	-7.39/-11.86	-14.71/-13.08	-10.55/-9.63	-11.06/-16.23	-18.31/-13.13	-9.98/-10.51	-17.82/-15.91	-8.88/-6.12	-6.38/-4.52	-1.27/-0.61	-1.65/-4.58	-5.63/-6.5	-5.29/-5.03	-6.06/-7.07	-10.39/-14.36	-13.5/-14.36	-14.23/-13.07	-13.49/-12.84	-13.02/-12.53	-12.61/-7.08	-5.22/-5.11
Θ(52.5°)	-7.66/-9.91	-5.67/-0.85	-0.13/-2.91	-9.36/-15.39	-13.55/-12.82	-10.32/-8.6	-8.66/-9.69	-11.24/-13.37	-15.2/-13	-10.19/-6.72	-6.23/-5.89	-6.11/-2.38	0.06/-1.2	-5.81/-10.87	-11.14/-5.58	-5.09/-6.64	-10.15/-17.3	-18/-12.35	-8.42/-6.44	-6.53/-8.36	-9.86/-11.08	-11.31/-9.82	-17/-16.51	-8.31/-5.78
Θ(60°)	-7.29/-7.06	-5.81/-2.78	-1.11/-4.03	-7.38/-7.61	-10.47/-18.11	-13.7/-9.8	-9.46/-11.06	-10.79/-8.91	-7.18/-6.32	-5.3/-3.29	-2.57/-3.87	-5.23/-3.27	-1.58/-3.81	-11.84/-14.33	-14.33/-16.64	-17.94/-14.24	-11.29/-13.86	-11.48/-8.06	-6.08/-5.41	-6.44/-9.59	-15.38/-17.55	-14.1/-13.03	-10.28/-14.84	-13.46/-8.16
Θ(67.5°)	-6.23/-7.92	-7.96/-2.22	-0.11/-3.33	-7.87/-8.95	-13.83/-17.32	-12.28/-8.56	-9.48/-17.43	-12.84/-5.25	-2.79/-2.58	-1.94/-0.8	-1.33/-3.7	-5.52/-3.65	-2.47/-4.52	-13.9/-18.61	-15.43/-12.37	-10.97/-8.86	-9.14/-11.06	-11.95/-8.32	-6.16/-8.73	-16.56/-19.17	-17.51/-18.49	-18.08/-10.91	-8.7/-10.54	-13.66/-8.34
Θ(75°)	-8.25/-8.08	-8.62/-2.56	-0.95/-4.63	-11.74/-19.36	-12.72/-9.81	-8.47/-8.56	-10.64/-14.3	-9.22/-6.04	-5.9/-5.48	-2.21/-0.28	-0.97/-3.56	-5.48/-4.58	-5.53/-7.53	-10.64/-11.8	-6.87/-6.7	-7.43/-8.75	-8.15/-11.63	-15.38/-7.99	-8.92/-9.23	-11.52/-15	-11.46/-10.85	-13.33/-9.99	-4.3/-4.21	-8.12/-10.82
Θ(82.5°)	-7.34/-7.04	-7.2/-1.6	-0.62/-4.45	-9.98/-11.88	-11.45/-9.41	-8.02/-8.25	-10.69/-18.2	-13.11/-7.03	-5.64/-7.21	-3.61/-2.16	-3.6/-6.24	-7.1/-7.01	-12.16/-11.86	-7.29/-8.04	-5.63/-5.69	-9.44/-10.99	-10.76/-13.43	-15.28/-18.3	-13.91/-11.26	-11.54/-10.51	-7.27/-7.23	-11.68/-16.25	-5.77/-4.41	-5.16/-8.09
Θ(90°)	-12.92/-7.79	-4.94/-0.82	-1.66/-7.36	-11.23/-10.73	-11.13/-13.84	-9.3/-8.93	-14.07/-18.9	-6.86/-4.5	-7.85/-13.53	-7.41/-6.28	-7.45/-9.67	-7.49/-10.92	-16.65/-8.93	-5.76/-8.2	-6.46/-6.06	-13.97/-16.08	-16.08/-11.09	-18.67/-17.96	-10.25/-11.14	-10.8/-17.71	-15.28/-9.62	-15.92/-18.17	-8.42/-4.55	-5.04/-13.46
Θ(97.5°)	-6.18/-4.99	-5.08/-3.36	-4.76/-3.72	-3.23/-4.46	-7.72/-11.35	-18.85/-13.05	-16.87/-9.53	-6.08/-8.87	-19.25/-9.19	-6.85/-8.23	-10.48/-13.99	-11.52/-10.96	-16.46/-12.86	-6.56/-12.41	-7.74/-9.17	-13.48/-17.79	-14.08/-9.01	-10.88/-17.05	-13.65/-8.47	-11.77/-18.36	-10.81/-11.6	-19.17/-14.7	-11.28/-3.99	-3.34/-7.13
Θ(105°)	-5.15/-1.9	-3.09/-3.9	-3.45/-3.43	-3.05/-4.28	-7.19/-10.2	-16.12/-19.05	-15.99/-9.93	-11.47/-17.9	-15.61/-8.24	-14.19/-15.39	-9.14/-8.8	-10.12/-11.31	-14.62/-14.81	-12.35/-12.5	-10.21/-7.64	-13.15/-11.43	-6.38/-4.75	-7.84/-18.57	-12.26/-6.74	-7.87/-13.2	-11.93/-10.75	-12.78/-11.58	-7.47/-5.13	-4.72/-6.11
Θ(112.5°)	-8.07/-5.93	-3.98/-5.45	-7.8/-9.99	-6.22/-4.28	-4.42/-8.3	-11.21/-17.61	-10.97/-10.71	-11.63/-13.9	-12.31/-18.79	-11.76/-9.51	-10.74/-7.48	-11.38/-8.89	-9.92/-18.5	-14.52/-12.99	-11.12/-9.78	-9.29/-8.53	-5.85/-5.37	-6.55/-12.1	-13.73/-8.23	-5.99/-7.77	-13.85/-7.04	-6.71/-4.08	-3.38/-11.25	-12.48/-9.59
Θ(120°)	-10.19/-6.95	-4.85/-4.16	-5.85/-9.18	-6.79/-4.57	-4.78/-8.56	-19.42/-12.91	-6.76/-8.06	-13.01/-18.3	-18.51/-12.53	-8.39/-11.19	-13.5/-13.4	-13.52/-10.27	-10.09/-8.77	-11.27/-15.11	-11.22/-14.26	-13.32/-7.39	-3.98/-6.06	-5.82/-10.82	-12.03/-11.95	-4.57/-7.95	-16.88/-5.9	-1.37/-2.05	-4.11/-5.13	-5.77/-10.77
Θ(127.5°)	-7.68/-3.23	-2.84/-3.58	-6.46/-6.52	-8.35/-8.46	-12.89/-10.94	-7.9/-7.96	-8.66/-11.91	-17.81/-19.17	-18.58/-18.29	-15.31/-11.34	-10.79/-15.56	-12.21/-9.27	-13.11/-10.58	-6.72/-16.58	-16.06/-15.41	-14.49/-4.23	-3.19/-3.29	-7.89/-12.28	-15.37/-8.45	-2.4/-7.38	-10.45/-1.94	-1.57/0.45	-1.15/-2.8	-4.65/-4.93
Θ(135°)	-4/-3.41	-3.63/-3.57	-3.95/-4.7	-5.1/-8.65	-11.97/-15.06	-18.61/-19.21	-17.1/-13.91	-9.3/-7.07	-10.21/-12.16	-5.85/-7.98	-17.75/-11.48	-9.06/-18.11	-14.31/-15.11	-7.61/-13.88	-16.98/-19.01	-14.48/-8.22	-6.46/-2.94	-8.65/-18.62	-19.4/-13.99	-2.69/-8.02	-11.51/-8.58	-1.16/-2.7	-2.07/-3.42	-3.24/-2.02
Θ(142.5°)	-2.16/-2.6	-3.1/-3.52	-5.03/-7.47	-10.51/-11.23	-10.76/-11.66	-15.93/-18.6	-11.37/-7.99	-7.97/-11.94	-17.89/-10.43	-9.91/-13.15	-16.99/-11.48	-13.42/-15.58	-19/-14.14	-11.81/-16	-17.97/-17.04	-10.39/-10.61	-8.62/-5.68	-7.28/-8.71	-9.4/-14.4	-6.54/-5.78	-5.59/-5.26	-5.84/-2.67	-1.58/-1.22	-2.28/-1.49
Θ(150°)	-2.37/-2.46	-4.3/-8.1	-10.78/-8.72	-6.46/-6.3	-7.98/-11.01	-19.07/-18.72	-12.44/-10.09	-10.92/-16.08	-18.64/-16.69	-18.92/-18.03	-7.17/-2.3	-1.99/-3.62	-8.04/-7.67	-6.77/-16.47	-18.21/-18.55	-14.07/-9.93	-11.32/-13.18	-16.95/-14.62	-15.03/-15.77	-14.01/-10.94	-12.2/-8.67	-8.68/-14.45	-15.62/-16.78	-15.18/-4.91
Θ(157.5°)	-6.81/-8.8	-6.51/-3.58	-0.71/0.84	0.44/-0.92	-3.41/-7.43	-12.62/-15.9	-11.07/-8.37	-6.94/-6.19	-4.18/-2.47	-2.62/-4.5	-9.04/-13.24	-6.72/-9.38	-16.54/-7.15	-7.78/-10.05	-12.42/-12.79	-10.7/-9.74	-9.66/-10.51	-13.83/-17.32	-17.54/-18.44	-12.45/-6.48	-4.23/-3.06	-1.03/-0.35	-1.41/-2.62	-3.84/-5.09
Θ(165°)	-7.56/-7.48	-5.23/-3.16	-1.81/-1.23	-1.64/-3.21	-5.86/-10.56	-18.32/-18.95	-15.94/-14.81	-18.41/-18.11	-13.1/-7.92	-6.1/-6.9	-11.63/-18.94	-12.78/-12.34	-18.37/-13.28	-9.42/-9.63	-12.5/-11.32	-9.01/-8.59	-8.62/-9.35	-9.97/-10.64	-10.91/-8.99	-6.24/-3.93	-2.24/-1.85	-2.19/-2.73	-3.48/-3.64	-4.32/-6.04

Θ(172.5°)	-5.19/-3.82	-3.35/-2.89	-2.91/-3.43	-4.46/-6.07	-7.67/-9.38	-12.39/-18.37	-16.93/-12.27	-9.55/-8.97	-9.56/-10.9	-13.99/-18.17	-14.74/-8.56	-6.4/-6.15	-7.03/-7.91	-8.13/-8.57	-9.12/-9.39	-9.9/-11.02	-13.3/-16.61	-19.41/-18.13	-18.64/-16.82	-14.25/-11.47	-9.07/-8.9	-9.33/-8.8	-7.52/-7.49	-8.31/-8.47
Θ(180°)	-13.87/-17.35	-16.88/-16.05	-15.82/-14.78	-13.6/-12.8	-12.13/-11.6	-11.59/-12.85	-12.75/-11.9	-11.79/-11.14	-9.08/-7.75	-7.22/-7.02	-7.13/-7.21	-7.42/-7.88	-8.58/-8.39	-8.24/-8.89	-9.8/-11.39	-13.33/-16.78	-17.27/-18.15	-19.01/-18	-15.91/-12.4	-9.89/-8.93	-8.63/-8.33	-8.62/-8.88	-9.38/-9.8	-10.19/-10.37
Freq(Hz)	6.175G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-17.66/-18.41	-19.03/-18.89	-16.75/-13.31	-9.89/-7.91	-6.76/-6.01	-5.71/-5.39	-4.64/-4	-3.78/-3.47	-3.63/-4.18	-4.81/-5.67	-6.44/-7.3	-8.39/-11.48	-15.47/-18.51	-18.93/-18.61	-18.78/-17.11	-14.4/-12.52	-10.45/-8.95	-8.29/-7.63	-7.33/-6.47	-6.22/-6.35	-6.6/-6.79	-6.86/-7.45	-7.9/-9.39	-11.62/-15.59
Θ(7.5°)	-9.05/-9.61	-9.9/-12.61	-18.54/-19.43	-18/-17.81	-18.9/-18.14	-14.58/-11.83	-9.73/-8.58	-7.74/-8.13	-8.23/-8.51	-8.98/-9.3	-8.81/-9.37	-11.41/-15.06	-17.86/-19.01	-15.68/-12.98	-10.71/-9.03	-8/-7.45	-6.27/-4.96	-4.24/-3.75	-3.37/-3.07	-3.61/-3.75	-3.97/-4.03	-4.87/-5.83	-6.46/-7.07	-7.82/-8.14
Θ(15°)	-5.89/-5.54	-5.88/-7.42	-9.5/-13.57	-18.85/-17.85	-18.61/-14.54	-11.95/-8.82	-6.45/-5.57	-5.51/-6	-7.19/-9.01	-10.58/-11	-11.01/-12.49	-15.23/-19.24	-19.13/-16.04	-13.5/-13.17	-13.68/-13.57	-10.62/-7.85	-5.83/-4.34	-3.32/-2.61	-2.43/-1.82	-2.13/-2.3	-3/-3.42	-3.75/-4.36	-5.08/-6.05	-6.48/-6.11
Θ(22.5°)	-3.76/-4.05	-4.58/-6.03	-10.23/-15.08	-18.01/-17.36	-13.83/-9.53	-6.53/-4.39	-3.32/-2.38	-1.93/-2.49	-3.71/-5.89	-8.88/-12.42	-16.74/-17.76	-18.93/-17.81	-18.33/-17.46	-18.88/-18.29	-13.57/-7.61	-3.52/-0.91	0.82/1.95	2.59/2.62	2.4/1.95	0.79/-0.27	-1.15/-1.89	-2.81/-3.43	-4.51/-5.46	-5.78/-4.5
Θ(30°)	-3.67/-3.54	-5.11/-7.87	-8.74/-9.94	-13.31/-19.24	-17.67/-15.97	-12.86/-10.79	-8.86/-7.87	-7.02/-6.32	-5.61/-6.46	-8.37/-12.8	-16.08/-14.4	-13.62/-12.57	-12.65/-15.02	-15.85/-11.2	-7.05/-3.16	-0.64/0.69	1.57/1.98	1.65/1.78	1.83/1.88	2.01/1.57	0.32/-0.99	-2.32/-3.42	-4.07/-5.34	-6.23/-5.09
Θ(37.5°)	-4.98/-3.69	-5.72/-8.27	-8.58/-8.69	-8.44/-6.98	-7.29/-8.34	-9.7/-10.85	-10.17/-9.78	-12.28/-15.6	-10.44/-9.26	-10.01/-11.09	-10.32/-8.68	-9/-8.97	-9.28/-9.9	-8.88/-7.6	-5.06/-2.74	-2.3/-1.64	-1.95/-1.55	-0.91/-1.72	-2.36/-1	-0.22/0.29	1.14/1.55	0.92/-0.1	-1.31/-3.3	-6.66/-7.53
Θ(45°)	-4.56/-4.46	-8.35/-12.7	-9.64/-5.71	-2.77/-2.65	-4.04/-5.84	-8.92/-9.81	-8.82/-8.49	-8.39/-10.04	-15.78/-18.15	-11.87/-9.59	-7.6/-6.22	-4.81/-5.39	-6.9/-7.72	-7.54/-5.1	-3.21/-2.08	-0.27/0.5	0.66/-0.2	-0.33/-0.71	-1.8/-2.92	-3.68/-3.57	-1.61/-0.52	0.54/1.24	0.98/-0.24	-2.44/-5.11
Θ(52.5°)	-4.53/-5.65	-10.67/-14.78	-10.85/-5.62	-3.47/-3.29	-3.88/-3.61	-4.04/-4.26	-4.76/-5.14	-6.03/-9.16	-14.55/-16.51	-11.03/-6.35	-3.7/-3.44	-3.53/-5.32	-4.95/-4.81	-3.82/-3.41	-2/-0.49	-0.16/-0.6	-0.45/-1.31	-0.85/0.53	0.85/0.74	-0.81/-2.05	-3.58/-3.12	-0.57/0.96	2.11/1.19	-1.76/-3.81
Θ(60°)	-2.92/-4.56	-5.88/-4.61	-1.39/0.21	-0.3/-2.68	-4.6/-5.84	-6.27/-7.13	-8.45/-6.53	-5.89/-7.16	-10.32/-13.75	-10.05/-7.67	-4.92/-4.11	-5.49/-5.65	-3.35/-2.04	-1.33/-2.55	-1.45/-1.8	-0.86/-1.4	-1.67/-1.46	-1.03/1.15	1.95/1.73	1.57/1.14	-0.51/-2.41	-1.61/1.44	2.53/2.4	0.2/-3.62
Θ(67.5°)	-3.99/-4.14	-6.75/-5.25	-2.3/0.25	-0.06/-1.52	-2.21/-2.63	-3.78/-5.76	-5.28/-2.88	-2.17/-3.88	-8.41/-10.95	-9.9/-7.25	-6.15/-7.58	-10.03/-6.98	-3.18/-4.26	-2.61/-2.7	-3.7/-4.26	-4.42/-4.9	-4.19/-0.77	2.15/3.79	4.56/4.55	3.75/2.32	0.1/-1.58	-1.68/0.89	2.7/2.44	-0.82/-3.85
Θ(75°)	-3.89/-3.11	-3.14/-4.05	-0.61/2.18	1.79/-0.82	-2.54/-2.08	-3.98/-7.89	-5.39/-1.23	0.06/-1.47	-6.51/-14.3	-13.71/-7.24	-3.88/-5.28	-11.45/-7.95	-7.47/-7.44	-2.82/-0.78	-2.39/-2.5	-4.96/-8.24	-6.29/0.8	4.56/5.82	5.99/5.79	3.98/2.71	0.88/0.37	0.09/0.82	2.65/2.95	0.56/-2.11
Θ(82.5°)	-0.18/0.91	0.12/-1.61	0.34/2.61	0.65/-1.66	-1.37/-0.98	-2.23/-3.22	-2.3/0.26	1.12/-1.29	-7.7/-12.53	-11.05/-5.32	-3.5/-6.96	-12.19/-6.64	-6/-5.56	-1.58/-1.57	-5.25/-5	-6.61/-10.02	-7.81/-0.97	3.11/5.04	5.63/5.04	3.14/0.14	-1.02/-1.36	-0.71/-1.27	0.07/2.25	1.06/-0.28
Θ(90°)	-1.97/-0.87	-0.42/-1.3	0.28/2.2	1.14/-2.52	-3.14/-1.02	-1.38/-3.31	-3.77/-0.88	-0.16/-2.22	-7.25/-18.11	-18.01/-11.01	-5.31/-4.2	-8.82/-6.12	-1.86/-3.67	-0.58/0.18	-4.28/-7.49	-5.55/-12.49	-8.83/-3.54	0.45/3.99	4.67/4.22	3.07/0.39	-0.94/-0.63	0.87/0.66	0.17/1.71	2.09/-0.88
Θ(97.5°)	1.08/2.33	1.57/-1.8	-2.52/-0.04	0.46/-0.59	-1.22/-1	-1.12/-3.04	-2.76/-2.07	-1.99/-3.13	-5.91/-6.36	-11.2/-7.05	-1.91/-3.53	-12.81/-5.12	-1.74/-7.13	-2.62/-1.34	-3.89/-11.74	-6.27/-17.5	-6.49/-2.13	0.86/3.99	4.48/5.09	3.59/0.19	-1.96/-0.4	0.98/0.26	-2.96/-1.69	2.77/1.74
Θ(105°)	-1.33/2.71	1.99/-0.09	-1.51/-0.49	-0.18/-1.49	-1/-0.75	-0.75/-2.38	-6.71/-5.58	-3.38/-2.38	-1.73/-5.8	-14.65/-8.05	-1.71/-4.92	-16.41/-10.28	-1.43/-10.23	-6.12/-2.23	-3.11/-19.14	-5.65/-17.53	-4.53/-0.78	1.03/2.68	3/2.94	1.2/-1.04	-2/-0.66	0.4/0.65	-0.52/-3.16	1.02/-2.85
Θ(112.5°)	-0.24/0.03	-1.22/-4.47	-8.51/-2.18	1.67/3.29	2.17/1.63	-1.83/-4.2	-8.09/-6.55	-4.56/-3.27	-3.18/-10.28	-14.15/-7.59	-4.47/-8.99	-12.18/-10.87	-1.42/-14.11	-8.35/-5.03	-4/-18.13	-4.92/-13.92	-5.23/-0.74	0.9/0.13	1.39/0.9	-2.88/-5.69	-4.6/-2.45	-0.78/-0.42	-1.31/-3.4	1.33/-0.86
Θ(120°)	-5.04/-1.95	1.07/-1.33	-5.96/-3.9	-0.33/0.76	-0.47/-3.16	-3.89/-5.85	-7.13/-9.72	-6.96/-5.38	-6.65/-12.06	-12.85/-8.58	-7.33/-10.28	-7.77/-12.47	-2.82/-10.35	-9.23/-8.09	-4.09/-7.63	-11.52/-9.87	-16.31/-4.8	-3.95/-11.77	-7.3/-9.56	-15.69/-5.62	-6.31/-11.61	-12.67/-5.57	-3.35/-1.21	0/-3.91
Θ(127.5°)	-5.03/-4.37	-2.88/-5.51	-4.11/-3.2	-0.62/0.07	-0.13/-0.15	-1.5/-3.29	-4.32/-5.95	-5.91/-6.5	-8.31/-12.61	-19.09/-7.37	-5.83/-7.57	-7.85/-7.3	-3.31/-7.56	-13.1/-11.61	-4.85/-6.29	-19.1/-6.85	-6.27/-8.42	-3.17/-3.14	-7.41/-7.5	-7.9/-7.48	-13.21/-17.58	-9.19/-5.52	-3.37/-0.81	0.59/-2.94
Θ(135°)	-11.16/-8.42	-3.71/-1.05	-1.9/-2.64	-2.45/-0.67	-0.19/-0.94	-2.15/-3.07	-3.28/-4.13	-5.36/-5.15	-6.91/-7.82	-11.88/-12.32	-5.81/-6.48	-4.45/-5.1	-2.4/-6.33	-13.25/-12.67	-8.03/-7.33	-16.89/-13.93	-7.21/-10.5	-11.58/-8.35	-8.9/-9.66	-6.11/-7.11	-5.7/-5.41	-12.03/-8.33	-3.86/0.64	-0.74/-4.86
Θ(142.5°)	-6.1/-6.39	-2.56/-2.7	-2.06/-3.54	-5.19/-7.2	-9.03/-10.57	-12.48/-17.73	-18.7/-17.51	-11.29/-6.63	-5.9/-6.89	-8.63/-9.1	-9.99/-8.01	-5.8/-5.9	-8.99/-11.46	-14.09/-17.87	-14.1/-8.52	-6.84/-18.4	-7.61/-10.12	-11.91/-5.6	-14.86/-9.23	-12.35/-12.24	-17.75/-12.78	-18.68/-10.57	-13.76/-12.06	-7.88/-13.08
Θ(150°)	-17.53/-17.71	-9.58/-6.53	-7.09/-7.13	-4.56/-3.3	-3.42/-4.78	-6.54/-10.52	-13.88/-8.85	-6.45/-5.69	-6.4/-11.3	-16.62/-15.85	-10.61/-8.62	-4.42/-3.21	-6.47/-10.13	-18.73/-18.95	-17.52/-13.12	-8.41/-6.44	-6.51/-10.02	-14.8/-10.89	-5.79/-7.95	-18.87/-18.45	-10.04/-10.7	-18.26/-10.56	-7.18/-4.15	-8.7/-17.11
Θ(157.5°)	-10.74/-15.58	-15.47/-16.2	-18.59/-6.71	-1.29/1.28	2.33/2.59	1.53/-0.17	-2.78/-5.39	-4.81/-2.42	-1.05/-1.62	-4.62/-5.97	-7.84/-14.75	-15.52/-12.67	-9.85/-18.37	-11.18/-6.27	-4.62/-3.42	-4.09/-7.95	-16.51/-18.55	-18.64/-18.21	-14.87/-18.02	-12.16/-5.79	-4.8/-6.23	-6.15/-6.19	-8.16/-8.19	-6.72/-7.14
Θ(165°)	-17.48/-18.95	-18.63/-13.54	-9.5/-7.1	-3.81/-1.02	0.33/0.62	-0.18/-2.6	-5.67/-6.36	-4.3/-2.75	-2.42/-2.75	-2.78/-2.56	-3.8/-5.68	-7.26/-8.47	-7.95/-8.37	-12.13/-17.15	-17.69/-18.03	-12.69/-9.15	-8.53/-10.36	-12.86/-13.19	-10.32/-7.09	-4.74/-3.76	-3.59/-4.9	-7.23/-9.08	-9.12/-9.04	-11.09/-14.63
Θ(172.5°)	-11.44/-10.36	-8.81/-7.76	-5.8/-4.59	-3.94/-3.23	-2.7/-2.64	-2.96/-3.12	-3.24/-4.73	-7.91/-14.57	-17.81/-12.13	-8.47/-6.78	-6.12/-6.5	-8.67/-13.51	-17.59/-18.42	-15.7/-13.9	-12.98/-12.88	-13.32/-14.09	-14.16/-14.06	-12.72/-10.01	-7.16/-5.66	-5.51/-5.56	-6.03/-7.45	-10.21/-12.41	-15.07/-17.62	-17.59/-14.15
Θ(180°)	-11.61/-12.89	-15.48/-15.76	-17.43/-17.38	-13.17/-12.34	-13.11/-13.4	-13.7/-12.67	-9.56/-7.72	-6.56/-5.7	-5.62/-6.32	-7.2/-7.54	-7.64/-9.17	-13.02/-15.9	-13.6/-11.32	-10.36/-9.5	-8.06/-7.11	-6.84/-7.16	-7.04/-7.05	-7.17/-6.92	-7.04/-7.44	-8.35/-10.06	-12.71/-16.16	-18.22/-18.62	-18.26/-14.48	-12.25/-12.7
Freq(Hz)	6.475G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.98/-3.12	-3.09/-3.14	-2.94/-2.91	-3.24/-3.69	-4.13/-4.79	-5.58/-7.15	-8.32/-9.37	-10.7/-11.23	-12.19/-12.21	-11.12/-8.58	-6.22/-4.54	-3.62/-3.05	-3.22/-3.53	-3.52/-2.78	-2.34/-2.36	-2.75/-2.8	-3.44/-4.72	-6.2/-8	-9.21/-10.21	-9.95/-10.22	-10.05/-8.34	-6.71/-5.03	-4.34/-3.91	-3.98/-3.67
Θ(7.5°)	-3.91/-3.4	-2.71/-2.3	-2.38/-2.88	-3.55/-4.31	-4.93/-5.17	-6.25/-8.24	-11/-12.24	-11.08/-9.19	-7.28/-6.42	-5.3/-4.41	-3.22/-2.88	-2.47/-2.5	-2.6/-2.8	-3.08/-3.05	-2.85/-2.34	-2.2/-2.5	-2.96/-3.73	-5.29/-6.45	-7.91/-9.17	-10.41/-12.75	-15.45/-15.24	-12.71/-10.58	-9.7/-8.57	-7.21/-5.37
Θ(15°)	-5.71/-4.81	-3.26/-2.43	-2.23/-2.51	-2.43/-2.8	-3.33/-3.79	-5.13/-6.67	-8.4/-9.67	-10.1/-10.09	-10.24/-8.04	-6.08/-5.43	-5.22/-5.26	-5.73/-5.78	-5.36/-4.09	-2.73/-1.27	-0.49/-0.21	-0.35/-0.67	-1.44/-2.65	-4.11/-5.7	-7.99/-9.82	-12.24/-14.97	-18.42/-17.86	-17.51/-11.89	-10.09/-9.51	-8.7/-7.73
Θ(22.5°)	-7.99/-5.89	-4.3/-3.69	-3.67/-2.75	-2/-1.98	-2.44/-3.1	-4.95/-7.22	-8.06/-9.01	-10.53/-14.07	-17.54/-12.22	-8.64/-7.26	-6.55/-6.06	-6.02/-6.04	-6.09/-4.83	-3.25/-1.51	-0.17/0.24	-0.67/-2.32	-4.09/-6.21	-9.08/-12.76	-14.86/-12.3	-10.47/-10.89	-11.09/-11.71	-12.1/-10.2	-8.12/-8.55	-10.19/-10.75
Θ(30°)	-7.26/-4.93	-3.4/-2.07	-1.46/-1.2	-1.55/-2.2	-2.99/-3.88	-4.56/-5.79	-7.73/-11.23	-18.91/-18.7	-12.4/-8.99	-6.57/-5.01	-4.58/-5.01	-5.45/-5.55	-5.37/-3.9	-1.72/-0.24	-0.32/-0.88	-2.26/-5.45	-11.32/-17.6	-14.67/-11.74	-9.87/-7.85	-7.07/-6.1	-5.59/-5.36	-5.54/-5.89	-5.47/-5.78	-8.47/-8.58
Θ(37.5°)	-5.89/-4.41	-4.28/-4.15	-4.74/-5.29	-7.41/-10.74	-10.22/-9.43	-10.55/-13.1	-15.73/-17.96	-16.47/-15.3	-12.64/-11.15	-8.92/-5.57	-4.85/-5.81	-6.93/-9.12	-8.29/-6.2	-2.67/-0.91	-0.6/-2.15	-6.71/-7.94	-7.07/-5.55	-5.11/-5.65	-6.43/-7.37	-8.25/-7.82	-8.43/-9.84	-8.86/-6.9	-5.36/-3.84	-4.28/-6.23
Θ(45°)	-10.9/-8.49	-6.44/-5.25	-5.31/-7.98	-9/-6.74	-6.06/-7.56	-9.19/-9.13	-9.24/-11.49	-18.84/-17.62	-15.09/-15.12	-13.05/-9.1	-6.36/-5	-4.39/-5.51	-5.97/-3.75	-1.59/-1.19	-2.94/-7.91	-10.5/-8.75	-6.11/-5.45	-4.88/-6.83	-10.09/-13.02	-17.7/-18.08	-14.48/-10.52	-9.57/-11.07	-8.08/-5.01	-4.66/-7.73
Θ(52.5°)	-7.56/-4.61	-5.08/-7.79	-10.79/-9.92	-4.26/-2.02	-2.23/-4.05	-5.27/-5.99	-8.03/-11.64	-19.17/-16.17	-12.7/-8.65	-6.41/-5.05	-4.53/-3.89	-3.26/-3.24	-3.79/-2.32	-2.44/-4.02	-6.86/-13.71	-8.47/-7.29	-6.61/-6.84	-7.95/-7.36	-6.94/-6.1	-6.22/-7.84	-12.14/-17.43	-14.57/-16.84	-12.86/-6.72	-4.77/-5.62
Θ(60°)	-11.08/-7.41	-9.73/-9.27	-6.21/-3.95	-0.99/-0.68	-2.67/-7.68	-11.72/-10.57	-9.2/-10.16	-14.07/-15.27	-7.4/-4.78	-3.17/-3.21	-2.72/-2.68	-2.64/-3.03	-4.56/-5.66	-5.53/-7.6	-11.64/-16.83	-12/-13.57	-17.95/-17.53	-8.65/-5.15	-3.59/-4.35	-5.96/-6.51	-9.25/-17.87	-10.56/-7.09	-11.68/-19.27	-8.52/-7.25
Θ(67.5°)	-6.61/-6.25	-7.27/-9.96	-8.74/-4.63	-2.05/-3.13	-8.54/-12.03	-8.76/-8.41	-10.04/-16.7	-17.55/-10.13	-4.38/-2.71	-2.98/-3.43	-3.47/-3.53	-2.75/-1.66	-4.27/-7.07	-6.49/-12.35	-17.48/-14.84	-13.23/-13.96	-12.27/-10.12	-11.06/-11.86	-8.81/-7.21	-9.7/-11.6	-15.35/-17.39	-10.47/-5.09	-4.03/-8.43	-8.22/-6.11
Θ(75°)	-6.16/-10.83	-7.51/-5.12	-5.24/-5.54	-4.35/-6.82	-15.9/-19.27	-11.97/-9.64	-10.59/-10.51	-14.54/-9.66	-2.32/-0.31	-2.77/-4.43	-5.28/-6.18	-3.43/-2.97	-7.23/-11.02	-8.66/-16.63	-18.9/-13.41	-10.59/-11.12	-10.02/-8.42	-11.35/-17.58	-17.79/-17.86	-18.43/-19.63	-18.27/-17.98	-14.57/-8.1	-3.29/-3.78	-9.7/-5.59
Θ(82.5°)	-8.79/-9.12	-5.57/-3.55	-5.98/-8.71	-8.82/-14.22	-15.3/-10.99	-9.64/-8.56	-9.49/-12.99	-14.28/-8.3	-5.83/-5.12	-5.97/-4.76	-6.16/-8.11	-7.4/-6.24	-8.72/-12.53	-9.21/-17.86	-18.96/-18.8	-11.38/-11.59	-9.64/-8.27	-14.53/-14.28	-13.48/-12.33	-19.07/-18.76	-18.72/-18.44	-16.97/-12.24	-5.57/-2.98	-5.17/-7.15
Θ(90°)	-3.2/-4	-1.67/-1.08	-5.75/-18.16	-16.45/-17.97	-17.96/-15.98	-11.81/-9.08	-7.95/-10.69	-17.5/-12.6	-10.76/-8.53	-7.21/-8.19	-13.74/-18.86	-12.15/-10.58	-13.43/-15.05	-13.34/-17.35	-18.63/-17.92	-10.85/-11.82	-9.29/-7.67	-8.82/-17.81	-16.46/-11.38	-14.6/-18.44	-18.72/-19.04	-17.88/-18.7	-8.51/-2.88	-2.5/-2.08
Θ(97.5°)	-1.97/-1.71	0.19/1.32	-2.38/-15.54	-14.06/-10.86	-9.25/-12.29	-8.17/-6.88	-7.84/-9.72	-14.86/-15.33	-15.59/-12.79	-9.94/-17.96	-17.41/-15.47	-10.38/-11.66	-11.23/-11.26	-10.63/-14.2	-17.36/-17.17	-18.7/-16.77	-11.5/-8.9	-12.49/-18.04	-13.42/-9.99	-10.26/-11.8	-13/-11	-17.25/-19.3	-12.61/-4.49	-2.87/-3.16
Θ(105°)	-2.31/-3.41	-0.82/0.77	-1.95/-11.29	-16.66/-19.05	-18.93/-16.41	-9.58/-9.82	-12.91/-12.69	-10.59/-18.91	-18.13/-14.15	-18.13/-10.67	-17.36/-13.88	-14.47/-14.18	-11.93/-12.86	-11.55/-19.21	-19.22/-18.57	-12.05/-14.44	-12.62/-9.39	-12.32/-8.87	-8.64/-7.3	-7.42/-10.5	-11.46/-11.92	-11.77/-15.49	-18.25/-8.02	-1.35/-0.97
Θ(112.5°)	-4.37/-3.79	-1.92/-1.93	-4.44/-6.78	-12.85/-14.72	-17.18/-11.86	-18.41/-14.9	-14.7/-13.21	-11.76/-14.74	-10.29/-11.41	-4.97/-5.57	-13.96/-16.66	-18.97/-18.87	-14.02/-11.59	-18.91/-16.85	-17.32/-12.8	-15.86/-16.48	-7.46/-8.53	-8.23/-6.42	-12.33/-9.82	-7.92/-6.68	-9.92/-9.35	-5.6/-4.73	-12.05/-12.08	-4.67/-2.76
Θ(120°)	-3.02/-7.33	-6.27/-5.05	-4.79/-6.35	-11.34/-18.82	-11.4/-12.05	-10.33/-17.88	-18.01/-17.18	-13.79/-8.73	-10.35/-4.78	-4.52/-9.78	-14.75/-15.2	-13.57/-10.59	-10.82/-11.54	-17.58/-17.86	-18.18/-15.29	-15.49/-19.07	-6.92/-7.13	-5.73/-10.45	-12.3/-12.51	-6.45/-8.22	-7.88/-3.74	-2.88/-5.18	-9.27/-7.15	-2.68/-1.45
Θ(127.5°)	-4.19/-6.6	-7.31/-7.94	-4.51/-7.87	-10.57/-12.73	-11.17/-12.25	-19.44/-15.45	-12.25/-8.14	-8.85/-9.11	-6.27/-8.18	-13.68/-13.62	-6.88/-8.81	-17.42/-10.36	-8.19/-12.83	-13.42/-13.14	-13.34/-9.67	-13.41/-4.91	-4.23/-4.03	-5.55/-10.08	-11.76/-7.72	-3.55/-6.75	-10.71/-2.65	-1.93/-0.39	-0.22/-4.42	-4.89/-7.63
Θ(135°)	-4.19/-4.31	-4.23/-5.41	-7.04/-5.5	-6.46/-6.54	-8.58/-12.36	-15.26/-15.06	-18.92/-17.33	-13.46/-11.65	-10.83/-12.78	-11.31/-6.76	-9.33/-16.38	-17.66/-13.92	-8.23/-10.26	-3.8/-7.14	-16.22/-9.39	-16.92/-7.44	-5.77/-5.59	-16.01/-17.29	-18.69/-11.56	-3.71/-13.6	-8.12/-8.38	-5.51/-2.99	-1.6/-2.05	0.11/-2.52
Θ(142.5°)	-5.74/-4.43	-3.21/-3.89	-7.33/-12.78	-10.87/-7.83	-7.16/-7.56	-10.88/-11.91	-9.41/-8.27	-6.94/-8.67	-15.74/-12.65	-12.34/-18.69	-10.95/-8	-5.28/-10.69	-9.9/-18.97	-7.37/-9.49	-9.67/-11.55	-9.07/-11.84	-10.71/-5.28	-7.82/-12.81	-17.46/-15.03	-4.29/-5.54	-11.44/-12.1	-4.6/-1.35	-1.18/-1.8	-1.63/-3.38
Θ(150°)	-5.86/-3.59	-3.78/-5.61	-10.16/-9.89	-7.4/-7.12	-6.79/-8.74	-10.67/-9.71	-7.45/-6.23	-7.07/-11.1	-18.77/-12.74	-11.88/-13.52	-12.51/-5.23	-2.46/-3.32	-6.38/-7.28	-8.06/-11.36	-17.28/-16.74	-18.33/-11.5	-12.28/-15.55	-18.36/-15.12	-13.67/-14.06	-10.14/-8.58	-11.98/-12.58	-13.12/-10.57	-10.02/-8.81	-6.85/-5.94
Θ(157.5°)	-7.07/-10.93	-13.79/-16.07	-7.95/-5.14	-4.05/-4.28	-6.54/-8.81	-11.59/-12.77	-13.84/-18.98	-16.06/-13.31	-15.66/-11.79	-8.34/-7.35	-5.59/-6.37	-10.49/-7.27	-17.11/-7.28	-4.97/-8.77	-11.73/-10.5	-10.2/-12.29	-16.96/-17.82	-13.07/-11.79	-12.67/-10.28	-5.89/-3.15	-2.93/-4.07	-4.33/-4.3	-3.14/-1.72	-1.37/-2.59
Θ(165°)	-4.6/-4.96	-5/-3.85	-2.48/-1.61	-1.7/-1.93	-3.58/-6.88	-11.24/-19.21	-18.31/-15.3	-13.94/-10.98	-8.24/-7.1	-6.29/-5.9	-7.32/-13.62	-17.88/-11.44	-13.99/-17.82	-15.33/-10.63	-10.56/-12.07	-9.82/-6.99	-6.23/-7.07	-8.58/-10.12	-10.61/-8.64	-5.69/-3.18	-1.77/-1.75	-2.14/-1.51	-1.15/-1.32	-2.5/-4.29
Θ(172.5°)	-7.06/-7.33	-6.28/-6	-6.37/-7.99	-10.12/-12.53	-16.41/-17.93	-19.67/-13.98	-12.14/-11.09	-9.94/-8.99	-8.87/-8.5	-8.83/-11.37	-19.15/-18.49	-10.53/-8.85	-9.93/-10.98	-10.07/-10.9	-13.96/-16.12	-13.84/-12.28	-11.59/-11.42	-12.26/-14.02	-15.35/-16.85	-15.97/-13.65	-13.45/-13.37	-11.41/-9.47	-9.4/-9.63	-9.11/-7.39
Θ(180°)	-12.89/-14.39	-11.47/-9.11	-8.24/-7.74	-7.15/-6.64	-6.77/-7.49	-8.23/-9.07	-9.45/-9.54	-10.13/-9.89	-9/-8.66	-9.45/-11.01	-13.45/-15.72	-16.09/-16.52	-18.01/-18.87	-18.93/-18.12	-18.73/-15.96	-13.17/-11.42	-11.44/-11.81	-12.68/-14.18	-16.25/-15.77	-15.76/-16.96	-15.69/-15.92	-18.65/-18.79	-18.92/-18.12	-19.07/-15.93
Freq(Hz)	6.475G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.88/-9.79	-12/-14.67	-10.99/-8.29	-6.82/-6.76	-6.74/-7.13	-6.34/-5.07	-3.39/-2.41	-1.81/-2	-2.41/-2.71	-3.01/-3.4	-3.74/-4.26	-4.96/-6.29	-8.18/-10.33	-12.22/-13.26	-12.26/-11.09	-8.97/-7.21	-6.15/-5.4	-4.83/-4.13	-3.62/-3.26	-2.86/-2.57	-2.79/-3.18	-3.62/-4.46	-5.76/-6.63	-8.02/-8.48
Θ(7.5°)	-7.97/-9.32	-11.35/-15.19	-12.82/-10.26	-8.34/-7.19	-6.3/-5.57	-4.19/-3.07	-2.89/-2.66	-2.6/-3.08	-3.24/-3.38	-3.88/-4.6	-5.31/-6.43	-7.58/-9.31	-11.63/-12.7	-12.84/-12.36	-12.5/-11.95	-10.45/-8.6	-6.73/-5.43	-4.58/-3.79	-3.44/-2.71	-2.6/-2.46	-2.24/-2.13	-2.35/-2.99	-3.97/-5.11	-6.47/-6.97
Θ(15°)	-7.45/-7.88	-9.86/-13.45	-16.08/-12.89	-9.93/-7.84	-6.82/-6	-4.85/-4.06	-3.04/-2.54	-2.63/-2.73	-3.56/-4.71	-5.78/-6.46	-7.65/-10.35	-12.73/-11.17	-9.36/-9.83	-11.73/-14.9	-13.24/-8.56	-5.16/-3.14	-2/-1.32	-0.73/-0.13	-0.22/0.04	-0.12/0.41	0.26/-0.61	-0.67/-1.61	-2.91/-4.92	-6.42/-7.55
Θ(22.5°)	-8.25/-10.36	-12.4/-14.29	-15.44/-14.69	-13.01/-12.29	-14.07/-16.21	-15.84/-12.46	-10.01/-8.21	-7.19/-7.66	-7.29/-6.71	-6.6/-7.97	-11.27/-16.54	-14.21/-10.26	-10.64/-12.67	-14.93/-10.09	-5.18/-2.66	-1.11/-0.19	0.26/0.15	-0.16/-0.61	-1.17/-0.95	-1.16/-1.29	-1.45/-1.73	-2.01/-2.29	-3.14/-5.21	-7.61/-8.07
Θ(30°)	-9.13/-8.45	-10.04/-12.74	-11.18/-11.33	-11.65/-10.89	-10.71/-11.17	-11.13/-11.95	-14.73/-14.9	-12.29/-8.51	-6.32/-5.98	-6.37/-8.55	-11.87/-17.25	-18.38/-18.51	-16.39/-16.3	-11.63/-5.71	-2.78/-1.71	-1.68/-1.79	-2.01/-1.58	-0.59/0.4	0.79/0.48	-0.17/-0.68	-1.61/-2.17	-2.45/-3.12	-3.99/-5.16	-7.62/-8.58
Θ(37.5°)	-8.73/-10.46	-12.93/-17.2	-14.54/-10.55	-9.26/-10.25	-10.87/-11.57	-10.9/-10.48	-10.54/-9.76	-10.82/-12.97	-16.36/-15.24	-12.89/-14.61	-16.42/-14.21	-14.16/-14.74	-14.25/-10.58	-5.45/-3.16	-2.18/-2.56	-3.29/-3.59	-3.76/-3.24	-2.15/-0.67	0.47/1.2	1.55/1.61	0.5/-0.65	-1.99/-2.88	-4.27/-6.26	-8.43/-8.11
Θ(45°)	-7.39/-9.32	-10.01/-9.22	-7.95/-8.51	-8.08/-7.73	-7.21/-7.84	-10.01/-13.87	-14.28/-11.55	-8.95/-9.18	-10.7/-17.97	-17.59/-17.71	-14.5/-8.07	-6.68/-8.24	-10.54/-10.14	-7.24/-4.84	-3.94/-3.81	-3.54/-2.52	-2.03/-1.43	-0.62/-1.03	-1.49/-1.66	-0.43/0.22	1.06/0.46	0.48/-0.91	-1.94/-4.67	-6.87/-6.77
Θ(52.5°)	-6.79/-13.44	-10.79/-7.46	-6.48/-5.07	-5.06/-5.99	-7.67/-8.94	-9.74/-9.7	-12.03/-16.7	-17.5/-19.11	-18.89/-18.59	-16.69/-14.01	-10/-5.57	-5.64/-7.94	-10.28/-10.15	-7.48/-3.96	-3.94/-2.87	-1.43/-0.8	-0.88/-0.99	-0.13/-0.13	-0.41/-0.34	-1.61/-1.93	-0.31/0.83	0.83/1.29	-0.06/-2.7	-5.23/-3.51
Θ(60°)	-5.73/-8.84	-8.36/-6.46	-6.97/-6.59	-4.84/-4.33	-3.88/-3.93	-4.76/-5.93	-6.6/-7.36	-9.7/-14.17	-19.26/-19.04	-11.41/-7.79	-7.37/-7.22	-6.93/-6.12	-6.63/-7.01	-6.04/-4.11	-3.89/-2.15	-0.73/-0.26	-1/-2.14	-1.3/-0.4	0.76/1.17	0.4/-1.48	-3.34/-2.07	-0.35/0.06	0.57/-2.41	-4.02/-3.21
Θ(67.5°)	-3.96/-7.22	-3.68/-2.66	-3.62/-3.76	-4.04/-5.99	-8.61/-8.86	-7.65/-6.88	-8.62/-8.74	-9.7/-13.06	-17.91/-16.13	-9.43/-7.14	-7.11/-6.95	-7.84/-8.87	-4.68/-3.2	-4.21/-4.42	-4.77/-4.85	-1.5/-2.04	-3.28/-0.95	1.23/2.66	2.55/2.7	2.1/0.31	-1.31/-1.24	0.04/0.84	0.89/-0.86	-1.44/-1.72
Θ(75°)	-5.17/-6.61	-3.65/-2.2	-3.28/-2.45	-2.55/-4.19	-5.49/-3.75	-1.84/-2.07	-4.46/-8.06	-8.11/-9.27	-11.74/-15.31	-9.12/-6.86	-8.63/-8.42	-10.66/-7.94	-1.81/-2.4	-2.51/-2.08	-3.75/-7.05	-5.27/-4.84	-3.38/0.4	2.42/3.81	4.05/3.6	2.84/1.77	-0.54/-1.88	-1.78/-0.93	0.08/-0.44	-2.26/-2.37
Θ(82.5°)	-5.97/-8.94	-4.14/-3.32	-3.04/-1.09	-1.73/-5.6	-5.79/-2.99	0/-1.02	-4.66/-6.5	-4.24/-4.23	-8.71/-15.88	-11.84/-8.78	-5.79/-6.08	-11.17/-5.45	-1.22/-3.01	-2.03/-0.65	-6.19/-8.44	-9.41/-9.45	-5.35/-0.39	1.72/2.87	2.76/2.18	1.51/0.86	-1.14/-2.3	-1.02/-1	0.34/-0.23	-0.11/0
Θ(90°)	-2.69/-2.36	-0.07/-0.52	-1.52/-0.86	-2.7/-4.26	-4.65/-1.44	0.85/0.48	-2.92/-6.15	-4.18/-3.39	-6.55/-10.96	-15.38/-5.95	-3.75/-5.16	-11.36/-8.3	-3.17/-6.27	-7.78/-1.24	-4.94/-13.19	-14.58/-16.87	-19.55/-3.25	0.32/3.28	3.41/2.42	2.16/1.13	-0.81/-3.07	-1.67/-2.01	-2.25/-2.04	-0.52/0.12
Θ(97.5°)	-2.55/-2.99	-1.45/-1.84	-2.67/-2.68	-5.16/-8.19	-5.27/-0.06	1.47/1.51	-1.48/-2.53	-1.04/-1.65	-4.62/-8.83	-14.14/-6.4	-5.5/-6.06	-15.96/-6.99	-2.39/-8.9	-9.1/-1.15	-4.72/-12.23	-12.11/-11.02	-13.89/-3.05	-0.06/2.48	2.67/1.67	0.39/-1.09	-1.34/-3.33	-4.96/-5.59	-5.07/-1.69	1.57/0.98
Θ(105°)	-1.99/0.22	1.39/-0.15	-1.04/-2.45	-3.21/-6.98	-6.86/-1.96	-0.35/-1.3	-2.36/-3.85	-2.74/-3	-6.2/-8.47	-18.48/-6.46	-3.99/-5.33	-13.44/-7.44	-3.1/-7.09	-11.6/-2.4	-4.14/-15.35	-9.48/-7.24	-6.33/-2.66	-0.47/1.48	0.73/0.84	-1.97/-2.73	-1.43/-3.48	-3.38/-1.47	-4.3/-4.59	-0.61/-0.74
Θ(112.5°)	-3.32/-0.03	-0.73/-3.13	-2.51/-2.61	-1.07/-1.99	-2.36/-2.83	-0.77/-1.44	-3.61/-4.55	-5.29/-7.07	-5.91/-8.54	-17.9/-5.97	-3.93/-7.42	-17.92/-7.93	-1.75/-10.61	-16.01/-4.93	-3.8/-18.16	-10.27/-8.06	-7.16/-5.26	-2.64/-3.52	-1.86/-3.02	-9.56/-7.4	-4.05/-4.59	-4.8/-4.08	-4.58/-3.69	1.45/-1.09
Θ(120°)	-4.81/-0.93	0.5/-0.05	-0.54/-0.22	0.75/0.29	-2.31/-2.84	-4.24/-3.8	-5.73/-8.79	-11.94/-7.96	-4.92/-10.28	-15.96/-7.31	-4.54/-6.83	-18.55/-14.29	-4.27/-6.12	-15.91/-6.27	-4.07/-12.4	-12.36/-10.3	-7.59/-6.62	-6.77/-11.95	-12.47/-8.52	-13.99/-10.19	-8.31/-18	-9.33/-4.51	-5.21/-3.33	-1.34/-5.01
Θ(127.5°)	-8.31/-4.16	-2.73/-2.8	-4.31/-2.49	-0.82/-0.05	-0.9/-3.8	-5.88/-9.67	-18.69/-16.95	-9.87/-6.4	-9.05/-17.61	-10.35/-8.53	-9.1/-9.39	-16.4/-14.73	-5.68/-4.93	-6.46/-8.83	-4.5/-7.48	-18.52/-8.18	-7.88/-6.4	-5.44/-7.34	-9.95/-12	-13.21/-9.95	-14.42/-13.26	-6.07/-4.9	-3.14/-2.29	-6.07/-6.49
Θ(135°)	-11.16/-6.87	-4.77/-4.75	-6.8/-3.49	-0.52/1.27	1.64/0.81	-1.23/-3.99	-7.21/-8.13	-6.65/-5.97	-9.25/-18.95	-11.4/-14.22	-11.67/-8.39	-9.12/-12.94	-7.21/-6.74	-8.37/-14.54	-9.06/-7.3	-12/-9.51	-6.96/-11.22	-11/-4.71	-5.82/-8.94	-5.61/-4.69	-2.67/-3.21	-8.8/-8.75	-5.47/-1.95	-5.54/-10.75
Θ(142.5°)	-9.9/-6.61	-4.12/-3.75	-4.45/-8.87	-10.36/-8.24	-4.91/-3.07	-2.92/-5.54	-10.33/-18.76	-14.23/-10.49	-8.63/-12.72	-18.17/-18.51	-14.68/-10.94	-10.97/-11.59	-14.77/-8.22	-7.46/-8.05	-18.81/-11.32	-6.6/-8.72	-13.98/-10.19	-6.14/-3.49	-19.08/-7.14	-12.83/-11.84	-17.87/-12.49	-19.1/-15.37	-15.54/-13.3	-15.01/-6.93
Θ(150°)	-10.13/-11.32	-6.97/-5.81	-7.99/-14.65	-14.97/-10.84	-7.67/-5.44	-5.84/-8.07	-9.84/-8.35	-5.61/-5.06	-6.43/-9.08	-17.04/-18.88	-11.09/-6.33	-6.53/-5.1	-7.85/-15.09	-16.36/-17.89	-18.59/-17.67	-10.46/-9.51	-9.78/-10.36	-10.69/-13.37	-10.47/-10.48	-18.73/-18.69	-15.74/-17.48	-11.73/-7.02	-3.23/-2.81	-9.21/-11.56
Θ(157.5°)	-11.62/-13.95	-10.56/-9.25	-10.92/-10.76	-6.43/-3.3	-1.65/-1.47	-2.23/-2.62	-3.29/-5.26	-7.85/-6.11	-2.46/-0.86	-1.81/-6.07	-11.44/-18.12	-13.47/-12.97	-7.58/-11.05	-17.4/-9.86	-8.09/-6.27	-6.78/-13.46	-19.21/-13.81	-17.41/-17.4	-18.88/-19.13	-12.84/-8.76	-9.65/-12.39	-7.48/-6.83	-9.22/-14.73	-11.04/-9.04
Θ(165°)	-18.33/-18.29	-17.34/-18.56	-19.06/-13.55	-6.82/-3.13	-1.09/-0.22	-0.74/-2.27	-4.46/-6.5	-6.35/-4.88	-4.62/-5.7	-7.08/-7.02	-6.62/-7.28	-8.7/-12.03	-11.7/-9.14	-9.8/-13.64	-19.01/-16.32	-12.81/-10.82	-10.02/-9.62	-9.27/-8.32	-6.7/-5.41	-4.32/-4.67	-5.6/-7.56	-10.76/-13.63	-17.32/-17.52	-14.8/-17.75
Θ(172.5°)	-16.58/-18.49	-18.17/-16.51	-11.88/-9.65	-8.06/-6.99	-6.18/-6.02	-6.44/-7.08	-8.07/-9.48	-11.87/-16.56	-17.72/-15.05	-10.7/-8.86	-8.2/-8.45	-10.57/-16.91	-18.52/-16.98	-15.92/-18.03	-16.84/-14.83	-15.71/-17.71	-18.43/-19.25	-18.34/-14	-10.1/-7.02	-5.87/-5.55	-6.36/-7.94	-10.07/-12.29	-14.19/-15.57	-16.56/-17.24
Θ(180°)	-14.35/-16.21	-17.75/-17.78	-18.83/-18.64	-15.61/-17.11	-16.38/-13.44	-10.87/-10.47	-10.77/-10.74	-10.12/-9.74	-10.17/-11.07	-12.26/-11.94	-10.75/-10.26	-11.08/-12.32	-13.67/-14	-14.96/-15.74	-14.74/-14.39	-15.51/-16.16	-16.36/-16.26	-16.35/-15.76	-14.87/-14.25	-14.61/-14.32	-13.62/-12.01	-10.4/-10.18	-10.56/-10.03	-10.37/-11.89
Freq(Hz)	6.695G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.9/-3.2	-2.39/-2.2	-2.58/-3.45	-3.95/-3.99	-4.26/-4.76	-4.98/-6	-7.74/-10	-12.53/-15.86	-15.63/-13.25	-11.39/-9.69	-8.32/-7.04	-6.18/-5.14	-4.23/-3.39	-3.05/-3.28	-3.33/-3.34	-3.54/-3.74	-4.6/-5.77	-6.93/-8.15	-9.2/-10.92	-14.08/-14.69	-13.6/-11.33	-9.53/-7.1	-5.84/-5.17	-4.82/-4.55
Θ(7.5°)	-5.06/-3.85	-2.46/-1.99	-3.04/-4.6	-5.52/-5.36	-4.91/-5	-5.54/-6.93	-10.06/-14.01	-17.72/-14.84	-11.16/-8.46	-6.74/-5.53	-5.21/-4.98	-4.78/-4.31	-3.42/-2.37	-1.96/-1.73	-1.66/-1.84	-2.11/-2.36	-3/-3.76	-4.93/-5.72	-7.44/-9.11	-9.95/-10.85	-11.5/-12.54	-11.51/-9.41	-8.49/-7.64	-7.22/-6.34
Θ(15°)	-4.5/-3.75	-3.25/-4.07	-5.56/-6.14	-5.58/-4.71	-4.86/-5.5	-7.42/-10.26	-16.99/-17.89	-13.6/-9.09	-6.94/-5.01	-3.97/-3.4	-3.42/-3.81	-4.35/-3.92	-3.15/-2.33	-1.68/-0.94	-0.85/-0.7	-0.53/-0.76	-1.38/-2.02	-2.82/-3.91	-5.5/-6.84	-8.65/-11.37	-14.51/-14.9	-12.08/-10.47	-9.24/-8.12	-6.87/-5.51
Θ(22.5°)	-4.77/-4.7	-4.71/-4.91	-5.33/-5.09	-4.97/-4.52	-5.8/-6.72	-7.36/-9.12	-12/-15.61	-16.17/-14.35	-10.46/-7.23	-5.36/-3.39	-2.54/-3.13	-4.37/-3.66	-2.66/-2.07	-1.49/-1.01	-1.15/-1.89	-2.26/-2.3	-3.27/-4.81	-6.05/-7.39	-8.89/-10.12	-12.87/-15.83	-17.66/-16.49	-13.24/-11.87	-9.83/-8.94	-8.01/-6.19
Θ(30°)	-5.24/-5.45	-7.05/-7.46	-7.27/-7.28	-7.25/-7.34	-8.83/-8.25	-7.47/-7.2	-6.64/-6.91	-8.38/-12.49	-18.15/-12.99	-8.86/-6.28	-4.77/-4.7	-4.81/-4.81	-5.05/-3.9	-2.68/-1.61	-1.29/-2.01	-4.51/-7.59	-10.11/-14.9	-18.16/-17.64	-11.17/-8.53	-7.22/-5.56	-5.95/-7.53	-8.65/-10.2	-11.24/-10.13	-10.44/-7.24
Θ(37.5°)	-4.45/-4.6	-4.75/-5.97	-7.12/-7.47	-7.1/-6.25	-5.66/-5.28	-6.02/-6.55	-9.31/-13.66	-19.1/-16.22	-12.39/-11.12	-8.71/-6.05	-4.08/-4.09	-5.21/-5.36	-6.07/-4.22	-2.22/-0.51	-0.52/-1.97	-3.34/-5.04	-6.32/-7.92	-8.69/-10.09	-12.57/-10.53	-6.91/-5.49	-4.82/-4.35	-5.51/-6.46	-6.74/-7.68	-8.7/-7.1
Θ(45°)	-6.11/-4.78	-6.76/-8.7	-11.96/-10.07	-5.74/-3.84	-3.33/-4.2	-5.59/-6.59	-6.26/-7.45	-11.52/-13.98	-12.24/-11.06	-13.6/-10.23	-6.36/-5.02	-5.85/-6.63	-7.37/-5.68	-3.06/-1.7	-2.45/-4.15	-6.18/-6.28	-6.49/-7.3	-8.67/-10.57	-12.18/-10.97	-8.87/-10.71	-12.73/-11.12	-11.44/-11.12	-9.8/-9.62	-9.44/-8.81
Θ(52.5°)	-7.85/-4.61	-5.78/-10.26	-12.6/-6.31	-2.18/-0.61	-1.19/-2.9	-5.02/-6.84	-8.8/-11.97	-18.88/-19.24	-12.45/-13.27	-13.4/-11.31	-7.62/-5.06	-4.62/-5.58	-6.26/-5.43	-2.22/-1.68	-5.42/-10.07	-17.12/-10.92	-9.38/-7.6	-8.69/-9.03	-9.31/-6.71	-5.64/-7.6	-10.78/-8.9	-7.61/-11.14	-10.26/-7.28	-8.09/-10.45
Θ(60°)	-8.86/-5.89	-5.88/-11.25	-11.51/-5.26	-1.53/-0.88	-2.99/-6.19	-9.65/-11.24	-10.3/-13.05	-17.76/-14.77	-7.98/-5.48	-5.98/-4.88	-4.63/-4.3	-2.97/-3.09	-4.13/-5.02	-4.12/-3.7	-7.58/-12.78	-13.13/-13.14	-18.66/-11.34	-7.32/-4.96	-6.22/-5.56	-6.89/-10.91	-18.02/-12.81	-6.46/-6.21	-10.54/-18.06	-12.18/-9.51
Θ(67.5°)	-8.07/-5.77	-6.04/-7.75	-5.56/-1.99	-0.75/-3.04	-10.11/-18.89	-13.86/-10.74	-11.27/-18.41	-15.95/-7.9	-5.31/-3.29	-4.37/-4.75	-4.15/-3.49	-3.14/-4.42	-6.09/-7.13	-6.86/-7.03	-10.59/-13.21	-10.47/-13.33	-11.83/-12.39	-12.45/-13.38	-12.49/-10.75	-9.1/-10.83	-17.08/-18.97	-9.79/-4.53	-4.3/-10.17	-16.28/-9.72
Θ(75°)	-6.34/-4.28	-4.96/-6.1	-6.22/-4.03	-4.09/-9.08	-12.43/-17.81	-17.97/-12.12	-10.69/-14.42	-14.88/-12.48	-6.33/-3.26	-2.5/-4.49	-5.01/-5.46	-5.78/-5.25	-6.42/-8.66	-6.92/-6.62	-13.77/-16.68	-11.06/-9.29	-9.08/-11.31	-15.89/-14.38	-11.65/-16.81	-18.18/-17.06	-13.34/-13.62	-10.51/-5.78	-4.35/-7.69	-19.01/-9.09
Θ(82.5°)	-2.55/-2.62	-2.87/-4.32	-5.51/-4.75	-8.25/-18.25	-19.11/-16.02	-13.86/-10.39	-9.51/-11.13	-13.89/-10.04	-4.53/-3.61	-4.28/-4.44	-5.89/-7.53	-5.97/-5.56	-7.58/-8.28	-7.76/-9.38	-17.67/-9.78	-8.34/-8.83	-9.24/-12.16	-18.53/-10.99	-10.17/-9.24	-16.09/-17.92	-13.73/-17.69	-16.67/-8.91	-5.93/-7.13	-15.29/-6.93
Θ(90°)	-3.12/-3.04	-0.43/-0.32	-3.24/-3.9	-5.87/-10.8	-12.67/-19.11	-18.75/-15.01	-13.51/-12.49	-14.17/-14.56	-8.19/-8.36	-6.8/-7.99	-13.88/-11.94	-7.84/-7.17	-9.45/-9.33	-9.37/-12.02	-16.9/-10.17	-6.31/-11.8	-13.02/-11.68	-14.6/-17.05	-15.29/-14.74	-18.87/-19.39	-18.16/-19.37	-17.41/-12.36	-6.47/-4.37	-4.26/-4.51
Θ(97.5°)	-2.87/-2.36	-0.55/0.73	-1.88/-6.64	-8.24/-17.28	-18.86/-13.98	-18.56/-16.28	-10.69/-11.52	-13.13/-9.7	-14.41/-13.77	-10.75/-18.71	-17.9/-14.28	-9.38/-16.38	-14.42/-10.58	-15.67/-15.09	-13.35/-9.47	-10.73/-14.26	-9.24/-8.31	-15.17/-10.76	-11.43/-13.43	-18.37/-10.92	-17.32/-18.64	-18.83/-13.92	-7.76/-3.36	-1.8/-2.85
Θ(105°)	-1.45/-0.76	0.3/1.5	-0.23/-9.03	-13.67/-17.83	-8.76/-10.84	-18.44/-15	-12.37/-10.4	-11.02/-11.17	-16.81/-12.01	-19.07/-16.26	-18.94/-13.85	-12.96/-13.62	-11.51/-11.58	-12.01/-17.52	-11.2/-8.05	-10.37/-14.93	-8.8/-5.07	-7.08/-8.69	-8.57/-10.84	-11.03/-11.78	-10.51/-11.37	-15.29/-11.4	-7.38/-4.63	-1.24/-1.63
Θ(112.5°)	-5.1/-2.58	-0.62/-0.66	-2.21/-6.03	-11.32/-14.34	-13.93/-15.95	-13.52/-11.77	-13.03/-9.88	-9.28/-14.84	-16.25/-15.59	-9.45/-6.89	-14.46/-12.33	-9.85/-11.76	-11.87/-17.95	-19.18/-15.73	-12.45/-9.16	-10.84/-11.8	-9.75/-5.56	-5.33/-7.59	-19.19/-14.14	-7.35/-7.56	-10.18/-8.64	-9.64/-8.77	-13.17/-9.78	-4.16/-3.59
Θ(120°)	-4.21/-4.79	-2.41/-2.3	-2.56/-3.48	-6.22/-13.27	-8.25/-7.64	-7.62/-17.31	-18/-11.87	-8.98/-6.33	-8.54/-6.12	-5.58/-8.19	-18.96/-10.51	-9.65/-10.98	-10.62/-17.17	-17.61/-11.66	-11.88/-18.08	-12.92/-17.26	-8.01/-5.72	-5.84/-12.05	-17.43/-8.5	-4.43/-7.53	-9.39/-4.92	-5.12/-6.02	-7.47/-8.13	-3.2/-2
Θ(127.5°)	-3.99/-7.51	-5.81/-2.01	-1.88/-4.97	-10.14/-9.51	-6.98/-6.28	-10.94/-17.45	-10.07/-8.12	-7.16/-11.96	-6.44/-5.79	-5.78/-17.79	-9.24/-8.82	-13.27/-12.38	-8.58/-9.58	-18.48/-9.29	-9.19/-5.59	-10.36/-6.87	-3.8/-4.84	-4.25/-13.94	-19.07/-7.87	-3.38/-5.15	-8.93/-4.19	-1.62/-2.15	-1.41/-6.11	-7.05/-4.86
Θ(135°)	-3.54/-2.87	-3.41/-2.96	-1.26/-1.63	-3.79/-5.09	-7.58/-9.24	-10.72/-18.23	-16.68/-13.5	-7.46/-5.58	-8.53/-10.86	-18.75/-8.8	-7.75/-14.97	-18.01/-8.38	-8.17/-12.81	-4.52/-5.4	-12.07/-5.42	-17.7/-8.42	-6.08/-5.94	-13.12/-18.37	-12.98/-13.77	-4.77/-11.41	-8.5/-7.97	-6.46/-1.73	-1.02/-0.92	-0.11/-4.07
Θ(142.5°)	-2.44/-2.61	-2.38/-4.47	-6.24/-8.23	-7.91/-8.08	-7.65/-10.19	-17.66/-10.54	-7.39/-8.03	-8.46/-8.35	-16.79/-13.05	-9.22/-18.99	-10.97/-7.2	-4.54/-7.76	-8.48/-16.88	-6.51/-12.03	-9.1/-8.72	-8.76/-11.66	-10.62/-6.02	-7.99/-12.33	-18.03/-15.79	-5.11/-8.51	-13.53/-12.51	-3.29/-2.01	-1.95/-4.16	-2.14/-4
Θ(150°)	-7.66/-3.47	-2.56/-4.85	-10.12/-15.05	-11.42/-6.47	-5.88/-8.08	-9.24/-7.81	-4.81/-3.63	-5.6/-11.96	-18.61/-8.35	-7.67/-10.52	-12.23/-7.13	-2.93/-2.26	-6.78/-5.74	-6.93/-12.57	-18.71/-15.43	-15.14/-9.96	-10.37/-12.32	-12.08/-14.14	-18.93/-17.02	-8.67/-8.39	-12.96/-11.9	-17.89/-10.99	-8.66/-6.34	-8.58/-12.23
Θ(157.5°)	-6.69/-6.79	-8.71/-14.49	-17.99/-12.56	-7.69/-6.6	-6.84/-7.11	-8.92/-10.93	-12.19/-13.34	-12.24/-12.37	-16.43/-19.15	-14.2/-13.52	-9.02/-4.99	-6.3/-5.68	-10.34/-11.19	-4.71/-6.79	-10.54/-10.92	-12.37/-13.97	-18.29/-18.61	-12.73/-13.44	-15.13/-12.56	-6.8/-3.26	-3.11/-3.76	-3.81/-4.09	-3.04/-2.59	-2.97/-4.61
Θ(165°)	-3.28/-4.06	-4.91/-4.63	-3.46/-2.61	-2.32/-1.77	-2.48/-3.95	-6.4/-9.96	-13.07/-14.58	-13.05/-9.57	-7.01/-5.81	-5.34/-5.75	-7.56/-12.4	-17.74/-11.23	-10.66/-13.51	-18.22/-18.18	-12.56/-10.57	-9.51/-8.18	-7.62/-8	-9.76/-11.36	-12.18/-9.71	-6.99/-4.5	-2.76/-2.62	-2.29/-1.46	-1.73/-2.2	-3.58/-3.96
Θ(172.5°)	-3.16/-3.75	-3.75/-4.54	-6.08/-8.28	-10.47/-10.71	-11.01/-11.1	-9.62/-8.73	-9.51/-10.86	-11.92/-12.06	-11.03/-9.62	-9.13/-10.57	-15.3/-19.02	-16.99/-14.34	-14.33/-14.14	-11.81/-10.78	-11.77/-13.04	-12.87/-11.61	-9.99/-9.02	-8.96/-9.98	-10.23/-10.06	-11.08/-11.32	-10.94/-10.05	-8.02/-6.76	-6.19/-5.54	-4.17/-3.23
Θ(180°)	-8.04/-7.34	-6.23/-5.12	-5.71/-6.73	-7.03/-7.16	-7.04/-7.07	-7.68/-8.67	-9.97/-12.26	-14.81/-17.63	-17.65/-17.63	-18.2/-18.83	-17.74/-17.02	-13.09/-11.79	-13.29/-16.41	-18.34/-18.05	-18.1/-15.08	-13.35/-12.41	-11.91/-12.27	-13.76/-14.67	-16.46/-17.77	-18.16/-18.68	-18.41/-16.69	-14.83/-13.96	-14.94/-15.14	-13.67/-10.39
Freq(Hz)	6.695G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.32/-10.28	-13/-13.24	-13.95/-15.15	-12.97/-10.25	-8.52/-7.39	-6.41/-5.83	-4.95/-4.43	-3.98/-3.54	-3.07/-3.02	-3.47/-3.99	-4.53/-5.13	-6.17/-6.45	-7.53/-9.38	-12.24/-15.36	-17.36/-15.38	-12.63/-10.35	-8.47/-7.61	-6.61/-5.92	-5.3/-4.34	-3.64/-3.34	-3.1/-2.92	-3.29/-3.39	-3.95/-4.56	-6.24/-7.42
Θ(7.5°)	-7.61/-9.48	-13.33/-16.45	-15.7/-14.54	-14.18/-11.11	-8.5/-6.32	-4.44/-3.64	-2.78/-2.35	-2.53/-2.73	-3.34/-4.13	-5/-5.37	-5.76/-6.71	-6.98/-7.53	-9.11/-11.28	-14.5/-18.57	-17.87/-13.67	-10.54/-8.26	-6.83/-5.72	-4.98/-4.21	-3.89/-3.26	-3.15/-2.9	-2.62/-2.72	-2.84/-3.13	-3.47/-3.65	-5.16/-6.21
Θ(15°)	-5.77/-7.3	-10.67/-13.39	-16.69/-17.67	-18.86/-12.6	-8.35/-5.34	-4.32/-3.92	-3.37/-2.99	-3.09/-3.12	-3.53/-4.6	-6.24/-7.77	-8.93/-9.64	-10.12/-12.08	-14.69/-18.04	-18.61/-17.93	-18.28/-16.6	-13.01/-10.28	-7.59/-5.66	-4.31/-2.97	-2.01/-1.45	-1.22/-1.05	-1.47/-2.48	-2.31/-2.81	-3.32/-3.74	-5.16/-5.55

Θ(22.5°)	-4.26/-5.47	-6.43/-8.92	-11.94/-15.7	-15.69/-12.66	-10.28/-10.77	-11.94/-11.44	-10.13/-7.8	-5.62/-4.52	-3.68/-3.45	-3.98/-5.17	-7.85/-11.54	-15.93/-17.31	-18.14/-18.7	-17.29/-15.75	-11.55/-8.19	-4.98/-3.01	-1.81/-0.74	0.22/1.06	1.55/2.03	2.17/2.01	1.64/0.74	-0.77/-2.64	-4.04/-4.31	-5.37/-4.59
Θ(30°)	-6.89/-7.76	-9.33/-10.77	-13.76/-13.81	-11.99/-10.79	-10.71/-11.01	-10.1/-9.45	-8.63/-8.95	-10.29/-12.19	-10.85/-7.64	-6.32/-6.85	-8.45/-12.9	-18.54/-18.29	-18.4/-13.34	-9.6/-6.52	-4.35/-2.6	-1.29/-0.39	0.63/1.74	2.15/2.2	2.2/2.27	1.53/1.12	0.54/-0.39	-1.41/-3.15	-6.42/-8.21	-9.06/-7.2
Θ(37.5°)	-6.72/-8.66	-12.6/-15.86	-18.69/-18.52	-13.69/-9.63	-8.19/-8.8	-11.27/-14.73	-15.66/-11.95	-9.51/-8.52	-10.07/-11	-12.5/-11.68	-13.01/-12.39	-10.49/-11.3	-10.6/-7.41	-5.27/-3.35	-2.79/-2.74	-2.2/-1.52	-0.11/0.76	1.39/1.66	1.84/2.19	2.13/2.16	1.75/0.63	-0.35/-2.07	-4.09/-7.23	-6.74/-5.94
Θ(45°)	-5.73/-7.75	-8.22/-10.76	-16.69/-15.17	-10.15/-6.71	-5.53/-6.05	-7.83/-9.86	-12.44/-16.13	-14.54/-11.09	-11.12/-17.54	-17.61/-17.55	-18.35/-9.19	-4.91/-4.93	-6.13/-6.34	-4.1/-3.64	-4.78/-3.9	-3.4/-2.15	-1.33/-0.43	0.01/0.89	1.29/0.56	-0.5/0.75	1.46/1.5	1.21/-0.41	-5.04/-7.4	-7.64/-5.55
Θ(52.5°)	-7.13/-7.04	-4.56/-5.02	-6.89/-7.43	-5.91/-5.11	-6/-6.94	-7.86/-8.5	-9.45/-11.95	-14.63/-15.76	-15.81/-13.22	-14.84/-14.97	-10.78/-5.48	-2.69/-3.05	-5.29/-6.24	-5.78/-5.04	-3.4/-2.47	-0.75/-0.32	-0.73/-0.8	-0.06/1.31	1.66/1.22	-0.62/-1.3	-0.51/1.04	2.3/1.55	-0.19/-4.32	-5.23/-4.06
Θ(60°)	-4.24/-4.52	-3.33/-3.73	-4.48/-3.21	-2.81/-3.41	-5.43/-6.11	-5.92/-5.6	-6.99/-10.22	-11.37/-11.68	-12.77/-15.79	-15.1/-11.05	-8.41/-6.18	-4.25/-6.2	-8.49/-9.79	-6.48/-2.47	-2.09/-1.4	-0.68/-0.38	-1.45/-2.6	-2/-0.27	2.19/2.46	1.8/0.16	-0.82/0.8	2.36/2.73	1.06/-3.35	-4.67/-2.75
Θ(67.5°)	-2.62/-2.24	-2.34/-3.51	-3.84/-3.17	-3.75/-3.59	-3.44/-3.42	-2.83/-4.08	-7.04/-11.81	-13.4/-10.2	-10.24/-10.71	-10.77/-8.43	-7.88/-6.57	-6.92/-9.76	-6.41/-6.17	-4.01/-2.01	-3.45/-3.68	-1.77/-1.16	-3.22/-2.18	-0.64/0.84	2.64/3.04	2.47/0.85	-1.32/-0.46	0.51/1.03	1.08/-1.47	-3.47/-2.2
Θ(75°)	-3.38/-2.87	-4.01/-4.62	-2.18/-1.18	-1.05/-1.75	-1.82/-1.68	-0.76/-0.76	-2.27/-6.35	-8.93/-7.95	-8.96/-11.35	-13.74/-10.58	-9.8/-9.9	-9.38/-6.48	-2.08/-2.59	-4.83/-3.71	-5.68/-7.32	-3.57/-4.24	-3.46/-0.75	2.48/3.09	3.9/3.9	2.94/1.67	-1.38/-0.69	0.42/0.32	-0.48/-2.38	-2.96/-2.36
Θ(82.5°)	-4/-1.14	-2.09/-3.78	-2.24/-2.93	-2.93/-1.89	-3.06/-2.42	-0.64/-0.2	-1.67/-6.45	-8.6/-6.81	-9.94/-18.07	-17.04/-7.51	-5.41/-6.68	-7.35/-5.67	-1.5/-3.86	-5.42/-2.15	-5.14/-8.68	-8.31/-10.84	-5.06/-0.95	3.07/4.08	3.05/1.9	0.28/-0.52	-2.06/-1.16	0.71/1.16	-0.88/-1.53	-1.36/-1.42
Θ(90°)	-3.2/-2.09	-1.48/-2.54	-1.73/-0.78	-1.1/-2.44	-3.44/-1.7	0.89/0.1	-1.17/-4.86	-3.71/-3.81	-6.48/-14.9	-19.07/-5.38	-3.91/-9.46	-10.35/-7.84	-4.1/-5.33	-6.71/-3.02	-6.56/-9.64	-9.21/-9.89	-10.41/-3.97	1.72/3.42	3.85/1.75	0.42/-1.16	-1.97/-2.63	-0.44/-2.78	-4.6/-3.57	-1.87/-0.6
Θ(97.5°)	-1.5/-1.85	-2.24/-2.26	-1.95/-1.96	-6.06/-9.61	-8.62/-4.51	-0.23/-0.59	-2.37/-3.58	-2.24/-3.29	-8.29/-13.56	-14.9/-3.75	-5.28/-9.85	-11.25/-10.07	-3.95/-5.19	-6.86/-2.69	-7.71/-18.85	-7.15/-4.87	-18.63/-8.29	-0.54/1.75	2.69/0.89	-1.28/-3.26	-1.78/-1.56	0.35/-1.12	-4.82/-2.01	0.04/-0.03
Θ(105°)	1.2/0.98	-1.18/-1.6	-1/-1.54	-4.18/-3.98	-3.93/-2.56	-3.08/-1.6	-3.94/-6.28	-6.76/-4.81	-7.14/-18.03	-12.56/-4.3	-6.01/-10.82	-12.78/-9.09	-4.35/-6.33	-11.91/-4.1	-3.4/-17.76	-8.69/-5.65	-6.96/-4.31	-1.6/2.21	2.14/1.63	-1.75/-2.92	-1.51/-3.51	-1.2/-3.97	-12.79/-7.73	-1.58/-1.49
Θ(112.5°)	-3.84/-0.88	-2.74/-3.5	-1.45/-3.12	-3.76/-5.74	-5.37/-3.97	-3.24/-4.54	-4.17/-4.94	-4.42/-5.54	-7.77/-12.42	-12.59/-6.16	-6.01/-8.44	-14.86/-7.51	-3.96/-9.4	-14.1/-4.99	-5.49/-11.44	-9.97/-5.99	-7.13/-6.16	-1.86/-1.14	-0.85/-2.59	-9.37/-3.66	-2.01/-6.07	-3.73/-5.78	-5.63/-3.18	1.06/-3.03
Θ(120°)	-1.59/-0.41	-1.08/-1.43	-0.17/0.24	0.62/-0.19	-1.27/-2.44	-3.49/-4.16	-4.9/-6.43	-8.93/-13.44	-8.96/-8.69	-15.62/-4.96	-5.09/-7.38	-18.14/-8.82	-4.35/-7.34	-17.8/-6.79	-6.45/-16.46	-12/-8.09	-9.71/-9.26	-8.82/-10.64	-8.57/-8.81	-9.51/-4.33	-6.95/-17.6	-8.17/-8.4	-9.35/-4.79	-1.43/-4.56
Θ(127.5°)	-3.34/-2.4	-1.88/-2.53	-2.73/-0.99	-0.25/0.62	-1.82/-4.29	-6.35/-8.13	-7.67/-11.44	-18.02/-11.36	-8.56/-13.43	-9.41/-7.91	-10.18/-11.21	-17.72/-8.45	-6.15/-6.12	-9.15/-11.53	-6.47/-7.81	-16.25/-7.24	-8/-6.86	-8.33/-10.03	-12.07/-10.78	-10.15/-7.45	-11.55/-17.47	-6.59/-7.93	-6.53/-3.88	-5.84/-4.18
Θ(135°)	-7.56/-5.19	-7.28/-8.67	-4.12/-0.19	2.86/3.15	3.22/2.18	0.47/-1.1	-4.11/-8.12	-5.88/-4.41	-5.1/-9.66	-11.66/-9.33	-11.99/-6.6	-7.72/-11.23	-7.64/-6.16	-10.18/-16.74	-10.82/-8.09	-15.39/-12.24	-7.09/-8.01	-9.08/-2.87	-5.97/-9.93	-7.21/-8.91	-5.59/-3.73	-7.45/-8.45	-4.93/-1.21	-3.29/-7.41
Θ(142.5°)	-6.38/-3.71	-4.78/-3.01	-5.6/-3.91	-2.71/-2.73	-2.64/-0.61	-0.42/-2.21	-5.52/-11.81	-8.79/-5.65	-5.03/-7.72	-15.99/-19.29	-14.96/-9.54	-9/-9.28	-8.49/-7.78	-8.26/-8.37	-18.99/-10.55	-6.33/-10.45	-13.01/-12.16	-3.94/-1.38	-13.02/-8.27	-12.43/-10.83	-17.86/-15.33	-18.21/-10.42	-9.29/-8.23	-10.04/-4.12
Θ(150°)	-5.9/-5.67	-5.69/-7.23	-10.71/-17.31	-18.17/-11.34	-6.87/-5.26	-6.14/-8.49	-10.98/-7.1	-3.2/-2.19	-3.23/-4.98	-8.3/-17.5	-14.53/-6.42	-5.28/-5.95	-7.8/-18.55	-13.07/-16.48	-17.48/-16.75	-8.65/-7.91	-8.41/-9.59	-12.7/-17.46	-13.55/-13.86	-17.68/-17.34	-12.77/-12.33	-19.06/-11.7	-4.12/-3.64	-9.88/-8.37
Θ(157.5°)	-10.71/-9.31	-8.85/-9.71	-14.23/-13.14	-6.88/-3.86	-2.85/-2.71	-3.01/-3.53	-3.94/-3.89	-5.02/-4.79	-3.48/-2.12	-1.77/-4.43	-8.67/-17.3	-9.69/-8.98	-7.26/-8.27	-10.85/-7.8	-7.77/-6.37	-6.61/-13.02	-16/-11.79	-16.83/-19.35	-19.12/-15.85	-9.98/-9.48	-15.13/-14.82	-7.99/-6.76	-8.04/-13	-18.63/-13.53
Θ(165°)	-15.84/-16.45	-18.22/-16.57	-15.33/-10.66	-6.51/-3.43	-1.6/-0.71	-1.05/-2.15	-3.85/-5.77	-6.24/-6.1	-5.89/-6.06	-7.45/-8.32	-7.62/-9.02	-12.21/-19.26	-15.15/-10.09	-9.47/-10.79	-11.85/-10.5	-8.93/-8.35	-8.92/-9.12	-8.58/-7.32	-6.25/-4.92	-3.85/-3.71	-5.19/-8.55	-12.62/-14.07	-17.89/-19.02	-17.36/-15.85
Θ(172.5°)	-18.62/-18.35	-17.89/-13.67	-12.06/-10.65	-9.12/-8.79	-7.82/-7.51	-7.02/-6.66	-7.77/-10.32	-13.97/-17.82	-16.5/-13.15	-10.53/-8.99	-8.67/-9.23	-11.05/-17.08	-18.59/-16.2	-16.57/-18.72	-15.14/-11.86	-10.85/-10.5	-9.68/-9.54	-8.96/-7.8	-6.67/-5.64	-4.96/-5.61	-7.49/-10.47	-11.82/-10.39	-10.66/-11.97	-13.05/-16.31
Θ(180°)	-16.07/-18.77	-16.51/-15.82	-13.65/-12.64	-12.14/-11.91	-10.11/-7.89	-6.4/-6.22	-5.65/-6.79	-8.11/-8.96	-9.71/-11.94	-13.6/-14.18	-12.7/-12.22	-12.95/-15.18	-17.37/-18.32	-18.63/-18.28	-17.66/-17.59	-18.56/-17.16	-15.15/-13.59	-12.68/-12.4	-12.39/-10.94	-9.89/-8.65	-8.12/-7.52	-6.85/-7.28	-8.83/-8.75	-9.97/-11.74
Freq(Hz)	6.995G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.87/-3.73	-2.68/-2.47	-2.83/-3.12	-3.07/-3.02	-3.47/-3.76	-3.97/-4.44	-5.14/-5.63	-6.09/-6.22	-6.94/-6.8	-6.81/-6.54	-5.82/-5.76	-5.94/-5.67	-5.08/-4.15	-3.4/-3.12	-3.19/-3.34	-4.06/-4.58	-4.98/-5.26	-5.63/-6.28	-7.16/-8.43	-9.14/-9.36	-9.79/-9.22	-8.27/-7.27	-7.02/-5.95	-5.83/-5.17
Θ(7.5°)	-3.74/-4	-3.22/-3.6	-4.62/-5.1	-4.63/-4.39	-4.86/-6.03	-6.91/-8.26	-10.39/-13.67	-16.62/-16.74	-14.06/-11.01	-9.13/-7.72	-6.95/-6.61	-6.35/-5.21	-3.96/-2.6	-1.94/-1.73	-1.49/-1.34	-1.57/-1.69	-1.91/-2.01	-2.42/-2.98	-3.9/-4.71	-4.84/-5.86	-6.72/-6.75	-6.78/-6.08	-5.91/-5.57	-5.28/-4.32
Θ(15°)	-3.62/-3.62	-3.58/-4.04	-4.47/-4.16	-3.89/-3.43	-3.92/-5.12	-6.78/-8.56	-9.98/-13.06	-16.35/-17.85	-16.48/-9.83	-6.13/-3.92	-2.63/-2.1	-2.22/-2.52	-2.73/-2.81	-2.51/-1.74	-1.27/-0.88	-0.35/-0.05	-0.34/-1.03	-2.07/-3.43	-4.76/-5.66	-7.17/-7.97	-8.05/-8.74	-7.97/-6.71	-5.55/-5.12	-3.95/-3.77
Θ(22.5°)	-4.92/-5.16	-5.05/-4.87	-4.84/-4.89	-5.66/-6.19	-8.67/-12.32	-14.45/-14.93	-12.63/-11.78	-12.88/-12.91	-12.08/-9.14	-5.27/-2	-0.48/-0.31	-0.87/-1.36	-2.14/-2.68	-2.13/-0.46	0.52/0.92	1.22/1.03	0.26/-0.75	-2.38/-4.38	-6.63/-9.52	-11.82/-12.73	-13.3/-14.19	-14.12/-12.72	-8.48/-6.63	-4.81/-4.79
Θ(30°)	-3.85/-4.32	-6.38/-7.56	-9.26/-12.83	-12.93/-11.54	-12.32/-17.41	-18.95/-17.61	-18.64/-15.7	-12.55/-11.7	-10.49/-8.84	-7.68/-5.76	-2.91/-1.05	-1.04/-2.23	-3.06/-3.23	-2.08/-0.64	0.39/0.89	0.32/-1.12	-4.23/-9.84	-18.32/-14.79	-11.14/-8.42	-7.61/-6.68	-6.95/-8.27	-10.81/-13.91	-13.57/-9.69	-7/-4.96
Θ(37.5°)	-2.38/-3.48	-6.25/-11.35	-18.66/-17.29	-13.75/-11.18	-11.17/-12.09	-13.08/-13.93	-11.21/-10.46	-10.66/-9.7	-7.85/-6.25	-6.72/-6.37	-5.44/-4.04	-3.11/-3.13	-2.61/-2.25	-1.33/0.41	1.07/0.24	-2.48/-6.7	-10.78/-11.68	-10.92/-8.37	-7.53/-8	-7.35/-6.34	-5.27/-4.85	-5.79/-7.97	-11.59/-13.7	-10.7/-5.67
Θ(45°)	-4.16/-3.06	-5.54/-9.44	-7.39/-5.76	-5.14/-5.73	-7.26/-8.59	-10.11/-10.24	-9.91/-12.37	-12.57/-15.36	-15.56/-7.78	-5.69/-6.38	-6.92/-5.78	-4.98/-3.62	-3.61/-3.19	-1.97/-0.09	-0.53/-4.2	-8.67/-11.88	-11.01/-8.99	-9.37/-11.36	-16.01/-18.91	-19.02/-17.74	-13.13/-9.85	-8.55/-8.78	-6.54/-7.42	-8.71/-7.15
Θ(52.5°)	-7.71/-5.91	-7.86/-10.61	-8.59/-4.6	-3.67/-4.13	-6.79/-7.47	-8.49/-10.43	-7.55/-5.16	-7.1/-14.71	-19.27/-8.32	-7.79/-9.93	-8.46/-4.73	-3.33/-2.37	-3.41/-3.63	-2.85/-3.09	-6.73/-12.19	-16.51/-10.21	-5.61/-5.93	-9.11/-13.15	-13.24/-11.29	-9.06/-11.27	-12.98/-16.21	-17.45/-12.44	-9.61/-7.75	-10.82/-10.64
Θ(60°)	-13.21/-7.74	-9/-13.45	-8.07/-3.95	-3.11/-4.39	-4.46/-5.27	-8.3/-13.62	-9.93/-10.74	-15.97/-17.92	-7.8/-6.83	-5.9/-6.68	-6.61/-4.28	-2.32/-1.83	-3.52/-4.53	-4.17/-5.66	-12.7/-18.51	-18.38/-11.02	-11.17/-13.95	-13.07/-13.15	-9.72/-13.23	-11.1/-12.97	-19.13/-17.82	-13.39/-18.2	-10.16/-8.69	-14.7/-19.48
Θ(67.5°)	-11.62/-6.67	-4.95/-6.99	-6.96/-4.28	-3.27/-3.05	-2.1/-2.97	-7.49/-17.1	-14.41/-9.56	-10/-8.93	-7/-4.55	-3.26/-2.86	-3.4/-2.82	-1.48/-0.08	-1.19/-5	-6.82/-7.92	-13.62/-11.42	-15.08/-16.14	-13.59/-10.81	-9.38/-13.46	-15.41/-18.05	-13.91/-13.11	-17.58/-6.81	-4.55/-8.47	-17.74/-13.8	-8.57/-12.98
Θ(75°)	-12.64/-3.75	-2.09/-5	-7.73/-4.62	-3.61/-2.94	-3.46/-6.03	-18.34/-14.2	-7.49/-7.7	-11.64/-9.54	-5.19/-2.57	-2.24/-3.42	-5.19/-3.1	-1.47/-0.86	-2.29/-5.68	-6.4/-6.56	-9.31/-16.73	-14.27/-12.73	-8.28/-11.41	-17.4/-13.16	-16.63/-18.45	-15.26/-15.14	-19.05/-5.51	-3.35/-4.49	-5.06/-16.42	-7.48/-9.02
Θ(82.5°)	-7.91/-4.42	-2.62/-4.67	-4.07/-3.26	-4.01/-5.71	-6.49/-13.2	-16.6/-10.62	-9/-11.97	-16.09/-13.74	-6.72/-2.63	-3.26/-5.71	-6.95/-4.82	-3.87/-3.73	-5.52/-7.31	-5.72/-10.17	-12.51/-10.36	-10.35/-11.55	-8.89/-10.91	-18.62/-9.93	-8.07/-12.17	-17.98/-10.96	-17.62/-10.91	-4.59/-2.49	-1.75/-5.89	-9.84/-6.16
Θ(90°)	-10.64/-3.47	-0.55/-3.12	-4.25/-2.5	-6.15/-10.96	-10.28/-9.71	-14.56/-15.99	-9.21/-8.67	-14.39/-16.58	-3.76/-1.43	-5.25/-10.84	-9.91/-8.07	-10.13/-6.59	-6.62/-7.85	-6.71/-8.09	-7.25/-8.85	-8.38/-8.53	-12.51/-15.24	-19.3/-14.21	-12.9/-13.91	-12.77/-12.73	-15.59/-11.93	-14.06/-8.79	-1.69/-2.12	-7.37/-6.08
Θ(97.5°)	-1.7/-2.66	0/-2.34	-6.32/-4.14	-7.15/-19.47	-19.01/-17.85	-18.46/-13.52	-11.32/-10.92	-17.63/-9.17	-4.22/-6.84	-15.64/-17.24	-10.73/-18.85	-18.44/-12.41	-7.88/-9.42	-9.71/-17.12	-8.68/-5.98	-5.99/-8.66	-12.67/-15.73	-18.28/-15.44	-18.21/-19.21	-10.89/-5.07	-11.55/-14.24	-8.78/-10.43	-3.56/-1.57	-2.63/-1.1
Θ(105°)	-1.89/-1.31	-0.1/-0.37	-3.18/-4.09	-6.38/-18.16	-11.36/-11.57	-18.05/-17.77	-19.07/-19.28	-15.87/-9.81	-10.75/-17.81	-17.11/-12.72	-9.63/-16.6	-16.38/-13.63	-11.25/-8.97	-10.19/-15.63	-7.69/-8.51	-8.7/-10.81	-15.74/-7.9	-7.96/-16.04	-13.48/-16.6	-18.22/-7.96	-8.61/-10.9	-7.31/-8.19	-5.49/0.62	0.08/-3.09
Θ(112.5°)	-1.26/1.11	0.02/-1.36	-3.34/-9.98	-15.77/-16.49	-12.11/-15.13	-11.05/-15.58	-18.62/-17.86	-19.61/-15.1	-12.15/-13.37	-11.33/-5.29	-8.47/-18.02	-9/-6.27	-7.7/-10.6	-7.03/-14.01	-11.27/-15.53	-13.4/-17.53	-11.66/-4.66	-6.26/-13.33	-11.15/-8.2	-10.6/-12.79	-8.4/-12.27	-7.16/-8.45	-9.96/-3.27	0/-2.57
Θ(120°)	-6.46/-1.32	0.09/-2.5	-4.04/-2.63	-7.43/-10.99	-15.65/-17.93	-18.88/-14.62	-18.5/-13.88	-9.28/-16.47	-19.36/-17.77	-5.17/-5.46	-18.19/-10.64	-5.91/-5.98	-5.15/-8.17	-8.71/-7.2	-10.18/-11.81	-10.58/-17.56	-7.87/-8.5	-9.01/-6.41	-18.94/-6.82	-8.24/-7.68	-3.51/-6.45	-12.09/-6.49	-15.16/-8.01	-5.5/-5.3
Θ(127.5°)	-9.9/-7.17	-1.8/-0.85	-2.51/-3.29	-2.96/-9.94	-7.09/-7.8	-8.21/-18.08	-12.45/-11.97	-9.24/-8.11	-13.7/-4.36	-4.29/-12.79	-14.2/-11.5	-9.86/-6.77	-5.38/-6.32	-17.97/-7.01	-8.82/-5.08	-9.13/-10.49	-3.41/-5.74	-5.22/-17.27	-15.68/-6.07	-5.11/-4.85	-5.33/-7.17	-4.92/-1.36	-8.85/-15.46	-14.46/-5.8
Θ(135°)	-5.27/-4.65	-4.82/-2.47	-1.62/-3.33	-4.55/-6.04	-5.84/-6.27	-12.34/-18.68	-10.35/-5.29	-7.99/-6.51	-8.09/-12.78	-16/-14.63	-7.2/-10.34	-11.95/-4.06	-4.95/-8.53	-6.89/-4.11	-11.94/-9.15	-11.33/-8.63	-10.86/-7.1	-12.36/-16.16	-10.26/-9.04	-5.38/-6.76	-11.55/-9.92	-15.47/-4.15	-5.86/-3.37	-2.52/-8.33
Θ(142.5°)	-2.15/-5.04	-5.41/-5.1	-4.04/-3.21	-6.69/-7.65	-10.13/-15.68	-17.47/-18.31	-18.94/-13.94	-15.04/-8.81	-10.01/-16.4	-10.24/-14.88	-11.91/-4.27	-2.71/-4.29	-5.7/-9.95	-10.5/-12.88	-18.79/-14.61	-10.44/-14.95	-8.54/-10.84	-17.68/-17.99	-18.02/-11.21	-5/-19.3	-13.25/-8.09	-5.71/-10.18	-10.15/-12.08	-4.8/-4
Θ(150°)	-11.6/-7.11	-4.41/-4.29	-5.54/-11.1	-13.13/-8.53	-7.5/-8.03	-9.3/-7.76	-5.9/-4.77	-6.11/-12.86	-13.44/-5.64	-4.63/-7.88	-11.85/-8.93	-6.2/-3.37	-9/-9.57	-11.14/-16.7	-14.16/-13.08	-13.36/-14.03	-10.7/-14.08	-13.51/-18.14	-18.78/-10.19	-7.77/-11.93	-14.96/-13.44	-11.91/-7.24	-4.57/-5.21	-12.5/-17.22
Θ(157.5°)	-8.18/-5.47	-4.04/-5.03	-7.71/-11.75	-11.76/-7.22	-4.64/-4.63	-4.39/-4.9	-6.17/-8.59	-13.2/-16.65	-14.06/-17.71	-17.46/-12.28	-11.64/-4.74	-2.89/-2.55	-3.97/-19.11	-9.21/-8.37	-12.46/-16.01	-18.28/-17.51	-14.58/-11.4	-11.88/-14.1	-13.09/-12.27	-10.52/-7.98	-8.74/-7.71	-6.69/-6.87	-7.8/-8.5	-6.5/-7.88
Θ(165°)	-4.65/-6.55	-8.95/-8.58	-7.2/-5.63	-3.83/-2.55	-2.27/-2.88	-4.2/-5.67	-7.89/-11.94	-17.24/-18.25	-11.73/-8.72	-7.56/-7.78	-8.39/-10.32	-17.21/-12.32	-9.45/-12.91	-14.13/-15.08	-18.82/-18.2	-13.84/-9.47	-7.47/-8.38	-9.91/-10.9	-11.18/-9.45	-6.68/-5.93	-6.74/-7.83	-6.51/-5.68	-5.8/-4.29	-3.22/-3.35
Θ(172.5°)	-5.95/-6.72	-7.41/-7.97	-8.44/-9.52	-10.4/-9.92	-9.09/-9.4	-9.87/-11.57	-14.39/-16.82	-18.24/-18.9	-18.48/-16.5	-13.97/-12.58	-12.54/-15.37	-18.38/-15.11	-14.18/-14.63	-11.39/-9.35	-9.77/-11.98	-13.03/-13.82	-12.86/-11.36	-10.84/-11.95	-12.12/-12.8	-14.89/-17.93	-18.52/-11.77	-7.57/-5.75	-5.17/-4.57	-4.38/-4.62
Θ(180°)	-6.15/-6.49	-6.18/-5.5	-5.33/-5.35	-6.31/-6.95	-8.17/-9.47	-10.97/-12.13	-14.38/-18.13	-17.62/-19.19	-18.78/-19.01	-19.07/-17.62	-17.48/-14.67	-12.32/-11.46	-12.04/-13.46	-14.81/-14.69	-11.88/-10.11	-9.39/-9.45	-10.61/-12.97	-15.68/-17.17	-18.24/-18.1	-18.31/-14.28	-11.66/-10.71	-9.52/-8.62	-8.83/-9.2	-7.86/-6.98
Freq(Hz)	6.995G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.04/-6.24	-6.5/-6.69	-6.87/-6.49	-6.8/-6.8	-5.84/-5.21	-4.37/-4.23	-3.85/-4.25	-4.75/-3.95	-3.16/-2.66	-2.69/-2.89	-3.15/-3.86	-4.5/-4.91	-5.4/-6.11	-6.88/-7.93	-8.68/-9.01	-8.56/-8.33	-7.95/-7.23	-6.47/-5.77	-5.66/-5.04	-4.55/-4.34	-4.15/-3.85	-4.14/-4.16	-4.24/-4.4	-5.47/-5.87
Θ(7.5°)	-6.57/-7.04	-8.91/-9.91	-11.5/-13.76	-14.78/-11.89	-9.33/-7.49	-6.73/-5.54	-5.22/-4.79	-4.31/-3.63	-2.91/-3.12	-3.73/-4.05	-4.28/-4.56	-4.72/-4.77	-4.93/-4.88	-5.22/-5.54	-5.85/-5.76	-5.06/-4.55	-4.3/-3.91	-3.46/-3.09	-2.91/-3.14	-3.1/-3.33	-3.38/-3.47	-3.76/-3.84	-3.78/-4.19	-5.34/-5.91
Θ(15°)	-5.97/-6.13	-7.2/-8.94	-10.79/-13.26	-15.34/-15.35	-13.89/-11.19	-10.62/-9.47	-7.43/-6.52	-5.09/-4.2	-3.84/-3.69	-4.09/-4.55	-5.47/-6.74	-6.83/-6.3	-5.33/-4.61	-5.08/-5.66	-6.78/-7.57	-7.36/-6.62	-5.1/-3.6	-2.56/-1.87	-1.36/-1.22	-1.21/-1.33	-1.85/-3.28	-4.25/-5.04	-5.7/-6.03	-6.49/-5.83
Θ(22.5°)	-3.98/-4.14	-4.78/-6.34	-8.48/-9.87	-10.91/-11.49	-11.92/-14.04	-16.23/-16.08	-13.68/-11.66	-10.83/-10.38	-9.5/-8.35	-7.31/-6.75	-6.95/-9.18	-9.83/-7.98	-6.96/-6.98	-7.87/-11.14	-12.86/-9.94	-6.26/-3.8	-2.02/-0.37	0.89/1.61	1.71/1.72	1.55/0.7	-0.56/-2.16	-3.76/-5.4	-6.3/-5.9	-5.51/-4.27
Θ(30°)	-2.61/-5.11	-8.26/-12.04	-16.15/-12.76	-10.36/-8.45	-7.55/-7.1	-7.25/-7.11	-6.33/-6.24	-6.68/-8.71	-15.1/-17.94	-12.44/-8.94	-8.03/-9.73	-13.95/-17.55	-17.59/-18.57	-17.73/-15.81	-8.69/-5.29	-2.72/-0.31	1.52/2.56	3.04/3.23	3.29/2.94	2.32/2.06	1.38/-0.08	-2.58/-5.14	-6.54/-4.51	-3.12/-2.24
Θ(37.5°)	-6.24/-10.44	-16.97/-15.1	-14.32/-18.4	-19.27/-12.79	-10.98/-10.38	-11.91/-11.55	-8.48/-6.56	-4.81/-3.96	-5.83/-11.66	-18.6/-15.01	-13.64/-12.42	-10.97/-11.79	-12.87/-11.88	-8.79/-4.8	-1.59/0.34	1.33/1.86	2.55/3	3.05/2.79	2.35/1.84	1.88/1.36	0.59/-0.82	-2.27/-5.33	-9.03/-9.4	-7.72/-6.75
Θ(45°)	-8.46/-8.84	-9.13/-8.43	-8.89/-14.42	-15.58/-11.12	-10.05/-10.12	-10.39/-9.43	-9.72/-14.03	-17.62/-12.11	-8.28/-8.9	-15.35/-18.67	-18.39/-12.19	-5.53/-4.31	-6.25/-7.33	-5.5/-1.87	-0.4/-0.85	-2.1/-3.35	-1.44/0.57	2.03/2.5	2.09/1.81	1.12/1.2	1.53/0.83	-1.11/-3.8	-5.06/-4.76	-6.91/-8.7
Θ(52.5°)	-9.2/-4.51	-4.67/-6.21	-8.2/-8.88	-6.9/-5.81	-6.5/-6.86	-7/-6.02	-5.5/-4.9	-5.91/-10.96	-18.53/-15.04	-15.61/-18.36	-15.81/-7.86	-3.09/-2.81	-5.08/-6.64	-3.51/-1.97	-2.26/-4.56	-4.1/-1.48	-1.07/0.11	1.11/2.38	2.06/1.41	0.4/-0.98	-0.44/1.56	2.3/0.98	-3.97/-6.55	-5.46/-8.24
Θ(60°)	-6.09/-1.51	-1.47/-2.5	-3.4/-4.29	-4.28/-5.35	-5.43/-6.19	-7.74/-10.4	-12.65/-11.33	-7.77/-7.26	-7.85/-9.72	-11.48/-16.25	-10.94/-5	-2.31/-2.95	-6.92/-6.79	-4.43/-1.9	-1.07/-0.54	-0.24/-0.07	-0.08/-0.11	0.6/1.32	1.79/1.69	0.43/-1.11	-1.71/-0.64	1.52/1.83	-0.48/-3.46	-2.42/-4.01
Θ(67.5°)	-4.11/-0.76	-1.91/-2.16	-1.53/-1.9	-2.23/-2.73	-2.84/-2.53	-2.28/-2.64	-6.54/-12.79	-6.67/-3.66	-5.54/-9.57	-10.84/-13.64	-5.97/-4.17	-3.65/-6.11	-6.73/-7	-3.14/0.06	-0.47/-2.43	-0.77/-0.66	-2.63/-1.77	0.23/2.01	1.89/1.54	1.55/0.22	-0.19/0.33	1.56/2.16	0.45/-3.7	-2.32/-1.62
Θ(75°)	-0.92/-1.02	-3.83/-2.94	-2.57/-2.39	-3.65/-2.77	-3.08/-2.67	-2.41/-3.15	-8.45/-11.95	-8.48/-5.86	-7.43/-11.19	-10.24/-13.4	-6.74/-4.66	-4.08/-6.83	-5.53/-5.4	-4.96/-2.25	-3.98/-6.38	-2.46/-2.56	-3.82/0.51	3.5/4.47	3.9/2.58	1.26/-0.54	-2.2/-0.32	1.03/0.94	-0.26/-2.34	-2.5/-2.65
Θ(82.5°)	-0.31/-0.11	-4.68/-1.06	0.6/-0.56	-1.47/0.29	-0.5/-1.85	-3.21/-4.87	-8.81/-9.78	-8.29/-5.44	-8.85/-14.49	-12.22/-11.89	-5.05/-5.84	-5/-8.37	-4.84/-5.33	-6.12/-4.33	-5.24/-6.74	-3.79/-5.66	-7.31/0.24	3.6/4.44	3.23/1.32	1.09/1.16	-2.3/-1.55	1.12/0.67	-1.65/-1.71	-1.16/-3.7
Θ(90°)	0.8/1.32	-3.51/-1.76	1.87/-1.04	-1.99/0.4	-1.78/-2.33	-0.2/0.57	-1.87/-5.25	-5.32/-4.48	-13.41/-12.46	-17.73/-6.27	-2.99/-4.82	-9/-6.92	-3.87/-3.73	-7.74/-3.72	-3.64/-11.51	-11.18/-8.28	-14.53/-3.38	2.75/4.55	4.15/0.74	-2.11/-1.84	-2.59/-1.95	0.59/-0.09	-2.61/-0.87	-1.08/-1.29
Θ(97.5°)	-1.18/-2	-4.22/-0.71	0.91/-1.74	-1.54/-0.86	-3.96/-1.8	-0.5/-2.15	-6.49/-7.61	-5.06/-6.31	-10.02/-11.41	-13.95/-3.53	-2.81/-8.91	-8.68/-6.3	-7.23/-7.44	-8.25/-3.49	-6.13/-19.17	-9.49/-13.02	-13.64/-6.34	-0.11/4.06	3.65/0.65	-1.77/-2.33	-2.27/-2.09	-0.04/-1.33	-2.46/-0.87	-1.51/-0.48
Θ(105°)	1.95/-0.25	-3.26/-1.99	-4.01/-7	-6.09/-4.5	-3.06/-1.38	0.73/-1.63	-3.04/-5.19	-4.89/-6.62	-6.61/-9.96	-8.93/-1.38	-3.39/-15.89	-12.04/-8.41	-8.21/-5.53	-9.8/-7.27	-5.27/-9.29	-17.84/-10.13	-5.25/-3.96	-2.08/1.26	0.91/0.04	-3.71/-5.19	-4.45/-1.51	-0.07/-5.7	-7.19/-0.22	-1.19/0.81
Θ(112.5°)	-0.52/-2.29	-6.56/-1.7	-3.24/-12.5	-14.51/-5.36	-3.73/-0.7	-1.54/-1.43	-4.27/-6.22	-8.35/-7.56	-8.4/-13.9	-14.72/-3.71	-7.05/-17.12	-9.43/-6.73	-5.91/-5.32	-9.42/-7.94	-9.12/-7.6	-12.96/-10.02	-7.2/-3.2	-3.42/-2.62	-2.07/-5.22	-13.75/-5.02	-3.28/-4.79	-2.28/-6.03	-7.46/-3.5	-2.08/-4.97
Θ(120°)	-0.84/-1.05	-7.92/-6.03	-0.55/-1.07	-4.39/-5.77	-1.18/0.53	-0.32/-4.47	-9.17/-13.82	-9.06/-7.15	-6.72/-13.51	-9.74/-3.99	-12.21/-15.54	-13.9/-3.66	-3.96/-5.82	-11.3/-9.04	-11.29/-12.07	-6.63/-13.06	-9.8/-9.2	-3.73/-8	-8.59/-13.13	-13.95/-7.31	-11.75/-11.33	-3.66/-5.11	-4.32/-4.18	-3.79/-6.57
Θ(127.5°)	-2.87/-4.54	-4.75/-3.44	-0.87/-2.44	-4.11/-4.28	-3.85/-4.91	-7/-7.09	-6.05/-6.79	-10.65/-12.53	-18.33/-15.63	-10.24/-10.48	-18.6/-13.66	-15.08/-6.12	-6.29/-5.82	-18.66/-17.68	-16.33/-11.36	-7.47/-5.46	-14.28/-7.44	-5.27/-7.78	-14.67/-14.07	-18.23/-9.43	-14.39/-11.95	-5.43/-5.24	-5.61/-8.51	-5.77/-3.27
Θ(135°)	-4.84/-6.41	-13.88/-10.23	-2.71/1.32	2.86/1.97	1.34/0.97	1.36/0.67	-1.68/-4.93	-6.62/-6	-6.01/-10.05	-19.19/-7.86	-9.8/-5.36	-9.26/-8.56	-7.2/-4.19	-14.36/-18.58	-16.32/-13.88	-15.56/-19.33	-3.31/-6.59	-5.49/0.73	-2.64/-9.68	-8.66/-18.85	-7.56/-7.81	-5.46/-7.69	-7.36/-7.1	-14.6/-4.91
Θ(142.5°)	-3.35/-4.8	-9/-9.06	-2.73/1.15	0.95/-1.54	-1.66/0.75	1.06/-0.25	-2.78/-5.81	-9.15/-6.29	-6.39/-8.36	-10.96/-13.18	-17.52/-9.72	-7.16/-11.95	-6.55/-5.89	-5.5/-18.67	-13.87/-12.92	-9.99/-7.18	-18.29/-14.29	-4.26/-2.81	-17.67/-10.13	-12.4/-10.8	-18.95/-17.7	-13.74/-14.26	-10.39/-18.44	-11.38/-5.84
Θ(150°)	-3.77/-4.63	-6.22/-10.31	-11.27/-10.33	-16.21/-15.15	-6.4/-4.15	-4.53/-7.19	-18.71/-11.23	-5.65/-3.49	-3.15/-4.13	-7.15/-16.3	-15.15/-7.46	-4.3/-7.82	-10.33/-10.38	-5.75/-7.71	-11.63/-10.37	-6.61/-5.96	-7.23/-8.37	-11.92/-18.65	-14.24/-11.79	-9.97/-15.32	-10.86/-9.07	-14.24/-13.51	-6.4/-9.57	-12.4/-4.36
Θ(157.5°)	-9.09/-8.93	-8.95/-9.31	-17.18/-17.73	-12.24/-6.97	-3.05/-0.64	-0.19/-1.01	-1.94/-1.86	-1.46/-1.84	-3.59/-3.95	-3.24/-4.52	-12.25/-17.37	-8.1/-5.67	-5.83/-6.2	-9.14/-9.6	-8.82/-6.07	-7.07/-13.93	-17.87/-12.14	-17.62/-18.31	-18.43/-13.61	-9.59/-11.54	-15.04/-8.95	-6.54/-7.06	-8.98/-12.35	-18.4/-14.43
Θ(165°)	-18.59/-18.89	-18.21/-13.59	-10.4/-8.26	-6.88/-4.76	-2.57/-1	-0.16/0.22	-0.54/-2.94	-4.83/-5.54	-5.77/-5.97	-7.03/-8.78	-10.64/-12.71	-19.24/-19.14	-11.87/-8.89	-9.94/-11.56	-12.57/-12.84	-12.17/-11.53	-10.67/-9.68	-9.62/-10.97	-12.16/-8.67	-5.5/-4.55	-6.06/-11.21	-16.74/-16.11	-18.85/-15.48	-16.28/-17.77
Θ(172.5°)	-16.97/-14.44	-12.67/-9.47	-8.91/-7.72	-8.15/-8.94	-9.44/-7.93	-6.69/-6.16	-5.14/-5.04	-6.12/-8.59	-13.17/-17.78	-17.33/-13.27	-11.55/-11.15	-11.8/-12.56	-11.5/-10.39	-12.01/-18.79	-19.04/-12.57	-8.8/-7.39	-6.68/-6.14	-5.59/-4.47	-3.78/-3.63	-4.28/-6.24	-9.57/-13.59	-12.65/-10.93	-12.82/-17.14	-18.36/-18.35
Θ(180°)	-18.39/-19.31	-16.59/-12.74	-9.44/-8.04	-8.26/-9.06	-8.79/-8.09	-6.5/-6.2	-5.79/-5.11	-5.88/-6.63	-7.77/-10.62	-13.04/-14.47	-14.84/-14	-14.06/-15.47	-18.59/-17.99	-18.65/-16.87	-17.41/-18.62	-17.97/-14.38	-11.57/-9.25	-7.92/-7.25	-6.91/-6.69	-6.62/-6.23	-6.02/-6.33	-6.71/-8.28	-10.55/-11.71	-13.58/-15.47
Freq(Hz)	6.175G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-11.59/-12.58	-14.38/-16.17	-18.92/-18.18	-18.65/-16.57	-11.8/-9.67	-8.65/-8.87	-9.29/-8.35	-7.37/-6.69	-7.22/-8.53	-9.16/-9.56	-9.51/-9.66	-10.88/-11.27	-11.96/-12.19	-12.96/-14.43	-15.22/-15.35	-15.11/-15.25	-14.72/-13.49	-11.82/-11.11	-11.4/-11.12	-10.84/-10.03	-9.33/-8.78	-8.98/-9.44	-9.96/-11.17	-10.95/-11.05
Θ(7.5°)	-8.96/-9.53	-10.23/-10.95	-12.08/-13	-13.47/-15.05	-14.98/-13.23	-11.7/-11.54	-12.26/-13.81	-14.52/-12.4	-11.22/-10.96	-11.58/-13.13	-14.75/-17.16	-17.54/-16.55	-17.03/-18.19	-17.9/-18.61	-19.22/-16.83	-15.15/-13.34	-11.46/-9.56	-8.63/-7.75	-7.42/-6.84	-6.5/-5.68	-5.37/-5.97	-6.64/-7.39	-8.19/-8.32	-8.21/-8.12
Θ(15°)	-8.89/-8.54	-8.77/-9.36	-11.26/-14.05	-15.76/-15.68	-14.29/-15.08	-17.66/-18.81	-19.09/-18.67	-18.51/-17.11	-12.89/-10.69	-9.68/-9.93	-11.66/-13.49	-13.63/-13	-13.55/-14.35	-15.22/-13.91	-12.59/-11.04	-9.68/-8.95	-8.17/-7.54	-7.46/-7.17	-6.79/-6.7	-6.97/-6.18	-6.05/-5.95	-6.26/-6.22	-6.96/-8.14	-8.68/-8.72
Θ(22.5°)	-7.32/-7.48	-7.37/-8.43	-10.92/-16.53	-17.93/-17.08	-12.16/-9.93	-8.82/-7.72	-7.71/-9.04	-10.4/-9.33	-7.25/-6.65	-7.27/-9.23	-11.49/-9.68	-7.46/-6.21	-6.53/-8.07	-10.39/-12.02	-12.76/-12.51	-11.93/-12.02	-11.38/-9.73	-8.55/-7.25	-6.88/-6.61	-6.53/-6.54	-6.42/-6.03	-5.61/-5.59	-5/-5.28	-5.24/-6.05
Θ(30°)	-3.92/-3.6	-4.54/-5.3	-5.98/-6.46	-7/-6.12	-5.84/-7.35	-7.77/-9.41	-11.51/-10.21	-8.39/-7.47	-6.8/-5.92	-5.17/-4.58	-4.68/-4.06	-3.23/-3.15	-4.16/-5.16	-5.74/-7.75	-11.25/-11.47	-9.15/-7.65	-7.85/-8.31	-9.18/-10.22	-12.57/-16.05	-18.89/-17.68	-16.06/-11.77	-8.87/-6.57	-5.71/-5.72	-5.65/-4.76
Θ(37.5°)	-5.68/-4.4	-3.38/-3.58	-3.97/-3.79	-3.92/-4.96	-7.44/-11.89	-14.98/-14.45	-13.25/-13.09	-11.91/-10.55	-7.26/-4	-1.92/-0.81	-0.94/-1.77	-1.64/-0.38	-0.78/-1.76	-4.62/-7.85	-9.12/-8.05	-7.23/-8.11	-9.07/-9.78	-8.83/-6.84	-5.57/-5.77	-6.74/-6.24	-5.49/-4.51	-3.5/-4.47	-5.87/-5.05	-4.2/-4.92
Θ(45°)	-2.05/-1.35	-0.21/0.93	0.4/-0.5	-0.66/-1.63	-3.77/-5.55	-6.2/-6.16	-6.47/-7.26	-7.66/-6.79	-4.71/-3.1	-2.12/-1.59	-0.8/0.07	1.36/1.96	1.23/-0.7	-3.16/-3.81	-6.25/-8.88	-8.31/-6.72	-4.47/-2.03	-0.49/0.94	1.11/1.32	1.62/1.2	0.53/0.06	-0.57/-1.05	-2.12/-3.8	-3.96/-2.32
Θ(52.5°)	0.03/1.37	1.93/2.03	1.76/1.31	-0.04/-1.64	-3.78/-4.2	-3.98/-4.31	-4.6/-5.28	-5.4/-4.18	-2.4/-1.25	-0.81/-0.71	-0.41/0.43	1.66/2.58	2.13/0.77	0.25/-1.56	-2.89/-4.36	-4.92/-4.06	-2.14/-1.14	-1.58/-2.43	-2.75/-3.03	-1.76/-0.24	0.07/0.24	0.96/1.95	1.03/-1.15	-2.49/-1.79
Θ(60°)	1.92/2.84	3.97/3.76	2.33/1.57	0.52/-1.34	-3.16/-2.91	-1.95/-1.07	-1.24/-2.1	-2.82/-2.04	-1.52/-1.06	-0.83/0.07	0.84/1.45	1.84/2.21	2.23/2.3	1.81/1.49	-0.09/-1.69	-1.84/-1.71	-1.89/-3.05	-6.11/-8.01	-10.36/-9.9	-6.16/-3.13	-1.85/-1.62	-0.18/0.85	1.19/-0.01	-1.15/0.24
Θ(67.5°)	3.19/4.18	3.95/3.39	2.45/1.18	-0.87/-2.25	-2.01/-0.91	0.19/1.21	1.27/1.18	0.21/-0.74	-0.86/0.22	1.39/1.29	0.26/-0.18	1.09/2.76	3.41/3.36	3.04/2.13	1.66/1.16	-0.29/-0.65	-1.01/-3.05	-4.65/-4.96	-6.06/-8.47	-7.34/-2.95	-0.7/-0.13	-1.07/-0.07	1.68/1.91	0.65/1.3
Θ(75°)	2.55/3.48	4.64/3.96	2/0.97	0.63/0.21	0.08/0.84	2.39/2.44	1.86/1.44	0.54/-0.01	0.02/0.66	1.31/1.35	1.04/0.98	1.2/1.54	2.04/2.94	3.81/3.91	3.76/2.8	0.19/-0.85	-1.12/-2.68	-3.62/-2.53	-1.65/-1.49	-2.27/-4.77	-4.4/-0.61	0.37/-0.08	0.56/1.79	2.15/1.99
Θ(82.5°)	2.08/2.92	3.15/3.2	3.04/2.48	2.3/2.14	2.32/2.67	3.47/3.26	2.6/1.76	1.52/1.2	0.76/0.62	0.49/1.16	1.27/1.25	1.16/1.38	1.9/2.23	3.53/4.23	3.2/1.67	-0.2/-1.07	-0.96/-2.09	-3.64/-4.02	-3.25/-2.96	-3.62/-4.51	-3.1/-1.53	-0.75/-0.87	0.86/2.41	2.51/1.25
Θ(90°)	-0.29/2.09	3.08/2.48	2.09/1.95	1.35/0.72	0.99/1.43	2.73/3.26	3.25/2.54	0.96/-0.38	-0.7/-0.21	0.03/0.82	0.65/1.83	2.18/2.08	0.95/-0.06	1.73/3.12	2.33/0.3	-0.52/-1.2	-1.76/-4.03	-4.86/-4.74	-1.66/-1.17	-1.37/-2.15	-5.21/-1.75	-0.08/-0.35	-1.27/0.63	1.16/-0.44
Θ(97.5°)	-2.37/-0.63	0.54/-0.18	-0.28/-0.2	-0.38/-0.96	-0.97/0.22	0.26/1.57	1.68/1.75	0.87/-0.21	-1.31/-2.08	-2.15/-0.49	0.83/1.17	1.41/2.49	1.56/1.18	1.38/1	0.19/-1.84	-5.48/-4.27	-3.08/-6.62	-6.5/-3.66	-1.64/-1.16	-0.82/0.19	0.09/0.14	-0.83/0.96	0.03/-0.38	0.25/-0.3
Θ(105°)	0.48/0.08	0.15/-1.03	-2.08/-2.73	-3.14/-3.78	-3.27/-2.2	-0.99/-0.58	1.12/0.5	-0.86/-2.33	-2.3/-1.58	-0.04/0.3	-0.53/-0.64	1.73/2.46	1.6/0.71	0.57/0.04	-3.15/-5.02	-10.62/-4.7	-3.37/-6.67	-5.7/-1.79	-0.98/-0.35	-0.48/0.9	0.73/-0.03	-1.61/1.34	0.52/-0.97	-0.7/0.41
Θ(112.5°)	-0.46/-0.5	-0.53/-2.32	-2.85/-2.48	-4.58/-5.25	-4.64/-6.33	-3.82/-4.47	-6.56/-4.65	-3.84/-3.47	-3.02/-4.5	-2.71/-1.08	-0.42/0.28	1.2/-0.28	-1.89/-0.26	0.22/-1.01	-2.9/-4	-11.96/-6.94	-5.12/-16.29	-12.88/-0.42	-1.95/-0.41	0.27/-0.67	-1.22/-2.38	-3.74/-0.82	-1.47/-0.82	0.06/0.61
Θ(120°)	-0.75/-1.66	-2.96/-3.11	-4.84/-7.34	-7.11/-5.75	-7/-7.12	-7.33/-7.61	-4.39/-5.64	-8.71/-10.07	-9.14/-5.62	-4.33/-3.11	-4.13/-3.28	-1.49/-1.21	-3.86/-3.62	-3.55/-3.03	-3.79/-4.26	-5.86/-10.16	-8.53/-8.67	-6.15/-2.19	-2.97/-1.43	-7.74/-8.92	-4.37/-6.65	-8.21/-2.58	-4.36/-3.97	-2.66/-2.55
Θ(127.5°)	-1.01/-2.21	-4.64/-5.83	-8.35/-10.67	-10.38/-12.99	-10.37/-12.42	-12.97/-16.97	-17.47/-16.23	-18.16/-18.98	-12.55/-10.26	-9.15/-10.91	-8.18/-5.8	-4.87/-4.76	-4.92/-4.16	-4.31/-3.99	-9.37/-6.44	-6.59/-9.65	-5.84/-7.29	-4.93/-13.68	-7.46/-14.24	-9.62/-5.68	-8.73/-9.64	-17.44/-14.61	-10.64/-10.41	-4.06/-3.38
Θ(135°)	-6.16/-6.78	-8.43/-13.53	-15.96/-19.01	-18.36/-13.52	-12.36/-8.37	-7.27/-6.56	-6.78/-7.7	-10.78/-12.85	-14.59/-18.07	-16.09/-15.81	-13.36/-10.89	-8.03/-9.66	-9.83/-8.76	-5.35/-7.47	-12.64/-9.89	-7.13/-7.01	-12.23/-12.08	-4.73/-9.28	-18.04/-10.35	-17.69/-15.36	-13.3/-9.15	-10.91/-14.98	-18.53/-13.7	-7.63/-8.06
Θ(142.5°)	-8.2/-8.19	-11.74/-12.98	-10.75/-13.34	-14.4/-13.41	-9.08/-7.44	-6.73/-5.85	-5.35/-5.59	-6.26/-7.72	-7.84/-9.94	-17.14/-18.02	-18.29/-17.61	-14.38/-19.04	-17.65/-10.85	-8.35/-9.42	-18.55/-13.39	-9.27/-15.57	-13.97/-12.2	-11.25/-18.18	-18.39/-18.18	-17.14/-11.97	-13.29/-12.85	-18.47/-18.69	-17.61/-17.03	-13.62/-10.41
Θ(150°)	-16.31/-10.21	-9.57/-9.42	-12.24/-17.13	-18.16/-11.06	-8.22/-8.47	-8.74/-8.97	-7.24/-6.39	-6.9/-8.19	-9.47/-9.27	-9.49/-11.61	-16.37/-17.78	-18.24/-15.44	-10.43/-9.18	-8.79/-11.64	-14.11/-15.86	-16.78/-18.7	-18.66/-13.61	-11.55/-13.65	-16.33/-17.05	-17.12/-15.94	-14.63/-14.73	-12.07/-9.14	-8.68/-10	-12.39/-18.42
Θ(157.5°)	-7.99/-8.3	-10.11/-15.62	-17.93/-17.83	-19.02/-13.51	-9.23/-6.3	-6.25/-6.83	-7.33/-7.79	-7.97/-8.9	-11.23/-14.84	-17.76/-18.23	-17.69/-14.74	-15.8/-18	-16.91/-19.39	-17.56/-19.18	-18.93/-18.49	-18.25/-19.32	-18.58/-15.05	-14.51/-14.02	-12.35/-9.64	-7.67/-7.31	-8.25/-12.44	-18.82/-18.1	-19.05/-16.42	-11.42/-9.33
Θ(165°)	-5.85/-5.56	-6.62/-9.46	-15.04/-19.39	-14.48/-10.5	-8.13/-7.46	-7.65/-8.73	-10.28/-11.61	-12.59/-13.77	-14.41/-14.36	-14.81/-13.66	-11.31/-9.78	-9.32/-10.65	-13.81/-19.68	-18.01/-17.25	-14.34/-12.1	-11.79/-13.92	-16.51/-16.53	-14.98/-16.14	-17.43/-17.04	-16.12/-13.6	-11.73/-10.58	-10.26/-9.96	-8.72/-7.22	-6.82/-6.67
Θ(172.5°)	-14.89/-13.92	-14.56/-14.61	-17.08/-16.04	-13.59/-11.86	-10.5/-9.84	-9.47/-11.62	-15.7/-18.44	-17.2/-17.09	-13.93/-13.62	-16.2/-17.87	-18.25/-15.17	-12.25/-12.34	-14.91/-18.74	-17.71/-16.54	-12.72/-11.92	-12.27/-13.73	-13.85/-13.93	-12.85/-11.42	-11.42/-12.35	-12.91/-11.26	-10.15/-9.58	-11.03/-12.6	-12.72/-11.06	-11.53/-13.61
Θ(180°)	-18.63/-18.46	-17.71/-18.41	-17.89/-18.65	-17.34/-18.14	-17.48/-18.19	-18.23/-19.22	-18.7/-18.03	-17.71/-18.22	-18.21/-17.94	-18.33/-15.06	-12.94/-13.92	-16.59/-18.68	-18.15/-17.71	-18.23/-16.26	-14.46/-12.63	-10.7/-9.1	-8.17/-7.75	-7.31/-7.27	-7.22/-7.26	-7.99/-9.53	-11.66/-12.81	-13.88/-15.58	-18.52/-18.96	-18.2/-18.95
Freq(Hz)	6.175G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ (225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.44/-8.83	-8.2/-7.65	-7.88/-7.39	-7.01/-6.81	-7.5/-9.22	-11.57/-13.7	-16.81/-18.78	-18.37/-18.11	-15.13/-14.56	-14.37/-13.88	-12.02/-10.92	-10.76/-10.55	-10.08/-8.84	-7.89/-7.26	-6.92/-7.19	-7.64/-8.25	-9.35/-11.14	-11.93/-11.14	-11.56/-12.18	-12.15/-13.53	-17.47/-19.02	-17.55/-17.33	-13.49/-11.06	-10.16/-9.65
Θ(7.5°)	-8.52/-8.21	-8.27/-9.23	-9.7/-10.5	-10.95/-11.65	-12.34/-12.18	-12.07/-12.31	-12.99/-16.99	-19.27/-18.3	-17.31/-17.46	-17.29/-16.44	-14.08/-13.08	-13.58/-12.27	-10.36/-8.37	-7.25/-6.6	-6.63/-6.82	-6.93/-6.87	-7.12/-8.74	-10.74/-11.88	-12.91/-13.73	-13.8/-12.77	-13.26/-12.78	-13.18/-14.62	-13.27/-11.57	-10.21/-9.17
Θ(15°)	-11.2/-10.21	-11.5/-13.96	-15.23/-14.92	-13.91/-13.08	-13.67/-16.19	-18.97/-18.37	-18.11/-17.22	-16.65/-16.13	-14.39/-13.07	-12.93/-13.13	-13.22/-15.89	-16.81/-11.77	-8.81/-7.35	-6.59/-6.07	-5.93/-5.55	-5.63/-6.08	-7.07/-8.51	-9.53/-10	-10.55/-10.31	-10.59/-9.67	-8.78/-8.02	-8.44/-9.94	-11.8/-13.52	-14.51/-13.22
Θ(22.5°)	-19.46/-18.31	-14.51/-11.62	-11.19/-10.05	-8.77/-9.78	-13.88/-17.8	-18.03/-14.86	-11.86/-9.96	-8.68/-8.45	-8.52/-10.42	-13.58/-15.76	-17.52/-18.75	-16.49/-12.1	-8.94/-6.99	-6.69/-6.39	-6.32/-6.07	-6.12/-7.24	-8.27/-8.45	-9.71/-10.55	-12.21/-11.11	-9.13/-8.31	-6.9/-5.91	-5.87/-6.47	-7.42/-8.76	-11.27/-15.59
Θ(30°)	-14.94/-19.72	-17.98/-13.09	-9.21/-7.7	-6.82/-8.54	-13.71/-17.73	-18.74/-18.93	-13.4/-8.97	-7.08/-7.15	-8.52/-9.36	-10.34/-11.92	-12.44/-11.44	-11.2/-11.54	-10.17/-10.42	-10.16/-7.83	-7.48/-7.74	-8.81/-8.83	-8.98/-11.52	-13.48/-14.45	-15.32/-13.36	-10.25/-7.45	-5.25/-3.7	-3.36/-4.11	-5.96/-7.78	-9.62/-11.34
Θ(37.5°)	-10.21/-13.7	-18.12/-13.91	-9.65/-8.56	-9.36/-10.38	-13.56/-16.11	-18.01/-18.11	-18.99/-12.56	-9.33/-7.17	-6.21/-7.53	-10.03/-13.79	-13.82/-11.13	-10.19/-10.82	-13.79/-15.73	-13.72/-11.98	-12.85/-11.07	-8.36/-7.94	-9.13/-11.72	-13.16/-12.6	-13.73/-12.52	-10.99/-9.97	-7.94/-5.16	-3.71/-3.51	-4.94/-6.77	-9.22/-9.85
Θ(45°)	-9.42/-11.73	-18.82/-11.84	-8.82/-11.31	-15.38/-15.54	-18.25/-18.9	-18.86/-18.17	-13.2/-10.74	-10.26/-10.34	-8.95/-8.74	-9.47/-10.98	-12.9/-9.32	-6.79/-8.17	-17.7/-17.93	-19.05/-18.85	-17.96/-10.86	-6.53/-6.04	-6.06/-5.55	-7.02/-8.2	-11.38/-14.87	-18.43/-18.89	-14.72/-9.5	-5.95/-4.04	-3.7/-5.86	-7.35/-8.52
Θ(52.5°)	-8.63/-10.2	-18.95/-11.89	-9.95/-12.42	-18.34/-17.87	-18.37/-16.19	-11.34/-10.78	-11.4/-12.19	-12.84/-10.65	-9.16/-10.49	-13.57/-12.19	-10.13/-6.39	-4.92/-7.22	-17.74/-15.18	-13.32/-17.85	-10.86/-6.73	-4.81/-4.62	-4.59/-5.29	-7.36/-11.33	-15.78/-18.53	-17.47/-11.57	-10.39/-11.04	-10.96/-6	-4.74/-4.62	-7.32/-8.53
Θ(60°)	-6.77/-8.79	-16.71/-13.69	-10.86/-13.19	-17.04/-13.31	-12.39/-12.21	-10.18/-9.31	-11.09/-13.8	-14.82/-13.62	-12.21/-11.19	-11.36/-9.64	-9.13/-7.17	-4.65/-5.96	-12.68/-9.98	-9.61/-10.53	-8.38/-7.1	-5.73/-6.35	-7.06/-7.96	-9.76/-12.41	-16.57/-18.96	-16.97/-9.72	-8.72/-8.6	-8.72/-8.34	-5.83/-7.7	-7.54/-8.25

Θ(67.5°)	-6.46/-6.53	-9.28/-12.64	-10.99/-12.73	-12.33/-9.87	-9.16/-8.66	-7.71/-8.96	-11.78/-12.5	-11.9/-12.52	-14.85/-16.15	-14.07/-11.8	-9.19/-7.84	-6.6/-9.61	-10.42/-7.54	-7/-8.9	-9.35/-9.85	-9.54/-7.45	-8.26/-13.18	-17.86/-15.57	-14.8/-12.81	-11.41/-8.94	-8.05/-7.71	-8.82/-7.84	-6.1/-6.54	-8.35/-8.3
Θ(75°)	-7.34/-6.08	-7.28/-10.26	-11.36/-13.39	-11.45/-9.71	-9.23/-9.7	-10.92/-14.42	-17.85/-16.79	-13.8/-14.91	-17.1/-18.74	-16.91/-14.18	-13.05/-11.36	-11.17/-14.81	-13.47/-10.26	-6.39/-8.79	-10.15/-6.53	-6.64/-7.54	-8/-12.32	-18.53/-13.54	-11.05/-8.99	-11.32/-11.22	-10.05/-7.41	-7.18/-6.27	-6.06/-7.03	-8.4/-8.81
Θ(82.5°)	-8.22/-5.78	-6.85/-10.08	-10.52/-10.89	-9.9/-7.85	-9.92/-14.41	-17.03/-15.18	-15.33/-15.74	-14.71/-12.42	-14.99/-18.02	-18.63/-18.24	-17.14/-19.14	-17.14/-16.22	-16.55/-11.29	-6.02/-7.07	-7.66/-6.75	-7.95/-11.11	-12.07/-18.85	-17.02/-11.44	-9.91/-8.82	-8.87/-10.71	-11.08/-9.24	-7.35/-6.14	-4.99/-6.3	-6.89/-9.28
Θ(90°)	-11.71/-10.65	-7.94/-8.5	-10.2/-9.84	-10.53/-11.11	-10.44/-13.89	-18.62/-18.74	-19.27/-19.07	-18.21/-18.3	-18.21/-19.19	-17.63/-18.31	-17.32/-18	-18.24/-16.43	-12.25/-8.66	-5.63/-8.02	-10.88/-11.09	-13.24/-12.59	-9.88/-13.25	-16.25/-10.72	-7.89/-8.28	-8.31/-9.21	-11.51/-11.42	-8.39/-4.22	-2.93/-4.45	-7.81/-10.57
Θ(97.5°)	-11.25/-12.94	-12.92/-12.52	-11.56/-12.83	-13.78/-13.6	-14.42/-18.45	-17.65/-18.61	-17.92/-17.97	-14.97/-15.48	-18.77/-18.33	-17.82/-19.24	-17.63/-19.01	-17.22/-14.03	-11.55/-9.13	-7.64/-13.4	-18.43/-15.91	-17.58/-17.42	-11.38/-14.55	-18.09/-9.73	-9.58/-8.02	-8.77/-10.32	-12.03/-12.04	-9.71/-4.19	-4.84/-4.88	-7.43/-7.63
Θ(105°)	-18.12/-16.4	-14.47/-10.45	-9.37/-10.02	-12.19/-12.23	-11.37/-11.31	-14.27/-16.24	-18.31/-17.79	-15.89/-16.28	-19.03/-16.34	-17.89/-17.73	-17.57/-17.21	-15.31/-13.81	-15.89/-17.21	-9.67/-17.3	-15.51/-12.13	-18.3/-15.29	-14.36/-15.1	-17.73/-10.16	-9.81/-8.87	-10.94/-10.7	-14.99/-15.52	-11.43/-7.2	-6.02/-5.49	-6.85/-13.48
Θ(112.5°)	-18.86/-10.68	-14.91/-12.53	-8.47/-11.36	-18.3/-16.08	-8.41/-9.11	-8.58/-14.06	-17.63/-15.15	-11.73/-13.17	-15.5/-19.19	-17.17/-17.92	-18.31/-19.12	-17.89/-17.99	-19.04/-18.46	-16.28/-17.89	-12.56/-14.94	-15.61/-12.15	-18.81/-15.46	-13.62/-9.3	-7.68/-8.93	-18.69/-17.32	-9.5/-13.99	-13.71/-8.69	-10.78/-6.33	-7.99/-15
Θ(120°)	-17.85/-14.89	-9.8/-13.17	-10.14/-10.9	-18.75/-19.38	-13.71/-9.47	-9.55/-12.31	-18.34/-17.85	-12.23/-11.34	-13.04/-16.39	-18.18/-18.75	-18.04/-18.66	-17.57/-18.29	-16.46/-18.49	-13.12/-18.39	-17.38/-12.26	-13.69/-8.86	-10.81/-12.26	-9.41/-12.79	-15.07/-10.26	-18.76/-10.94	-7.29/-18.09	-17.59/-9.31	-18.13/-9	-8.72/-13.81
Θ(127.5°)	-17.64/-11.83	-10.26/-15.06	-18.74/-17.8	-13.82/-8.84	-8.57/-10.11	-11.94/-15.13	-18.31/-16.8	-10.48/-10.44	-10.47/-13.63	-18.39/-18.93	-17.34/-18.03	-18.78/-17.68	-15.11/-16.81	-18.77/-17.46	-12.18/-16.08	-8.32/-9.76	-14.2/-12.63	-7.79/-15.38	-18.28/-18.21	-9.98/-6.38	-11.46/-13.57	-8.53/-12.39	-18.29/-7.77	-14.64/-19.04
Θ(135°)	-18.16/-14.35	-8.78/-9.18	-14.81/-15.1	-18.44/-18.02	-12.17/-9.34	-10.39/-12.37	-16.76/-18.99	-17.1/-14.72	-14.2/-10.88	-11.09/-10.92	-15.08/-18.18	-18.47/-18.07	-15.35/-18.37	-17.4/-14.35	-12.65/-8.49	-11.17/-7.72	-19.1/-17.62	-7.51/-16.46	-14.94/-13.9	-14/-6	-10.41/-17.18	-18.75/-18.82	-19.01/-11.56	-12.05/-17.31
Θ(142.5°)	-18.08/-17.92	-13.33/-14.44	-17.76/-10.44	-10.61/-13.99	-15.04/-12.19	-13.18/-16.03	-15.03/-12.61	-11.35/-13.08	-14.88/-11.68	-10.38/-11.56	-11.65/-13.75	-18.91/-18.58	-17.13/-18.25	-16.66/-12.62	-11.09/-12.25	-9.22/-14.52	-18.86/-11.04	-7.73/-12.93	-19/-17.33	-19.06/-18.03	-16.25/-13.68	-16.5/-18.3	-16/-11.42	-18.36/-18.61
Θ(150°)	-11.64/-16.96	-15.28/-11.01	-10.85/-18.27	-15.37/-12.13	-9.81/-10.45	-12.54/-15.57	-17.81/-16.67	-12.16/-8.28	-6.68/-7.98	-12.97/-18.2	-13.51/-15.59	-18.96/-18.85	-16.86/-18.17	-19.19/-18.08	-15.6/-18.29	-18.94/-16.14	-13.6/-8.6	-5.36/-7.01	-12.7/-14.96	-11.37/-12.7	-18.46/-13.79	-14.08/-10.7	-8.84/-9.94	-10.41/-9.66
Θ(157.5°)	-6.64/-11.8	-9/-7.39	-5.69/-6.87	-10.48/-17.22	-17.43/-17.46	-15.21/-12.94	-12.61/-12.21	-12.72/-14.88	-19.17/-18.66	-17.51/-17.19	-14.04/-13.97	-14.09/-12.39	-11.03/-11.63	-16.48/-19.08	-16.76/-11.09	-9.61/-14.85	-18.21/-10.66	-10.02/-12.34	-14.28/-12.25	-11.81/-17.14	-18.08/-19.07	-19.38/-11.16	-9.51/-14.08	-16.68/-6.26
Θ(165°)	-4.93/-6.6	-6.71/-6.76	-6.44/-6.77	-9.31/-12.26	-17.21/-18.49	-14.06/-9.42	-7.38/-6.85	-7.33/-7.93	-7.85/-7.76	-8.32/-9.52	-14.14/-18.64	-18.47/-18.3	-19.11/-18.25	-18.75/-16.61	-15.62/-13.72	-13.34/-17.5	-18.62/-17.01	-17.1/-18	-16.3/-15.3	-14.61/-12.61	-9.58/-8.54	-9.32/-10.83	-10.82/-7.56	-4.85/-4.05
Θ(172.5°)	-7.11/-8.41	-7.55/-6.56	-6.76/-6.6	-7.5/-9.4	-13.19/-18.69	-18.4/-12.69	-10.42/-9.2	-8.54/-8.19	-7.93/-8.16	-8.14/-7.42	-7.51/-8.68	-11.33/-12.01	-9.3/-7.62	-7.82/-10.12	-15.01/-18.33	-18.35/-15.96	-14.15/-14.56	-14.91/-18.72	-18.03/-18.15	-18.61/-13.3	-10.94/-10.55	-10.26/-9.04	-7.01/-5.81	-5.86/-6.5
Θ(180°)	-10.8/-11.89	-12.69/-13.84	-15.37/-16.4	-18.68/-19.61	-18.25/-17.37	-17.63/-18.58	-18.38/-18.64	-17.36/-18.29	-15.58/-14.8	-15.84/-18.98	-17.56/-18.23	-12.02/-8.64	-7.63/-8.07	-9.79/-11.64	-12.98/-13.43	-13.5/-13.32	-14.68/-17.87	-17.94/-18.7	-18.27/-15.87	-14.35/-13.58	-13.16/-12.15	-10.86/-10.01	-8.89/-8.99	-9.75/-10.8
Freq(Hz)	6.475G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-12.82/-12.91	-11.79/-12.2	-12.45/-11.41	-10.44/-10.33	-10.74/-12.77	-14.97/-15.69	-15.34/-15.56	-17/-19.01	-18.76/-17.52	-16.74/-15.14	-14.45/-13.74	-13/-12.75	-12.26/-11.33	-10.21/-9.61	-9.09/-9.14	-9.16/-9.81	-10.83/-11.13	-10.56/-10.92	-11.85/-12.29	-14.75/-18.19	-18.82/-19.25	-17.95/-18.04	-18.39/-15.81	-14.09/-13.28
Θ(7.5°)	-9.23/-9.79	-10.09/-9.99	-9.1/-9.18	-9.06/-8.9	-8.55/-9.35	-10.25/-10.94	-10.78/-10.65	-10.05/-10.98	-13.92/-17.33	-18.45/-17.81	-18.22/-18.31	-17.8/-17.12	-15.57/-15.13	-15.17/-15.19	-15.05/-14.63	-13.96/-13.88	-14.33/-14.6	-16.08/-16.7	-18.48/-17.69	-15.9/-16.07	-14.88/-13.13	-12.14/-11.14	-9.89/-9.59	-9.31/-8.7
Θ(15°)	-6.3/-7.27	-8.89/-9.12	-9.11/-9.52	-11.17/-14.25	-16.76/-15.77	-14.97/-13.78	-15.43/-18.38	-17.94/-14.43	-16.1/-17.78	-17.88/-16.76	-16.58/-17.23	-17.89/-18.31	-18.51/-16.91	-14.31/-12.74	-11.05/-9.55	-8.77/-8	-7.37/-7.71	-9.01/-10.49	-11.38/-10.94	-10.15/-8.95	-8.37/-7.5	-7.46/-6.85	-6.64/-6.48	-5.85/-5.7
Θ(22.5°)	-5.85/-6.57	-7.28/-8.05	-9.32/-10.46	-10.76/-8.63	-7.72/-7	-6.29/-6.13	-6.65/-6.99	-6.65/-6.07	-6.34/-6.72	-7.08/-7.46	-8.52/-9.6	-9.43/-9.99	-10.77/-10.87	-10.25/-9.45	-9.3/-9.36	-10.44/-12.5	-14.16/-10.52	-7.64/-6.62	-7/-7.57	-7.7/-7.57	-7.16/-6.48	-6.84/-7.16	-6.45/-5.99	-5.08/-5.21
Θ(30°)	-6.01/-5.04	-5.32/-5.48	-6.15/-6.44	-6.02/-6.4	-9.45/-13.31	-11.56/-9.24	-7.29/-6.69	-6.38/-6.22	-4.66/-3.03	-2.74/-2.67	-3.01/-3.73	-4.8/-6.06	-5.02/-3.72	-3.24/-3.47	-5.08/-7.8	-8.43/-6.4	-4.4/-3.9	-4.09/-4.76	-5.35/-4.93	-5.36/-6.06	-5.12/-3.57	-2.79/-2.43	-3.4/-4.91	-5.96/-5.78
Θ(37.5°)	-3.51/-4.95	-5.19/-4.49	-3.26/-2.56	-2.79/-3.82	-5.89/-8.92	-14.71/-15.38	-11.65/-10.61	-8.96/-5.83	-3.52/-2.46	-2.3/-2	-1.51/-1.17	-0.87/-1.44	-1.65/-2.56	-3.58/-6.86	-11.65/-8.62	-5.76/-4.27	-4.55/-6.48	-7.64/-9.79	-10.69/-8.34	-9.09/-14.07	-18.44/-13.22	-9.3/-6.2	-4.13/-2.41	-2.1/-2.69
Θ(45°)	-3.25/-2.45	-1.57/-1.18	-0.17/0.31	-0.73/-3.37	-6.22/-11.08	-16.31/-18.72	-18.05/-18.76	-17.41/-12.53	-6.81/-3.8	-2.17/-1.16	0.31/1.04	1.32/0.82	0.6/0.52	-0.96/-3.83	-5.69/-4.95	-3.89/-4.16	-4.69/-3.23	-1.99/-1.47	-1/0	0.56/0.06	0.1/-1.36	-3.61/-5.69	-3.38/-2.07	-1.51/-3.02
Θ(52.5°)	-0.07/0.26	0.98/1.51	1.91/2.1	1.19/-1.34	-4.47/-8.59	-11.35/-13.35	-18.32/-18.32	-19.08/-11.66	-6.87/-3.81	-2.09/-1.09	0.14/1.59	2.14/0.99	-0.05/-0.16	-0.55/-2.47	-2.86/-2.59	-2.99/-3.4	-2.14/-1.48	-0.77/-1.26	-1.49/-0.84	-1.03/-0.86	-0.02/0.63	0.74/0.86	-0.63/-0.28	0.81/0.67
Θ(60°)	0.41/0.58	2.04/2.77	3.61/3.55	1.81/-0.59	-3.15/-4.85	-4.06/-3.94	-3.98/-4.66	-5.53/-6.36	-6.19/-4.93	-1.48/0.51	0.93/1.15	1.39/0.96	2.12/2.3	1.31/-0.09	-1.29/-1.61	-1.2/-1.67	-1.87/-3.34	-6.6/-9.41	-12.7/-12.63	-7.78/-4.3	-2.66/-1.46	-0.02/1.73	2.11/1.2	1.06/1.22
Θ(67.5°)	1.91/2.53	3.73/3.76	3.71/2.95	0.95/-2.04	-3.6/-2.35	-1.01/0.16	0.48/0.08	-0.38/-1.43	-2.19/-1.6	0.03/1.25	1.34/0.77	0.61/0.91	1.63/2.08	2.92/2.67	1.92/1.39	1.21/-0.29	-1.31/-3.73	-8.56/-9.49	-7.78/-8.23	-11.26/-6.54	-1.05/0.57	-0.2/0.29	1.34/1.16	0.99/1.54
Θ(75°)	3.28/3.18	3.11/3.99	4.51/3.57	1.09/-1.71	-1.34/-0.58	0.54/1.04	1.77/1.57	0.93/1.21	0.81/-0.02	0.5/1.74	1.65/0.06	-1.64/0.22	1.77/2.61	3.64/2.9	3.17/3.02	1.19/-0.24	-1.73/-3.63	-3.98/-2.63	-2.74/-3.9	-6.23/-5.32	-1.75/0.87	0.18/-0.01	1.59/2.12	1.74/2.14
Θ(82.5°)	2.9/2.88	2.87/3.35	3.38/3.23	1.5/-0.52	0.39/1.83	1.84/1.5	2.35/2.41	1.96/1.65	1.06/0.7	1.03/0.56	-0.36/-2.08	-0.96/0.81	1.53/2.16	3.53/3.79	3.45/2.65	-0.93/-2.51	-2.59/-3.03	-3.85/-2.62	-2.15/-3.2	-5.47/-8.53	-5.46/-0.96	0.26/0.1	1.68/2.64	1.94/1.42
Θ(90°)	0.26/0.17	-0.83/1.82	3.04/3.18	2.5/1.74	1.34/2.14	2.22/1.92	1.27/0.64	0.21/0.35	0.71/0.34	-0.19/0.17	0.72/-1.15	-0.64/0.78	1.74/2.48	3.29/2.68	1.35/0.27	-1.84/-2.57	-1.76/-3.23	-4.97/-3.55	-2.18/-3.15	-6.42/-7.48	-3.82/-2.29	-1.94/-0.43	1.8/2.3	1.52/-0.28
Θ(97.5°)	-4.73/-1.77	-1.52/-1.59	1.67/1.94	0.6/0.94	1.32/-0.05	0.89/-0.48	-0.37/-0.09	0.23/-0.17	-1.39/-1.58	-1.18/-0.88	0.1/1.48	1.24/0.2	-0.2/-0.09	2.25/1.7	-0.24/-1.33	-4.09/-8.03	-4.4/-6.12	-8.32/-3.98	-1.24/-0.43	0.28/-1.56	-3.9/-2.17	-1.54/0.37	-0.11/1.76	1.08/-1.65
Θ(105°)	-3.81/-3.1	-1.84/-3.09	-1.62/-0.96	-2.27/-1.86	-1.25/-0.75	0.15/0.49	-1.06/-0.56	-1.22/-2.3	-2.69/-3.84	-4.25/-1.44	0.49/0.91	-0.66/-0.29	-0.69/-0.63	-0.06/-1.31	-2.58/-4.58	-9.34/-7.04	-5.26/-8.8	-7.67/-2.92	-2.45/-1.19	-0.56/-1.16	-2.54/-1.84	-2.61/-0.91	-2/-1.55	-0.03/0.02
Θ(112.5°)	-2.37/-1.16	-1.88/-3.94	-5.22/-6.4	-5.91/-7.44	-8.3/-4.62	-3.6/-2.41	-1.12/-3.48	-6.02/-4.37	-3.48/-2.49	-3.56/-3.38	-1.96/-1.43	-0.99/-1.59	-2.21/-2.61	-2.29/-2.61	-3.02/-2.8	-6.4/-7.1	-4.18/-9.58	-13.56/-1.47	-1.29/0.4	-0.42/-4.22	-1.89/-1.93	-5.85/-5.18	-4.33/-2.87	-1.49/-2.04
Θ(120°)	-3.38/-3.26	-3.32/-4.58	-8.13/-10.34	-13.44/-10.13	-10.56/-8.14	-7.31/-6.73	-10.97/-9.41	-9.32/-10.13	-6.94/-9.46	-6.85/-5.06	-3.31/-3.2	-4.12/-5.57	-5.91/-5.85	-4.4/-2.43	-2.82/-4.72	-9.66/-13.33	-5.15/-8.23	-14.42/-3.84	-4.2/-1.14	-8.83/-9.2	-3.47/-8.92	-9.66/-4.46	-12.45/-7.76	-7.44/-4.61
Θ(127.5°)	-9.36/-9	-6.97/-6.79	-6.64/-8.37	-16.04/-17.25	-17.18/-18.36	-17.16/-17.67	-16.39/-19.12	-17.99/-15.95	-18.37/-9.83	-8.17/-6.78	-8.48/-8.2	-7.55/-9.1	-15.38/-12.55	-6.6/-5.41	-9.3/-7.95	-6.58/-11.63	-11.13/-9.35	-12.9/-14.58	-5.88/-15.23	-8.84/-6.89	-8.45/-10.96	-18.69/-12.87	-19.21/-17.3	-14.82/-10.47
Θ(135°)	-8.01/-9.82	-8.03/-3.82	-5.77/-10.16	-11.16/-15.45	-11.47/-10.43	-11.43/-11.26	-9.38/-8.83	-9.39/-11.79	-12.38/-16.36	-13.9/-12.12	-12.37/-15.57	-16.81/-15.34	-19.03/-18.3	-13.51/-8.75	-12.55/-9.5	-10.52/-7.3	-11.05/-10.32	-4.33/-8.73	-19.13/-14.21	-18.93/-11.94	-9.99/-11.69	-15.09/-9.31	-10.13/-15.03	-18.48/-13.67
Θ(142.5°)	-13.92/-8.92	-5.86/-5.81	-5.83/-8.5	-10.56/-9.76	-8.04/-6.52	-5.06/-4.57	-5.31/-5.94	-7.87/-13.05	-12.25/-10.69	-12.64/-15.47	-13.19/-10.72	-8.42/-9.3	-10.5/-18.89	-18.25/-13.97	-18.63/-11.87	-10.99/-18.14	-18.65/-16.11	-15.36/-17.22	-15.1/-17.39	-11.88/-9	-13.43/-15.16	-14.59/-11.18	-11.39/-9.56	-17.83/-18.13
Θ(150°)	-7.66/-7.89	-6.62/-6.9	-9.16/-12.91	-16.21/-14.29	-12.75/-12.99	-13.79/-15.06	-15.95/-14.34	-11.51/-9.96	-10.17/-11.03	-9.82/-9.01	-10.25/-11.29	-11.01/-9.43	-8.71/-7.17	-6.99/-10.36	-16.66/-15.49	-16.97/-16.91	-18.76/-12.11	-10.13/-10.73	-11.18/-12.55	-16.69/-18.6	-15.48/-12.56	-10.83/-10.09	-11.17/-14.77	-18.16/-11.94
Θ(157.5°)	-18.04/-14.91	-17.31/-18.24	-13.84/-11.43	-10.99/-9.78	-8.52/-8.08	-6.96/-5.6	-5.11/-5.99	-8.02/-10.15	-12.41/-14.86	-18.6/-18.97	-17.29/-14.58	-13.33/-15.82	-18.79/-17.35	-14.25/-12.95	-16.88/-18.38	-19.43/-18.49	-15.84/-14.63	-13.88/-13.61	-12.89/-10.37	-9.46/-10.63	-11.12/-11.01	-7.59/-6.07	-6.97/-10.17	-18.41/-18.28
Θ(165°)	-5.76/-5.52	-5.71/-6.88	-9.46/-12.81	-16.93/-17.85	-15.53/-9.88	-6.69/-5.69	-5.87/-6.86	-9.8/-11.71	-10.9/-9.37	-8.35/-8.4	-9.18/-9.53	-9.64/-10.48	-13.97/-19.09	-18.5/-18.54	-15.05/-12.11	-11.01/-11.47	-15.24/-17.02	-15.34/-15.83	-17.56/-19.38	-17.1/-14.58	-13.54/-13.68	-13.98/-14.64	-13.7/-11.91	-8.87/-6.38
Θ(172.5°)	-8.12/-7.78	-7.67/-7.72	-8.42/-9.77	-10.96/-12.12	-15.5/-18.88	-18.49/-18.04	-17.21/-17.62	-18.14/-17.02	-12.6/-11.16	-11.21/-10.93	-10.49/-11.11	-10.97/-10.93	-12.2/-15.36	-19.39/-18.87	-17.72/-16.25	-14.64/-12.77	-12.53/-14.89	-18.65/-17.54	-17/-16.74	-17.29/-17.74	-15.46/-13.77	-14.63/-15.13	-12.55/-10.85	-10.17/-9.36
Θ(180°)	-17.96/-18.38	-18.38/-18.5	-18.57/-17.11	-18.67/-18.2	-15.88/-15.48	-14.25/-13.89	-15.62/-17.58	-18.8/-18.6	-18.47/-17.6	-18.3/-16.69	-13.74/-12.62	-14.23/-18.05	-17.94/-15.18	-12.53/-11.82	-11.69/-11.77	-11.19/-9.47	-8.33/-8.17	-8.23/-8.25	-8.26/-8.38	-8.93/-10.41	-12.52/-13.34	-14.43/-18.21	-19.39/-17.59	-18.51/-18.78
Freq(Hz)	6.475G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-13.34/-13.99	-15.25/-16.31	-18.71/-18.82	-18.89/-18.51	-18.35/-15.13	-14.18/-14.4	-14.66/-13.69	-13.02/-11.96	-10.64/-10.14	-10.65/-11.51	-12.3/-12.72	-14.69/-17.38	-18.23/-17.55	-17.67/-18.09	-17.4/-18.44	-18/-17.95	-18.9/-18.92	-14.82/-13.1	-12.2/-11.15	-11.49/-11.44	-10.23/-9.73	-9.34/-9.72	-10.1/-10.92	-11.8/-12.67
Θ(7.5°)	-19.2/-19	-17.7/-18.56	-19.26/-17.85	-17.3/-17.56	-17.62/-18.22	-17.76/-18.38	-18.18/-15.47	-12.14/-10.4	-9.42/-9.82	-9.77/-8.99	-8.55/-9.04	-10.1/-11.25	-12.25/-13.11	-14/-15.15	-17.2/-16.91	-15.92/-14.17	-14.25/-13.56	-12.89/-13.24	-13.05/-10.32	-9.39/-9.38	-9.88/-10.24	-10.82/-11.43	-11.72/-13.12	-16.12/-19.23
Θ(15°)	-18.07/-18.98	-18.69/-17.93	-18.42/-18.21	-15.05/-12.48	-11.81/-12.4	-14.03/-13.6	-12.24/-10.69	-10.41/-9.99	-10.12/-9.7	-8.87/-8.27	-8.03/-8.24	-8.68/-9.04	-10.12/-12.31	-14.18/-15.17	-15.83/-15.85	-14.83/-13.32	-12.1/-9.76	-7.9/-6.9	-6.76/-7.7	-9.26/-8.52	-8.26/-8.68	-11.73/-17.06	-19.07/-17.74	-15.82/-16.2
Θ(22.5°)	-19.06/-18.77	-17.64/-18.15	-19.11/-15.8	-13.01/-11.09	-10.81/-12.01	-13.37/-15.12	-17.9/-16.42	-11.68/-9.96	-11.14/-12.36	-13.14/-13.16	-12.44/-9.73	-7.63/-7.38	-9.24/-11.43	-10.68/-10.67	-11.92/-12.77	-13.62/-11.82	-9.57/-8.53	-8.55/-9.17	-9.33/-8.46	-7.71/-7.39	-7.44/-7.42	-8.33/-10.14	-12.89/-15.8	-18.89/-18.47
Θ(30°)	-11.8/-12.93	-18.64/-17.76	-14.41/-12.2	-11.49/-9.99	-8.69/-9.97	-12.13/-15.19	-18.17/-18.34	-16.54/-12.57	-10.08/-8.59	-8.96/-11.17	-13.09/-12.15	-11.38/-11.73	-11.06/-10.98	-10.91/-11.72	-12.83/-13.49	-9.95/-7.79	-7.82/-8.52	-9.11/-9.31	-9.18/-8.49	-8.75/-8.58	-7.32/-6.06	-5.45/-5.2	-7.35/-10.77	-16.67/-14.57
Θ(37.5°)	-14.56/-15.29	-15.83/-13.42	-10.68/-9.83	-9.01/-8.1	-6.88/-7.43	-10.31/-14.04	-15.72/-14.1	-13.61/-14.28	-13.01/-10.24	-10.07/-12.91	-16.25/-13.05	-12.07/-10.6	-9.44/-10.04	-9.89/-10.21	-9.83/-8.32	-6.27/-5.59	-5.67/-6.65	-6.99/-9.04	-11.46/-11.8	-10.89/-9.55	-7.91/-6.16	-4.3/-3.35	-4.44/-7.46	-11.86/-13.89
Θ(45°)	-8.34/-9.99	-10.73/-10.06	-10.58/-13.23	-15.22/-13.75	-12/-12.63	-15.18/-17.53	-16.65/-12.59	-9.31/-8.64	-11.37/-14.78	-12.5/-9.61	-9.82/-10.49	-11.48/-10.36	-11.59/-12.95	-13.94/-11.24	-8.72/-8.63	-6.74/-5.63	-7.08/-9.25	-9.58/-11.12	-13.26/-14.62	-14.73/-17.56	-16.12/-11.69	-7.48/-5.01	-4.12/-5.44	-8.12/-9.61
Θ(52.5°)	-11.28/-12.27	-12.21/-9.07	-8.48/-11.01	-13.4/-14.39	-15.31/-19.22	-17.81/-17.22	-15.36/-14.35	-11.87/-10.35	-11.11/-12.78	-13.99/-11.78	-8.21/-8.09	-9.08/-10.65	-13.88/-13.7	-13.33/-13.51	-17.51/-9.12	-7.69/-8.69	-8.57/-7.68	-7.36/-8.71	-10.29/-13.96	-16.01/-14.72	-16.76/-19.02	-14.58/-9.24	-6.87/-7.3	-8.86/-10.82
Θ(60°)	-9.71/-10.57	-11.4/-7.69	-7.96/-12.46	-19.34/-17.7	-18.89/-17.13	-17.79/-18.69	-18.36/-16.98	-17.99/-14.82	-11.67/-11.21	-12.23/-12.91	-9.91/-6.94	-8.45/-11.01	-13.87/-13.48	-14.95/-18.24	-15.57/-11.12	-8.47/-7.57	-6.8/-6.87	-8.26/-9.68	-13.29/-16	-14.42/-10.42	-7.86/-8.18	-11.75/-13.24	-9.48/-8.24	-10.23/-11.71
Θ(67.5°)	-11.32/-13.33	-14.33/-8.15	-7.72/-12.78	-18.39/-18.9	-13.6/-11.4	-11.35/-13.31	-13.92/-15.44	-16.05/-14.33	-12.48/-11.84	-12.48/-11.24	-9.09/-7.79	-10.67/-12.95	-17.42/-16.1	-14.4/-12.93	-10.99/-9.01	-7.65/-6.32	-5.96/-7.1	-9.72/-14.72	-18.33/-17.34	-13.28/-10.5	-7.86/-6.21	-8.05/-12.02	-11.46/-10.36	-11.62/-12.97
Θ(75°)	-11.62/-11.61	-9.2/-7.38	-7.87/-13.09	-19.65/-16.56	-12.02/-10.91	-14.56/-18	-16.26/-13.07	-12.53/-14.6	-14.09/-11.44	-12.54/-12.72	-11.63/-10.47	-13.84/-17.58	-19.1/-18.51	-10.9/-11.24	-12.16/-9.33	-6.49/-3.98	-6.1/-10.1	-16.3/-19.25	-17/-12.79	-10.6/-10.36	-8.98/-7.35	-7.54/-11.44	-14.87/-14.84	-15.03/-13.58
Θ(82.5°)	-12.65/-13.35	-11.7/-7.83	-8.56/-12.03	-11.53/-11.21	-11.76/-14.2	-16.41/-18.27	-17.99/-18.6	-15.38/-14.83	-15.75/-15.06	-15.21/-13.64	-15.56/-16.04	-17.41/-17.9	-16.75/-18.01	-9.8/-11.91	-13.35/-7.16	-6.4/-7.74	-8.94/-13.36	-17.02/-18.72	-15.87/-11.96	-9.25/-8.93	-9.14/-10.42	-9.21/-7.65	-8.49/-13.23	-18.13/-15.47
Θ(90°)	-16.97/-14.24	-12.96/-11.07	-10.17/-10.73	-12.04/-10.36	-10.51/-14.64	-17.72/-18.83	-18.48/-18.61	-15.16/-10.77	-10.9/-13.31	-17.22/-19.15	-18.52/-18.97	-17.62/-14.65	-12.88/-14.66	-10.23/-11.42	-17.97/-12.64	-9.68/-9.66	-9.81/-13.89	-18.41/-17.84	-18.63/-15.82	-12.94/-14.14	-14.57/-12.49	-8.5/-6.36	-5.57/-7.21	-9.84/-18.88
Θ(97.5°)	-13.44/-18.14	-15.67/-15.4	-15.8/-11.61	-11.5/-15.37	-19.48/-18.53	-13.63/-14.1	-17.94/-18.63	-10.85/-9.67	-10.22/-15.02	-18.85/-17.79	-18.15/-17.09	-12.76/-12.5	-17.28/-17.89	-10.65/-14.47	-17.22/-11.4	-10.32/-10.36	-9.28/-15.14	-17.49/-11.43	-11.87/-9.61	-12.64/-13.74	-17.99/-18.41	-12.76/-7.58	-6.4/-5.64	-6.78/-11.62
Θ(105°)	-10.63/-18.87	-18.44/-18.08	-19.33/-13.51	-11.15/-12.74	-11.64/-12.68	-11.57/-13.86	-17.98/-16.18	-11.52/-10.08	-12.04/-16.43	-19.01/-17.77	-18.24/-15.01	-15.01/-19.18	-18.29/-15.16	-10.07/-14.75	-15.07/-16.95	-18.84/-17.31	-11.41/-11.34	-13.91/-13.96	-9.08/-9.84	-16.82/-12.86	-12.61/-18.57	-17.9/-12.43	-9.77/-8.17	-8.95/-9.56
Θ(112.5°)	-10.91/-18.93	-18.29/-14.09	-12.51/-18.26	-15.58/-13.38	-14.39/-9.89	-12.49/-12.73	-13.74/-12.66	-8.76/-8.28	-11.4/-17.55	-17.33/-18.03	-17.34/-14	-17.59/-18.35	-17.76/-17.07	-13.8/-13.72	-13.79/-16.31	-15.42/-16.8	-14.78/-18.91	-10.79/-8.64	-11.59/-17.6	-16.58/-11.1	-9.37/-17.84	-17.55/-13.54	-15.87/-9.24	-9.21/-9.8
Θ(120°)	-14.09/-17.55	-18.85/-15.89	-9.17/-12.77	-17.75/-19.2	-10.9/-7.98	-7.56/-10.35	-16.7/-15.5	-10.6/-9.64	-11.26/-13.99	-18.41/-18.13	-16.64/-11.83	-14.65/-18.18	-18.06/-17.67	-14.62/-18.65	-16.26/-12.91	-12.8/-9.72	-11.6/-14.78	-14.35/-10.19	-17.11/-10.84	-18.63/-14.35	-11.63/-17.81	-14.71/-12.39	-18.73/-11.57	-10.92/-15.49
Θ(127.5°)	-12.82/-18.27	-18.03/-16.84	-15.34/-14.75	-19.12/-18.23	-18.24/-10.02	-9.02/-11.23	-15.73/-17.51	-12.53/-9.36	-10.26/-13.53	-13.52/-17.87	-17.26/-15.12	-16.26/-18.16	-18.07/-13.14	-18.22/-15.42	-13.31/-14.33	-9.17/-9.68	-17.84/-17.2	-10.76/-12.87	-18.78/-18.75	-13.16/-10.06	-13.03/-19.1	-14.75/-14.14	-18.87/-12.76	-19.31/-15.21
Θ(135°)	-18/-18.24	-16.57/-18.15	-12.6/-12.07	-16.49/-18.58	-18.92/-12.29	-9.82/-10.13	-14.2/-18.75	-16.17/-10.5	-11.87/-14.6	-11.89/-16.23	-17.48/-13.77	-12.12/-18.88	-13.44/-15.19	-15.1/-16.96	-18.19/-12.48	-12.2/-7.51	-16.52/-18.24	-9.19/-16.13	-17.34/-13.89	-13.39/-6.25	-13.89/-19.39	-12.95/-14.97	-18.01/-13.53	-17.66/-18.28
Θ(142.5°)	-16.55/-18.23	-17.96/-17.23	-9.59/-6.5	-7.82/-12.55	-13.52/-18.89	-17.28/-13.23	-11.89/-13.65	-16.77/-18.33	-18.65/-17.74	-18.61/-19.49	-17.92/-17.83	-17.39/-17.4	-12.5/-14.39	-18.94/-12.57	-17.28/-16.16	-12.05/-13.04	-18.85/-15.54	-8.15/-10.26	-18.58/-16.48	-18.12/-17.17	-12.06/-13.43	-17.31/-15.59	-14.44/-12.62	-17.95/-16.5
Θ(150°)	-11.55/-17.44	-18.05/-18.95	-18.89/-19.05	-17.47/-18.7	-15.37/-15.81	-17.03/-18.99	-19.14/-18.99	-17.61/-16.46	-15.9/-16.38	-18.63/-17.13	-14.46/-12.04	-15.67/-17.74	-19.28/-18.38	-18.93/-19.07	-18.93/-17.45	-18.69/-18.62	-14.3/-8.47	-5.19/-6.24	-11.17/-18.34	-19.1/-17.84	-16.49/-11.88	-14.51/-14.93	-13.61/-14.97	-11.47/-9.64
Θ(157.5°)	-10.7/-8.29	-5.91/-5.39	-6.78/-8.33	-7.07/-6.41	-8.08/-11.7	-18.69/-18.43	-17.45/-12.74	-12.11/-13.33	-16.79/-18.12	-18.16/-16.51	-14.6/-17.28	-18.47/-17.57	-15.47/-12.5	-15.72/-17.99	-13.99/-10.55	-9.32/-13.13	-15.02/-10.19	-9.25/-12.8	-18.87/-18.18	-15.04/-14.93	-18.12/-18.78	-17.5/-15.05	-11.08/-13.68	-17.66/-9.5
Θ(165°)	-8.17/-8.44	-6.35/-4.94	-4.69/-5.96	-6.44/-6.51	-7.61/-12.13	-18.28/-16.32	-9.67/-6.81	-5.53/-4.6	-4.02/-4.53	-6.86/-10.65	-16.53/-18.4	-13.77/-14.97	-18.94/-18.07	-18.22/-17.48	-16.25/-19.13	-18/-17.51	-18.29/-17.83	-17.53/-17.05	-16.59/-14.12	-12.95/-12.63	-12.06/-11.15	-11.8/-12.44	-10.93/-9.46	-7.46/-7.09
Θ(172.5°)	-8.48/-8.4	-6.6/-6.25	-6.89/-7.48	-9.1/-11.46	-16.95/-18.78	-18/-17.73	-14.03/-12.09	-11.19/-9.28	-8.09/-7.78	-7.98/-7.6	-6.97/-7.61	-9.79/-13.51	-14.36/-11.93	-10.42/-11.67	-14.19/-18.48	-18.09/-18.74	-17.39/-15.43	-14.58/-16.51	-16.83/-15.51	-13.55/-11.92	-10.38/-9.34	-8.54/-7.09	-6.39/-6.26	-6.95/-7.95
Θ(180°)	-14.18/-14.62	-13.68/-13.87	-15.34/-18.49	-18.28/-18.62	-17.95/-18.67	-18.89/-19.22	-18.25/-17.78	-14.19/-12.86	-11.83/-12.28	-12.45/-12.92	-14.47/-16.04	-14.36/-11.78	-10.95/-11.19	-13.29/-16.16	-17.99/-18.85	-18.81/-18.2	-17.76/-18.44	-18.62/-18.75	-17.7/-17.81	-19.27/-15.33	-13.95/-13.61	-12.45/-12.4	-13.11/-13.13	-13.83/-14.62
Freq(Hz)	6.695G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-13.06/-11.98	-10.59/-9.57	-8.99/-8.89	-8.71/-8.51	-7.93/-7.57	-8.13/-9.15	-10.65/-11.59	-13.11/-14.08	-16.6/-18.51	-19.12/-18.23	-18.48/-19.01	-18.52/-14.66	-11.9/-10.86	-10.18/-9.23	-8.43/-8.32	-7.91/-7.93	-7.45/-7.08	-7.24/-7.57	-8.37/-9.3	-10.16/-10.52	-11.98/-14.38	-17.95/-18.27	-18.89/-18.9	-15.57/-14.63
Θ(7.5°)	-9.98/-10.14	-9.14/-7.42	-6.66/-6.54	-6.66/-7.4	-7.5/-7.49	-7.8/-8.46	-9.83/-11.34	-12.31/-12.06	-12.89/-14.87	-18.31/-18.29	-18.5/-18.48	-16.39/-13.86	-12.54/-11.73	-11.64/-11.04	-10.54/-10.08	-9.62/-9.05	-8.65/-9.03	-10.02/-10.4	-10.75/-11.49	-12.07/-13.67	-16.53/-17.91	-17.88/-17.41	-18.07/-17.42	-14.33/-12.3
Θ(15°)	-9.81/-10.89	-10.59/-10.25	-10.45/-10.79	-12.26/-15.26	-15.88/-17.56	-17.8/-17.41	-15.88/-14.99	-13.94/-13.27	-13.35/-13.47	-14.74/-14.88	-13.83/-14.04	-13.28/-15.18	-14.74/-14.03	-11.2/-10.5	-10.34/-10.29	-11.02/-11.65	-12.52/-14.33	-15.92/-15.53	-15.59/-18.32	-18.52/-18.53	-18.41/-19.13	-17.82/-18.85	-17.34/-15.59	-13.75/-10.72
Θ(22.5°)	-8.02/-7.04	-7.45/-9.35	-11.53/-12.28	-12.76/-12.91	-14.71/-15.78	-14.07/-13.39	-13.54/-13.68	-11.76/-10.76	-9.55/-9.24	-8.98/-8.83	-8.61/-8.73	-8.78/-8.67	-8.58/-8.29	-8.28/-8.92	-10.41/-11.79	-13.84/-16.95	-17.71/-17.8	-11.28/-9.43	-8.94/-9.45	-8.75/-7.37	-6.66/-7.15	-7.8/-8.02	-7.57/-7.73	-9.29/-8.9
Θ(30°)	-5.3/-5.93	-6.11/-7.61	-9.47/-9.89	-9.12/-8.84	-9.55/-9.22	-8.2/-8.28	-8.54/-7.88	-6.59/-6.99	-8.87/-8.26	-6.15/-4.92	-4.82/-6.41	-8.07/-6.82	-5.85/-6.28	-6.93/-6.97	-6.66/-8.29	-13.01/-11.7	-7.78/-5.25	-4.1/-3.58	-3.24/-2.74	-2.63/-2.16	-1.58/-1.35	-1.3/-1.97	-3.93/-4.89	-4.8/-4.62
Θ(37.5°)	-4.94/-3.44	-3.81/-4.45	-5.22/-5.77	-6.68/-7.58	-9.61/-11.74	-10.58/-8.58	-7.71/-7.43	-7.29/-6.47	-4.96/-4.09	-4.82/-6.46	-5.52/-3.5	-2.32/-1.4	-1.11/-2.22	-2.45/-2.59	-4.02/-5.92	-4.9/-3.57	-2.37/-2.77	-4.55/-6.24	-10.67/-15.37	-16.73/-14.78	-9.24/-5.48	-2.98/-0.93	0.09/-0.72	-3.86/-8.27
Θ(45°)	-1.79/-0.79	-1.06/-1.88	-2.25/-1.5	-2.48/-5.7	-11.74/-11.55	-8.01/-7.59	-7.76/-7.88	-7.02/-6.24	-7.54/-5.61	-3.14/-2.48	-2.81/-1.65	-1.05/-0.96	-0.84/-1.3	-2.15/-2.25	-1.88/-2.62	-2/-1.52	-3.31/-4.59	-3.61/-1.63	-1.6/-1.58	-1.15/-1.19	-2.17/-3.7	-6.57/-5.58	-2.29/-0.11	-0.29/-1.95
Θ(52.5°)	-1.93/-1.52	-0.47/-0.09	0.87/1.27	-0.11/-4.64	-11.52/-11.37	-9.7/-8.2	-7.51/-9.12	-8.33/-8.11	-8.93/-6.16	-4.17/-2.68	-0.99/0.55	1.95/1.88	1.26/-0.45	-1.59/-0.88	-1.87/-2.8	-3.01/-2.76	-0.81/0.27	0.52/0.14	-0.08/-0.47	0.39/0.53	0.79/0.73	1.25/1.04	0.14/1.13	1.3/0.54
Θ(60°)	-0.08/0.99	1.43/1.59	3/2.68	-0.36/-4.21	-3.79/-3.34	-3.2/-2.34	-2/-2.75	-3.45/-3.68	-4.73/-5.81	-7.32/-3.58	0.24/1.26	0.94/0.98	0.85/0.24	-0.55/-0.7	-1.48/-2.56	-0.97/0.2	-0.23/-1.3	-2.09/-3.35	-5.27/-5.95	-4.78/-4.36	-3.44/-1.87	0.23/1.38	1.94/2.14	3.3/2.36
Θ(67.5°)	1.92/1.64	2.15/3.03	4.33/3.25	-0.01/-1.18	-0.47/0.15	1.02/1.49	1.57/1.06	-0.25/-0.99	-1.72/-2.08	-2.26/-1.34	-0.11/-0.18	-0.77/0.19	1.35/1.02	1.32/2.27	0.52/0.31	0.65/0.52	-0.17/-3.37	-12.5/-14.32	-9.78/-12.87	-17.6/-8.45	-2.27/-1.67	-1.89/-0.42	1.82/2.46	2.5/2.89
Θ(75°)	1.53/2.18	3.68/3.5	3.7/2.44	-1.36/-1.97	-0.83/0.47	0.98/2.25	1.57/1.72	1.58/1.16	1.2/1.12	-0.46/-1.51	-0.02/-0.12	-2.01/-0.85	1.29/1.89	3.51/3.8	1.86/1.16	0.4/0.16	-1.79/-5.85	-6.18/-2.47	-1.94/-2.34	-4.28/-4.44	-2.53/-1.04	-0.99/0.17	0.7/0.7	1.79/2.76
Θ(82.5°)	1.7/1.56	2.46/2.9	3.57/2.65	0.43/-0.9	-0.8/-0.44	-0.09/0.55	0.94/1.63	1.42/1.93	1.48/1.2	0.55/-0.63	-1.39/-1.78	-2.84/-0.34	1.15/1.76	4.16/3.37	2.14/2.66	0.73/-1.27	-1.59/-3.42	-4.18/-0.49	0.5/0.48	-3.49/-11.29	-7.13/-3.33	-2.22/-1.25	1.33/1.87	-0.74/0.32
Θ(90°)	-0.41/0.28	1.44/3.19	3.81/2.37	0.84/0.45	0.82/1.78	1.25/1.5	1.3/0.88	0.56/0.14	-0.15/0.3	-0.29/-1.41	-0.44/-0.44	-2.48/-1.69	-0.24/1.42	3/2.39	0.39/0.64	-1.04/-1.86	-1.72/-3.62	-8.07/-5.03	-2.72/-1.78	-3.75/-6.54	-5.62/-4.69	-2.7/-1.06	0.73/1.33	0.21/-0.96
Θ(97.5°)	-2.53/-1.03	-2.43/1.14	2.34/1.64	1.76/0.98	0.03/0.63	-1.06/-0.4	0.01/-0.7	-1.2/-1.04	-0.86/-1.41	-0.72/-0.35	0.59/-0.68	-2.15/-2.9	-1.3/-0.17	-0.33/0.03	-2.07/-2.58	-4.08/-4.83	-2.15/-8.6	-10.36/-4.27	-1.72/-0.42	-1.81/-4.76	-5.36/-3.34	-2.1/0.18	0.86/0.69	-1.91/-6.26
Θ(105°)	-8.64/-4.6	-5.56/-3.38	0.34/0.07	-0.36/0.57	1.02/-0.73	-0.56/-2.24	-1.43/-2.3	-1.25/-1.75	-2.32/-2.65	-1.73/-1.04	-0.79/-1.02	-1.24/-2.43	-3.13/-3.18	-2.74/-2.22	-4.09/-5.9	-10.94/-9.18	-6.78/-12.21	-7.08/-2.51	-1.14/-1.73	-2.86/-2.71	-2.68/-1.34	-3.15/-0.62	-0.58/-0.49	-1.11/-3.95
Θ(112.5°)	-2.83/-1.94	-4.47/-5.02	-8.33/-6.05	-5.28/-4.28	-5.83/-4.29	-5.11/-3.03	-5.02/-4.85	-4.72/-5.65	-4.71/-4.05	-4.83/-3.73	-3.28/-1.41	-1.74/-3.26	-4.26/-7.25	-4.45/-2.8	-4.89/-3.09	-5.62/-8.4	-2.78/-5.47	-10.08/-4.28	-3.03/-1.68	-4.56/-7.87	-2.63/-3.9	-9.48/-4.59	-2.81/-2.88	-2.93/-5.42
Θ(120°)	-8.16/-5.13	-3.93/-5.32	-8.02/-7.65	-7.22/-16.06	-12.8/-16.59	-10.51/-12.93	-10.85/-12.17	-9.97/-7	-5.53/-4.35	-7.83/-6.88	-3.29/-2.7	-5.83/-11.62	-7.22/-6.48	-7.19/-3.82	-3.57/-4.21	-6.39/-10.82	-4.71/-9.05	-18.42/-3.98	-3.15/-1.97	-9.83/-8.68	-4.79/-13.27	-9.11/-5.54	-13.35/-8.93	-17.84/-13.96
Θ(127.5°)	-13.73/-8.43	-5.69/-4.87	-4.62/-6.12	-7.02/-10.84	-16.96/-13.6	-13.66/-13.12	-12.13/-17.44	-13.28/-13.47	-11.28/-12.2	-8.53/-6.21	-6.36/-10.16	-14.28/-15.07	-12.81/-15.27	-10.83/-9.27	-7.18/-4.35	-4.01/-19.3	-12.6/-5.33	-9.13/-13.32	-8.89/-11.91	-5.85/-5.8	-11.66/-13.6	-7.65/-7.47	-13.84/-10	-12.96/-18.77
Θ(135°)	-7.69/-4.34	-3.13/-2.42	-3.1/-4.61	-9.11/-18.32	-17.52/-18.12	-12.71/-7	-5.45/-6.78	-8.61/-9.77	-15.86/-18.05	-18.6/-9.73	-7.49/-10.66	-18.26/-17.86	-14.61/-17.27	-15.41/-6.98	-7.84/-16.03	-9.61/-6.2	-19.18/-12.33	-4.91/-6.76	-16.33/-16.57	-18.25/-9.88	-7.19/-12.65	-15.05/-5.25	-5.59/-8.3	-12.7/-8.29
Θ(142.5°)	-7.1/-4.35	-2.13/-1.95	-5.78/-13.37	-18.74/-17.29	-12.47/-9.65	-6.34/-5.19	-3.46/-3.13	-4.67/-7.51	-15.52/-14.51	-14.73/-12.17	-10.17/-8.4	-9.04/-9.03	-9.71/-10.96	-14.08/-19.04	-19.03/-12.01	-12.13/-11.3	-17.27/-17.6	-14.63/-10.56	-10.8/-14.07	-8.41/-8.15	-9.44/-8.37	-7.71/-8.88	-8.36/-4.84	-6.51/-7.91
Θ(150°)	-4.07/-3.67	-4.48/-7.55	-10.68/-14.08	-13.84/-13.19	-10.73/-9.74	-9.98/-10.35	-9.97/-9.44	-9.36/-8.87	-9.75/-10.4	-9.76/-8.76	-8.91/-11.17	-11.49/-8.33	-7.7/-6.12	-5.39/-8.26	-16.54/-11.34	-17.37/-17.62	-15.29/-11.72	-10.98/-10.47	-10.17/-11.84	-18.44/-18.43	-10.31/-7.16	-8.67/-10.04	-12.32/-18.41	-15.45/-7.78
Θ(157.5°)	-17.66/-18.09	-18.64/-19.4	-15.55/-12.72	-12.46/-12.21	-11.89/-11.47	-9.77/-8.71	-8.79/-9.91	-12.08/-14.21	-16.18/-16.86	-16.6/-16.92	-14.52/-10.18	-9.28/-11.97	-13.26/-18.38	-15.91/-11.89	-15.41/-18.6	-18.75/-16.23	-11.8/-9.73	-9.25/-9.71	-10.14/-9.66	-8.44/-7.77	-9.67/-9.8	-5.65/-4.56	-4.93/-7.17	-9.74/-14.19
Θ(165°)	-7.34/-6.76	-6.62/-7.98	-9.42/-10.67	-12.08/-13.86	-12.86/-8.92	-7.37/-6.84	-6.9/-8.86	-12.53/-14.94	-14.21/-12.94	-11.69/-11.04	-11.85/-13.17	-12.28/-11.03	-11.35/-13.55	-18.9/-18.27	-16.28/-13.32	-14.09/-17.69	-18.17/-15.78	-12.24/-11.51	-12.03/-13.22	-12.69/-10.63	-9.46/-9.97	-11.73/-13.46	-12.96/-11.22	-9.53/-7.61
Θ(172.5°)	-7.31/-7.25	-7.26/-6.79	-7.42/-8.85	-11.74/-16.67	-18.18/-19.38	-17.16/-14.15	-15.56/-17.46	-19.17/-15.74	-11.97/-9.86	-8.71/-8.36	-8.52/-9.15	-9.84/-9.7	-9.74/-10.74	-12.08/-13.62	-15.53/-16.63	-15.82/-13.9	-14.04/-16.7	-18.78/-18.49	-16.29/-15.88	-16.44/-19.1	-19.04/-17.39	-16.41/-16.86	-16.11/-13.27	-10.1/-8.25
Θ(180°)	-19.13/-18.72	-18.99/-18.28	-19.3/-18.36	-16.36/-14.87	-14.37/-13.86	-12.75/-13.08	-13.09/-12.23	-12.21/-12.5	-13.66/-17.4	-17.95/-18.06	-18.46/-18.77	-18.42/-18.82	-16.73/-13.66	-12.35/-12.02	-12.23/-13.01	-13.51/-12.34	-10.92/-10.39	-10.5/-10.88	-11.48/-11.62	-11.43/-12.48	-14.73/-18	-18.56/-18.16	-18.54/-18.46	-18.46/-18.42
Freq(Hz)	6.695G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.91/-8.31	-9.61/-12.36	-16.8/-18.07	-18.39/-18.38	-17.79/-18.94	-17.9/-14.54	-12.26/-12.39	-12.79/-10.65	-8.9/-8.82	-8.87/-9.36	-10.17/-10.86	-10.65/-10.4	-10.17/-10.49	-11.27/-12.56	-14.91/-17.55	-18.35/-18.45	-17.19/-18.6	-17.86/-14.66	-13.37/-12.23	-10.8/-9.81	-8.16/-6.99	-6.65/-6.97	-7.34/-7.58	-7.89/-7.94
Θ(7.5°)	-9.04/-8.65	-9.31/-11.5	-13.93/-15.88	-18.27/-18.91	-19.02/-16.32	-13.72/-11.01	-10.37/-10.48	-9.39/-7.32	-6.2/-6.44	-6.75/-7.66	-8.43/-8.69	-8.64/-8.21	-8.1/-9	-9.93/-10.66	-11.91/-14.58	-17.5/-17.98	-19.06/-18.95	-18.14/-18.11	-19.1/-16.51	-14.42/-13.58	-12.75/-11.4	-10.7/-9.76	-9.03/-8.92	-9.14/-8.75
Θ(15°)	-10.72/-9.77	-9.48/-9.95	-12.13/-15.11	-17.2/-16.34	-15.25/-14.14	-13.11/-13.62	-13.79/-12.75	-12.27/-12.15	-13.82/-13.16	-11.81/-10.62	-8.66/-7.55	-6.21/-5.65	-5.68/-6.35	-6.74/-7.5	-8.41/-9.5	-11.49/-16.48	-18.75/-18.01	-15.07/-13.42	-13.75/-13.08	-11.61/-9.65	-9.66/-10.36	-13.02/-14.03	-12.5/-10.53	-10.71/-11.48
Θ(22.5°)	-8.45/-9.26	-10.72/-15.07	-18.91/-15.71	-15.73/-14.65	-14.82/-14.89	-14.17/-13.87	-15.67/-17.75	-17.65/-15.17	-14.35/-16.27	-17.91/-15.64	-13.32/-9.94	-7.21/-5.65	-5.57/-5.94	-7.17/-8.81	-9.38/-11.61	-17.06/-19	-17.96/-16.57	-12.58/-10.78	-9.46/-8.15	-7.77/-7.92	-7.79/-7.06	-6.74/-8.24	-13.61/-17.73	-12.01/-9.38
Θ(30°)	-10.4/-11.36	-13.44/-14.84	-19.82/-14.58	-11.56/-8.37	-6.86/-6.94	-7.79/-9.58	-11.41/-12.51	-11.33/-12.88	-18.62/-18.06	-18.56/-17.93	-18.24/-14.59	-8.67/-5.68	-4.41/-3.85	-5.66/-7.37	-7.64/-10.96	-15.43/-13.57	-9.99/-8.81	-8.53/-8.86	-10.97/-13.35	-14.63/-12.52	-9.86/-7.5	-6.77/-7.46	-10.5/-17.96	-18.39/-12.5
Θ(37.5°)	-8.09/-9.2	-13.43/-17.35	-13.41/-10.81	-10.36/-9.47	-8.97/-9.78	-11.56/-16.87	-18.11/-15.63	-12.85/-13.08	-17.84/-19.19	-17.37/-13.68	-14.34/-13.41	-11.63/-10.72	-8.55/-6.85	-6.87/-4.87	-7.63/-11.79	-9.26/-7.38	-6.47/-6.6	-7.48/-7.43	-8.24/-9.36	-9.8/-9.34	-7.12/-5.5	-4.4/-4.39	-5.44/-9.28	-11.95/-8.48
Θ(45°)	-8.84/-12.42	-18.7/-12.81	-11.29/-15.61	-15.08/-8.67	-7.18/-8.22	-11.71/-17.39	-17.89/-18.39	-13.95/-10.04	-9.98/-12.65	-15.48/-17.6	-12.7/-10.73	-13.34/-15.36	-10.33/-7.65	-7.41/-8.13	-8/-8.71	-5.68/-4.95	-6.35/-8.01	-9.57/-9.89	-9.23/-10.17	-10.98/-9.67	-7.63/-5.61	-3.91/-2.86	-4.39/-6.96	-9.21/-8.82
Θ(52.5°)	-5.55/-8.36	-10.33/-8.51	-7.49/-10.48	-18.8/-11.34	-10.78/-11.33	-15.75/-17.23	-19.02/-18.37	-17.89/-12.67	-9.25/-8.35	-8.45/-11	-11.03/-10.17	-15.26/-13.62	-11.67/-8.15	-10.45/-7.13	-8.56/-10.41	-8.4/-9.9	-9.57/-9.45	-8.34/-9.51	-11.53/-14.93	-13.09/-12.08	-13.06/-14.31	-8.82/-5.5	-4.53/-7.79	-8.29/-6.55
Θ(60°)	-9.07/-9.77	-9.75/-7.43	-7.39/-12.74	-16.43/-11.41	-14.86/-17.32	-18.15/-18.92	-17.83/-18.66	-19.35/-17.24	-12.32/-9.78	-7.44/-5.05	-6.48/-7.72	-11.16/-12.36	-12.77/-11.98	-13.14/-12.51	-15.68/-10.43	-8.8/-8.63	-7.12/-6.24	-6.11/-9.47	-12.36/-10.51	-7.85/-5.63	-4.36/-6.07	-9.71/-8.86	-5.98/-7.17	-12.55/-9.5
Θ(67.5°)	-8.27/-7.61	-9.72/-7.86	-6.42/-8.08	-11.22/-12.57	-13.39/-13.52	-19.08/-18.39	-18.34/-18.63	-19.01/-16.29	-15.06/-12.05	-9.54/-6.39	-5.95/-7.38	-13.44/-17.61	-13.43/-17.5	-18.45/-13.37	-11.53/-9.78	-8.5/-6.9	-5.91/-5.78	-8.31/-13.49	-11.29/-8.37	-7.49/-6.66	-3.43/-2.47	-5.25/-9.89	-7.48/-7.83	-11.06/-10.48
Θ(75°)	-10.65/-9.95	-8.29/-7.13	-8.54/-8.46	-8.89/-10.79	-12.13/-16.44	-18.83/-18.03	-18.23/-11.59	-9.4/-11.23	-11.26/-10.72	-11.11/-9.1	-9.03/-14.95	-19.27/-18.35	-15.7/-18.84	-15.26/-9.43	-9.25/-10.28	-8.5/-6.11	-5.87/-7.19	-10.23/-13.8	-10.51/-5.32	-4.9/-5.79	-5.22/-3.5	-4.5/-7.45	-6.99/-8.73	-11.93/-10.09
Θ(82.5°)	-10.67/-11.53	-9.5/-9.71	-11.42/-8.33	-6.81/-8.32	-11.05/-12.58	-15.11/-17.99	-16.33/-12.91	-11.4/-11.27	-9.61/-10.56	-14.25/-15.56	-13.33/-18.79	-18.24/-16.16	-12.17/-10.56	-10.91/-11.11	-19.04/-10.45	-5.47/-5.7	-6.02/-8.86	-11.92/-16.46	-10.3/-6.35	-5.33/-4.69	-5.21/-3.38	-3.79/-6.26	-8.42/-10.91	-15.91/-11.24
Θ(90°)	-17.02/-13.17	-8.43/-7.44	-8.39/-8.78	-7.66/-8.38	-9.24/-12.93	-18.59/-18.42	-11.72/-10.58	-12.24/-11.31	-9.75/-11.58	-18.81/-18.61	-17.61/-15.88	-14.88/-13.59	-10.36/-12.45	-14.82/-11.4	-18.35/-13.88	-9.92/-7.67	-8.06/-11.19	-18.45/-17.99	-13.58/-8	-5.51/-6.49	-9.6/-5.53	-4.42/-7.22	-7.46/-9.67	-9.67/-12.1
Θ(97.5°)	-10.33/-17.25	-9.55/-9.1	-9.8/-9.34	-9.74/-11.76	-12.62/-17.79	-18.56/-14.56	-11.95/-15.42	-15.29/-12.37	-11.76/-13.43	-17.41/-18.1	-18.11/-17.73	-12.98/-11.36	-11.54/-18.02	-16.62/-14.82	-17.46/-15.27	-10.15/-6.83	-6.03/-13.74	-18.2/-9.82	-8.9/-7.76	-7.69/-8.28	-12.36/-9.59	-6.28/-5.96	-5.74/-7.44	-7.29/-8.63
Θ(105°)	-8.92/-18.64	-18.4/-14.69	-18.96/-13.92	-13.22/-16.24	-16.97/-17.25	-18.38/-15.65	-16.85/-17.43	-15.3/-13.37	-11.07/-13.43	-18.36/-18.44	-18.03/-17.23	-12.69/-12.32	-11.5/-15.46	-14.18/-15.18	-17.69/-14.58	-15.67/-18.2	-10.53/-11.76	-12.75/-8.56	-6.45/-7.99	-14.04/-14.12	-12.28/-18.8	-12.85/-8.78	-7.61/-7.22	-6.89/-7.18
Θ(112.5°)	-8.56/-18.13	-17.42/-18.99	-17.21/-14.85	-13.67/-13.48	-12.82/-14.83	-14.14/-14.43	-17.94/-14.81	-10.83/-8.19	-9.44/-16.91	-19.2/-17.66	-18.26/-14.23	-13.16/-17.86	-17.81/-19.13	-13.71/-14.15	-14.1/-13.44	-17.86/-17.02	-9.97/-14.72	-15.22/-5.63	-7.35/-11.96	-14.73/-12.03	-14.75/-19.09	-13.07/-11.71	-8.07/-7.05	-5.45/-4.69

Θ(120°)	-6.61/-9.03	-16.05/-12.55	-8.7/-15.31	-15.28/-11.74	-9.59/-7.92	-8.74/-11.98	-15.72/-16.75	-8.93/-7.79	-10.16/-16.92	-18.16/-18.57	-16.43/-9.25	-17.89/-17.63	-18.75/-18.2	-16.54/-17.31	-16.79/-15.86	-14.33/-11.29	-10.37/-11.09	-13.9/-7.54	-11.24/-7.84	-19.15/-13.05	-10.51/-18.46	-10.26/-11.55	-13.01/-7.66	-6.55/-9.67
Θ(127.5°)	-8.19/-18.66	-16.6/-12.74	-10.76/-17.81	-18.92/-18.53	-9.22/-5.54	-6.89/-10.72	-18.28/-13.51	-10.06/-10.55	-10.82/-14.3	-18.75/-17.92	-17.72/-17.62	-17.81/-18.6	-19.02/-19.14	-17.23/-19.12	-17.08/-9.96	-13.23/-11.59	-13.89/-10.5	-10.27/-8.97	-16.64/-16.11	-13.5/-11.41	-7.1/-17.38	-17.06/-15.27	-11.14/-18.25	-10.98/-10.67
Θ(135°)	-8.25/-15.31	-18.88/-17.13	-8.55/-11.28	-17.9/-16.29	-10.76/-8.05	-6.87/-9.11	-14.76/-18.87	-9.27/-6.95	-8.32/-14.46	-18.07/-17.71	-18.05/-14.08	-14.48/-19.32	-18.89/-14.3	-18.18/-13.69	-17.8/-16.64	-9.83/-6.19	-15.9/-18.68	-10.29/-15.6	-9.92/-8.06	-9.01/-4.13	-10.76/-18.09	-8.85/-9.84	-17.46/-14.37	-14.71/-11.5
Θ(142.5°)	-10.89/-12.16	-15.79/-11.9	-7.32/-5.87	-6.38/-10.57	-14.01/-14.83	-11.95/-10.09	-10.52/-14	-18.63/-17.98	-16.42/-17.89	-17.32/-17.67	-15.04/-12.43	-15.88/-18.76	-15.28/-17.63	-17.86/-10.81	-15.88/-14.92	-11.57/-12.6	-18.69/-18.06	-5.41/-7.15	-18.18/-17.98	-18.47/-17.75	-12.37/-14.05	-17.52/-13.85	-19.34/-15.61	-16.42/-12.14
Θ(150°)	-15.2/-17.16	-18.87/-19.09	-18.71/-18.37	-17.78/-16.65	-12.13/-10.17	-9.21/-10.18	-11.88/-14.81	-18.77/-18.47	-18.24/-16.81	-18.71/-17.87	-12.75/-10.78	-18.86/-18.05	-13.45/-13.97	-18.68/-17.63	-18.11/-13.99	-17.81/-16	-12.16/-6.74	-4.22/-5.37	-12.83/-15.01	-11.38/-17.67	-14.93/-12.32	-15.35/-10.88	-13.28/-16.35	-12.83/-10.43
Θ(157.5°)	-8.77/-6.43	-5.98/-8.29	-11.02/-9.08	-5.71/-5.11	-6.78/-11.79	-18.58/-18.6	-11.27/-9.12	-9.59/-13.04	-17.16/-18.08	-18.1/-18.18	-14.85/-16.06	-18.86/-18.16	-17.63/-16.81	-16.15/-15.55	-12.36/-9.32	-8.41/-12.01	-17.3/-7.13	-7.2/-9.87	-13.02/-12.11	-10.87/-11.04	-14.56/-17.72	-16.74/-12.14	-11.16/-12.05	-8.69/-7.09
Θ(165°)	-8.79/-7.1	-5.42/-4.97	-5.42/-6.06	-5.89/-6.32	-7.58/-10.39	-14.27/-11.89	-8.99/-7.66	-6.85/-4.78	-3.81/-4.19	-5.96/-9.41	-15.78/-18.64	-15.02/-14.64	-18.93/-18.8	-19.09/-18.61	-14.98/-17.28	-19.45/-16.48	-15.95/-17.09	-18.07/-17.82	-18.36/-17.2	-12.94/-8.99	-7.28/-8.28	-12.06/-14.64	-11/-8.57	-6.92/-7.21
Θ(172.5°)	-7.6/-8.03	-7.56/-7.98	-9.34/-10.12	-10.71/-10.94	-11.51/-13.82	-18.14/-17.39	-12.34/-10.86	-11.1/-11.88	-13.21/-12.5	-11.35/-9.29	-7.95/-8.28	-10.35/-15.76	-18.4/-18.91	-14.59/-14.76	-17.94/-17.77	-18.37/-18.94	-16.47/-12.93	-11.33/-11.96	-13.96/-13.42	-11.02/-10.02	-8.94/-8.85	-7.86/-5.88	-5.18/-5.45	-6.13/-6.97
Θ(180°)	-12.36/-11.47	-9.66/-10.43	-11.41/-13.8	-17.93/-18.92	-19.4/-18.88	-17.68/-19.15	-17.86/-17.99	-13.82/-10.28	-8.93/-8.73	-8.91/-9.47	-10.53/-13.96	-16.5/-15.08	-14.77/-15.36	-18.05/-18.27	-18.14/-17.92	-18.13/-19.32	-18.13/-18.69	-19.04/-17.99	-17.6/-18.81	-19.03/-19.46	-17.77/-18.15	-15.76/-13.17	-12.67/-12.94	-12.86/-14.17
Freq(Hz)	6.995G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-13.24/-12.19	-9.89/-9.57	-9.5/-8.93	-8.13/-7.45	-7.59/-7.81	-5.15/-5.08	-5.02/-5.09	-6.02/-6.72	-7.75/-8.57	-8.56/-9.49	-11.06/-12.14	-13.89/-15.21	-14.77/-12.98	-15.1/-13.71	-13.69/-13.08	-11.48/-10.15	-9/-8.27	-8.18/-8.52	-8.43/-8.53	-8.79/-8.73	-9.17/-9.84	-9.95/-10.76	-12.17/-14.18	-13.95/-13.54
Θ(7.5°)	-19.14/-18.77	-16.56/-16.94	-18.34/-16.45	-14.92/-14.88	-16.81/-19.55	-19.55/-18.43	-17.26/-14.74	-13.06/-12.15	-11.75/-13.13	-13.33/-12.89	-12.42/-11.66	-12.16/-12.99	-12.93/-11.55	-10.29/-9.53	-8.84/-8.37	-7.78/-6.99	-6.23/-5.24	-4.97/-5.31	-5.99/-6.87	-7.55/-7.42	-8.34/-10.09	-11.38/-11.68	-11.5/-13.47	-17.53/-18.8
Θ(15°)	-15.65/-16.62	-16.47/-18.46	-18.17/-16.66	-15.97/-14.05	-11.95/-12.54	-14.86/-16.83	-18.13/-18.21	-16.79/-14.9	-13.06/-12	-11.32/-11.36	-10.88/-11.99	-13.66/-17.01	-15.36/-14	-13.63/-11.25	-9.16/-7.73	-7.27/-7.11	-6.75/-6.05	-5.69/-6.04	-6.44/-7.28	-8.25/-9.12	-9.92/-10.57	-11.7/-12.47	-12.5/-13.94	-15.76/-15.97
Θ(22.5°)	-11.3/-12.31	-12.56/-15.28	-16.28/-15.75	-14.12/-11.28	-11.39/-11.12	-10.09/-9.22	-8.64/-9.25	-10.79/-12.22	-10.88/-12.05	-12.32/-10	-8.12/-7.7	-8.72/-9.94	-10.9/-11.14	-10.28/-9.54	-9.33/-9.65	-8.7/-7.08	-6.17/-6.39	-8.28/-10.74	-13.22/-15.43	-16.86/-17.48	-17.78/-16.46	-17.16/-17.74	-15.67/-11.87	-9.72/-9.1
Θ(30°)	-5.35/-7.92	-8.92/-10.42	-11.65/-10.57	-9.85/-8.61	-8.64/-8.6	-8.9/-10.32	-10.47/-10.39	-9.8/-8.18	-6.46/-6.6	-8.24/-9.08	-8.1/-6.98	-7.18/-7.84	-10.67/-14.35	-13.87/-12.12	-10.41/-9.43	-11.29/-15.23	-18/-18.09	-15.46/-10.84	-7.19/-4.98	-4.41/-4.54	-4.35/-4.89	-6.14/-8.44	-11.84/-11.72	-8.06/-5.51
Θ(37.5°)	-2.77/-4.59	-7.43/-7.56	-6.8/-5.84	-7.2/-8.15	-8.34/-7.61	-7.13/-6.89	-7.53/-7.37	-7.22/-6.87	-6.07/-5.71	-5.93/-6.22	-6.13/-4.72	-4.7/-4.32	-5.38/-5.05	-4.98/-3.86	-4.31/-5.01	-6.09/-6.96	-6.42/-5.45	-4.39/-4.36	-4.51/-3.79	-4.18/-4.05	-2.85/-2.36	-1.78/-2.21	-3.7/-5.87	-4.99/-2.87
Θ(45°)	-1.66/-2.78	-4.12/-4.25	-4.76/-6.82	-8.92/-10.45	-8.84/-7.53	-6.15/-4.66	-3.67/-2.97	-2.16/-1.61	-1.72/-2.18	-2.81/-2.76	-3.51/-3.62	-2.41/-1.15	-1.27/-1.6	-1.29/-0.66	-1.21/-2.33	-2.8/-3.16	-4.84/-8.16	-9.38/-9.55	-6.41/-6.99	-7.91/-10.42	-11.93/-13.67	-11.34/-4.19	-1.22/-1.75	-5.19/-5.25
Θ(52.5°)	0.32/-1.5	-3.63/-1.7	-1.46/-5.04	-6.6/-4.53	-4.28/-3.8	-4/-4.57	-4.07/-3.9	-3.52/-2.16	-1.29/-1.99	-3.34/-3.21	-2.59/-2.11	-0.63/0.11	-0.41/-1.56	-2.5/-3.62	-1.85/-0.27	-0.81/-3.02	-2.02/-0.38	0.78/0.21	0.48/0.31	-0.7/-1.57	-1.82/-2.29	-3.18/-3.73	-1.51/1.39	-0.16/-1.86
Θ(60°)	-0.05/-1.62	-2.08/0.63	0.22/-2.64	-1.77/-0.57	-0.57/-1.32	-2.76/-4.75	-7.73/-7.92	-5.92/-4.32	-3.25/-3.42	-2.65/-1.4	-1.09/-0.59	0.17/0.56	0.64/-1.06	-3.22/-2.79	-1.23/-1.26	-1.17/1.35	2.49/1.62	-0.33/-2.66	-4.68/-4.95	-2.69/-1.12	-0.79/-1.12	-1.76/-0.41	0.05/1.39	1.82/0.41
Θ(67.5°)	1.53/0.93	-0.43/1.17	1.4/-0.97	0.58/1.45	0.57/-1.39	-3.08/-4.95	-4.97/-3.97	-2.61/-2.58	-3.68/-4.86	-2.61/-1.17	0.24/0.37	-0.42/-1.09	-2.01/-2.42	-1.27/0.82	1.3/0.29	-0.1/-0.71	-1.28/-2.57	-8.34/-18.71	-18.84/-18.24	-11.82/-5.7	-2.55/-2.46	-1.64/0.16	1.29/1.91	2.49/1.8
Θ(75°)	2.41/0.32	-0.56/2.48	2.95/1.25	1.9/2	0.59/-0.12	-1.16/-1.42	-0.24/0.18	1.27/1.05	-0.2/-0.9	0.91/0.71	-0.67/-1.37	-1.73/-2.86	-2.65/-1.51	0.85/3.3	3.02/1.3	1.88/1.74	0.62/-1.83	-3.62/-3.44	-2.31/-2.84	-7.54/-6.56	-1.41/0.02	-1.27/-1.25	0.04/0.97	1.45/1.97
Θ(82.5°)	1.16/1.79	2.14/2.63	3.14/1.04	-0.25/-0.94	-1.4/-1.01	-0.92/-0.49	0.07/0.41	1.03/0.63	1.14/1.86	1.92/0.83	-0.34/-2.46	-4.33/-6.39	-1.72/1.63	3.37/3.64	1.48/0.53	0.71/1.14	0.06/-1.9	-4.22/-3.61	-2.33/-4.14	-8.49/-10.08	-3.62/-0.52	-0.83/-0.5	0.43/-0.01	1.11/1.1
Θ(90°)	1.6/-0.22	0.58/1.89	2.41/2.08	0.53/-0.79	-1.37/-1.64	-0.68/-1.45	-0.25/0.34	0.97/1.23	1.24/-0.62	-0.92/0.46	-1.12/-4.15	-4.14/-3.87	-1.09/0	1.44/1.35	0.95/1.31	-0.54/-3.24	-1.82/-1.88	-5.71/-5.63	-2.22/-2.57	-4.66/-8.33	-4.81/-3.51	-3.2/-2.13	-1.25/-0.44	-1.48/0.43
Θ(97.5°)	-0.43/-2.63	-2.33/0.5	0.17/-0.12	-0.1/-1.49	-3.33/-5.22	-2.56/-3.14	-1.83/-1.75	-1.58/-2.33	-2.26/-1.81	-0.31/-1.01	-3.09/-2.5	-4.05/-5.16	-2.95/0.07	-1/-2.27	-1.25/-2.72	-6.86/-7.65	-1.98/-4.42	-12.35/-5.89	0.35/-1.01	-2.75/-7.14	-2.44/-2.16	-2.94/-1.67	-1.86/-2.4	-3.09/-3.6
Θ(105°)	-5.17/-4.08	-4.5/-2.67	-1.96/-2.18	-1.14/-1.26	-2.47/-4.13	-6.57/-3.25	-3.82/-3.16	-4.88/-4.81	-4.69/-2.65	-2.46/-2.49	-2.72/-4.21	-4.25/-4.92	-4.52/-2.17	-3.92/-3.82	-8.25/-5.41	-5.75/-6.11	-2.17/-4.22	-13.04/-5.38	-1.83/-0.79	-2.13/-6	-2.28/-1.44	-4.64/-1.45	-1.58/-2.36	-6.39/-7.76
Θ(112.5°)	-7.97/-10.76	-5.91/-6.08	-2/-1.87	-4.85/-5.78	-4.48/-13.02	-7.83/-9.07	-4.87/-5.61	-5.49/-7.21	-7.65/-6.52	-6.34/-6.62	-5.26/-6.12	-5.6/-6.29	-6.22/-5.84	-11.06/-6.31	-8.12/-4.73	-5.43/-10.72	-2.74/-5.03	-15.01/-3.27	-2.53/-1.97	-8.93/-6.64	-3.16/-9.61	-6.07/-1.37	-2.74/-4.94	-12.92/-9.87
Θ(120°)	-7.4/-7.66	-4.96/-8.76	-7.32/-6.17	-11.27/-10.98	-14.72/-14.48	-18.75/-14.31	-8.52/-10.26	-10.79/-8.31	-12.28/-9.21	-11.29/-9.77	-11.7/-5.69	-4.42/-5.94	-7.37/-7.38	-12.71/-8.12	-6.75/-7.87	-5.64/-15.55	-5.94/-9.24	-17.79/-4.67	-4.43/-3.23	-10.85/-7.52	-6.13/-19.15	-4.56/-5.11	-11.04/-11.3	-5.38/-6.01
Θ(127.5°)	-6.88/-10.55	-8.95/-6.68	-8.07/-10.52	-10.84/-12.7	-10.47/-11.87	-9.71/-11.79	-15.22/-17.34	-16.41/-16.54	-13.13/-14.04	-9.93/-13.52	-13.79/-10.09	-9.58/-7.14	-6.72/-7.97	-16.54/-15.62	-9.1/-9.22	-10.32/-16.32	-17.93/-7.14	-12.14/-17.97	-5.66/-10.07	-5.56/-5.41	-14.23/-10.55	-6.63/-8.73	-9.16/-4	-4.04/-8.39
Θ(135°)	-6.96/-8.62	-7.06/-4.1	-3.17/-3.41	-7.09/-9	-10.51/-9.87	-8.63/-8.9	-7.32/-6.87	-8.92/-11.32	-11.61/-18.33	-19.31/-13.04	-12.06/-9.56	-6.26/-7.84	-10.86/-10.49	-12.67/-8.68	-7.35/-11.03	-13.96/-7.91	-17.67/-15.21	-11.64/-9.32	-9.39/-11.89	-8.29/-6.33	-7.27/-15.21	-13.52/-3.4	-3.59/-2.84	-3.35/-1.78
Θ(142.5°)	-7.6/-6.07	-4.51/-4.53	-6.47/-7.51	-10.46/-18.17	-11.02/-7.62	-5.79/-2.82	-1.27/-1.29	-2.56/-6.49	-12.27/-13.06	-11.96/-16.09	-13.75/-10.39	-10.3/-9.5	-7.5/-4.69	-7.73/-11.18	-18.82/-18.85	-18.23/-14.05	-11.19/-13.99	-18.58/-11.2	-9/-7.95	-6.99/-13.3	-8.93/-6.92	-5.48/-11.01	-5.3/-2.63	-3.65/-6.26
Θ(150°)	-4.69/-7.17	-9.73/-11.29	-15.98/-17.76	-12.47/-7.6	-6.24/-5.96	-4.87/-3.42	-3.37/-3.76	-4.73/-7	-8.31/-8.11	-5.69/-4.88	-6.49/-11.72	-18.92/-16.72	-12.23/-14.56	-7.05/-6.44	-11.25/-8.72	-10.68/-17.17	-12.51/-9.49	-12.97/-19.34	-18.02/-17.16	-17.42/-17.91	-9.37/-6.62	-6.58/-7.86	-10.7/-13.23	-13.82/-6.54
Θ(157.5°)	-12.98/-11.96	-15.54/-17.68	-19.25/-16.23	-13.49/-12.25	-11.45/-11.21	-13.36/-15.39	-16.62/-16.35	-14.71/-13.07	-10.4/-8.98	-8.76/-9.69	-12.44/-11.98	-7.89/-7.82	-8.3/-8.82	-13.91/-11.84	-12.13/-13.24	-9.86/-11.46	-17.34/-12.68	-11.41/-14.34	-16.36/-13.45	-9.59/-7.48	-7.85/-7.61	-6.41/-6.02	-7.25/-9.29	-13.96/-17.56
Θ(165°)	-8.36/-9.02	-8.68/-7.41	-7.98/-8.97	-10.26/-11.48	-10.52/-8.73	-7.7/-8.62	-11.33/-16.14	-18.32/-16.6	-14.31/-12.84	-13.63/-17.3	-18.47/-18.24	-17.96/-14.32	-14.23/-16.82	-18.39/-17.3	-19.16/-12.16	-11.87/-17.88	-14.67/-10.32	-10.33/-12.08	-13.11/-12.79	-10.12/-7.6	-6.15/-6.8	-8.99/-12.71	-14.66/-14.08	-11.9/-8.91
Θ(172.5°)	-8.26/-8	-7.39/-7.71	-7.3/-7.27	-7.71/-9.94	-14.15/-16.16	-15.63/-16.36	-17.15/-18.81	-18.75/-18.55	-16.68/-12.76	-10.53/-9.29	-8.26/-7.94	-7.6/-7.01	-6.54/-6.85	-7.37/-7.99	-9.09/-11.02	-14.3/-16.18	-17.5/-18.51	-18.55/-18.68	-19.04/-18	-18.92/-18.89	-16.14/-14.6	-15.87/-16.74	-14.53/-12	-10.65/-9.98
Θ(180°)	-18.22/-18.56	-15.97/-15.98	-14.28/-12.52	-11.38/-10.45	-9.81/-9.59	-9.55/-10.5	-10.53/-10.85	-11.51/-12.14	-11.5/-11.05	-12.49/-12.69	-12.57/-12.87	-13.2/-14.66	-17.26/-18.57	-17.29/-18.95	-18.87/-17.61	-18.15/-19.29	-18.23/-18.81	-18.93/-18.86	-18.1/-17.74	-18.62/-18.38	-18.56/-18.03	-18.77/-17.96	-18.45/-18.71	-17.69/-18.77
Freq(Hz)	6.995G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.01/-8.35	-8.13/-8.64	-8.29/-8.37	-9.65/-11.65	-13.09/-14.29	-17.13/-17.22	-16.57/-15.32	-12.53/-10.73	-9.09/-7.56	-7.17/-6.91	-6.6/-6.34	-6.23/-5.87	-6.06/-7.16	-8.06/-8.44	-8.6/-8.98	-8.9/-10.24	-11.61/-12.72	-13.2/-13.91	-15.81/-17.4	-15.87/-13.97	-11.98/-11.65	-11.85/-11.13	-9.8/-8.4	-7.98/-7.95
Θ(7.5°)	-8.08/-7.76	-8.57/-9.57	-9.75/-11.28	-13.27/-13.44	-13.36/-13.75	-13.26/-13.48	-15.06/-15.37	-15.86/-13.97	-11.63/-9.66	-9.03/-9.34	-9.49/-9.03	-7.98/-7.26	-6.92/-6.99	-7.7/-8.01	-8.92/-10.22	-11.37/-12.49	-13.46/-14.43	-15.49/-17.03	-16.13/-15.46	-13.69/-12.42	-12.49/-13.05	-12.58/-11.91	-10.51/-9.67	-9.37/-8.32
Θ(15°)	-7.55/-8.71	-10.12/-12.7	-14.41/-16.07	-18.83/-19	-18.74/-17.7	-18.12/-18.48	-18.84/-15.1	-15.17/-15.01	-14.17/-14.76	-15.8/-14.47	-12.41/-9.53	-8.2/-5.95	-5.1/-5.22	-5.81/-5.89	-6.21/-7.2	-8.84/-9.71	-10.72/-12.39	-14.98/-18.21	-18.63/-14.71	-14.44/-14.2	-15.77/-18.29	-18.1/-13.83	-11.16/-9.56	-8.3/-7.65
Θ(22.5°)	-8.92/-10.34	-13.61/-18.75	-18.98/-19.16	-17.12/-15.32	-16.25/-17.01	-17.1/-15.05	-13.7/-13.51	-12.22/-12.28	-12.89/-13.31	-14.4/-15.85	-14.69/-13.93	-10.95/-7.42	-5.41/-5.16	-5.29/-5.87	-6.03/-6.47	-6.92/-7.56	-8.89/-11.05	-13.99/-16.52	-14.83/-14.73	-14.17/-15.11	-15.36/-15.32	-15.28/-16.28	-16.07/-13.72	-11.04/-9.64
Θ(30°)	-9.56/-11.59	-14.92/-18.43	-15.89/-15.42	-14.58/-12.64	-12.6/-14.53	-18.81/-19.34	-18.31/-16.68	-16.68/-16.48	-15.51/-13.47	-16.72/-19.28	-16.48/-13.5	-10.61/-7.02	-5.04/-3.84	-3.67/-4.72	-5.16/-4.82	-5.85/-8.2	-11.06/-11.02	-9.34/-8.86	-7.9/-7.99	-9.36/-12.71	-16.66/-19.01	-17.61/-15.68	-18.85/-18.68	-13.62/-10.11
Θ(37.5°)	-18.59/-18.98	-18.36/-18.63	-17.84/-13.81	-12.13/-9.85	-8.27/-9.43	-11.32/-14.8	-18.85/-19.04	-19/-16.13	-13.4/-12.29	-11.35/-10.49	-10.04/-10.93	-11.7/-8.83	-5.72/-4.85	-6.79/-7.88	-8.24/-11.31	-14.47/-13.63	-10.46/-7.88	-5.54/-5.5	-7.25/-8.8	-10.06/-11.45	-11.04/-10.11	-10.01/-12.74	-18.43/-16.43	-11.97/-14.32
Θ(45°)	-12.8/-12.11	-9.83/-11.67	-18.66/-11.44	-7.61/-6.97	-7.27/-7.44	-7.94/-8.99	-10.45/-11.47	-12.58/-16.02	-17.52/-14.93	-11.55/-10.66	-12.98/-10.6	-7.91/-7.61	-7.75/-5.92	-6.36/-8.32	-12.89/-14.17	-15.09/-9.94	-8.27/-7.17	-7/-7.11	-7.52/-8.6	-8.65/-7.43	-7.25/-7.86	-6.87/-5.88	-8.19/-10.01	-6.84/-5.59
Θ(52.5°)	-12.12/-14.79	-8.67/-7.6	-12/-15.83	-8.33/-6.59	-6.98/-9.22	-10.49/-14.85	-17.58/-16.56	-13.11/-13.15	-18.08/-13.56	-7.05/-5.76	-10.15/-11.8	-8.41/-10.27	-12.57/-7.51	-8.8/-15.92	-8.93/-8.39	-7.99/-7.82	-8.15/-8.91	-9.82/-12.46	-16.13/-17.27	-18.72/-14.44	-11.59/-11.27	-8.34/-4.74	-5.33/-11.28	-5.93/-5.11
Θ(60°)	-8.01/-12.26	-5.66/-5.66	-13.29/-18.88	-13.68/-18.84	-18.16/-18.2	-17.48/-18.54	-19/-18.7	-17.74/-16.62	-17.97/-17.9	-9.37/-6.19	-8.9/-7.95	-7.7/-14.53	-12.49/-7.95	-15.67/-10.53	-7.59/-8.53	-7.42/-5.02	-4.44/-4.36	-6.29/-9.11	-12.21/-9.35	-9.19/-7.78	-5.45/-5.39	-10.71/-7.95	-5.08/-9.69	-9.08/-4.1
Θ(67.5°)	-12.24/-14.6	-6.73/-5.2	-8.74/-12.14	-13.49/-13.74	-18.42/-19.63	-12.46/-15.34	-18.11/-14.45	-12.57/-16.39	-18.7/-17.34	-10.25/-5.17	-6.47/-9.55	-9.15/-13.39	-12.11/-10.76	-17.18/-7.79	-8.08/-7.62	-7.48/-6.9	-4.92/-3.88	-5.69/-11.73	-11.68/-7.19	-5.59/-4.93	-3.04/-2.04	-4.08/-6.78	-4.68/-8.64	-16.16/-13.79
Θ(75°)	-17.62/-13.89	-7.77/-4.84	-7.23/-7.45	-6.92/-8.11	-16.39/-17.83	-19.18/-19.23	-19.06/-15.83	-15.76/-17.8	-17.83/-17.6	-18.59/-8.37	-7.9/-7.64	-9.11/-12.75	-11.7/-13.69	-15.02/-7.62	-7.42/-10.44	-9.21/-6.67	-4.7/-4.94	-7.6/-19.33	-11.88/-6.28	-5.22/-5.94	-4.78/-2.76	-3.62/-5.38	-4.55/-6.45	-8.4/-14.46
Θ(82.5°)	-15.59/-7.79	-5.51/-5.4	-6.49/-6.05	-6.48/-8.69	-13.42/-18.29	-19.46/-18.83	-18.22/-16.88	-12.88/-12.27	-13.39/-17.06	-17.31/-11.51	-13.87/-12.91	-12.5/-14.59	-18.06/-18.08	-9.69/-5.82	-7.31/-12.27	-8.66/-6.29	-5.66/-7.46	-10.24/-18.66	-9.75/-6.99	-5.3/-7.28	-6.23/-2.07	-1.43/-3.75	-4.52/-5.35	-9.24/-11.91
Θ(90°)	-10.9/-12.19	-15.75/-11.19	-9.41/-6.75	-4.36/-7.5	-15.18/-18.79	-18/-15.39	-15.03/-11.96	-11.95/-12.31	-13.34/-15.88	-18.35/-16.36	-18.38/-18.05	-14.55/-12.26	-15.85/-9.41	-7.87/-7.16	-10.13/-13.2	-9.59/-8.52	-7.37/-8.5	-13.49/-16.81	-14.13/-11.16	-6.13/-7.49	-8.82/-4.84	-2.21/-3.54	-4.46/-5.51	-9.28/-10.36
Θ(97.5°)	-13.86/-18.77	-18.71/-18.44	-18.18/-12.71	-9.97/-12.31	-16.82/-17.28	-14.8/-12.25	-16.08/-17.89	-17.59/-19.1	-13.41/-10.92	-12.96/-15.82	-18.32/-19.27	-17.49/-14.11	-13.86/-13.1	-12.64/-12.23	-17.57/-13.92	-13.04/-12.29	-8.61/-9.56	-18.39/-8.98	-6.47/-8.5	-7.39/-9.08	-9.28/-7.27	-3.21/-3.26	-2.87/-4.8	-4.35/-8.95
Θ(105°)	-6.91/-11.44	-18.97/-18.43	-13.79/-11.25	-13.13/-13.77	-13.31/-17.58	-15.76/-19.31	-15.92/-16.7	-19.25/-16.63	-9.13/-9.53	-16.15/-18.7	-18.56/-18.19	-19.04/-19	-12.85/-11.58	-18.4/-13.92	-13.49/-18.4	-15.57/-18.37	-11.7/-7.73	-17.91/-9.94	-7.14/-5.86	-10.17/-16.09	-11.08/-15.02	-11.77/-6.4	-4.86/-4.99	-4.05/-4.71
Θ(112.5°)	-9.39/-17.61	-10.95/-11.37	-12.36/-12.2	-16.53/-14.79	-16.11/-18.52	-12.08/-11.21	-12.26/-17.67	-18.05/-14.22	-17.07/-15.73	-17.92/-17.49	-18.7/-18	-19.25/-16.86	-16.84/-17.33	-12.05/-11.16	-18.24/-16.78	-17.46/-15	-15.18/-14.28	-17.65/-7.75	-6.6/-10.89	-17.87/-10.96	-12.77/-18.76	-11.91/-13.39	-9.34/-4.42	-4.29/-4.78
Θ(120°)	-5.95/-12.03	-13.43/-14.54	-17.55/-9.51	-9.75/-12.97	-15.05/-11.32	-11.14/-10.42	-14.6/-18.52	-18.68/-12.65	-11.47/-14.27	-18.63/-19.21	-19.29/-16.81	-16.98/-17.2	-16.97/-18.42	-14.74/-14.74	-18.36/-17.8	-13.15/-16.23	-12.86/-8.28	-9.28/-7.09	-13.96/-8.29	-14.09/-10.17	-8.66/-18.58	-14.21/-14.1	-7.95/-5.42	-6.63/-6.58
Θ(127.5°)	-5.99/-13.49	-19.37/-17.36	-15.95/-12.74	-14.02/-17.01	-13.17/-18.68	-14.03/-12.24	-12.4/-10.4	-7.5/-7.71	-9.33/-11.2	-12.44/-11.75	-18.14/-17.37	-13.97/-17.74	-18.41/-12.34	-9.17/-11.38	-18.35/-10.31	-17.74/-18.7	-15.75/-5.33	-8.45/-7.74	-14.47/-18.55	-11.18/-10.76	-6.8/-16.51	-16.21/-18.55	-8.79/-12.39	-9.91/-9
Θ(135°)	-12.78/-17.46	-18.33/-14.32	-14.08/-18	-18.34/-14.3	-12.14/-11.97	-17.85/-18.92	-12.94/-10.63	-9.88/-8.62	-10.98/-17.46	-18.71/-18.22	-18.78/-16.4	-14.94/-17.64	-11.6/-9.96	-9.74/-13.89	-18.62/-17.62	-12.61/-8.26	-7.27/-18.69	-7.11/-9.88	-14.17/-11.8	-7.04/-4.47	-10.4/-18.59	-10/-8.3	-18.1/-10.7	-17.31/-11.6
Θ(142.5°)	-13.18/-15.97	-18.34/-19.08	-16.83/-14.62	-15.62/-14.74	-15.56/-17.81	-14.99/-12.84	-14.85/-18.82	-19.41/-19.2	-18.7/-18.68	-18.22/-15.08	-8.16/-9.7	-12.84/-17.52	-19.55/-18.47	-13.67/-7.67	-9.78/-16.17	-9.42/-9.87	-17.34/-12.79	-3.86/-5.62	-14.31/-11.8	-19.36/-14.59	-11.16/-19.06	-17.62/-19.21	-18.15/-17.32	-17.43/-14.89
Θ(150°)	-15.81/-15.88	-18.02/-15.65	-13.23/-17.48	-18.69/-9.53	-7.34/-7.15	-8.99/-11.03	-13.4/-15.81	-18.12/-14.45	-10.63/-13.93	-17.87/-9.29	-5.99/-5.4	-11.14/-18.79	-14.91/-13.88	-18.49/-17.9	-18.1/-16.59	-14.8/-15.92	-9.78/-6.53	-5.57/-9.01	-18.36/-12.86	-9.84/-18.04	-14.91/-14.5	-14.63/-12.99	-13.25/-18.19	-13.42/-12.35
Θ(157.5°)	-12.16/-10.11	-10.28/-14.07	-9.57/-5.76	-5.77/-8.8	-14/-18.63	-18.73/-16.5	-13.4/-11.97	-12.91/-15.9	-16.4/-18.26	-17.93/-18.41	-17.91/-14.19	-10.32/-8.7	-9.54/-11.31	-15.75/-18.91	-11.69/-9.37	-10.8/-18.1	-13.37/-5.72	-4.23/-6.76	-10.56/-11.44	-11.14/-10.38	-11.69/-19.26	-17.06/-12.43	-12.57/-13.59	-10.26/-9.67
Θ(165°)	-7.64/-5.29	-5.23/-6.97	-10.13/-11.4	-10.21/-10.31	-11.86/-16.35	-15.07/-12.77	-12.5/-13.07	-13.33/-10.99	-8.97/-7.54	-8/-10.16	-11.47/-13.21	-18.9/-18.08	-17.04/-13.24	-12.98/-11.94	-10.3/-11.87	-19.24/-18.34	-17.99/-16.93	-18.88/-17.71	-18.28/-17.78	-14.2/-11.15	-9.7/-10.95	-14.6/-18.7	-19.11/-14.48	-11.45/-9.58
Θ(172.5°)	-11.4/-11.36	-12.36/-14.61	-17.36/-15.3	-11.14/-9.4	-9.88/-12.78	-18.3/-18.97	-16.12/-12.89	-12.08/-12.8	-16.34/-19.23	-17.66/-14.29	-10.69/-9.91	-10.99/-14.28	-18.4/-18.8	-18.27/-18.31	-19.02/-19.32	-15.2/-12.74	-11.27/-10.75	-10.98/-11.3	-11.31/-10.71	-10.78/-10.49	-9.38/-8.56	-8.3/-8.25	-8.35/-9.15	-9.19/-10.84
Θ(180°)	-11.2/-11.56	-10.71/-11.45	-11.29/-12.68	-15.37/-14.99	-14.65/-16.69	-18.98/-18.95	-18.19/-15.74	-12.55/-9.76	-7.19/-6.99	-7.72/-9.18	-11.41/-15.74	-17.55/-18.27	-18.16/-18.19	-18.28/-19.35	-17.62/-15.51	-15.03/-15.74	-16.53/-19.29	-17.9/-17.82	-18.05/-18.85	-19.31/-18.68	-16.85/-16.38	-15.95/-15.01	-13.44/-13.36	-11.83/-10.78

Total Gain Data

Freq(Hz)	2.45G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.62/-5.72	-5.99/-6.50	-6.91/-6.70	-6.30/-6.52	-7.24/-8.46	-8.42/-7.05	-6.10/-5.81	-6.11/-6.95	-7.25/-6.41	-5.77/-5.51	-5.57/-6.01	-6.03/-5.85	-5.68/-5.66	-5.71/-5.73	-5.70/-5.92	-5.66/-5.66	-5.88/-5.66	-5.22/-4.85	-5.27/-5.62	-5.38/-4.74	-4.31/-4.26	-4.23/-4.43	-4.60/-4.86	-5.33/-5.75
Θ(7.5°)	-4.31/-4.34	-4.37/-4.44	-4.42/-4.44	-4.40/-4.53	-4.63/-5.02	-5.44/-5.78	-5.27/-4.28	-3.88/-4.68	-6.08/-6.82	-6.70/-6.47	-6.55/-6.82	-6.97/-7.21	-7.52/-7.91	-8.14/-7.90	-7.43/-7.06	-6.79/-6.85	-6.93/-6.83	-6.19/-5.60	-5.64/-5.89	-5.86/-5.10	-4.15/-3.54	-3.25/-3.36	-3.68/-4.01	-4.36/-4.56
Θ(15°)	-3.05/-2.77	-2.42/-2.00	-1.70/-1.60	-1.60/-1.61	-1.54/-1.49	-1.65/-2.18	-2.77/-2.56	-2.12/-2.38	-3.30/-4.50	-5.54/-6.05	-6.45/-6.86	-7.27/-7.68	-8.29/-9.08	-9.35/-9.26	-9.33/-9.19	-9.04/-8.63	-8.05/-7.74	-7.23/-6.98	-6.96/-7.14	-7.27/-6.43	-5.03/-3.85	-3.17/-3.11	-3.34/-3.53	-3.56/-3.34
Θ(22.5°)	-2.39/-1.66	-0.91/-0.37	-0.15/-0.16	-0.20/-0.30	-0.61/-0.97	-1.30/-1.99	-2.78/-2.99	-2.83/-2.98	-3.48/-4.33	-5.19/-5.88	-6.38/-6.56	-6.53/-6.80	-7.66/-8.64	-9.35/-10.13	-10.81/-11.76	-12.58/-12.27	-11.44/-11.14	-10.37/-9.97	-10.03/-10.02	-10.97/-9.61	-7.02/-5.15	-4.29/-4.21	-4.36/-4.17	-3.58/-2.74
Θ(30°)	-1.61/-0.47	0.39/0.69	0.56/0.40	0.26/-0.31	-1.51/-2.86	-3.65/-4.26	-5.57/-7.09	-7.68/-7.31	-6.55/-6.34	-6.66/-7.06	-7.25/-7.39	-7.14/-6.30	-5.87/-6.21	-6.88/-7.27	-7.58/-8.19	-8.84/-8.57	-7.68/-7.05	-6.88/-6.92	-7.66/-8.16	-9.15/-9.29	-7.52/-5.66	-4.97/-5.30	-5.87/-5.15	-3.48/-2.05
Θ(37.5°)	-0.16/0.93	1.43/1.37	1.25/1.26	1.06/0.20	-1.44/-3.71	-5.78/-7.34	-8.43/-9.89	-10.12/-8.64	-7.19/-6.30	-5.72/-5.50	-6.00/-7.47	-8.62/-6.62	-5.33/-4.85	-4.30/-3.69	-3.61/-3.83	-3.65/-3.02	-2.41/-2.20	-2.12/-2.45	-3.44/-4.42	-4.86/-4.88	-4.89/-4.56	-4.35/-4.77	-5.06/-3.92	-2.15/-0.66
Θ(45°)	0.46/1.21	1.44/1.56	1.74/1.62	1.05/0.14	-1.18/-3.06	-5.30/-7.48	-8.76/-8.32	-7.21/-6.73	-6.73/-6.92	-6.32/-5.05	-4.15/-4.14	-5.08/-6.25	-5.83/-4.78	-4.00/-2.38	-1.49/-1.13	-0.57/-0.00	0.21/0.24	0.29/-0.00	-0.95/-2.13	-2.56/-2.40	-2.53/-2.97	-3.44/-3.44	-2.75/-1.98	-1.12/-0.06
Θ(52.5°)	0.11/0.49	0.75/1.09	1.24/0.91	0.41/0.05	-0.60/-1.75	-2.91/-3.79	-4.24/-4.28	-3.84/-3.93	-4.48/-5.45	-6.24/-6.44	-6.06/-5.31	-5.01/-4.75	-4.45/-4.77	-4.65/-3.19	-1.58/-0.27	0.75/1.23	1.31/1.23	1.18/0.92	0.16/-0.92	-1.39/-1.42	-1.58/-2.20	-2.51/-1.64	-0.94/-1.11	-1.00/-0.25
Θ(60°)	0.00/0.65	1.28/1.65	1.71/1.46	1.01/0.48	-0.13/-0.82	-1.50/-2.32	-3.16/-3.66	-3.46/-2.81	-2.38/-2.14	-1.64/-1.31	-1.74/-3.10	-4.73/-5.24	-4.01/-2.77	-2.91/-4.54	-4.06/-1.36	0.54/1.36	1.66/1.58	1.30/0.87	0.01/-0.93	-1.23/-1.38	-2.07/-2.49	-1.43/-0.45	-0.99/-1.69	-0.99/-0.06
Θ(67.5°)	1.73/2.25	2.53/2.36	1.83/1.19	0.52/-0.14	-0.63/-0.90	-1.22/-1.69	-2.28/-2.79	-2.88/-2.53	-2.28/-2.25	-1.64/-0.94	-0.92/-1.90	-3.35/-4.20	-3.84/-3.21	-3.35/-4.39	-3.53/-1.01	0.69/1.31	1.38/1.00	0.24/-0.59	-1.33/-1.54	-1.74/-2.63	-3.37/-2.13	-0.96/-1.36	-2.46/-1.64	0.13/1.21
Θ(75°)	1.30/1.10	0.90/0.66	0.68/0.62	0.30/-0.36	-1.15/-1.62	-1.63/-1.36	-1.35/-1.83	-2.57/-2.96	-2.81/-2.70	-2.72/-2.27	-1.96/-2.44	-4.27/-7.57	-7.91/-5.20	-3.73/-4.19	-5.95/-3.05	-0.55/0.25	0.10/-0.38	-0.63/-0.57	-0.68/-1.47	-3.00/-4.29	-3.67/-2.89	-3.37/-3.51	-2.15/-0.24	0.90/1.01
Θ(82.5°)	-0.60/-0.13	-0.17/-0.35	-0.51/-0.69	-0.69/-0.34	0.01/0.10	0.03/0.01	-0.14/-0.78	-1.51/-1.96	-2.10/-2.59	-3.77/-4.28	-3.36/-2.74	-3.63/-6.74	-8.21/-5.57	-3.93/-4.11	-4.35/-2.35	-0.38/0.42	0.30/-0.02	-0.11/-0.27	-0.94/-1.72	-2.82/-3.61	-3.32/-2.57	-1.82/-1.47	-1.16/-0.39	-0.19/-0.33
Θ(90°)	-0.24/-1.34	-2.44/-2.73	-1.86/-0.56	0.36/0.74	0.72/0.20	-0.65/-1.59	-2.07/-2.46	-2.63/-2.14	-1.15/-0.51	-0.97/-2.23	-3.39/-3.58	-3.50/-4.14	-5.47/-5.45	-3.48/-3.07	-4.66/-4.11	-1.24/0.45	0.94/0.89	1.00/1.35	1.46/0.96	-0.42/-1.43	-0.87/-1.06	-1.74/-1.51	-0.17/0.75	0.71/0.12
Θ(97.5°)	0.25/-0.32	-1.46/-2.84	-3.82/-3.70	-2.87/-1.89	-1.49/-1.90	-2.95/-4.32	-5.12/-5.13	-5.18/-4.89	-3.47/-2.20	-1.96/-2.11	-2.49/-2.53	-2.94/-4.17	-4.38/-3.54	-2.59/-2.66	-2.93/-1.70	-0.38/-0.02	-0.00/0.29	0.70/1.13	1.20/0.59	-0.14/-0.56	-0.96/-1.89	-0.80/0.48	0.99/0.96	0.86/0.68
Θ(105°)	0.20/-1.43	-2.38/-2.68	-3.17/-4.25	-5.84/-7.69	-8.44/-7.96	-6.20/-4.62	-3.69/-2.70	-2.08/-2.59	-4.06/-5.36	-4.98/-3.76	-3.37/-3.48	-2.73/-2.33	-4.25/-6.36	-5.13/-2.66	-1.85/-1.23	-0.12/0.48	0.49/0.48	0.71/0.95	0.88/0.40	-0.20/-1.19	-2.40/-1.58	0.14/0.47	0.61/1.06	1.14/0.33
Θ(112.5°)	-0.90/-1.71	-2.84/-4.54	-6.05/-6.13	-5.12/-3.71	-2.97/-3.03	-3.56/-4.21	-4.66/-4.27	-3.63/-3.69	-4.35/-4.89	-3.55/-1.46	-1.16/-3.36	-5.04/-4.84	-4.29/-3.05	-3.07/-3.24	-1.93/-0.64	0.50/1.19	1.37/1.45	1.29/1.06	0.99/0.71	-0.51/-2.40	-2.10/-0.60	-0.48/-0.46	0.55/1.04	0.39/-0.75
Θ(120°)	-1.83/-3.98	-5.12/-4.58	-3.84/-3.60	-3.92/-4.05	-3.99/-4.44	-5.55/-7.10	-7.53/-6.48	-5.14/-4.22	-3.99/-4.32	-5.05/-3.91	-1.79/-0.79	-0.97/-1.71	-3.14/-5.22	-3.47/-1.11	-0.53/-0.20	-0.37/-0.36	0.16/0.42	-0.11/-0.71	-0.98/-1.41	-2.11/-2.49	-2.73/-1.94	0.21/2.03	2.79/2.52	1.41/-0.20
Θ(127.5°)	-0.02/-1.48	-3.39/-5.27	-6.38/-6.81	-7.74/-8.34	-7.17/-5.87	-4.87/-4.02	-3.16/-2.88	-3.33/-3.62	-3.32/-3.17	-3.57/-3.54	-3.26/-4.13	-5.45/-4.33	-3.16/-2.52	-2.03/-2.45	-2.54/-1.17	0.25/1.03	1.57/1.66	0.99/0.14	-0.11/-0.05	-0.56/-2.56	-4.28/-2.86	-0.77/0.53	1.30/1.87	2.04/1.43
Θ(135°)	-2.53/-4.63	-6.74/-7.84	-6.90/-5.47	-4.91/-5.22	-5.81/-6.42	-6.43/-5.86	-5.59/-6.41	-8.61/-8.83	-6.12/-4.33	-3.46/-2.54	-1.36/-0.68	-1.31/-3.80	-7.07/-5.71	-2.27/0.40	1.12/1.26	1.38/1.30	0.53/-0.76	-2.31/-3.25	-2.80/-1.97	-1.99/-2.42	-2.75/-3.22	-2.86/-1.56	-0.32/0.20	-0.34/-1.89
Θ(142.5°)	-5.07/-3.80	-3.57/-3.87	-3.77/-3.07	-2.45/-2.43	-2.99/-3.77	-3.82/-3.75	-4.43/-7.11	-11.65/-9.11	-5.35/-3.48	-2.65/-2.08	-1.08/-0.84	-2.27/-4.93	-5.95/-3.95	-1.40/0.66	1.96/2.11	1.89/1.58	0.83/-0.47	-1.87/-2.67	-2.85/-2.73	-2.77/-3.31	-4.57/-6.80	-8.69/-8.91	-8.72/-9.02	-9.49/-6.84
Θ(150°)	-7.04/-5.32	-4.41/-4.06	-3.78/-3.36	-3.05/-3.13	-3.65/-4.51	-4.90/-4.73	-4.92/-5.56	-6.69/-6.56	-4.73/-2.97	-2.00/-1.83	-1.80/-1.81	-2.48/-4.57	-7.98/-8.13	-5.11/-2.10	-0.50/0.65	0.69/0.55	0.42/0.14	-0.56/-1.84	-3.51/-5.39	-6.81/-6.90	-6.71/-7.94	-11.76/-14.52	-16.12/-14.67	-12.71/-9.02
Θ(157.5°)	-14.54/-12.04	-8.83/-7.51	-7.03/-6.63	-6.38/-6.47	-6.99/-7.76	-8.01/-7.87	-7.64/-7.90	-7.58/-6.52	-4.76/-3.30	-2.61/-2.72	-3.13/-3.93	-5.39/-7.94	-8.98/-7.57	-5.32/-4.27	-3.67/-3.17	-2.73/-2.73	-3.14/-3.66	-4.67/-6.66	-8.57/-9.82	-10.30/-10.66	-11.45/-12.91	-13.60/-11.70	-10.32/-10.40	-11.41/-12.80
Θ(165°)	-14.05/-15.06	-12.37/-10.14	-9.35/-9.12	-9.19/-9.24	-9.67/-10.68	-11.98/-13.83	-14.84/-13.47	-11.18/-9.24	-7.39/-5.93	-4.99/-4.65	-4.72/-5.24	-6.20/-7.77	-9.15/-9.82	-8.73/-5.65	-3.71/-2.66	-1.99/-1.44	-0.83/-0.92	-1.56/-2.04	-2.02/-2.28	-2.82/-3.60	-4.18/-4.54	-5.03/-5.64	-6.43/-7.52	-9.22/-12.15
Θ(172.5°)	-11.31/-11.47	-9.94/-8.84	-8.49/-8.71	-9.41/-9.83	-9.82/-10.09	-10.82/-11.52	-11.36/-10.30	-9.72/-9.39	-8.64/-7.81	-7.49/-7.68	-8.19/-9.18	-9.57/-9.74	-9.92/-9.71	-8.22/-6.38	-4.85/-3.84	-3.15/-2.36	-1.74/-1.58	-1.64/-1.69	-1.79/-2.15	-2.21/-2.26	-2.65/-3.41	-4.72/-6.30	-7.75/-8.85	-9.94/-11.35
Θ(180°)	-10.72/-10.41	-9.64/-9.11	-8.97/-9.22	-9.87/-10.44	-10.57/-10.32	-10.70/-10.73	-10.71/-10.10	-9.71/-9.74	-9.80/-9.62	-9.50/-9.43	-9.30/-9.65	-9.95/-10.13	-10.41/-10.42	-10.65/-11.09	-9.92/-8.48	-7.61/-7.02	-6.52/-6.26	-6.37/-6.81	-7.07/-6.65	-5.79/-5.51	-6.27/-7.84	-10.34/-11.85	-11.95/-11.38	-10.97/-10.99
Freq(Hz)	5.2G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.47/0.67	0.29/0.39	0.83/1.13	0.60/0.51	0.68/0.45	0.34/0.32	0.01/0.07	0.43/0.06	0.36/0.03	-0.24/0.08	0.37/0.42	0.53/0.62	0.63/0.59	0.68/0.64	0.73/0.06	0.59/0.44	0.37/0.28	0.36/-0.81	-0.89/-0.48	-0.83/-1.32	-1.25/-0.75	-0.82/-0.84	-0.26/-0.04	0.03/0.06
Θ(7.5°)	1.08/0.90	0.54/0.31	0.13/-0.25	-0.29/-0.61	-0.99/-1.42	-0.53/-0.98	-1.46/-1.19	-0.81/-1.02	-1.41/-1.34	-1.33/-1.15	-0.77/0.03	0.22/0.50	0.56/0.67	0.89/0.76	0.53/0.35	0.12/-0.06	-0.24/-0.06	-0.36/-0.69	-0.71/0.26	0.27/0.17	0.28/0.39	0.69/0.69	0.55/0.97	1.10/1.02
Θ(15°)	1.25/0.96	0.13/-0.02	-0.45/-0.94	-0.90/-2.13	-2.64/-3.13	-4.41/-4.56	-4.31/-5.79	-4.56/-4.53	-3.57/-2.30	-2.70/-1.97	-1.51/-2.11	-1.30/-0.42	0.04/-0.10	-0.36/-0.45	-0.88/-0.90	-1.13/-0.88	-0.57/-0.54	-0.03/0.03	-0.30/0.04	0.70/0.22	0.16/0.48	0.85/0.78	0.56/1.17	1.38/1.52
Θ(22.5°)	0.62/0.56	0.58/0.02	-0.44/-1.35	-1.92/-3.53	-5.96/-8.06	-9.38/-13.56	-14.86/-14.10	-13.33/-9.43	-9.45/-4.49	-3.77/-3.14	-1.49/-1.62	-1.38/-0.64	0.21/0.21	0.08/-0.80	-0.69/-0.86	-0.30/0.48	0.55/0.89	1.51/1.84	1.63/1.77	2.01/1.58	1.36/1.48	1.38/0.93	1.08/1.21	0.84/0.84
Θ(30°)	-0.18/-0.27	-1.10/-1.62	-1.98/-3.38	-6.16/-9.03	-11.47/-8.96	-6.88/-6.38	-4.76/-5.48	-7.68/-8.38	-9.98/-10.67	-12.16/-7.31	-4.58/-2.59	-1.05/-1.46	-1.29/0.45	1.10/0.18	-0.37/0.75	1.83/2.28	1.81/1.28	1.50/1.52	1.26/1.39	1.51/1.47	1.57/1.64	2.18/1.83	2.08/1.49	0.73/0.13
Θ(37.5°)	0.60/0.83	0.97/-0.78	-2.37/-3.12	-4.73/-6.75	-4.53/-2.71	-1.46/-0.42	-0.54/-2.18	-3.13/-6.63	-9.32/-10.26	-8.36/-7.19	-5.88/-2.94	-0.79/-0.32	-0.22/1.01	0.78/0.11	0.80/1.92	2.47/2.39	2.06/1.59	1.97/1.66	1.20/1.56	1.89/1.64	2.13/1.87	2.70/2.45	1.60/1.49	0.77/0.34
Θ(45°)	0.72/-0.69	-0.67/-0.37	-1.18/-2.26	-2.69/-3.15	-1.82/-0.46	-0.55/-1.29	-2.74/-3.49	-4.08/-4.73	-5.58/-6.61	-10.23/-9.92	-5.28/-4.91	-4.22/-1.92	-0.20/0.65	1.53/1.40	0.76/1.93	2.72/2.49	1.92/1.01	1.62/2.20	2.69/2.82	3.08/2.47	2.42/2.37	3.03/2.45	2.13/2.26	1.16/0.72
Θ(52.5°)	0.12/0.89	-0.25/-1.02	-0.21/-1.19	-3.87/-2.10	0.08/1.02	0.32/-0.98	-2.12/-2.67	-2.99/-3.69	-5.63/-7.33	-7.15/-12.57	-6.67/-5.33	-2.71/-1.35	-0.41/1.26	2.06/1.67	2.24/2.51	2.89/2.11	1.24/1.12	2.43/3.72	4.13/3.90	4.55/3.85	4.36/2.83	3.42/3.45	3.83/3.27	1.86/0.27
Θ(60°)	0.16/1.30	1.13/0.26	0.91/-0.52	-2.58/-1.24	1.09/0.81	-0.75/-1.35	-2.01/-4.06	-3.45/-1.99	-3.77/-3.52	-7.11/-7.35	-9.68/-7.14	-2.79/-2.21	-1.16/0.23	0.65/3.37	2.80/1.86	2.95/1.79	0.46/1.11	2.78/3.64	3.39/3.13	3.91/3.96	3.93/3.54	3.91/3.11	3.81/3.74	3.12/0.71
Θ(67.5°)	0.86/1.37	1.63/-0.18	0.37/0.97	-0.88/-0.42	-0.23/0.02	0.63/-0.24	-1.23/-0.97	-1.10/-0.65	-1.40/-4.23	-6.74/-8.15	-15.12/-6.54	-3.11/-1.65	0.48/-0.30	1.89/2.88	1.43/3.16	3.37/1.66	0.48/1.97	3.08/3.22	2.50/1.59	2.19/1.97	2.38/2.51	3.17/2.78	3.31/3.45	3.78/1.12
Θ(75°)	0.46/2.12	0.80/-0.95	0.33/0.23	-0.46/-1.29	-1.74/-0.46	0.95/0.59	-0.24/-0.15	0.20/-0.30	-1.44/-3.26	-4.16/-6.41	-11.33/-12.99	-12.33/-3.79	-1.48/-2.08	-1.63/1.13	0.98/0.89	2.92/1.18	0.69/2.37	3.10/2.64	1.21/-0.06	-0.55/-0.15	1.11/1.91	1.71/1.77	1.42/2.40	2.36/0.69
Θ(82.5°)	-0.08/-0.54	0.66/-1.81	-0.63/-1.35	-4.07/-2.78	0.52/2.99	3.37/1.97	0.95/1.66	2.82/1.11	-1.65/-4.24	-3.32/-8.07	-9.05/-9.36	-14.59/-2.50	-2.60/-3.58	-0.54/0.51	-1.42/0.72	1.92/0.04	0.10/1.62	1.67/1.34	1.02/0.10	-0.66/-0.65	-0.57/-0.08	0.36/-0.54	-0.81/1.73	0.98/0.45
Θ(90°)	-0.86/-0.91	0.12/-2.71	-0.99/0.09	-0.77/-0.40	-0.20/2.05	2.02/1.49	1.19/1.60	1.64/1.46	-3.96/-7.94	-4.82/-5.65	-11.42/-9.96	-8.89/-11.45	-6.87/-4.38	-4.34/-0.55	-1.85/-2.36	0.84/-0.94	-0.33/1.24	1.19/0.42	-0.43/-0.81	-0.45/-1.84	-0.54/-0.91	-1.81/-2.83	-1.06/-1.04	0.01/0.14
Θ(97.5°)	-3.38/-1.59	-1.44/-4.84	-0.93/-1.10	-1.61/0.38	0.68/1.83	1.24/-1.20	-3.74/-0.16	1.32/0.35	-6.05/-8.17	-5.30/-8.42	-13.71/-7.10	-5.87/-7.92	-6.89/-3.10	-4.88/-0.32	-4.89/-4.28	-0.87/-3.36	-0.58/0.26	-0.45/-1.93	-2.32/-1.18	-0.00/0.53	-0.26/-0.69	-3.28/-3.46	-3.36/-2.89	-0.03/-0.42
Θ(105°)	-6.51/-3.73	-0.28/-3.76	-1.97/-0.16	1.21/1.02	-1.24/-1.89	-1.97/-3.62	-8.87/-7.74	-2.65/-1.78	-5.65/-14.63	-7.69/-6.74	-15.06/-8.83	-6.98/-6.93	-5.32/-7.80	-6.01/-6.20	-3.70/-8.33	-2.77/-2.91	-1.93/-0.09	-0.85/-2.76	-3.89/-2.94	-0.59/0.87	1.24/-1.35	-4.06/-1.51	-2.22/-2.83	-0.65/-4.43
Θ(112.5°)	-9.16/-8.92	-2.61/-2.46	-1.96/-1.34	-2.13/-2.19	-3.50/-3.76	-2.64/-5.76	-12.22/-7.28	-4.39/-5.73	-11.94/-13.69	-6.20/-11.11	-13.17/-5.21	-5.24/-8.07	-9.04/-6.57	-6.34/-5.01	-6.56/-6.13	-3.02/-5.49	-5.35/-0.98	-0.55/-3.66	-4.87/-4.19	-2.28/-1.28	-0.11/-2.06	-2.41/-2.33	-1.58/-3.17	-0.09/-5.78
Θ(120°)	-7.75/-9.52	-3.15/-2.13	-3.33/-1.56	-2.32/-2.51	-2.78/-2.45	-2.48/-4.08	-6.16/-10.06	-14.03/-8.43	-9.26/-14.28	-10.88/-8.25	-13.93/-7.17	-4.99/-4.57	-3.76/-4.68	-5.19/-5.73	-6.06/-7.69	-6.50/-5.17	-5.09/-4.40	-3.06/-1.35	-1.29/-3.33	-3.09/-1.15	-2.70/-6.27	-6.06/-5.03	-3.29/-1.86	-1.62/-4.89
Θ(127.5°)	-7.52/-8.04	-4.81/-1.79	-4.70/-0.34	-1.66/-5.22	-4.46/-3.00	-4.22/-7.15	-9.52/-9.89	-11.73/-11.20	-10.15/-11.12	-11.33/-9.92	-5.39/-4.36	-6.88/-6.03	-4.50/-3.73	-5.62/-8.95	-7.68/-8.76	-8.34/-5.86	-4.86/-4.01	-2.54/-1.75	-2.37/-3.28	-2.59/-2.85	-4.80/-8.06	-4.21/-2.73	-2.90/-2.07	-2.34/-5.33
Θ(135°)	-8.17/-2.02	-1.92/-2.62	-2.41/-1.19	-1.33/-5.96	-10.03/-9.01	-14.96/-13.35	-15.33/-13.37	-9.66/-7.22	-10.27/-11.23	-13.27/-8.28	-4.86/-3.60	-6.02/-7.11	-5.54/-3.92	-4.36/-6.55	-8.37/-8.25	-10.00/-4.41	-2.76/-3.22	-3.82/-3.90	-3.02/-2.90	-2.83/-1.59	-2.06/-4.01	-4.90/-4.00	-2.87/-4.89	-5.98/-7.88
Θ(142.5°)	-4.99/-7.63	-3.91/-1.28	-2.95/-4.03	-4.19/-6.37	-8.07/-10.20	-11.43/-11.72	-11.20/-9.81	-7.17/-8.79	-11.60/-14.21	-12.01/-5.49	-5.77/-6.78	-7.55/-6.55	-5.76/-4.51	-5.00/-7.21	-10.48/-11.91	-10.29/-6.00	-2.01/-1.76	-4.59/-4.96	-2.78/-1.70	-3.36/-4.94	-5.33/-5.41	-4.80/-4.50	-3.27/-5.27	-5.87/-2.57
Θ(150°)	-9.28/-9.08	-7.39/-5.19	-2.12/-0.75	-1.68/-5.22	-8.91/-11.41	-13.75/-11.24	-6.32/-7.01	-6.05/-8.18	-9.54/-9.20	-6.02/-6.93	-7.14/-9.56	-7.03/-3.96	-3.16/-3.76	-3.48/-4.19	-6.46/-11.30	-11.47/-7.08	-5.06/-6.08	-7.17/-8.47	-12.08/-6.32	-5.22/-4.36	-2.62/-2.30	-2.83/-2.03	-4.73/-2.70	-2.87/-4.55
Θ(157.5°)	-9.37/-7.90	-3.96/-2.32	-1.79/-1.97	-3.87/-8.52	-11.36/-13.85	-9.02/-6.89	-5.68/-6.65	-7.45/-6.27	-7.67/-7.86	-7.41/-6.99	-8.38/-11.59	-5.77/-3.39	-3.85/-4.83	-4.35/-3.85	-5.93/-5.42	-4.12/-3.98	-3.64/-2.96	-1.54/-1.25	-2.97/-5.19	-5.46/-7.29	-5.87/-3.37	-1.01/-0.31	-1.06/-3.93	-5.51/-7.55
Θ(165°)	-7.19/-7.37	-9.60/-8.67	-6.97/-6.26	-4.72/-4.79	-4.55/-5.47	-6.97/-5.22	-4.69/-3.77	-4.29/-4.22	-2.86/-2.10	-1.88/-2.68	-4.41/-7.28	-9.63/-9.15	-7.59/-5.25	-5.90/-5.98	-4.46/-4.11	-4.32/-4.74	-3.81/-2.15	-0.59/-0.21	-0.81/-1.08	-2.26/-5.05	-7.32/-7.61	-5.85/-7.68	-9.05/-6.01	-4.79/-3.99
Θ(172.5°)	-6.63/-6.49	-6.69/-7.62	-9.66/-13.34	-14.69/-15.63	-12.50/-10.98	-7.06/-4.99	-3.99/-3.17	-2.96/-3.74	-2.96/-2.84	-2.75/-1.96	-2.65/-4.51	-5.19/-6.10	-6.30/-7.19	-8.00/-7.89	-7.42/-7.31	-5.92/-4.08	-3.01/-2.32	-1.62/-1.17	-0.95/-1.62	-1.62/-1.12	-1.21/-2.96	-5.53/-9.11	-10.98/-9.59	-9.28/-10.74
Θ(180°)	-7.46/-7.37	-7.21/-7.06	-7.23/-6.71	-6.26/-6.31	-5.24/-5.05	-5.20/-5.25	-5.87/-5.82	-6.02/-5.37	-5.68/-5.48	-4.46/-4.02	-4.62/-5.32	-4.92/-4.25	-3.98/-4.80	-4.93/-3.08	-3.30/-2.65	-2.45/-2.14	-2.18/-2.16	-1.89/-2.17	-2.11/-2.01	-1.95/-2.13	-3.06/-3.34	-2.75/-2.80	-3.86/-5.64	-7.12/-5.82
Freq(Hz)	5.3G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.77/-0.56	-0.33/-0.39	-0.27/-0.90	-0.72/-0.49	-0.96/-0.86	-1.12/-1.00	-0.32/-0.77	-0.44/-0.29	-1.00/-0.15	0.22/-0.15	0.08/0.62	0.57/0.24	0.21/0.45	0.49/0.35	0.66/-0.21	0.30/0.31	0.05/-0.30	-0.42/-1.20	-1.31/-1.36	-1.06/-1.18	-1.24/-1.22	-0.83/-0.57	-0.40/-0.58	-0.47/-0.33
Θ(7.5°)	0.25/0.17	0.11/0.42	0.44/0.17	-0.53/-0.98	-0.86/-0.95	-1.16/-1.23	-1.19/-1.02	-1.14/-1.14	-0.89/-0.97	-0.89/-0.87	-0.85/0.03	0.35/0.44	0.73/0.96	0.80/0.44	0.29/0.22	0.04/-0.27	-0.24/-0.37	-0.55/-0.35	-0.53/-0.48	-0.19/0.14	-0.17/-0.22	-0.10/0.04	0.51/0.43	0.44/0.37
Θ(15°)	0.93/0.59	0.56/-0.05	-1.14/-1.87	-2.46/-2.85	-4.00/-5.14	-4.66/-5.32	-5.43/-4.58	-5.32/-3.65	-3.82/-4.51	-3.49/-2.88	-2.33/-1.91	-1.99/-1.47	-0.35/0.71	1.01/0.27	0.09/0.08	0.14/0.12	0.35/0.39	0.13/0.17	0.13/-0.10	-0.26/0.21	0.17/0.33	0.63/0.71	1.34/1.45	1.50/1.29
Θ(22.5°)	0.40/0.18	-0.07/-0.11	-1.30/-3.04	-5.50/-9.18	-10.07/-11.27	-13.19/-11.47	-13.10/-12.89	-13.75/-11.53	-6.97/-6.83	-3.32/-2.64	-3.33/-2.56	-3.04/-2.91	-1.65/-0.41	-0.40/-0.42	-0.30/0.19	0.73/1.12	1.34/1.37	1.12/1.01	1.12/1.03	0.92/1.47	1.52/1.45	1.79/1.51	1.15/1.36	1.39/1.20
Θ(30°)	0.84/0.59	0.32/-1.39	-2.71/-4.00	-5.20/-6.61	-9.04/-11.82	-9.71/-8.37	-9.90/-8.70	-8.88/-8.61	-9.42/-8.54	-7.18/-6.45	-3.70/-3.15	-2.92/-2.16	-1.60/-1.65	-0.81/-0.23	0.14/0.75	0.89/1.17	1.19/0.48	-0.32/-0.38	0.25/0.51	0.41/1.55	1.81/2.27	2.11/2.24	2.47/2.43	2.29/1.31
Θ(37.5°)	0.42/0.04	-0.09/-0.09	-2.18/-5.39	-5.99/-5.68	-4.48/-2.15	-1.64/-1.61	-1.17/-2.03	-4.36/-5.42	-7.61/-7.66	-7.96/-5.58	-5.53/-2.86	-1.90/-2.15	-1.83/-1.08	-0.47/0.54	0.86/1.38	0.92/0.69	0.56/0.28	-0.35/-0.22	0.93/1.30	1.22/2.52	2.66/2.46	2.19/2.71	3.26/2.04	1.58/1.15
Θ(45°)	1.60/1.28	-0.31/-1.90	-2.28/-3.77	-3.31/-3.24	-2.99/-1.24	-0.85/-1.74	-2.67/-4.24	-4.83/-5.00	-6.54/-9.10	-12.48/-9.58	-3.95/-4.66	-4.47/-2.94	-1.91/-1.36	-0.55/-0.23	0.62/1.69	2.14/1.80	1.04/0.44	0.47/1.50	2.78/3.14	3.01/3.31	2.74/2.70	2.53/2.67	2.56/2.02	2.47/1.75
Θ(52.5°)	1.56/-0.24	0.60/-0.62	-1.17/-1.19	-2.03/-1.83	-0.86/-0.11	-0.74/-1.77	-4.28/-6.76	-7.82/-9.31	-7.73/-6.30	-7.75/-13.68	-6.74/-3.65	-4.11/-1.70	-0.80/-0.83	1.29/1.28	0.37/1.18	2.52/1.80	0.86/1.33	2.31/3.46	4.20/4.62	3.78/4.05	3.44/3.44	2.16/2.32	2.97/3.31	3.43/1.89
Θ(60°)	2.19/0.26	0.44/0.67	0.43/1.01	-0.39/-2.57	-1.29/-1.02	-0.56/-1.73	-3.78/-3.85	-3.62/-4.55	-4.52/-7.87	-6.38/-8.43	-10.26/-7.28	-4.12/-3.10	-2.07/-1.38	0.14/1.88	0.36/1.77	2.04/0.33	-0.39/1.87	2.95/3.33	3.53/3.45	3.08/3.26	3.10/2.68	2.44/3.35	3.22/3.26	3.07/2.88
Θ(67.5°)	2.69/0.71	0.90/-0.83	-0.64/1.07	-2.05/-2.52	0.05/1.26	1.05/-0.08	-1.39/-1.13	-0.19/-1.22	-3.07/-6.63	-4.93/-8.64	-11.28/-6.30	-4.69/-2.08	-2.03/-1.86	1.21/1.23	0.97/1.73	1.76/0.21	-0.19/1.39	2.23/1.98	1.51/1.50	0.97/0.83	1.72/2.19	2.04/1.76	2.03/3.17	3.48/3.75
Θ(75°)	2.73/0.61	1.54/-0.25	-0.90/-1.24	-1.86/-4.20	-1.83/0.73	2.01/1.89	1.22/1.64	1.54/0.76	-1.03/-4.13	-3.99/-7.87	-13.47/-15.92	-10.46/-6.09	-2.86/-2.76	-2.28/0.13	-0.32/1.54	1.34/0.19	0.65/1.45	1.34/0.57	0.01/-0.88	-1.17/-0.84	0.58/1.41	0.84/0.68	1.74/2.14	2.48/3.38
Θ(82.5°)	0.86/0.99	-0.10/-2.88	-0.83/-1.85	-3.61/-0.90	1.20/2.39	2.95/2.61	2.41/2.10	2.77/1.67	-2.88/-5.45	-4.25/-11.55	-13.44/-15.39	-8.08/-6.64	-3.86/-4.46	-2.63/-0.62	-1.97/0.36	0.23/-1.50	-0.63/0.22	0.63/0.34	-0.50/-0.78	-0.66/-1.09	0.10/-0.06	0.54/-0.44	-1.27/-0.48	2.12/2.05
Θ(90°)	0.26/-2.70	-0.63/-0.72	-2.13/-1.13	-3.48/-1.59	-1.16/0.91	2.71/2.85	1.00/0.93	1.79/0.52	-2.87/-11.49	-3.96/-8.83	-15.51/-8.69	-11.01/-9.02	-6.84/-9.46	-4.02/-3.38	-3.18/-2.05	-1.47/-1.92	-0.79/-0.17	-0.22/-0.78	-1.07/-0.80	-1.82/-1.33	-1.45/-1.09	-1.91/-2.63	-0.81/-1.16	0.38/1.27
Θ(97.5°)	0.65/-6.09	-2.14/-3.30	-3.03/-1.27	-1.19/-1.00	-1.18/0.13	1.28/1.35	-0.06/-0.35	0.29/-0.26	-8.02/-10.56	-5.02/-10.67	-11.36/-7.78	-9.38/-6.25	-7.44/-5.33	-5.01/-3.03	-3.77/-3.62	-3.27/-3.47	-0.55/-0.77	-1.52/-2.21	-1.90/-0.96	-1.13/-0.80	-1.13/-1.53	-2.39/-3.08	-1.62/-3.03	0.04/1.78
Θ(105°)	-1.67/-8.06	-2.36/-4.18	-2.01/0.23	0.56/0.32	-1.74/-3.33	-2.40/-3.13	-6.57/-6.46	-3.88/-3.47	-6.07/-10.47	-8.41/-6.94	-15.67/-6.97	-9.30/-7.93	-4.63/-7.75	-6.67/-6.61	-4.30/-5.26	-3.54/-4.86	-1.39/-1.47	-4.23/-4.72	-3.05/-1.75	-0.79/0.68	0.64/-1.03	-3.25/-4.51	-1.91/-4.81	-1.18/-0.53
Θ(112.5°)	-4.14/-14.52	-4.65/-3.10	-0.55/-0.37	-2.57/-3.39	-4.33/-5.68	-4.20/-6.27	-11.38/-7.32	-5.45/-5.41	-8.93/-12.10	-10.61/-12.07	-10.30/-6.67	-8.09/-6.76	-8.51/-6.98	-8.99/-6.68	-5.93/-5.62	-3.74/-4.02	-1.79/-1.04	-2.41/-4.71	-5.55/-4.22	-3.22/-0.05	0.57/-0.89	-2.48/-2.09	-1.50/-3.21	-1.68/-3.33
Θ(120°)	-8.64/-8.70	-7.32/-4.18	-3.13/-1.83	-3.16/-3.28	-3.13/-3.53	-3.50/-3.63	-6.13/-11.78	-14.85/-9.38	-9.52/-10.90	-14.45/-9.06	-15.24/-7.81	-7.51/-7.42	-5.48/-4.59	-5.36/-10.65	-6.22/-8.33	-6.72/-6.28	-4.43/-3.35	-4.08/-3.44	-2.76/-3.26	-2.57/-0.33	-0.68/-2.95	-5.11/-3.68	-5.82/-1.95	-1.48/-4.20
Θ(127.5°)	-11.73/-9.02	-6.75/-2.11	-4.80/-2.05	-2.48/-5.11	-5.85/-4.96	-7.59/-7.87	-10.03/-12.17	-11.49/-10.43	-12.13/-13.15	-9.26/-9.71	-6.39/-7.07	-7.76/-6.29	-4.15/-4.24	-8.09/-9.49	-8.79/-10.11	-7.71/-6.16	-4.29/-3.15	-2.85/-2.07	-2.24/-3.73	-3.20/-1.85	-2.97/-5.05	-8.02/-4.82	-4.68/-2.95	-2.52/-5.79
Θ(135°)	-12.09/-5.70	-3.62/-5.36	-2.76/-1.07	-1.87/-6.58	-11.18/-9.23	-10.48/-12.80	-13.40/-15.21	-10.86/-10.38	-9.76/-13.32	-15.43/-11.86	-7.41/-7.43	-7.88/-6.20	-4.75/-7.51	-4.13/-8.21	-8.88/-10.46	-10.67/-6.25	-5.35/-4.15	-3.38/-3.20	-3.83/-4.28	-2.88/-1.40	-2.31/-5.36	-4.17/-4.58	-2.61/-4.80	-6.84/-9.06
Θ(142.5°)	-7.15/-5.85	-5.85/-3.93	-3.98/-3.14	-3.47/-6.64	-8.73/-11.21	-15.02/-14.80	-9.41/-6.60	-6.29/-8.52	-11.80/-13.88	-11.74/-4.97	-6.69/-7.73	-7.95/-4.55	-5.97/-3.01	-3.33/-10.53	-14.15/-11.75	-9.71/-5.91	-1.93/-1.67	-3.79/-4.97	-2.78/-1.34	-2.54/-3.85	-5.95/-4.16	-5.78/-5.99	-3.77/-3.77	-8.29/-6.28
Θ(150°)	-7.70/-9.87	-6.65/-5.55	-2.46/-1.64	-2.43/-4.55	-5.76/-5.60	-8.04/-11.09	-11.19/-9.74	-13.77/-12.58	-13.23/-10.58	-10.79/-5.87	-5.47/-8.44	-7.12/-3.68	-3.93/-3.41	-2.37/-3.96	-7.15/-12.92	-12.41/-4.85	-3.61/-4.98	-6.49/-9.20	-11.06/-5.24	-3.09/-4.96	-3.85/-4.82	-2.88/-2.05	-3.47/-3.02	-3.19/-3.92
Θ(157.5°)	-6.23/-8.47	-6.48/-4.03	-2.21/-1.92	-3.49/-6.15	-9.21/-11.66	-7.90/-5.48	-5.45/-6.25	-6.24/-6.58	-5.55/-6.54	-7.22/-9.75	-11.38/-10.68	-4.25/-3.08	-2.36/-1.94	-2.75/-6.27	-7.02/-7.97	-6.14/-7.03	-7.41/-4.95	-2.79/-2.55	-3.67/-5.49	-6.40/-5.89	-5.49/-2.61	-2.08/-0.97	-1.34/-2.74	-2.92/-5.87
Θ(165°)	-8.22/-6.98	-7.75/-7.34	-8.50/-10.02	-7.11/-4.59	-4.72/-5.27	-3.95/-4.28	-3.28/-3.27	-3.84/-3.15	-2.87/-1.96	-1.52/-1.99	-4.01/-7.16	-7.59/-5.89	-6.82/-8.89	-8.25/-5.41	-4.96/-5.14	-4.63/-5.17	-3.77/-2.51	-1.67/-1.47	-1.74/-3.04	-5.20/-6.67	-9.06/-7.47	-6.40/-8.31	-8.22/-5.40	-5.15/-4.07
Θ(172.5°)	-6.27/-7.21	-8.15/-8.57	-10.96/-12.15	-12.78/-11.77	-11.77/-12.02	-7.32/-4.87	-4.30/-2.74	-2.85/-3.52	-3.17/-3.26	-2.58/-3.05	-3.79/-4.26	-7.00/-9.43	-10.65/-10.12	-9.60/-9.26	-7.01/-5.90	-4.87/-3.21	-2.39/-1.70	-0.82/-0.57	-1.16/-1.36	-1.35/-2.09	-2.23/-3.87	-7.90/-11.25	-9.28/-8.19	-8.91/-10.40
Θ(180°)	-7.57/-7.06	-6.87/-6.65	-6.09/-4.84	-3.98/-3.76	-3.90/-4.25	-4.48/-5.06	-4.80/-4.99	-5.22/-4.93	-4.48/-3.81	-3.78/-3.65	-3.77/-3.65	-3.66/-3.69	-3.18/-2.94	-2.42/-1.66	-1.74/-1.83	-1.46/-1.98	-2.28/-1.90	-1.95/-2.09	-1.72/-1.88	-2.20/-2.54	-3.16/-3.33	-2.87/-3.58	-4.82/-5.86	-7.52/-6.18
Freq(Hz)	5.6G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.19/0.46	0.39/0.81	0.99/0.43	0.46/0.28	0.04/-1.13	-0.61/-0.38	-0.35/-0.49	-0.52/-0.36	-0.33/0.38	-0.06/-0.20	0.23/0.34	0.10/0.34	0.51/0.41	0.07/0.46	0.70/-0.07	0.25/0.44	0.19/0.04	-0.39/-0.08	0.21/0.01	-0.02/0.33	0.79/0.43	0.53/0.73	1.14/0.83	0.57/0.32
Θ(7.5°)	0.48/0.22	0.39/0.65	0.56/1.15	0.97/0.22	0.87/0.16	-0.70/-0.27	-0.63/-0.41	-0.47/-0.30	-0.36/-0.95	-0.39/-0.70	-0.77/0.05	-0.10/0.02	-0.02/-0.44	-0.46/-0.18	-0.08/-0.19	-0.56/-0.10	0.10/0.02	-0.17/-0.16	0.00/-0.90	-0.90/-0.65	-0.48/0.07	0.58/-0.11	0.59/1.45	1.02/0.65
Θ(15°)	-1.41/-1.33	-0.42/-0.70	-1.64/-1.09	-1.35/-1.17	-2.12/-1.99	-2.52/-2.93	-2.29/-3.01	-3.76/-3.29	-4.02/-4.04	-3.05/-3.00	-3.00/-2.05	-1.18/-1.06	-0.81/-0.64	-0.55/-0.31	0.48/0.69	0.53/0.36	-0.05/-0.47	-0.65/-1.11	-0.67/-0.41	-0.36/0.36	0.39/-0.02	0.32/0.40	-0.04/-0.18	-0.17/-0.76
Θ(22.5°)	0.19/0.81	1.19/0.16	-0.29/-1.75	-2.94/-3.25	-4.03/-4.30	-3.71/-5.02	-4.79/-4.13	-4.19/-3.97	-3.94/-3.35	-3.12/-2.52	-3.14/-2.46	-1.71/-1.12	-0.16/0.42	1.02/1.37	1.55/1.00	0.35/-0.30	-0.45/-0.20	0.13/0.44	0.87/1.08	1.29/1.48	1.93/1.98	1.80/1.86	1.38/0.84	-0.21/0.13
Θ(30°)	-0.25/0.86	0.63/-0.22	-0.96/-2.07	-4.30/-5.63	-6.30/-7.64	-9.35/-11.06	-12.15/-12.65	-12.30/-11.47	-9.28/-6.12	-4.17/-3.34	-2.20/-2.78	-1.60/-0.71	-0.54/0.64	1.54/2.11	1.49/0.52	0.30/0.56	1.66/2.41	2.73/2.97	3.02/3.21	3.21/2.60	2.85/2.56	2.48/2.56	2.30/0.69	0.54/-0.15
Θ(37.5°)	0.87/0.73	0.49/0.33	-2.16/-4.53	-5.83/-5.02	-6.33/-6.60	-5.32/-6.44	-7.38/-5.35	-6.88/-5.13	-6.78/-6.44	-5.13/-6.39	-4.13/-1.57	-2.41/-0.36	-0.06/1.40	2.36/2.36	1.55/1.27	1.59/2.14	2.66/2.84	3.01/3.26	3.24/3.37	3.53/3.31	3.18/2.12	2.60/2.59	2.58/3.18	1.91/0.87
Θ(45°)	1.63/1.69	0.22/-0.15	-1.25/-3.72	-3.32/-2.52	-0.90/-1.53	-1.74/-1.52	-1.22/-1.33	-2.16/-4.21	-5.58/-5.35	-4.98/-5.30	-4.73/-5.03	-1.81/-1.79	-0.63/0.87	1.75/2.06	2.02/1.82	1.92/1.47	1.39/2.39	3.02/2.34	2.16/2.34	2.61/2.03	2.10/2.33	2.15/2.73	2.95/2.83	2.08/1.36
Θ(52.5°)	1.70/2.41	2.42/-0.28	-0.01/-1.68	-1.89/-0.71	-1.72/-1.49	-1.73/-1.98	-3.10/-5.26	-5.25/-5.42	-3.37/-4.98	-6.41/-7.02	-4.80/-7.06	-2.71/-0.66	-0.07/0.59	2.33/2.52	2.51/2.60	1.13/0.74	1.39/2.00	2.12/1.93	2.11/1.68	0.97/0.32	1.06/1.63	2.15/2.84	3.23/3.95	2.50/2.20
Θ(60°)	3.20/3.10	2.34/0.48	-1.39/-1.53	0.01/-0.99	-2.15/-1.80	-2.19/-3.58	-5.80/-7.70	-7.22/-5.80	-4.83/-3.74	-3.85/-6.84	-6.32/-7.02	-7.51/-3.20	-0.22/-0.35	0.42/2.47	2.61/2.36	1.56/0.70	1.62/1.89	2.80/2.90	2.53/1.90	0.86/0.37	0.38/1.46	1.85/2.51	3.02/3.00	2.94/2.78
Θ(67.5°)	2.94/3.36	2.41/0.62	-1.31/-0.55	-1.45/-4.89	-5.28/-0.62	0.63/-1.03	-2.61/-1.12	-1.37/-1.59	-3.46/-1.66	-3.05/-5.53	-8.74/-10.83	-7.61/-1.59	-0.76/-1.54	0.67/2.14	2.66/2.18	0.79/0.45	1.73/3.03	3.25/2.84	2.46/1.65	1.23/1.03	1.69/2.25	1.74/1.75	3.45/3.15	2.55/2.28
Θ(75°)	2.44/3.02	2.50/1.57	-2.41/-1.38	-2.27/-3.97	-2.63/-0.04	0.71/0.77	0.28/0.53	1.44/0.85	-1.51/-2.29	-2.41/-3.17	-7.92/-9.20	-11.39/-5.95	-3.22/-2.72	-2.63/1.19	1.35/1.48	-0.17/-0.67	1.40/2.42	2.61/1.53	0.51/0.03	-0.04/0.31	2.00/2.28	1.88/1.78	2.64/2.72	0.81/1.48
Θ(82.5°)	1.01/2.94	1.88/-0.57	-0.74/-2.49	-2.88/-4.93	-2.89/0.58	1.86/2.53	2.93/3.33	3.83/1.39	-4.85/-4.02	-3.54/-7.58	-10.11/-15.24	-11.56/-5.09	-3.89/-4.90	-3.87/-0.87	-0.51/0.42	-1.71/-1.01	0.81/1.76	1.82/0.33	-1.37/-1.38	-1.00/-1.40	0.26/2.34	0.85/0.15	0.92/3.00	-0.55/0.67
Θ(90°)	1.29/1.13	1.07/-1.51	-3.43/-2.15	-1.48/-1.95	-2.67/-0.54	0.60/-0.27	0.40/2.48	3.27/2.02	-2.95/-8.34	-3.38/-6.22	-10.39/-7.37	-12.18/-6.97	-5.58/-6.82	-6.08/-3.48	-2.38/-1.30	-2.28/-2.26	-1.76/-1.31	-1.08/-1.54	-2.68/-2.84	-3.58/-2.51	-0.65/1.21	-0.14/-1.97	-0.09/0.79	-1.00/-0.78
Θ(97.5°)	0.17/0.29	-2.06/-0.07	-3.15/-3.07	-0.73/-1.59	-3.85/-1.15	0.14/-0.38	0.65/1.85	2.21/-0.56	-9.91/-5.95	-4.70/-15.67	-6.80/-9.00	-8.57/-9.27	-6.67/-6.35	-5.94/-4.54	-3.03/-2.42	-5.55/-1.87	-2.12/-3.61	-2.58/-3.22	-2.51/-1.86	-1.85/-1.45	-0.28/-0.57	-2.21/-1.84	-0.03/1.29	-1.56/-1.84
Θ(105°)	-0.95/-1.23	-2.42/-3.14	-4.91/-3.68	-1.06/-0.00	-0.17/-3.20	-6.26/-8.32	-6.53/-2.84	-1.54/-2.29	-8.04/-8.61	-3.49/-6.63	-10.41/-4.01	-8.92/-7.41	-5.57/-7.66	-7.79/-5.47	-7.36/-3.52	-8.63/-2.01	-1.13/-3.96	-3.07/-1.48	-1.78/-1.69	-1.81/-1.70	-0.67/-0.35	-2.47/-1.83	-1.98/0.26	-1.79/-2.44
Θ(112.5°)	-2.70/-4.98	-5.61/-2.36	-4.40/-1.26	-0.89/-1.82	-2.31/-3.69	-10.90/-12.60	-13.66/-6.54	-5.09/-7.41	-9.67/-6.93	-9.77/-14.66	-7.56/-9.48	-8.80/-7.07	-10.63/-6.93	-10.72/-5.95	-12.42/-6.48	-7.99/-3.92	-2.44/-5.34	-6.64/-2.65	-0.72/0.18	-0.13/0.72	-0.39/0.27	-2.76/-2.69	-2.08/0.14	-3.17/-3.08
Θ(120°)	-10.73/-8.25	-6.73/-0.41	-3.07/-2.34	-3.52/-5.40	-3.85/-2.63	-2.56/-6.43	-8.75/-11.16	-13.99/-12.61	-10.42/-9.46	-9.49/-12.66	-9.70/-5.60	-10.56/-10.75	-5.32/-4.88	-6.95/-9.52	-7.54/-6.60	-3.44/-3.37	-3.70/-4.87	-4.77/-4.58	-2.95/-1.67	-1.96/-1.98	0.12/0.32	-2.01/-2.48	-0.77/-0.48	-3.05/-5.06
Θ(127.5°)	-10.27/-9.73	-9.71/-0.32	0.35/-3.75	-4.67/-8.20	-5.44/-5.05	-6.51/-7.47	-5.97/-6.04	-5.88/-4.24	-7.50/-11.76	-13.43/-7.25	-10.39/-10.07	-8.69/-8.39	-6.41/-6.96	-11.78/-7.60	-8.40/-7.77	-5.04/-2.28	-2.40/-4.12	-5.28/-2.11	-0.88/-1.47	-1.78/-0.84	-1.88/-2.89	-2.66/-3.56	-3.87/-1.85	-3.31/-6.94
Θ(135°)	-11.62/-5.77	-3.13/-2.71	-2.37/-2.79	-3.29/-7.46	-6.58/-5.47	-9.63/-12.06	-10.29/-9.57	-8.66/-7.60	-8.14/-10.35	-14.27/-7.70	-7.06/-15.44	-9.15/-10.17	-7.00/-5.70	-7.51/-10.41	-6.86/-7.98	-7.05/-4.85	-3.25/-4.51	-6.60/-4.73	-3.18/-3.12	-0.98/0.76	0.85/-1.55	-3.45/-4.15	-2.11/-1.02	-2.52/-9.72
Θ(142.5°)	-9.03/-2.78	-5.47/-3.08	-3.79/-9.27	-5.99/-3.79	-5.13/-6.52	-9.46/-8.37	-5.72/-4.28	-3.68/-5.92	-9.25/-14.13	-6.89/-5.96	-10.39/-8.72	-7.78/-7.18	-7.73/-9.22	-10.77/-8.67	-8.55/-11.19	-4.18/-1.73	-1.32/-1.43	-1.85/-1.76	-2.54/-2.34	-1.41/-0.19	-0.50/-1.96	-5.19/-6.57	-4.95/-2.37	-5.06/-6.95
Θ(150°)	-5.28/-4.28	-1.77/-2.16	-0.49/-1.76	-5.31/-8.50	-8.00/-6.67	-6.52/-8.50	-8.99/-7.79	-8.98/-8.87	-9.26/-9.73	-8.71/-5.89	-6.92/-5.29	-5.10/-6.43	-4.82/-3.19	-4.69/-6.58	-6.65/-8.87	-8.75/-3.26	0.16/-0.17	-3.51/-8.31	-6.91/-1.81	0.10/-2.15	-7.43/-14.94	-9.95/-3.95	-4.08/-3.05	-0.61/-3.62
Θ(157.5°)	-1.49/-2.08	-6.08/-4.39	-2.34/-1.71	-2.39/-3.72	-7.82/-13.48	-15.06/-7.38	-4.84/-5.65	-5.56/-5.12	-7.84/-13.04	-7.87/-7.02	-6.87/-3.31	-1.46/-3.38	-3.33/-1.47	-1.28/-4.61	-5.50/-6.11	-6.92/-6.66	-6.79/-10.32	-8.02/-5.59	-6.80/-6.04	-3.10/-0.86	-1.56/-1.37	-2.32/-1.27	-0.56/-2.54	-2.31/-0.29
Θ(165°)	-3.13/-6.18	-12.67/-5.86	-2.55/-2.25	-3.91/-6.28	-6.38/-7.29	-6.28/-6.55	-4.53/-3.45	-4.04/-3.97	-4.38/-4.39	-4.27/-6.71	-11.20/-13.70	-10.23/-8.45	-5.71/-4.40	-2.59/-2.80	-4.06/-7.70	-10.13/-10.74	-8.17/-4.00	-1.92/-0.92	-1.34/-2.40	-3.66/-5.00	-3.24/-3.63	-2.35/-3.84	-8.44/-5.53	-2.60/-2.28
Θ(172.5°)	-2.89/-4.24	-5.82/-6.60	-7.39/-11.41	-15.04/-9.12	-5.10/-4.85	-3.63/-1.15	-1.35/-0.85	-0.55/-1.06	-1.14/-1.30	-1.40/-2.05	-2.31/-3.43	-6.03/-8.27	-7.74/-7.23	-6.70/-7.72	-7.41/-5.43	-3.01/-1.60	-0.40/0.65	0.94/1.06	1.02/0.30	-0.69/-1.84	-2.43/-3.92	-6.72/-9.89	-6.80/-5.06	-6.56/-8.02
Θ(180°)	-10.99/-10.15	-7.88/-5.36	-5.25/-5.39	-3.20/-1.92	-2.44/-2.47	-1.79/-2.89	-2.36/-2.06	-1.82/-1.55	-1.03/-0.65	-0.56/-0.33	0.20/0.28	0.07/-0.35	-0.33/0.17	0.87/0.58	0.11/0.22	0.13/-0.37	-0.48/-0.56	-0.70/-0.58	-0.47/-0.35	-0.34/-0.42	-1.00/-1.10	-0.68/-1.70	-3.87/-5.51	-6.71/-4.57
Freq(Hz)	5.785G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.06/-0.49	-0.18/-0.04	0.49/-0.02	-0.12/0.52	0.35/0.24	0.03/-0.36	0.08/0.14	0.18/0.39	-0.02/0.02	0.01/0.24	0.18/-0.11	-0.17/-0.13	-0.06/-0.26	-0.64/-0.68	-0.52/-0.88	-0.90/-0.78	-1.30/-1.36	-1.69/-1.26	-1.35/-1.90	-1.62/-1.53	-1.63/-1.33	-1.84/-0.96	-0.36/-0.29	-0.87/-1.33
Θ(7.5°)	-0.98/-0.25	-0.67/-0.81	-1.10/-1.36	-2.52/-2.25	-2.09/-2.17	-1.55/-1.50	-2.05/-1.58	-1.94/-1.71	-1.85/-1.60	-1.34/-1.47	-1.37/-1.05	-0.56/-0.26	-0.20/-0.38	-0.28/-0.18	0.10/0.26	0.17/0.37	0.46/0.29	0.54/0.80	0.88/0.79	1.15/1.46	1.44/1.25	1.57/0.86	0.83/0.82	-0.41/-0.66
Θ(15°)	-0.11/-0.03	-0.21/-0.15	-0.35/-0.68	-0.71/-0.90	-1.74/-1.99	-2.63/-3.71	-3.21/-3.52	-3.69/-3.17	-2.81/-2.00	-2.31/-2.00	-2.20/-2.26	-1.75/-0.99	-0.65/-0.18	0.32/0.57	0.86/1.02	1.11/1.13	1.14/1.18	1.08/1.49	1.61/1.73	1.84/1.65	1.54/1.26	1.57/1.04	0.29/-0.01	-0.40/0.12
Θ(22.5°)	-0.11/-0.17	-0.05/0.61	0.61/0.62	0.16/-1.06	-2.27/-3.93	-4.56/-6.02	-6.24/-6.65	-7.46/-5.70	-5.23/-3.99	-3.26/-1.75	-1.85/-2.26	-2.69/-1.93	-1.03/0.05	0.21/0.48	0.32/0.60	0.70/0.97	1.26/1.36	1.44/1.77	2.34/2.17	2.50/2.36	2.30/1.51	1.75/1.55	0.80/0.54	0.33/0.35

Θ(30°)	0.63/0.17	0.31/0.30	-0.27/-1.78	-3.45/-5.46	-7.33/-9.25	-8.91/-8.84	-7.96/-7.12	-7.80/-7.48	-7.51/-7.98	-6.41/-5.64	-2.90/-2.02	-1.07/-1.35	-1.64/-0.69	0.68/0.86	0.94/1.10	0.83/0.83	1.01/1.62	1.83/2.59	3.27/3.20	3.35/3.07	2.90/2.21	2.03/1.79	1.65/2.15	2.18/0.89
Θ(37.5°)	0.72/1.20	1.14/0.72	-0.58/-2.56	-5.37/-8.22	-7.88/-6.66	-6.08/-5.81	-6.79/-5.72	-7.16/-6.33	-6.80/-8.48	-6.55/-5.15	-3.30/-1.93	-0.34/-0.06	-0.01/-0.43	0.96/1.71	1.51/0.95	-0.07/0.57	1.81/2.48	2.74/2.67	2.78/2.61	2.37/2.16	1.59/1.55	1.24/1.14	2.67/2.80	0.90/1.51
Θ(45°)	2.03/0.68	0.66/0.56	-1.38/-4.11	-5.52/-4.38	-3.96/-2.72	-2.00/-2.10	-2.87/-3.39	-3.81/-4.82	-5.35/-6.10	-4.76/-5.48	-5.17/-3.94	-1.66/-0.40	0.13/0.54	1.04/1.94	2.31/1.17	-0.40/0.55	2.41/3.20	3.24/2.66	2.43/1.93	0.56/0.39	0.83/0.35	0.50/1.25	1.83/3.13	3.02/2.14
Θ(52.5°)	2.50/0.16	0.05/1.39	-1.79/-4.84	-4.18/-2.81	-2.27/-3.15	-1.61/-1.28	-2.02/-3.70	-3.44/-3.25	-4.27/-6.52	-5.14/-5.57	-7.50/-4.35	-1.69/-0.32	0.89/1.15	1.92/2.59	2.05/0.38	0.12/1.18	2.56/3.26	3.12/2.54	2.15/1.57	0.70/0.41	-0.09/0.15	0.85/0.96	1.90/3.23	3.06/2.96
Θ(60°)	1.77/1.33	1.17/0.34	-1.40/-3.61	-2.61/-1.79	-1.42/-0.40	-0.50/-1.67	-3.69/-5.89	-5.85/-5.42	-5.73/-3.93	-4.65/-6.11	-8.30/-8.50	-5.43/-3.59	-0.85/-0.29	1.21/2.56	2.43/1.20	-0.21/1.99	3.32/3.63	2.85/2.30	1.86/-0.01	-1.01/0.28	1.48/1.27	1.37/1.71	2.70/3.50	3.73/2.52
Θ(67.5°)	1.85/1.48	1.72/1.07	-0.81/-2.50	-0.19/-1.66	-5.41/-3.05	-2.22/-4.77	-5.60/-3.77	-3.28/-3.73	-3.11/-2.46	-4.63/-6.35	-9.61/-12.24	-6.97/-3.57	-2.04/0.31	1.81/1.79	0.73/0.58	0.35/1.19	1.88/2.84	2.17/0.85	-0.17/-0.94	-0.62/0.42	0.98/2.11	3.01/1.52	1.00/2.85	3.66/2.79
Θ(75°)	1.00/0.98	2.83/2.44	0.20/-2.16	-1.71/-2.56	-5.48/-1.81	-0.61/-1.23	-1.07/0.34	1.69/0.55	-2.78/-3.05	-1.45/-4.07	-8.67/-10.70	-14.53/-5.65	-5.94/-4.46	-1.88/0.77	-0.46/0.59	-0.38/0.48	1.46/1.61	1.26/-0.16	-0.80/-1.05	-0.64/-0.63	1.26/2.22	2.21/0.44	-0.67/1.67	1.91/0.98
Θ(82.5°)	0.03/-1.10	2.24/2.96	-1.08/-2.14	-2.15/-4.54	-3.43/0.29	0.69/0.09	1.67/3.11	2.80/1.31	-6.77/-3.47	-2.07/-8.90	-10.80/-12.63	-9.58/-7.30	-7.01/-5.91	-1.39/-2.24	-0.86/-0.76	-1.23/-0.12	0.75/0.95	0.57/-0.32	-0.61/-0.62	0.09/0.14	0.83/0.72	1.46/0.99	-2.37/1.22	1.06/-0.29
Θ(90°)	-1.43/-0.40	0.56/0.84	-3.52/-6.47	-3.11/-1.95	-3.82/-1.11	0.50/-1.24	-1.63/1.08	2.92/1.87	-2.62/-7.43	-1.85/-7.97	-8.89/-10.58	-10.18/-6.38	-11.84/-8.22	-9.29/-3.00	-4.64/-2.39	-3.40/-2.36	-1.49/0.78	0.95/0.08	-1.00/0.32	0.11/0.17	-1.78/-0.56	-0.32/-1.08	-3.74/-0.59	0.52/-1.41
Θ(97.5°)	-3.75/-4.07	0.13/0.05	-1.41/-4.78	-4.68/-1.03	-2.70/-3.23	-2.18/-3.07	-1.58/1.86	1.54/-0.76	-11.36/-6.17	-3.64/-11.63	-8.24/-9.24	-6.08/-9.63	-11.49/-7.42	-5.73/-4.15	-4.49/-4.58	-3.85/-3.68	-1.86/1.13	1.51/0.63	0.05/-0.24	-1.23/-1.73	-3.23/-1.85	-0.83/-2.09	-2.48/0.95	-0.49/-0.55
Θ(105°)	-2.23/-5.33	-2.04/-1.19	-2.57/-3.73	-4.42/0.25	0.53/-2.84	-4.27/-7.63	-10.49/-5.03	-1.65/-1.47	-6.73/-7.51	-3.48/-6.97	-9.84/-6.84	-8.04/-5.94	-8.89/-9.79	-8.84/-5.48	-6.42/-6.27	-6.51/-4.64	-4.10/0.29	0.22/-0.56	0.06/-0.74	-1.31/-2.39	-4.61/-2.68	-1.73/-2.40	-2.00/-2.09	-0.01/-1.35
Θ(112.5°)	-4.11/-5.29	-5.25/-1.54	-3.78/-3.17	-2.47/-1.89	-1.80/-3.32	-6.05/-10.21	-12.38/-9.47	-7.17/-10.92	-15.75/-8.09	-9.17/-12.22	-9.38/-11.57	-8.96/-9.37	-10.96/-7.99	-6.29/-7.92	-8.74/-8.61	-6.68/-2.50	-2.18/-1.91	-0.77/-1.46	-3.15/-2.97	-3.66/-1.82	-1.29/-1.00	-0.10/-2.23	-1.44/-3.55	-0.27/-3.64
Θ(120°)	-5.12/-10.69	-11.62/-1.43	-0.53/-2.37	-4.31/-5.45	-5.54/-5.04	-4.98/-6.25	-8.21/-12.12	-11.80/-15.32	-14.93/-11.27	-14.10/-14.51	-11.50/-8.26	-11.21/-14.11	-7.39/-8.82	-10.08/-5.63	-10.51/-5.45	-4.94/-2.99	-2.86/-3.90	-1.81/-1.69	-2.93/-2.25	-1.98/-2.91	-1.14/0.34	-1.75/-4.35	-2.52/-2.40	-0.92/-4.80
Θ(127.5°)	-6.80/-9.38	-8.69/-3.15	0.27/-3.19	-4.98/-8.57	-7.54/-8.87	-12.82/-9.40	-5.89/-6.64	-6.96/-6.12	-7.93/-10.77	-15.09/-10.39	-11.43/-11.09	-10.94/-8.45	-6.35/-9.19	-8.36/-6.99	-8.10/-7.32	-5.82/-2.98	-2.49/-3.17	-3.43/-2.32	-2.27/-3.02	-2.99/-1.17	-1.59/-1.89	-3.23/-2.94	-4.00/-2.07	-3.30/-5.81
Θ(135°)	-8.53/-7.80	-4.35/-1.61	-1.10/-1.13	-3.06/-7.34	-7.18/-7.30	-10.33/-11.90	-9.90/-11.91	-11.56/-9.95	-10.02/-10.16	-9.61/-9.80	-11.81/-8.66	-7.47/-8.60	-6.57/-5.75	-7.69/-8.14	-7.71/-6.62	-6.77/-4.35	-4.49/-4.89	-4.68/-2.25	-1.95/-2.26	-1.00/0.17	-0.29/-0.92	-2.00/-3.10	-4.95/-1.70	-1.54/-10.82
Θ(142.5°)	-9.58/-3.57	-4.29/-4.22	-3.80/-8.79	-13.08/-8.24	-7.83/-6.95	-10.80/-10.79	-7.15/-4.11	-3.91/-5.88	-9.66/-12.66	-9.24/-9.00	-11.92/-7.67	-8.87/-7.28	-7.17/-10.32	-11.62/-11.67	-12.72/-10.78	-3.87/-2.62	-2.74/-2.98	-2.96/-1.68	-1.82/-2.71	-0.75/0.88	0.15/-3.10	-5.40/-4.71	-7.64/-6.09	-6.79/-7.82
Θ(150°)	-4.39/-4.41	-1.29/-2.86	-1.53/-1.84	-6.37/-11.37	-10.82/-7.91	-7.09/-7.74	-8.91/-10.05	-9.17/-9.22	-13.13/-11.90	-10.45/-7.67	-5.71/-6.81	-6.91/-7.09	-6.52/-6.14	-6.30/-8.56	-9.18/-7.92	-6.97/-4.49	-1.08/-1.39	-3.57/-4.90	-5.22/-2.82	-1.33/-2.90	-7.33/-16.01	-9.18/-4.37	-4.09/-5.53	-0.62/-3.09
Θ(157.5°)	-0.95/0.54	-2.67/-6.37	-3.64/-1.30	-0.86/-3.24	-6.05/-12.19	-14.67/-11.12	-7.53/-7.60	-8.76/-8.79	-11.99/-10.86	-7.90/-8.44	-4.73/-3.49	-2.20/-3.12	-1.70/-1.35	-3.21/-4.23	-5.32/-6.36	-7.01/-4.95	-5.50/-11.09	-13.76/-10.19	-12.89/-7.29	-3.38/-1.20	-1.80/-2.35	-3.20/-3.18	-0.43/-1.50	-4.15/-0.26
Θ(165°)	-1.76/-2.74	-9.22/-12.29	-4.37/-3.22	-3.68/-6.10	-6.85/-7.44	-6.92/-5.59	-4.37/-3.43	-3.65/-4.06	-3.83/-3.33	-3.89/-6.76	-10.93/-11.02	-9.94/-7.34	-6.34/-3.93	-3.70/-2.92	-5.44/-7.46	-10.41/-11.79	-8.16/-4.84	-2.10/-0.93	-1.43/-2.65	-2.94/-3.92	-2.43/-2.96	-2.55/-2.37	-6.00/-8.12	-3.54/-2.76
Θ(172.5°)	-2.27/-4.03	-6.85/-7.37	-6.92/-10.58	-14.42/-9.68	-6.24/-4.81	-3.11/-1.67	-0.86/-0.28	-0.13/-0.46	-1.00/-0.69	-0.92/-1.51	-1.69/-3.52	-5.37/-7.42	-9.11/-9.33	-9.93/-9.31	-9.36/-7.54	-5.76/-3.91	-2.12/-0.95	-0.42/0.20	-0.01/-0.49	-1.63/-2.80	-3.34/-3.81	-5.73/-9.92	-9.34/-6.27	-6.35/-8.29
Θ(180°)	-10.89/-11.85	-9.58/-7.72	-7.25/-6.20	-4.72/-4.08	-3.55/-3.89	-3.81/-4.04	-3.50/-3.73	-3.81/-2.95	-2.66/-1.86	-1.62/-1.85	-1.56/-1.05	-0.86/-0.78	-0.55/-0.65	-0.66/-0.03	-0.97/-0.80	-0.67/-1.28	-1.01/-1.09	-0.98/-1.10	-1.21/-0.94	-0.99/-0.91	-1.61/-1.76	-1.26/-1.82	-2.57/-3.73	-6.22/-4.77
Freq(Hz)	2.45G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.30/-6.13	-6.04/-6.10	-6.24/-6.27	-6.19/-6.10	-6.09/-6.09	-6.01/-5.86	-5.73/-5.81	-5.94/-5.97	-6.08/-6.22	-6.52/-6.83	-7.04/-6.98	-6.94/-6.83	-6.68/-6.37	-6.06/-5.65	-5.50/-5.59	-5.93/-6.40	-6.92/-7.20	-7.62/-7.93	-7.97/-7.87	-7.77/-7.65	-7.56/-7.29	-6.90/-6.64	-6.77/-6.75	-6.40/-5.97
Θ(7.5°)	-6.19/-6.26	-6.32/-6.37	-6.55/-6.50	-6.39/-6.65	-7.02/-6.83	-6.66/-6.60	-6.62/-6.79	-6.73/-6.53	-6.49/-6.49	-6.60/-6.56	-6.44/-6.37	-6.31/-5.98	-5.49/-4.96	-4.47/-4.16	-3.98/-3.98	-4.18/-4.37	-4.47/-4.66	-5.05/-5.39	-5.66/-5.83	-5.99/-6.13	-6.19/-6.06	-5.92/-5.98	-6.22/-6.32	-6.23/-6.01
Θ(15°)	-5.13/-5.09	-5.23/-5.48	-5.77/-6.06	-6.33/-6.77	-7.25/-7.47	-7.61/-7.87	-8.19/-8.67	-8.67/-8.36	-8.03/-7.73	-7.34/-6.88	-6.43/-6.06	-5.77/-5.41	-4.95/-4.46	-3.96/-3.58	-3.38/-3.38	-3.41/-3.47	-3.50/-3.62	-3.90/-4.18	-4.39/-4.63	-4.93/-5.21	-5.27/-5.13	-4.95/-4.82	-4.86/-4.95	-4.97/-4.92
Θ(22.5°)	-4.80/-4.70	-4.73/-5.01	-5.37/-5.81	-6.21/-6.58	-7.24/-7.70	-8.24/-8.82	-9.54/-10.57	-11.06/-10.93	-10.43/-9.59	-8.46/-7.13	-6.28/-5.70	-5.20/-4.72	-4.31/-4.00	-3.80/-3.76	-3.81/-3.91	-4.10/-4.24	-4.32/-4.39	-4.39/-4.36	-4.32/-4.31	-4.53/-4.79	-4.81/-4.72	-4.57/-4.47	-4.58/-4.84	-4.91/-4.79
Θ(30°)	-5.58/-4.93	-4.54/-4.35	-4.48/-4.85	-5.03/-5.22	-5.41/-5.53	-5.72/-5.76	-5.84/-6.16	-6.76/-7.22	-7.48/-7.57	-7.10/-6.05	-4.98/-4.12	-3.56/-3.21	-3.03/-3.06	-3.06/-3.13	-3.41/-3.77	-4.14/-4.45	-4.71/-4.74	-4.52/-4.31	-4.20/-4.26	-4.64/-5.04	-5.33/-5.42	-5.28/-5.25	-5.57/-6.11	-6.35/-5.93
Θ(37.5°)	-6.04/-4.62	-3.43/-2.81	-2.77/-3.27	-3.61/-3.56	-3.16/-2.76	-2.26/-1.61	-1.26/-1.25	-1.41/-1.67	-2.01/-2.31	-2.35/-1.89	-1.20/-0.55	-0.04/0.09	-0.00/-0.28	-0.72/-1.24	-1.91/-2.67	-3.38/-3.86	-4.16/-4.03	-3.82/-3.82	-4.00/-4.30	-4.85/-5.37	-5.28/-4.78	-4.60/-4.56	-4.90/-5.67	-6.34/-5.99
Θ(45°)	-5.18/-4.30	-3.10/-2.24	-1.96/-2.60	-3.48/-3.98	-3.73/-3.12	-2.30/-1.29	-0.48/0.04	0.29/0.37	0.24/-0.08	-0.48/-0.62	-0.34/0.20	0.77/1.24	1.55/1.62	1.32/0.30	-1.40/-3.79	-5.35/-5.56	-4.92/-4.15	-3.88/-4.09	-4.53/-4.97	-5.42/-5.50	-4.98/-4.31	-3.78/-3.54	-3.72/-4.28	-4.94/-5.28
Θ(52.5°)	-2.87/-2.61	-1.76/-0.73	-0.23/-0.50	-1.15/-1.80	-1.97/-1.89	-1.65/-1.38	-1.18/-1.04	-1.00/-1.03	-1.26/-1.57	-2.03/-2.13	-1.50/-0.30	0.98/1.86	1.95/1.30	-0.21/-2.53	-4.95/-5.12	-3.91/-3.08	-2.68/-2.63	-2.85/-3.40	-4.03/-4.51	-4.75/-4.61	-4.29/-3.96	-3.51/-3.06	-2.72/-2.52	-2.54/-2.69
Θ(60°)	-1.54/-1.04	-0.57/0.19	0.91/1.13	1.00/0.96	1.30/1.60	1.62/1.48	1.34/1.17	1.01/0.98	0.94/0.78	0.52/0.29	0.19/0.54	1.52/2.56	3.06/2.61	0.84/-2.15	-3.25/-1.20	-0.37/-0.96	-2.06/-2.70	-3.03/-3.24	-2.93/-2.29	-1.57/-0.99	-0.76/-0.87	-1.20/-1.72	-2.19/-2.40	-2.10/-1.53
Θ(67.5°)	-3.95/-2.85	-2.17/-1.28	-0.10/0.67	0.86/0.71	0.90/1.38	1.34/0.81	0.22/-0.08	-0.20/0.08	0.63/0.99	1.17/1.21	1.13/1.75	2.71/3.13	2.57/0.93	-1.08/-1.46	-0.18/0.35	-0.60/-2.26	-3.17/-3.16	-3.17/-2.84	-2.26/-2.10	-2.47/-3.20	-3.84/-4.22	-4.53/-4.88	-5.57/-6.37	-6.16/-4.73
Θ(75°)	-7.67/-6.79	-5.36/-4.23	-3.09/-1.73	-0.52/0.17	0.81/1.83	2.56/2.68	2.40/2.06	1.63/1.24	1.05/1.07	1.08/0.88	0.69/1.22	2.29/3.12	3.20/2.46	1.03/-0.30	-0.34/-0.56	-1.75/-2.89	-3.47/-4.40	-5.59/-5.42	-5.13/-5.84	-7.81/-10.44	-10.89/-8.84	-6.66/-5.19	-4.58/-4.81	-6.13/-7.39
Θ(82.5°)	-2.27/-2.75	-2.61/-2.24	-2.09/-2.00	-1.58/-1.56	-2.03/-1.70	-0.80/-0.57	-0.57/-0.46	-0.14/0.22	0.62/0.87	0.76/0.29	0.21/1.29	2.49/2.73	1.87/0.02	-2.39/-4.23	-4.05/-3.08	-2.72/-2.88	-3.10/-3.40	-2.97/-2.58	-2.76/-3.37	-3.78/-3.56	-3.36/-3.81	-4.23/-3.51	-2.42/-1.84	-1.56/-1.67
Θ(90°)	-2.55/-2.83	-2.55/-1.53	-0.94/-0.91	-0.43/0.36	0.47/0.04	-0.09/-0.03	-0.22/-0.53	-0.69/-0.51	-0.20/-0.09	-0.46/-1.28	-1.54/-0.80	0.07/0.51	0.15/-1.34	-4.65/-7.01	-4.06/-1.98	-2.07/-2.59	-3.36/-3.96	-3.64/-3.17	-3.06/-3.08	-2.71/-2.63	-3.06/-4.01	-5.07/-5.60	-5.45/-4.66	-3.27/-2.44
Θ(97.5°)	-4.40/-3.33	-2.80/-1.68	-0.39/-0.09	-0.37/-0.21	0.32/0.36	0.13/0.03	-0.06/-0.27	-0.63/-0.96	-1.22/-1.55	-1.91/-1.53	-0.53/-0.03	-0.30/-1.26	-3.10/-6.46	-8.18/-5.64	-3.60/-3.00	-2.17/-2.01	-2.64/-2.74	-2.23/-1.57	-1.38/-1.63	-2.66/-4.78	-6.93/-7.60	-7.81/-7.26	-6.21/-5.83	-5.92/-4.97
Θ(105°)	-5.45/-4.23	-3.57/-4.00	-3.63/-2.46	-1.63/-1.36	-1.06/-0.54	-0.45/-0.64	-0.92/-1.07	-1.25/-1.41	-1.47/-1.40	-1.15/-0.58	0.06/0.32	-0.04/-0.67	-1.59/-3.10	-5.02/-6.19	-3.35/-0.53	0.77/0.97	0.73/0.41	0.04/-0.52	-1.53/-3.48	-6.74/-10.72	-12.64/-13.51	-11.96/-8.45	-5.26/-3.61	-3.68/-5.34
Θ(112.5°)	-0.32/-0.92	-0.80/-0.50	-0.70/-0.61	0.20/0.98	0.85/0.70	0.76/0.65	0.20/-0.38	-1.08/-1.93	-2.96/-3.83	-4.31/-3.90	-4.09/-4.70	-5.34/-6.52	-9.01/-9.51	-7.73/-4.51	-1.94/-0.51	0.01/0.03	-0.40/-1.34	-2.56/-4.69	-7.99/-10.58	-7.73/-5.16	-4.29/-4.32	-4.94/-6.17	-5.54/-2.28	-0.08/0.14
Θ(120°)	-2.57/-3.93	-4.41/-3.13	-2.64/-3.17	-2.94/-1.26	-0.15/0.18	0.59/1.08	1.44/1.31	0.77/0.02	-0.82/-1.60	-1.96/-1.69	-1.39/-1.29	-1.30/-1.82	-3.13/-4.59	-4.46/-2.77	-1.89/-0.97	-0.14/-0.08	-1.15/-3.23	-5.04/-4.75	-3.15/-1.99	-1.76/-2.95	-5.18/-5.40	-4.24/-4.21	-5.97/-6.17	-3.42/-1.97
Θ(127.5°)	-3.35/-3.19	-3.69/-3.40	-2.55/-2.59	-3.48/-4.03	-3.21/-2.82	-2.89/-2.94	-2.87/-2.92	-2.97/-2.66	-2.14/-1.96	-2.20/-2.39	-2.53/-2.85	-3.41/-3.29	-2.22/-1.78	-2.68/-4.10	-3.07/-0.29	1.38/1.78	1.27/0.22	-0.81/-1.70	-2.62/-3.95	-5.77/-7.44	-6.62/-3.83	-1.79/-1.40	-3.01/-6.68	-7.35/-4.06
Θ(135°)	-4.08/-3.52	-3.97/-4.41	-4.02/-3.49	-3.79/-4.76	-5.20/-5.01	-5.06/-5.12	-4.54/-3.37	-1.92/-0.54	0.44/0.79	0.57/-0.00	-0.69/-1.64	-2.92/-3.89	-2.87/-1.43	-0.89/-1.61	-2.63/-2.06	-1.56/-1.44	-1.44/-1.45	-1.48/-1.74	-2.47/-3.31	-4.06/-4.49	-5.10/-4.95	-3.63/-2.58	-2.76/-4.51	-6.87/-5.90
Θ(142.5°)	-3.41/-2.91	-3.35/-4.33	-4.82/-4.42	-4.01/-4.06	-4.26/-4.18	-4.20/-4.88	-5.73/-6.00	-5.58/-5.12	-4.96/-5.14	-5.54/-6.04	-6.35/-7.65	-10.23/-13.12	-11.98/-9.08	-5.66/-2.69	-0.45/0.88	1.61/2.06	2.37/2.45	2.25/1.71	0.72/-0.56	-1.69/-2.80	-4.06/-5.07	-4.69/-3.35	-2.50/-2.80	-3.90/-4.35
Θ(150°)	-1.48/-1.24	-1.45/-2.11	-2.89/-3.31	-3.32/-3.25	-3.36/-3.56	-3.59/-3.72	-4.15/-4.83	-5.74/-6.71	-7.99/-9.35	-10.18/-10.30	-8.65/-6.69	-4.96/-3.86	-3.60/-4.21	-5.66/-6.15	-3.64/-1.51	-0.19/0.56	0.91/0.88	0.46/-0.37	-1.55/-2.71	-3.43/-4.25	-5.30/-6.35	-5.84/-3.82	-2.01/-1.14	-1.02/-1.24
Θ(157.5°)	-1.02/-1.18	-1.46/-1.91	-2.46/-2.88	-3.22/-3.47	-3.66/-3.97	-4.44/-4.92	-5.27/-5.53	-5.90/-6.23	-6.37/-6.16	-5.53/-3.98	-2.77/-1.80	-1.09/-0.86	-1.07/-1.73	-2.68/-3.70	-4.74/-5.39	-5.51/-5.45	-5.62/-6.03	-6.24/-5.89	-5.07/-4.26	-3.75/-3.63	-3.71/-3.61	-2.97/-1.92	-0.91/-0.37	-0.26/-0.57
Θ(165°)	-2.94/-3.37	-3.70/-4.05	-4.48/-4.91	-5.42/-5.79	-5.84/-5.91	-6.12/-6.38	-6.55/-6.53	-6.36/-6.04	-5.62/-5.18	-4.66/-3.93	-3.22/-2.61	-2.13/-1.79	-1.59/-1.64	-1.91/-2.25	-2.69/-3.07	-3.20/-3.26	-3.30/-3.26	-2.95/-2.50	-2.11/-1.93	-1.91/-2.01	-2.10/-2.13	-2.10/-1.98	-1.79/-1.74	-1.97/-2.50
Θ(172.5°)	-4.96/-5.19	-4.92/-4.76	-4.90/-5.33	-5.76/-5.91	-5.78/-5.67	-5.43/-4.88	-4.22/-3.74	-3.53/-3.31	-3.09/-2.96	-2.83/-2.51	-2.27/-2.10	-1.90/-1.85	-1.90/-2.02	-2.11/-2.08	-1.95/-1.79	-1.64/-1.59	-1.62/-1.67	-1.69/-1.72	-1.90/-2.16	-2.40/-2.63	-2.85/-2.98	-3.09/-3.22	-3.40/-3.61	-4.02/-4.70
Θ(180°)	-4.05/-3.81	-3.20/-2.69	-2.49/-2.55	-2.66/-2.67	-2.47/-2.21	-2.04/-1.82	-1.56/-1.35	-1.29/-1.37	-1.42/-1.52	-1.65/-1.75	-1.86/-1.98	-2.07/-2.19	-2.28/-2.37	-2.43/-2.41	-2.28/-2.15	-2.04/-1.97	-2.05/-2.16	-2.28/-2.41	-2.69/-3.01	-3.29/-3.48	-3.64/-3.68	-3.62/-3.50	-3.39/-3.41	-3.58/-3.91
Freq(Hz)	5.2G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ (255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.46/0.40	0.05/0.23	0.14/-0.01	-0.29/-0.28	-0.37/-0.33	-0.39/-0.26	-0.14/-0.05	0.18/0.27	0.29/0.34	0.49/0.75	0.87/1.12	1.34/1.38	1.17/1.07	0.91/0.61	0.58/0.36	0.25/0.15	-0.13/0.03	-0.07/-0.15	0.16/0.20	0.35/0.34	0.29/0.40	0.33/0.23	0.29/0.52	0.51/0.60
Θ(7.5°)	1.27/1.37	1.24/1.19	1.15/1.12	0.90/0.71	0.64/0.76	0.63/0.60	0.59/0.57	0.56/0.30	-0.05/-0.27	-0.41/-0.44	-0.21/0.04	0.09/-0.10	-0.48/-0.71	-0.72/-0.67	-0.78/-0.83	-0.55/-0.48	-0.76/-0.44	-0.66/-0.85	-0.32/-0.31	0.02/0.21	0.37/0.59	0.86/1.10	1.41/1.64	1.82/1.41
Θ(15°)	0.42/0.42	0.60/0.77	0.73/0.78	0.55/0.74	0.78/0.85	0.77/0.62	0.40/0.26	0.36/0.34	0.18/0.05	-0.21/-0.52	-0.79/-0.98	-1.10/-1.30	-1.75/-2.10	-2.59/-2.79	-2.85/-2.62	-2.16/-2.17	-2.71/-2.89	-3.46/-3.77	-3.32/-2.93	-2.71/-2.43	-2.22/-1.96	-1.40/-0.87	-0.05/0.64	0.55/0.16
Θ(22.5°)	0.38/0.93	1.18/0.57	0.75/0.72	0.11/-0.16	-0.67/-1.06	-1.47/-2.36	-3.16/-3.98	-4.21/-4.03	-4.00/-3.36	-2.45/-1.47	-0.93/-1.11	-1.73/-2.41	-2.94/-3.43	-3.73/-3.75	-3.63/-3.86	-4.30/-4.62	-5.50/-6.12	-6.91/-7.88	-8.19/-8.65	-9.31/-9.77	-9.48/-8.32	-6.92/-5.10	-2.88/-1.42	-0.36/0.75
Θ(30°)	-1.18/0.53	1.57/2.28	2.20/1.91	1.25/0.25	-0.91/-1.56	-1.59/-1.41	-1.56/-1.82	-2.34/-3.13	-4.38/-6.21	-7.34/-5.75	-3.29/-1.55	-0.71/-0.66	-1.08/-1.30	-1.32/-2.35	-5.28/-7.87	-7.07/-6.13	-6.52/-8.19	-9.16/-12.24	-13.38/-13.15	-13.35/-11.86	-11.46/-11.91	-12.60/-11.00	-10.37/-8.37	-4.83/-2.21
Θ(37.5°)	-3.63/-1.70	-0.94/0.59	1.10/0.31	-0.12/1.11	2.05/1.97	1.70/1.17	0.87/1.11	1.10/0.82	0.27/-0.62	-2.25/-5.08	-4.88/-1.55	0.26/0.13	0.12/0.35	-1.11/-5.46	-10.15/-6.42	-4.99/-5.39	-7.86/-10.45	-12.86/-8.96	-7.25/-4.91	-3.42/-2.72	-2.61/-3.49	-4.83/-6.91	-8.49/-9.15	-7.11/-3.85
Θ(45°)	-3.68/-1.50	-0.25/0.48	0.74/0.55	1.13/2.74	2.95/2.36	1.54/1.84	2.35/2.74	2.75/2.60	2.06/1.82	1.52/-0.03	-4.12/-4.82	-0.84/0.72	0.87/1.17	0.39/-4.84	-10.75/-3.97	-5.83/-9.33	-8.13/-4.07	-2.44/-2.02	-1.26/-1.09	-0.88/0.13	0.66/0.35	-1.25/-4.01	-6.75/-6.74	-5.88/-4.60
Θ(52.5°)	-0.28/-0.10	0.27/0.95	0.22/1.28	3.04/4.14	2.74/1.04	0.80/1.86	2.97/3.42	3.06/2.38	1.84/1.87	2.24/1.52	-2.68/-2.96	2.12/2.50	2.49/2.14	-1.60/-6.24	-2.46/-2.42	-7.03/-7.62	-3.14/-1.71	-1.43/-2.18	-2.70/-2.47	-2.14/-1.70	-1.28/-0.04	0.35/-0.48	-2.43/-3.17	-1.86/-1.29
Θ(60°)	0.77/1.17	0.92/0.77	1.08/1.82	3.61/3.88	1.69/1.01	2.90/3.89	3.97/3.72	3.24/2.38	1.60/1.24	2.04/2.95	2.04/-2.27	-1.54/2.74	2.61/1.61	1.03/-4.63	-0.76/-0.35	-4.89/-4.31	-1.62/-1.16	-2.82/-4.41	-5.37/-4.08	-3.13/-3.55	-3.85/-3.62	-1.64/-0.19	-1.47/-2.91	0.00/1.46
Θ(67.5°)	1.08/0.98	0.87/-0.60	0.05/2.72	3.88/3.35	1.25/2.35	3.12/2.88	1.92/1.53	1.10/1.13	1.48/1.85	1.35/2.96	1.66/-2.64	4.04/4.46	2.14/1.17	-3.13/-0.71	1.98/-0.61	-6.33/-5.07	-1.89/-1.30	-0.70/-1.76	-2.42/-2.49	-1.41/-0.40	-0.46/-1.66	-2.03/-0.51	-0.56/-3.49	-0.51/1.74
Θ(75°)	1.20/1.71	1.63/-0.22	-1.14/1.57	2.97/2.76	0.80/1.96	2.49/1.30	0.29/0.82	1.46/1.81	2.33/2.38	1.73/1.66	2.88/0.98	-1.77/3.26	2.61/-0.26	-0.73/-2.94	2.92/0.28	-6.67/-5.27	-2.43/0.14	0.68/0.65	0.42/1.16	0.86/-0.16	-0.24/-1.05	-1.85/-0.84	-1.21/-3.45	-2.42/1.48
Θ(82.5°)	1.39/2.81	3.67/-0.23	-1.00/0.84	1.49/0.95	0.10/1.80	1.30/-0.09	-0.73/-0.51	-0.01/0.23	0.37/0.41	-0.50/1.87	2.38/-1.09	3.30/4.04	0.60/0.25	-2.37/0.93	1.60/-5.24	-7.08/-3.04	-0.45/1.07	0.16/-0.87	-0.85/1.16	0.49/-0.11	0.55/0.26	-1.77/-3.63	-4.02/-5.01	-5.79/0.08
Θ(90°)	-2.31/1.26	1.78/0.60	0.03/0.94	1.88/0.94	-0.17/0.73	0.56/-1.47	-1.96/-0.74	0.27/0.80	0.75/0.51	-0.26/0.97	2.83/1.78	-1.20/2.48	1.50/-1.00	-1.14/-4.41	1.66/-3.09	-4.31/-5.19	-2.46/0.75	0.79/-0.33	0.54/2.24	1.95/-0.89	-0.99/-0.36	-2.15/-4.87	-6.19/-7.13	-4.06/-3.34
Θ(97.5°)	-4.19/0.46	1.33/-1.78	-1.56/-0.47	0.44/-0.65	-2.27/-0.55	-0.45/-1.96	-1.64/-0.13	0.43/0.43	-0.07/-0.29	0.60/3.06	4.15/-0.50	2.59/2.32	-0.83/-0.95	-2.56/0.03	0.78/-1.96	-3.90/-8.30	-1.74/0.35	-1.08/-2.50	0.76/1.87	1.51/-2.30	-3.01/-1.16	-3.95/-7.22	-10.29/-14.31	-9.83/-6.34
Θ(105°)	-7.32/-2.42	0.34/-2.02	-3.85/-2.63	-1.36/-1.88	-3.19/-3.31	-2.04/-3.01	-3.03/-2.41	-2.02/-1.40	-0.69/-0.42	0.09/0.91	2.75/0.80	-2.18/1.12	0.74/-3.32	-0.26/-6.16	1.25/-0.61	-4.55/-6.59	-2.07/-0.03	-2.65/-7.24	0.14/1.87	1.17/-4.20	-3.84/-1.52	-6.20/-13.20	-11.10/-7.60	-13.50/-11.37
Θ(112.5°)	-9.59/-5.63	-1.81/-2.68	-3.83/-5.77	-2.35/-3.72	-4.16/-3.72	-2.45/-2.77	-2.75/-2.66	-2.81/-2.60	-1.99/-1.65	-1.27/2.14	1.26/-1.50	0.89/0.67	-2.43/0.33	-2.25/-2.62	0.26/-3.53	-3.80/-4.12	-3.29/-1.59	-5.56/-15.74	-2.08/0.42	-0.05/-4.19	-3.43/-3.50	-8.20/-12.72	-10.81/-10.27	-15.83/-7.55
Θ(120°)	-8.86/-3.57	-3.50/-4.48	-8.01/-4.28	-7.21/-2.96	-6.80/-7.19	-4.64/-2.49	-2.25/-3.05	-3.61/-3.42	-3.48/-3.10	-1.91/0.39	1.30/-0.49	-1.00/-0.14	-0.15/-0.55	0.98/-2.28	-3.46/-4.43	-3.97/-5.73	-1.34/0.01	-1.08/-9.01	-7.40/-6.51	-6.83/-4.90	-6.00/-3.64	-9.37/-9.38	-7.76/-12.36	-10.02/-12.39
Θ(127.5°)	-3.60/-6.91	-5.93/-9.48	-7.06/-7.31	-8.42/-4.53	-5.44/-8.50	-10.35/-7.03	-5.38/-4.36	-2.85/-3.10	-3.22/-1.80	0.32/2.12	-0.63/-2.49	-1.08/-0.54	-1.11/0.50	0.22/-6.59	-5.35/-3.92	-4.62/-3.93	-3.31/-1.82	-1.44/-5.89	-11.09/-11.79	-9.06/-4.34	-6.48/-8.87	-7.87/-10.79	-14.01/-11.34	-12.96/-3.22
Θ(135°)	-3.68/-2.53	-4.87/-4.19	-9.78/-9.69	-13.89/-10.18	-6.55/-7.46	-7.03/-5.19	-4.85/-5.37	-5.72/-4.85	-3.84/-2.92	-1.16/-1.46	-3.33/-2.52	-2.73/-0.24	-1.06/-1.65	-0.21/-4.01	-7.43/-2.08	-2.99/-7.67	-10.55/-3.33	-0.31/-1.64	-4.16/-9.14	-7.62/-2.09	-1.08/-5.21	-7.47/-10.60	-15.45/-10.42	-9.34/-5.80
Θ(142.5°)	-11.35/-7.31	-7.57/-13.46	-9.64/-6.56	-6.85/-6.15	-4.96/-4.46	-4.70/-5.19	-4.31/-3.40	-3.00/-2.70	-2.93/-3.41	-4.23/-3.52	-4.37/-4.16	-2.06/-1.08	-0.71/-1.26	-4.16/-10.84	-7.83/-9.16	-11.76/-8.55	-3.22/-0.96	-2.52/-3.86	-3.06/-3.86	-4.01/-1.36	0.03/-2.10	-8.23/-8.28	-13.33/-14.09	-10.91/-7.36
Θ(150°)	-13.51/-6.79	-7.79/-11.27	-7.36/-4.58	-4.85/-5.87	-5.98/-6.39	-5.86/-5.58	-5.84/-5.92	-6.04/-6.10	-5.18/-4.57	-4.68/-5.20	-6.09/-8.20	-11.85/-7.39	-3.79/-4.33	-9.19/-10.60	-7.83/-10.81	-14.42/-9.60	-4.90/-4.10	-7.15/-7.73	-5.91/-6.56	-8.04/-8.86	-7.08/-8.91	-14.17/-10.57	-9.17/-6.46	-6.26/-9.79
Θ(157.5°)	-8.35/-9.32	-10.01/-13.33	-13.77/-9.36	-8.41/-8.03	-8.15/-8.62	-8.57/-7.89	-7.22/-6.28	-5.09/-4.23	-3.99/-6.27	-8.67/-11.34	-12.20/-7.70	-4.30/-2.79	-3.08/-5.34	-8.67/-9.31	-8.44/-10.18	-13.98/-16.17	-11.47/-9.29	-8.12/-6.83	-6.18/-5.37	-5.10/-5.53	-6.25/-7.12	-6.69/-5.82	-6.08/-6.00	-6.87/-7.78
Θ(165°)	-15.69/-14.91	-12.69/-9.91	-9.53/-8.70	-8.30/-8.87	-10.67/-13.76	-12.85/-12.01	-11.44/-10.95	-10.30/-9.58	-9.15/-8.85	-8.82/-8.32	-7.41/-6.12	-4.19/-2.65	-1.80/-1.81	-2.63/-4.93	-6.18/-6.60	-6.08/-5.35	-4.51/-4.00	-3.50/-4.50	-5.81/-6.51	-6.64/-6.88	-8.10/-10.65	-14.34/-11.04	-8.20/-7.03	-8.27/-10.97
Θ(172.5°)	-15.03/-14.58	-15.01/-14.08	-12.19/-10.00	-9.23/-8.08	-8.08/-8.66	-8.34/-8.43	-9.05/-8.60	-7.68/-7.74	-7.38/-8.51	-8.22/-8.14	-7.81/-7.17	-6.48/-5.86	-6.09/-6.59	-7.04/-7.42	-8.61/-8.68	-8.21/-8.52	-9.46/-9.11	-9.16/-8.69	-7.76/-8.22	-9.30/-10.17	-10.98/-13.44	-15.82/-14.97	-14.34/-15.51	-14.36/-14.39
Θ(180°)	-8.78/-10.20	-12.68/-15.43	-14.94/-12.65	-11.63/-10.99	-11.80/-11.99	-11.49/-11.16	-10.78/-10.02	-9.39/-9.08	-9.46/-9.23	-8.88/-8.71	-8.46/-8.27	-7.81/-7.52	-7.18/-7.23	-6.70/-6.36	-7.52/-8.00	-8.02/-8.90	-10.09/-10.63	-12.20/-13.86	-13.37/-13.21	-11.50/-9.55	-8.37/-7.68	-8.06/-9.09	-10.18/-10.19	-9.59/-8.42
Freq(Hz)	5.3G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.01/-1.21	-0.99/-1.53	-1.68/-1.71	-1.85/-2.21	-2.44/-2.82	-3.08/-2.98	-2.90/-2.80	-2.45/-2.05	-1.80/-1.65	-1.44/-1.13	-0.98/-0.95	-0.88/-0.80	-0.95/-1.11	-1.22/-1.08	-1.26/-1.20	-1.13/-1.31	-1.24/-1.15	-1.42/-1.00	-1.25/-1.29	-1.21/-0.94	-0.49/-0.50	-0.20/0.05	0.05/-0.34	-0.93/-1.40
Θ(7.5°)	-0.73/-0.62	-0.65/-1.24	-1.05/-1.44	-1.18/-1.26	-1.16/-1.22	-1.33/-1.23	-1.38/-1.33	-1.20/-0.79	-0.70/-0.60	-0.50/-0.63	-0.99/-1.31	-1.40/-1.40	-1.28/-1.20	-1.60/-2.12	-2.86/-3.21	-3.10/-2.97	-2.32/-2.00	-1.77/-1.08	-1.08/-0.87	-0.29/0.01	0.19/0.23	-0.00/0.02	0.10/0.09	-0.23/-0.14
Θ(15°)	0.93/1.08	0.47/-0.04	-0.41/-0.67	-0.69/-1.15	-1.27/-1.31	-1.47/-1.63	-2.01/-2.52	-3.11/-3.09	-2.63/-2.08	-1.74/-1.23	-0.88/-0.81	-0.92/-1.29	-1.85/-2.46	-2.83/-3.56	-4.57/-5.24	-5.33/-5.17	-4.23/-3.47	-2.98/-2.24	-1.98/-1.47	-1.11/-0.82	-0.60/-0.64	-0.82/-0.75	-0.48/-0.13	0.36/0.95
Θ(22.5°)	-0.89/-0.31	0.46/0.74	0.52/-0.02	-0.73/-1.28	-2.26/-3.23	-4.34/-4.68	-5.06/-5.60	-6.02/-6.02	-5.33/-4.79	-4.42/-3.17	-2.06/-1.74	-1.76/-2.04	-2.40/-2.84	-3.93/-5.27	-6.50/-7.11	-7.29/-7.21	-7.20/-6.50	-5.82/-5.29	-4.99/-4.88	-4.85/-4.66	-4.52/-4.49	-3.95/-3.14	-2.81/-2.61	-2.13/-1.72
Θ(30°)	-2.27/-1.61	-0.42/0.46	0.49/-0.66	-2.08/-2.16	-1.65/-1.47	-1.79/-1.91	-1.31/-0.95	-0.55/-0.69	-0.88/-1.83	-4.10/-6.39	-5.67/-3.22	-1.63/-0.92	-0.64/-0.63	-1.37/-3.25	-5.81/-8.65	-8.64/-7.63	-6.22/-5.68	-6.25/-8.11	-10.68/-13.26	-13.07/-11.13	-9.27/-9.04	-10.13/-9.25	-6.74/-3.63	-2.01/-1.40
Θ(37.5°)	-1.28/-0.26	0.78/1.41	0.68/-0.63	0.00/1.34	1.72/1.64	1.10/0.93	0.75/1.15	1.65/1.98	2.15/1.68	-0.03/-3.07	-4.71/-2.26	-0.35/0.14	0.17/-0.08	-1.50/-4.99	-9.46/-8.06	-5.75/-5.86	-7.44/-11.11	-13.90/-12.72	-12.12/-9.44	-7.69/-5.75	-5.43/-5.24	-6.37/-7.48	-8.76/-7.54	-4.01/-2.21
Θ(45°)	-3.27/-2.04	-1.30/-0.87	-0.57/-0.09	2.06/3.08	2.28/1.13	0.91/1.64	2.36/2.74	2.82/2.73	2.68/2.75	2.70/1.87	-1.05/-5.82	-2.28/0.84	1.15/1.22	1.16/-2.24	-9.24/-5.12	-3.91/-6.09	-8.65/-8.21	-6.51/-4.76	-2.90/-1.69	-1.03/-0.97	-1.18/-1.80	-2.77/-3.94	-4.63/-4.96	-4.89/-2.62
Θ(52.5°)	-1.09/-1.55	-0.73/-0.40	-0.22/2.10	3.82/3.39	0.87/-0.19	0.94/2.10	2.77/2.98	3.10/2.91	2.48/2.26	2.59/2.33	0.05/-3.23	1.25/2.79	2.21/1.88	-1.08/-5.83	-3.65/-1.64	-3.64/-5.65	-4.91/-3.00	-2.42/-1.89	-1.49/-1.37	-0.67/-0.32	0.26/0.11	-0.70/-2.16	-3.96/-3.95	-2.68/-1.75
Θ(60°)	-0.90/-0.52	-1.41/-0.88	-0.49/2.66	4.11/3.19	0.98/1.18	2.34/2.55	2.65/2.45	2.44/2.57	2.62/2.72	2.35/2.33	2.33/0.16	-3.64/0.50	2.31/1.36	-0.22/-4.31	-1.93/0.43	-2.35/-4.60	-2.81/-2.68	-3.06/-4.21	-5.30/-4.82	-3.92/-2.82	-1.76/-1.10	-1.00/-1.70	-3.59/-3.52	-0.87/-0.58
Θ(67.5°)	0.73/0.98	-0.14/-1.58	-0.21/2.45	3.00/1.27	0.37/1.81	1.56/1.05	0.77/0.91	1.10/1.96	2.57/2.72	2.28/2.51	2.76/-2.35	1.17/4.20	2.56/1.63	-1.43/-3.44	0.14/-0.12	-4.12/-4.43	-2.28/-1.89	-2.15/-3.14	-3.60/-3.06	-2.42/-1.92	-1.60/-1.33	-1.36/-1.14	-2.44/-4.24	-0.84/0.44
Θ(75°)	0.17/0.56	-0.35/-1.63	-0.58/2.06	2.83/1.94	1.09/1.15	-0.04/-0.44	0.24/0.23	0.45/0.27	0.72/1.64	1.39/0.74	2.26/2.27	-2.86/2.51	3.51/0.68	-1.41/-7.15	-0.29/0.04	-4.85/-3.81	-1.56/-1.62	-1.68/-0.93	0.65/1.31	1.18/0.84	0.84/0.78	-0.13/-1.20	-3.16/-5.78	-2.17/0.35
Θ(82.5°)	0.56/1.07	0.65/-2.58	0.86/2.46	2.22/0.39	-0.05/0.15	-1.03/-0.45	0.80/1.03	0.87/0.54	0.55/1.03	0.93/2.09	3.94/1.00	2.29/4.24	1.08/-1.58	-4.74/-1.15	1.90/-1.57	-6.85/-3.79	-1.66/-0.47	-0.18/0.35	0.72/1.32	1.38/0.73	0.18/0.50	-0.54/-1.81	-2.46/-4.50	-3.06/0.77
Θ(90°)	0.21/2.17	1.48/-1.61	-0.12/1.18	0.69/1.12	0.38/-0.42	-1.62/-0.86	0.42/1.38	1.59/1.43	1.31/1.97	1.81/1.07	2.93/2.84	-0.47/1.46	2.16/-1.36	-2.24/-5.72	0.56/-2.54	-5.72/-2.60	-2.49/-0.30	-0.16/-0.60	0.19/1.54	0.88/-1.37	-1.72/-0.84	-1.48/-5.24	-6.61/-8.23	-3.45/-0.21
Θ(97.5°)	-3.41/0.94	1.04/-1.81	-0.48/-0.58	-0.58/-0.95	-0.49/-0.04	-1.86/-1.29	-0.07/0.41	0.09/-0.04	-0.11/0.19	-0.37/1.33	3.42/0.97	-0.02/2.56	-0.57/-0.57	-2.33/-2.65	-0.72/-3.15	-4.17/-4.89	-2.60/-0.50	-2.39/-2.69	0.06/1.70	1.19/-1.32	-2.42/-0.89	-2.80/-7.95	-10.35/-11.18	-9.19/-4.02
Θ(105°)	-2.85/-1.39	-0.14/-3.02	-2.26/-1.17	-0.93/-3.23	-2.10/-1.69	-1.42/-2.01	-1.74/-1.11	-0.75/-1.73	-1.41/-0.57	-0.44/0.25	1.99/2.26	-1.70/-0.23	0.84/-2.82	-0.25/-5.07	-2.08/-1.18	-3.51/-5.00	-3.12/-0.08	-2.15/-7.59	-1.47/0.25	0.32/-3.18	-2.71/-0.55	-5.21/-11.87	-11.05/-8.53	-11.08/-5.36
Θ(112.5°)	-6.31/-3.76	-2.94/-3.61	-4.95/-3.93	-2.53/-5.69	-4.66/-3.56	-2.14/-2.10	-1.99/-1.43	-1.27/-1.92	-3.24/-3.23	-2.68/0.68	2.01/-2.05	-1.39/-0.18	-2.53/-0.68	-1.96/-5.48	-0.23/-1.46	-4.15/-3.67	-2.95/-0.75	-3.73/-14.86	-4.11/-0.69	-0.68/-5.22	-6.35/-4.77	-8.16/-14.92	-11.34/-11.94	-13.55/-6.77
Θ(120°)	-6.26/-2.91	-3.59/-5.28	-6.96/-5.60	-7.48/-6.34	-6.61/-3.00	-2.09/-2.51	-3.92/-4.19	-3.83/-2.84	-2.28/-2.18	-1.62/-1.12	0.26/-0.99	-2.42/-2.65	-2.56/-2.41	-0.59/-2.80	-3.07/-1.91	-2.99/-5.48	-1.57/-0.10	0.03/-7.37	-13.86/-7.31	-5.68/-4.57	-6.61/-4.67	-12.37/-13.84	-11.21/-12.20	-12.35/-11.15
Θ(127.5°)	-3.63/-6.46	-6.43/-9.45	-6.17/-6.40	-8.10/-5.79	-7.08/-6.95	-4.70/-3.36	-4.08/-5.06	-5.62/-5.90	-5.01/-3.15	-1.52/1.25	0.07/-3.34	-3.87/-3.47	-3.31/-2.02	-1.52/-5.73	-4.98/-3.12	-3.66/-4.48	-4.06/-2.18	-1.85/-6.23	-12.39/-11.62	-7.79/-3.92	-6.39/-10.06	-8.33/-11.09	-10.59/-8.99	-10.06/-3.23
Θ(135°)	-4.71/-7.23	-7.04/-9.40	-8.63/-8.10	-9.55/-7.10	-5.86/-6.68	-5.37/-5.01	-5.48/-6.18	-8.64/-9.25	-6.37/-5.02	-2.79/-1.29	-2.90/-1.85	-3.35/-2.77	-1.29/-1.59	0.59/-2.23	-10.24/-5.51	-7.61/-10.62	-8.92/-2.55	-1.18/-2.72	-5.09/-10.76	-8.92/-2.68	-2.45/-5.96	-7.62/-10.56	-13.47/-10.96	-7.25/-6.19
Θ(142.5°)	-9.46/-9.46	-11.46/-12.23	-8.70/-6.45	-8.09/-7.44	-7.51/-6.33	-5.42/-4.62	-4.27/-4.23	-4.12/-4.61	-5.34/-5.23	-4.65/-4.33	-3.18/-5.16	-3.98/-1.80	-0.91/-0.19	-2.20/-9.85	-7.82/-7.61	-10.67/-7.96	-2.29/-0.59	-2.87/-4.56	-4.01/-4.79	-5.09/-2.35	-1.20/-3.45	-10.66/-10.33	-12.80/-13.83	-10.75/-9.60
Θ(150°)	-7.17/-6.05	-9.87/-14.80	-8.13/-5.47	-6.62/-9.31	-9.89/-10.27	-9.28/-8.46	-7.09/-6.05	-5.92/-6.75	-6.91/-6.66	-6.43/-6.54	-6.85/-6.88	-7.81/-6.94	-2.95/-1.43	-3.16/-7.57	-8.47/-9.74	-14.67/-12.71	-6.08/-5.11	-8.97/-11.38	-8.35/-8.62	-11.04/-9.85	-8.40/-9.77	-11.74/-9.36	-8.03/-5.81	-5.31/-6.09
Θ(157.5°)	-11.29/-10.43	-13.11/-11.95	-7.73/-6.27	-6.61/-7.47	-8.28/-9.57	-11.06/-11.02	-9.62/-8.18	-6.06/-4.99	-4.80/-4.49	-6.23/-9.46	-10.66/-8.73	-6.01/-3.96	-3.68/-4.78	-7.71/-11.07	-10.11/-9.54	-10.87/-13.35	-13.16/-10.08	-8.18/-8.04	-7.35/-6.92	-6.94/-6.94	-7.60/-9.14	-7.80/-6.16	-6.50/-7.22	-8.37/-9.57
Θ(165°)	-10.28/-8.83	-7.69/-7.43	-7.46/-7.66	-8.86/-11.32	-13.80/-14.52	-14.60/-13.29	-12.44/-10.82	-11.49/-12.81	-14.51/-14.55	-12.46/-10.02	-7.89/-6.31	-5.19/-4.24	-3.75/-3.99	-4.68/-6.60	-7.03/-6.53	-6.95/-7.63	-7.52/-6.36	-6.48/-6.80	-7.39/-8.47	-9.31/-10.25	-11.39/-12.22	-9.98/-7.36	-5.68/-6.09	-9.24/-12.12
Θ(172.5°)	-10.96/-11.44	-11.66/-11.76	-11.26/-9.85	-9.01/-8.04	-8.04/-8.90	-9.90/-10.64	-11.00/-10.54	-9.99/-9.58	-9.06/-6.55	-5.91/-5.47	-5.63/-5.81	-6.12/-5.76	-5.36/-4.76	-4.60/-4.97	-5.42/-6.08	-7.70/-9.02	-10.77/-11.95	-11.85/-10.55	-9.83/-9.22	-8.57/-9.01	-9.78/-10.61	-12.66/-12.75	-13.04/-15.19	-15.20/-15.78
Θ(180°)	-12.10/-14.05	-15.00/-15.41	-15.72/-14.84	-13.54/-12.68	-12.44/-13.13	-12.46/-11.65	-11.48/-10.52	-11.07/-11.07	-10.47/-10.12	-9.62/-9.16	-8.81/-8.65	-8.87/-9.27	-9.63/-10.44	-10.63/-10.61	-9.78/-9.12	-9.19/-9.42	-10.40/-12.00	-13.18/-13.62	-13.78/-13.04	-12.07/-12.29	-11.41/-10.65	-10.48/-10.53	-9.74/-8.91	-8.66/-9.29
Freq(Hz)	5.6G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.88/-3.15	-3.52/-3.86	-4.11/-4.02	-3.58/-3.51	-3.64/-3.76	-3.86/-3.46	-2.98/-2.67	-2.47/-2.42	-2.22/-2.27	-2.21/-2.16	-1.85/-1.73	-1.62/-2.00	-2.54/-3.05	-3.43/-2.80	-2.24/-2.25	-2.38/-2.55	-2.37/-2.23	-2.09/-1.99	-2.25/-2.52	-2.33/-2.07	-2.11/-1.86	-1.99/-2.21	-2.28/-2.60	-2.48/-2.21
Θ(7.5°)	-2.81/-2.74	-2.62/-2.26	-2.20/-1.98	-1.62/-1.44	-1.89/-2.40	-2.36/-2.11	-1.81/-1.55	-1.67/-1.83	-2.03/-2.29	-2.48/-2.66	-2.33/-1.85	-1.68/-2.17	-3.47/-4.53	-4.15/-2.93	-2.02/-1.53	-1.33/-1.30	-1.18/-1.22	-1.27/-1.53	-1.51/-1.56	-1.24/-1.01	-0.93/-1.01	-1.23/-1.41	-1.27/-1.06	-1.23/-1.46
Θ(15°)	-0.89/-1.46	-1.74/-1.37	-1.12/-0.74	-0.13/0.33	0.51/0.57	0.60/0.52	0.58/0.66	0.67/0.68	0.69/0.74	0.41/0.03	-0.44/-1.03	-1.72/-2.83	-4.04/-5.24	-5.38/-4.26	-2.31/-0.85	-0.30/-0.23	-0.32/-0.37	-0.60/-0.78	-1.01/-1.00	-0.56/-0.37	-0.65/-0.82	-0.97/-1.06	-1.06/-1.03	-0.94/-0.85
Θ(22.5°)	-1.51/-1.14	-0.54/-0.04	0.25/0.62	1.37/1.49	1.42/1.83	1.60/1.37	0.99/1.10	1.13/1.14	1.00/0.57	0.38/0.18	0.07/-0.19	-1.29/-3.71	-6.15/-5.49	-3.12/-1.33	-0.85/-1.16	-1.93/-2.67	-2.79/-2.90	-2.95/-3.17	-2.98/-2.81	-2.92/-2.75	-2.57/-2.50	-2.53/-2.81	-3.21/-3.44	-3.14/-1.95
Θ(30°)	-4.36/-2.64	-0.94/0.24	1.28/2.19	2.59/2.06	1.25/0.82	1.09/1.46	2.11/2.23	2.20/2.13	2.08/1.83	1.23/0.24	-0.38/-0.45	-0.54/-1.30	-3.01/-4.45	-3.58/-1.92	-2.41/-4.38	-5.92/-6.18	-5.45/-4.65	-4.58/-4.47	-4.23/-3.82	-4.19/-4.33	-4.46/-4.77	-4.54/-4.33	-4.45/-4.76	-4.95/-3.92
Θ(37.5°)	-2.62/-1.20	0.27/0.89	1.94/2.46	2.26/1.03	0.33/0.66	1.90/2.69	2.95/3.10	2.59/2.41	2.63/2.64	2.52/1.85	0.83/-0.18	-0.43/-1.08	-1.98/-1.82	-1.36/-2.57	-5.58/-8.55	-7.42/-6.15	-4.71/-4.22	-4.45/-5.10	-6.15/-8.51	-7.63/-7.71	-7.67/-7.50	-7.42/-4.82	-1.89/-0.57	-0.87/-1.92
Θ(45°)	-1.66/-1.40	1.05/2.03	2.91/3.76	2.86/0.24	0.16/1.74	2.79/2.85	2.15/1.56	1.48/1.76	1.98/2.26	2.77/2.74	1.86/0.34	-0.58/-0.75	-0.70/-0.22	-0.61/-1.86	-5.47/-9.01	-7.59/-7.92	-8.18/-8.11	-7.35/-5.42	-4.05/-3.24	-3.01/-3.28	-3.31/-2.53	-2.25/-1.98	-0.78/0.48	0.35/-1.53
Θ(52.5°)	0.70/-1.59	0.04/0.83	2.47/3.34	1.43/-1.15	1.65/3.12	2.86/1.96	1.58/1.45	1.88/2.39	2.78/3.29	3.77/3.91	2.99/0.69	-0.55/-1.55	-0.85/-0.70	-0.99/-3.79	-6.89/-7.90	-8.14/-5.51	-3.00/-2.31	-2.36/-2.07	-1.32/-0.89	-0.03/0.18	-0.77/-1.43	-1.19/-1.81	-0.30/1.43	1.98/1.69
Θ(60°)	0.04/-1.43	-1.18/1.54	3.60/4.39	2.06/-0.20	2.45/2.91	1.91/0.75	1.38/2.27	2.66/3.00	3.54/4.16	4.10/3.80	3.55/2.43	-0.02/-0.71	0.86/2.03	1.52/-1.27	-4.80/-4.64	-3.30/-1.15	-0.75/-1.60	-2.10/-2.05	-1.95/-1.37	-0.07/0.99	0.59/-0.60	-0.58/-0.38	-0.66/1.14	1.36/0.64
Θ(67.5°)	0.12/-1.05	-1.16/1.19	2.94/3.63	1.93/0.80	3.46/2.76	0.46/0.58	2.07/2.76	2.55/2.13	2.09/2.90	3.46/3.78	3.01/1.49	-0.04/0.67	1.53/0.59	-1.02/-4.33	-3.80/-1.93	-2.75/-2.20	-1.67/-1.52	-1.47/-1.49	-2.40/-3.53	-2.10/0.06	1.65/0.77	-1.43/-0.98	-1.55/-0.50	0.53/0.94

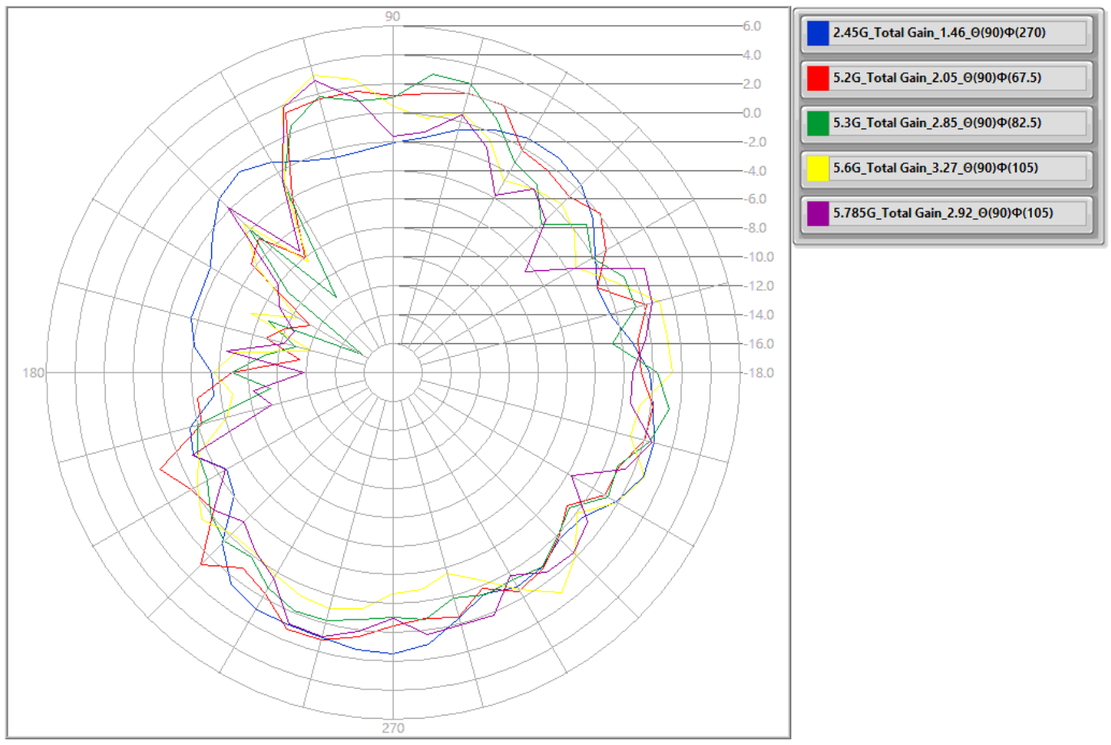
Θ(75°)	0.85/-0.07	-2.43/-0.44	1.89/2.20	0.81/-0.02	2.66/2.09	0.95/2.24	3.78/3.84	3.17/2.10	1.45/1.84	2.29/2.45	1.93/1.75	0.95/0.39	2.34/2.99	1.71/-0.94	-1.99/-0.60	-3.07/-3.48	-1.35/-1.27	-1.44/-1.59	-0.67/-0.91	-0.67/-0.44	1.64/2.15	0.01/-0.97	-3.36/-2.71	-0.36/0.85
Θ(82.5°)	-0.49/-0.29	-1.63/-0.19	0.57/0.58	-0.07/-0.33	2.14/1.21	0.65/2.43	3.63/3.16	1.71/-0.08	-0.71/0.02	0.84/-0.27	-0.95/0.17	-0.30/1.62	2.35/0.95	-0.59/-2.41	-0.31/-0.16	-2.94/-4.80	-2.64/-1.57	-0.22/-0.53	0.28/1.26	1.60/0.31	1.64/2.44	-0.05/-1.94	-6.02/-6.17	-2.07/-0.74
Θ(90°)	0.13/0.07	-1.58/-1.02	0.56/0.65	1.21/-0.78	0.75/0.73	-1.16/1.20	3.13/3.19	2.32/0.76	-0.96/-1.51	-1.28/-2.74	-3.14/-2.07	-1.89/-1.28	1.47/1.35	0.11/-1.17	-1.74/0.12	-3.17/-3.60	-2.51/-0.15	-0.60/0.52	1.72/2.98	1.87/-1.72	-0.49/1.45	-1.38/-3.48	-5.26/-12.79	-5.41/-0.94
Θ(97.5°)	-2.39/-1.35	-3.28/-3.89	-1.79/-0.72	0.30/0.05	1.06/0.11	-2.03/0.22	1.91/2.21	1.79/0.63	-0.87/-0.53	-1.03/-2.07	0.67/1.67	-0.24/1.24	0.92/0.20	-0.53/-3.96	0.01/-0.96	-3.84/-5.80	-1.10/1.93	1.38/-0.70	0.11/2.41	2.23/-2.20	-2.38/0.29	-2.86/-9.52	-12.75/-12.70	-8.56/-2.87
Θ(105°)	-2.97/-0.00	-1.92/-5.24	-2.48/-3.27	-2.54/-1.92	-0.50/0.62	-1.09/-0.87	0.70/1.51	1.44/0.27	-0.87/-1.38	-2.09/-2.65	-1.17/0.77	-0.25/0.08	0.53/-0.49	-1.60/-2.48	-3.01/-1.60	-4.17/-4.68	-1.70/2.39	1.01/-4.36	-1.57/2.19	3.22/-0.09	-1.64/1.44	-1.42/-7.53	-13.62/-7.91	-8.14/-3.33
Θ(112.5°)	-6.82/-3.42	-3.64/-5.89	-5.04/-6.87	-2.53/-1.92	-1.47/-0.85	-2.68/-1.82	-0.07/0.46	0.11/-0.77	-1.82/-2.64	-4.10/-3.15	-0.43/-0.98	-4.48/-2.74	-3.17/-1.99	-0.99/-5.01	-2.16/-2.45	-1.92/-3.45	-2.45/1.36	-0.27/-10.03	-3.34/1.13	1.74/-1.80	-5.73/-2.36	-6.04/-14.37	-12.58/-6.99	-5.92/-4.83
Θ(120°)	-2.58/-1.36	-4.49/-6.83	-5.99/-8.81	-3.93/-4.70	-2.19/-1.24	-2.23/-4.17	-3.17/-2.39	-1.91/-2.79	-3.43/-3.53	-2.83/-1.81	-0.49/-0.15	-3.57/-1.25	-2.80/-1.67	-1.19/0.24	-7.36/-3.77	-3.51/-3.81	-4.12/-1.23	-0.17/-5.04	-12.58/-6.82	-2.71/-1.48	-3.95/-3.68	-9.70/-10.86	-11.09/-7.66	-4.98/-5.65
Θ(127.5°)	-8.65/-5.20	-7.40/-5.48	-7.33/-9.01	-3.34/-3.35	-4.10/-3.84	-3.61/-5.16	-5.04/-4.35	-3.51/-3.44	-4.15/-3.53	-3.46/-1.71	0.10/-3.61	-1.80/-3.68	-3.15/-1.84	-0.25/-3.33	-11.13/-6.00	-5.56/-5.52	-7.40/-3.95	-0.62/-2.06	-7.71/-13.25	-6.83/-3.57	-5.22/-9.16	-7.25/-8.85	-8.54/-5.01	-5.91/-6.62
Θ(135°)	-5.01/-7.79	-5.91/-4.84	-4.72/-6.56	-2.70/-0.78	-2.61/-4.78	-6.97/-6.71	-6.38/-5.53	-4.26/-4.41	-5.52/-4.79	-4.17/-1.03	-1.20/-7.91	-2.49/-3.69	-3.01/-0.70	-0.82/-0.29	-6.13/-11.03	-6.01/-8.19	-13.15/-6.47	-0.04/0.26	-1.80/-6.16	-10.56/-3.01	-2.87/-6.62	-6.67/-10.72	-11.30/-8.24	-3.08/-4.29
Θ(142.5°)	-11.00/-14.98	-10.51/-7.74	-6.28/-7.73	-8.11/-7.31	-5.28/-4.54	-3.22/-3.68	-5.62/-7.12	-8.29/-7.68	-5.42/-3.78	-3.11/-6.29	-5.65/-2.85	-3.51/-3.22	0.03/0.88	-0.34/-3.67	-7.28/-5.70	-4.70/-6.51	-7.03/-7.58	-9.34/-6.53	-2.96/-2.48	-3.68/-4.08	-2.96/-4.50	-11.83/-12.59	-10.16/-9.10	-9.45/-10.02
Θ(150°)	-4.50/-7.40	-14.83/-11.33	-8.45/-9.69	-10.39/-6.35	-5.78/-6.34	-8.40/-8.77	-7.84/-6.26	-3.75/-2.25	-2.22/-2.88	-3.47/-3.84	-2.70/-1.29	-3.04/-5.68	-2.22/-0.79	-2.54/-5.62	-10.01/-9.97	-10.49/-12.25	-8.98/-6.32	-9.53/-15.28	-13.94/-13.21	-14.70/-12.28	-10.08/-11.38	-11.89/-11.41	-6.82/-4.07	-3.46/-3.66
Θ(157.5°)	-6.64/-9.34	-11.14/-10.11	-9.23/-9.68	-8.50/-6.97	-5.76/-5.59	-4.98/-4.70	-4.24/-4.32	-4.93/-5.18	-4.70/-4.81	-4.97/-7.09	-7.80/-8.34	-7.72/-5.33	-4.50/-5.20	-7.07/-9.98	-11.55/-11.85	-11.91/-12.21	-11.67/-8.37	-6.46/-6.20	-6.33/-5.79	-5.81/-5.87	-6.21/-6.26	-7.66/-9.05	-7.34/-5.56	-4.72/-5.39
Θ(165°)	-5.08/-6.09	-7.39/-8.57	-9.11/-10.02	-11.15/-11.90	-11.11/-9.79	-10.51/-11.87	-13.51/-13.76	-12.24/-12.02	-13.11/-14.08	-14.32/-11.96	-9.76/-8.24	-7.50/-7.37	-7.49/-7.88	-7.66/-6.33	-5.22/-4.07	-3.51/-3.21	-3.32/-3.76	-3.82/-4.12	-4.76/-5.29	-5.51/-5.22	-4.80/-4.26	-4.50/-4.07	-3.53/-4.08	-5.56/-6.71
Θ(172.5°)	-8.40/-7.58	-6.90/-6.26	-6.17/-6.57	-6.61/-7.06	-8.00/-8.36	-8.77/-9.18	-9.53/-9.93	-9.28/-8.24	-7.13/-7.37	-6.49/-5.63	-4.72/-4.27	-4.49/-4.73	-4.93/-4.36	-3.86/-3.82	-3.86/-4.24	-4.68/-5.39	-6.45/-7.29	-7.87/-8.59	-9.40/-9.55	-9.28/-9.62	-10.20/-11.13	-11.85/-11.19	-10.52/-11.55	-12.16/-10.67
Θ(180°)	-9.28/-9.06	-9.92/-10.69	-10.87/-10.43	-9.87/-9.11	-8.83/-8.49	-8.64/-8.45	-8.26/-8.24	-8.86/-8.40	-8.36/-8.67	-8.33/-7.75	-7.24/-7.25	-7.46/-8.09	-8.84/-9.63	-10.47/-11.48	-12.26/-14.48	-14.78/-14.49	-14.41/-14.56	-14.46/-14.35	-14.12/-14.23	-13.69/-12.46	-12.11/-11.80	-12.32/-12.93	-13.00/-12.53	-11.25/-12.25
Freq(Hz)	5.785G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.92/-1.68	-1.93/-2.33	-2.45/-2.66	-2.96/-2.63	-2.33/-2.48	-2.56/-2.41	-2.39/-2.45	-2.16/-1.65	-1.35/-1.15	-1.30/-1.62	-1.87/-1.64	-0.91/-0.29	-0.15/-0.76	-1.65/-1.51	-1.43/-0.97	-0.72/-0.64	-0.59/-0.55	-0.38/-0.08	-0.06/-0.13	-0.18/-0.10	0.11/0.30	0.48/0.09	-0.28/-0.58	-0.45/-0.39
Θ(7.5°)	-0.35/-0.75	-1.03/-0.70	-0.94/-0.60	-0.95/0.22	0.16/-0.02	-0.20/-0.35	-0.51/-0.48	-0.34/-0.48	-0.44/-0.33	-0.40/-0.43	-0.64/-0.52	-0.39/-0.81	-1.55/-2.38	-2.68/-2.25	-1.75/-1.73	-1.84/-1.97	-1.86/-1.86	-1.42/-0.99	-0.77/-0.35	-0.20/-0.34	-0.33/-0.31	-0.36/-0.35	0.00/0.02	-0.25/-0.17
Θ(15°)	-0.27/-0.63	-0.89/-0.58	-0.63/-0.20	-0.17/0.19	0.38/0.03	-0.03/-0.52	-0.80/-0.97	-1.11/-0.75	-0.40/-0.07	0.50/0.65	0.35/0.15	-0.11/-0.59	-1.34/-2.37	-3.49/-4.56	-4.69/-3.30	-2.58/-1.87	-1.38/-0.99	-0.82/-0.53	-0.44/-0.70	-1.39/-1.98	-2.44/-2.52	-2.43/-2.06	-1.41/-0.63	-0.31/-0.24
Θ(22.5°)	-0.54/0.18	0.32/0.00	-0.30/0.22	0.38/0.20	-0.18/-0.69	-0.84/-0.62	-0.55/-0.40	-0.48/-0.74	-1.03/-1.16	-0.86/-0.41	0.01/0.26	0.46/-0.18	-1.62/-4.29	-6.45/-5.87	-3.90/-2.86	-2.20/-1.65	-1.54/-1.64	-1.65/-1.78	-2.18/-2.85	-2.83/-2.49	-2.27/-2.15	-2.29/-2.48	-2.19/-1.43	-0.62/0.21
Θ(30°)	-1.65/-0.21	0.16/0.05	0.15/0.78	0.53/0.45	0.52/0.98	1.70/2.12	2.52/2.50	2.35/2.22	2.21/1.92	1.37/0.50	-0.88/-1.57	-0.33/0.66	-0.13/-2.72	-5.19/-4.25	-3.97/-4.77	-4.33/-3.37	-3.06/-2.68	-2.01/-1.62	-1.34/-1.14	-1.94/-3.05	-3.90/-4.39	-4.58/-5.15	-6.49/-6.32	-4.28/-2.25
Θ(37.5°)	-3.84/-0.86	0.76/0.95	0.74/1.01	0.37/-1.39	-0.23/1.12	2.06/2.02	1.63/1.65	1.96/2.26	2.28/2.57	2.72/2.39	0.69/-1.25	-0.12/0.50	-0.97/-3.06	-2.90/-3.71	-6.30/-5.84	-4.00/-3.02	-2.42/-2.47	-2.96/-3.33	-3.50/-3.90	-3.80/-3.76	-3.63/-3.22	-2.10/-1.79	-2.95/-4.89	-6.83/-4.10
Θ(45°)	-5.32/-2.23	0.14/0.81	2.09/2.56	1.52/0.74	1.82/2.94	2.65/2.33	2.72/3.00	3.12/3.26	3.22/3.18	3.07/3.30	3.28/1.19	-1.52/-0.08	0.30/-1.45	-1.19/-1.72	-7.16/-7.17	-4.06/-3.80	-4.43/-4.74	-5.62/-7.27	-7.68/-6.08	-3.75/-2.07	-1.75/-2.08	-2.54/-0.91	0.37/-0.63	-2.51/-5.17
Θ(52.5°)	-3.13/-2.64	-0.10/1.61	3.29/3.08	0.47/0.28	1.97/1.55	1.19/1.73	2.83/3.35	3.57/3.71	3.85/3.40	2.90/3.12	3.05/0.98	-0.70/1.05	-0.81/-0.41	-0.16/-3.23	-5.63/-6.48	-8.63/-10.65	-7.88/-4.58	-3.31/-2.55	-1.89/-1.54	-3.27/-4.39	-2.25/-0.36	-0.83/-1.39	0.70/1.11	-0.56/-2.43
Θ(60°)	-0.46/-1.41	0.54/1.51	3.34/2.64	-0.62/0.13	1.58/0.70	0.18/2.02	2.86/3.08	2.55/2.12	2.16/2.90	3.02/2.55	2.92/2.68	-0.92/-1.62	-0.87/-2.43	-0.16/-2.98	-6.22/-5.04	-4.82/-7.16	-3.26/-1.53	-0.53/-0.26	-0.41/-0.61	0.48/0.05	-1.66/-2.59	-0.27/-1.38	-0.55/2.28	1.00/-0.52
Θ(67.5°)	0.81/0.28	-1.78/1.51	2.79/2.21	-0.98/1.81	1.63/-1.47	0.51/2.73	3.51/3.45	2.57/1.59	1.32/1.64	2.01/1.13	1.26/0.38	-0.75/0.24	-0.36/0.97	-1.83/-5.69	-4.12/-2.51	-4.11/-4.51	-1.71/-0.79	-0.32/-1.28	-1.67/-2.37	-1.34/0.77	0.67/-1.12	-1.72/-1.69	-2.26/0.03	1.58/0.70
Θ(75°)	-0.76/-0.58	-3.09/1.23	2.77/2.29	-0.73/1.48	1.29/-0.97	1.39/3.31	4.03/3.88	3.12/2.27	1.17/1.09	2.28/2.65	1.41/-0.05	-2.09/-2.03	-1.67/-0.43	-1.07/-4.37	-2.78/-0.40	-2.03/-5.64	-3.17/-2.05	-1.97/-2.05	-1.49/-2.10	-1.67/1.24	2.53/1.40	-0.08/-1.39	-3.59/-1.05	0.22/-0.54
Θ(82.5°)	-1.74/-3.30	-2.89/0.71	0.46/0.04	-1.19/0.99	0.09/-0.07	2.47/3.28	2.84/2.64	2.77/2.39	1.27/0.97	2.12/1.68	-1.22/-1.57	-2.25/-0.57	0.52/-1.43	-1.73/-1.09	-0.25/-0.26	-5.31/-6.39	-2.71/-2.67	-2.50/-1.15	-0.29/-0.02	-1.31/-0.68	1.46/1.49	0.57/0.30	-6.23/-3.22	-1.96/-1.40
Θ(90°)	-0.91/-0.94	-3.94/-3.04	-1.08/-1.17	-3.39/-0.41	0.29/-0.06	1.56/2.68	2.28/1.50	1.48/1.54	1.61/1.37	1.30/1.56	-1.25/-2.59	-1.88/-3.58	1.28/1.23	1.31/-0.02	-1.67/-1.42	-6.29/-5.21	-5.08/-5.38	-2.06/-0.76	0.09/0.85	-0.73/-1.97	0.49/1.14	-1.65/-0.92	-7.55/-9.50	-4.79/-2.54
Θ(97.5°)	-5.36/-2.40	-8.22/-2.50	-2.63/-3.06	-1.85/0.21	0.84/-0.27	1.25/2.45	2.33/1.73	0.63/0.60	0.78/-0.69	-0.40/-1.82	-5.36/-2.72	-2.44/-1.12	0.15/0.06	0.61/-2.90	-2.41/-2.89	-2.50/-4.80	-6.54/-2.26	-1.38/-2.51	-0.60/0.86	-0.35/-3.60	-0.66/0.13	-2.73/-3.23	-8.94/-8.32	-9.98/-8.14
Θ(105°)	-5.57/-2.67	-4.91/-2.50	-3.01/-1.39	-4.49/-0.69	1.03/-0.23	0.57/1.16	1.36/1.23	1.02/0.98	0.58/-0.46	-1.58/-3.14	-5.92/-2.80	-2.32/-4.72	-1.54/-1.73	-1.42/-1.14	-6.96/-2.82	-2.53/-4.71	-6.93/-1.00	-1.79/-4.05	-2.53/0.18	0.56/-3.09	-2.57/-0.90	-4.83/-7.09	-9.55/-3.92	-9.45/-6.18
Θ(112.5°)	-5.80/-2.81	-4.47/-5.90	-2.65/-2.86	-5.34/-1.35	-0.30/-1.52	-1.81/-0.60	0.34/0.24	0.28/0.30	-0.17/-0.79	-2.49/-6.17	-5.98/-1.26	-4.75/-1.91	-1.21/-0.14	0.00/-4.81	-6.25/-3.86	-5.35/-5.01	-5.84/-2.52	-3.40/-8.45	-5.79/-0.03	0.76/-2.81	-6.11/-4.95	-11.97/-11.13	-7.69/-9.66	-9.47/-7.72
Θ(120°)	-3.57/-6.72	-6.72/-4.88	-4.43/-4.58	-3.35/-4.26	-1.93/-1.71	-3.44/-3.15	-2.31/-1.87	-1.51/-1.62	-2.64/-3.84	-5.79/-6.27	-5.76/-0.75	-2.90/-3.90	-3.97/-3.07	-3.98/-0.67	-6.87/-7.54	-5.90/-3.72	-5.78/-2.81	-2.00/-5.49	-12.21/-8.82	-4.76/-2.56	-4.69/-8.07	-9.44/-13.68	-11.32/-6.76	-6.76/-3.83
Θ(127.5°)	-8.52/-7.24	-8.26/-5.00	-9.54/-3.70	-2.18/-4.82	-5.58/-5.99	-5.64/-3.64	-2.00/-1.78	-2.61/-3.50	-4.15/-5.43	-4.87/-7.02	-0.32/-1.31	-5.60/-4.86	-5.84/-4.08	-1.21/-1.19	-8.03/-12.36	-8.43/-5.11	-6.39/-7.54	-2.56/-3.57	-8.32/-9.17	-10.57/-5.50	-6.76/-8.28	-5.24/-9.53	-7.86/-4.51	-7.45/-9.69
Θ(135°)	-3.59/-5.41	-6.05/-5.01	-6.91/-4.71	-1.38/-2.69	-5.69/-5.37	-4.74/-5.09	-5.89/-6.04	-6.26/-5.81	-5.41/-5.45	-7.61/-3.14	-0.40/-2.97	-5.45/-3.93	-5.48/-1.77	-1.22/-1.84	-5.46/-9.48	-5.27/-6.52	-11.17/-12.19	-2.06/-0.61	-2.14/-6.25	-10.71/-3.83	-3.32/-6.35	-5.58/-9.63	-16.21/-9.78	-3.10/-3.19
Θ(142.5°)	-10.39/-6.40	-5.72/-5.60	-6.40/-8.37	-7.02/-6.79	-6.23/-4.89	-4.53/-5.80	-6.77/-8.03	-7.80/-6.94	-5.04/-3.90	-2.22/-2.48	-3.81/-5.49	-2.78/-5.15	-2.47/-0.60	-3.33/-5.73	-4.49/-6.98	-9.96/-9.37	-8.76/-9.22	-9.49/-9.02	-3.99/-3.56	-5.07/-6.37	-4.65/-3.82	-8.57/-8.48	-7.00/-9.25	-13.07/-15.33
Θ(150°)	-5.50/-7.44	-11.58/-13.42	-10.30/-10.27	-8.32/-7.50	-9.35/-12.61	-9.33/-6.28	-5.15/-4.00	-2.41/-1.45	-1.75/-3.48	-4.72/-4.02	-3.91/-3.00	-3.74/-7.42	-4.00/-1.92	-3.28/-6.37	-5.66/-9.09	-12.60/-11.27	-5.34/-2.82	-4.27/-8.22	-9.89/-10.32	-12.90/-12.74	-9.70/-10.38	-12.77/-9.56	-5.68/-3.00	-2.50/-4.68
Θ(157.5°)	-8.11/-7.71	-9.26/-14.98	-9.06/-5.84	-4.99/-4.40	-3.71/-3.26	-3.05/-3.19	-2.98/-3.39	-4.67/-5.14	-4.86/-3.61	-2.72/-3.84	-6.01/-8.03	-8.08/-7.04	-5.71/-3.88	-4.11/-6.15	-10.82/-13.91	-14.21/-15.41	-11.18/-8.08	-5.53/-4.24	-3.82/-3.93	-5.15/-6.26	-6.84/-7.94	-9.25/-7.08	-4.39/-3.43	-3.38/-4.57
Θ(165°)	-6.22/-6.20	-6.47/-8.16	-11.30/-13.78	-12.13/-10.72	-10.21/-10.50	-11.48/-11.87	-11.11/-8.36	-6.74/-6.29	-6.45/-7.52	-9.16/-10.95	-10.73/-10.25	-8.88/-7.77	-7.47/-8.50	-9.11/-8.66	-4.80/-3.36	-2.92/-2.48	-2.46/-2.75	-3.69/-4.80	-5.62/-6.21	-6.50/-6.26	-6.01/-6.79	-7.48/-4.96	-3.09/-2.80	-4.86/-8.33
Θ(172.5°)	-9.69/-7.89	-6.61/-6.83	-7.33/-7.23	-7.42/-6.95	-7.06/-7.61	-8.29/-8.32	-9.01/-8.82	-7.39/-6.33	-5.22/-4.40	-3.57/-3.20	-3.07/-3.39	-4.37/-5.86	-6.57/-6.39	-6.10/-5.59	-5.31/-4.99	-5.25/-4.87	-4.93/-5.09	-5.09/-5.35	-5.98/-6.80	-7.73/-7.76	-7.45/-7.59	-7.82/-8.23	-8.35/-9.71	-12.12/-12.27
Θ(180°)	-12.48/-12.53	-12.75/-13.59	-13.70/-12.77	-10.57/-10.04	-9.53/-9.34	-9.22/-9.73	-10.30/-10.15	-9.68/-8.71	-8.41/-8.44	-8.32/-7.91	-8.56/-9.10	-9.64/-9.55	-9.76/-10.53	-11.73/-14.00	-15.44/-15.44	-15.55/-14.98	-15.74/-14.52	-13.50/-12.48	-12.48/-12.89	-13.11/-12.53	-12.18/-12.59	-13.34/-15.60	-15.79/-16.04	-13.35/-11.62
Freq(Hz)	5.2G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ (135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.42/-6.72	-6.75/-7.91	-6.85/-6.97	-7.58/-8.08	-9.38/-9.52	-8.52/-8.94	-7.83/-8.24	-8.86/-8.67	-8.86/-8.56	-9.38/-9.60	-9.86/-10.75	-10.13/-8.96	-8.85/-8.94	-8.83/-8.78	-8.48/-5.90	-6.76/-4.97	-3.76/-4.67	-3.80/-3.64	-4.43/-3.82	-4.62/-4.00	-3.83/-4.52	-5.20/-4.73	-4.85/-4.63	-5.44/-6.24
Θ(7.5°)	-7.21/-6.67	-6.89/-5.59	-4.37/-4.31	-3.12/-2.31	-2.57/-2.49	-2.45/-3.02	-3.41/-3.30	-2.80/-3.64	-4.65/-4.47	-4.67/-5.79	-6.12/-6.34	-5.65/-5.66	-6.23/-7.12	-7.43/-7.12	-7.36/-6.77	-6.18/-8.04	-7.38/-6.22	-9.43/-6.87	-8.22/-9.16	-7.78/-8.74	-8.04/-7.26	-9.46/-10.88	-8.63/-8.04	-7.85/-6.66
Θ(15°)	-5.46/-4.49	-3.66/-2.70	-1.73/-0.48	-0.09/0.01	0.25/-0.09	-0.22/0.32	-0.55/-1.25	-1.37/-2.16	-3.78/-4.23	-4.45/-4.62	-5.36/-6.13	-6.26/-6.30	-6.60/-8.10	-8.52/-9.14	-8.54/-7.24	-8.23/-8.58	-7.55/-7.91	-7.38/-7.61	-6.82/-7.76	-8.29/-7.12	-8.09/-7.51	-6.79/-7.91	-9.27/-9.54	-7.40/-6.04
Θ(22.5°)	-5.27/-3.26	-1.63/-0.61	0.22/0.45	-0.66/-2.77	-2.67/-3.72	-5.90/-3.93	-3.20/-2.66	-1.51/-1.51	-1.62/-3.21	-4.10/-4.92	-6.36/-5.29	-5.14/-6.32	-9.70/-11.03	-9.14/-7.59	-6.67/-8.18	-8.53/-7.44	-8.10/-10.16	-8.54/-7.21	-8.18/-6.76	-6.52/-5.91	-6.74/-8.31	-6.77/-7.61	-8.30/-8.28	-8.21/-7.70
Θ(30°)	-15.62/-8.20	-4.23/-4.36	-5.31/-7.03	-7.73/-5.31	-4.32/-4.12	-3.03/-2.93	-2.98/-2.71	-2.26/-2.23	-1.47/-1.14	-2.26/-3.23	-4.24/-3.36	-2.56/-2.84	-5.20/-11.16	-11.99/-5.53	-4.32/-4.25	-6.09/-6.55	-7.79/-9.30	-11.59/-8.23	-6.61/-4.86	-3.78/-2.65	-4.72/-5.87	-6.81/-8.73	-8.55/-8.22	-10.64/-15.08
Θ(37.5°)	-12.46/-7.60	-4.76/-4.07	-5.04/-5.19	-3.95/-2.04	-1.72/-2.14	-1.94/-3.07	-2.95/-2.62	-3.74/-1.73	-1.12/-0.25	0.89/-0.70	-4.23/-1.56	0.08/-2.59	-8.06/-5.03	-2.26/-1.84	-1.01/-1.48	-2.61/-4.81	-5.70/-6.80	-10.02/-9.49	-6.74/-6.87	-4.24/-5.02	-3.00/-3.62	-6.31/-9.20	-6.02/-4.23	-6.59/-12.68
Θ(45°)	-8.14/-6.19	-3.32/-3.56	-3.20/-1.98	-1.11/-2.09	-2.56/-3.84	-5.93/-3.71	-1.91/-1.36	-0.81/-2.21	-4.22/-3.45	-0.37/1.34	0.23/-1.63	-0.64/0.38	-1.65/-4.82	-2.36/0.68	0.51/-0.18	-1.60/-2.97	-4.62/-6.26	-11.57/-10.74	-10.16/-5.70	-5.65/-4.00	-3.84/-5.37	-4.66/-3.69	-1.21/-2.08	-4.55/-8.76
Θ(52.5°)	-5.58/-3.35	-3.67/-4.12	-2.75/-1.52	-1.56/-4.38	-8.54/-7.07	-3.63/-3.11	-1.54/0.15	0.10/0.48	-0.54/-1.96	0.64/2.58	0.41/-3.26	0.49/0.20	-1.33/-0.45	0.82/1.82	2.48/1.60	-0.52/-3.99	-7.24/-6.17	-6.85/-9.53	-8.30/-6.30	-3.92/-4.03	-3.37/-3.67	-2.98/-1.62	-1.05/-0.21	-3.16/-7.20
Θ(60°)	-3.71/-2.14	-3.95/-4.57	-1.45/-1.02	-3.22/-8.30	-7.91/-5.75	-7.99/-7.04	-4.69/-4.50	-0.59/1.07	1.76/0.68	-2.04/0.84	3.08/1.32	-0.17/1.18	-0.97/1.36	2.43/-0.24	2.07/3.02	0.33/-2.40	-4.42/-4.35	-4.75/-6.45	-5.58/-3.31	-2.21/-0.73	-3.34/-0.80	-1.38/-0.79	1.16/0.78	-0.76/-2.64
Θ(67.5°)	-2.50/-0.19	-1.70/-2.10	-0.62/-1.56	-4.61/-3.18	-1.45/-0.98	-2.59/-4.44	-6.12/-5.75	-2.35/0.37	0.86/-1.15	-1.34/2.48	3.55/1.71	2.30/0.34	0.43/1.94	0.77/2.00	2.87/1.72	-0.72/-1.79	-0.87/-1.85	-4.18/-3.67	-3.52/-1.13	-0.68/0.82	-1.80/-2.34	-0.53/0.65	0.99/1.76	-0.19/-2.38
Θ(75°)	-1.13/0.63	-0.66/-0.52	-0.94/-4.39	-4.69/-1.94	0.52/1.61	1.74/1.55	0.04/-4.20	-5.90/-4.29	-3.44/-2.81	-1.88/-2.37	2.07/2.97	1.08/2.66	-1.08/-0.45	1.55/-0.75	3.69/2.93	-0.29/0.04	1.21/0.67	-1.23/-2.60	-0.96/0.11	1.50/2.34	0.53/-0.69	-0.08/1.05	2.05/2.71	0.56/-1.03
Θ(82.5°)	1.53/1.68	-1.82/-0.98	-0.55/-2.02	-2.37/1.14	1.69/2.43	3.54/4.08	2.85/-0.52	-4.26/-3.52	-3.19/-3.69	-2.84/-1.39	2.01/1.40	2.50/1.10	-0.13/1.73	-0.66/1.29	2.86/1.53	0.73/1.91	2.41/0.56	0.19/-0.40	0.12/-0.33	2.72/2.64	2.30/-1.31	0.11/0.91	2.96/-0.29	1.74/0.83
Θ(90°)	-0.95/-0.35	-0.82/-1.57	-1.44/-4.16	-2.53/0.85	1.49/1.30	3.72/3.52	2.77/-0.06	-3.56/-2.05	-1.16/-5.07	-3.63/-1.71	-0.40/0.76	-0.21/0.88	-0.49/-0.85	2.28/-1.99	1.51/2.26	-0.67/1.47	1.93/2.43	0.82/0.83	0.94/0.75	1.35/3.90	1.93/0.16	-1.78/1.18	0.36/0.99	1.70/-2.45
Θ(97.5°)	0.42/-1.10	-2.39/-4.11	-3.21/-5.59	-5.19/-0.01	-1.07/-2.54	2.32/3.78	2.39/-0.40	-3.27/-1.27	-1.72/-4.59	-1.85/-0.83	2.73/2.08	1.60/-2.84	-1.69/1.06	0.56/-0.12	1.36/1.23	-0.10/2.67	2.78/2.48	1.02/1.56	1.01/1.38	1.56/3.78	1.85/0.56	-1.76/0.94	-0.03/0.56	0.92/-1.04
Θ(105°)	-3.48/-4.54	-6.12/-3.11	-4.42/-7.65	-10.05/-4.52	-4.41/-9.73	-2.16/0.66	1.04/-1.95	-4.06/-3.68	-1.45/-4.40	-4.73/-1.14	0.86/3.17	2.30/0.99	-0.03/-5.43	1.72/0.19	-1.51/1.18	1.54/1.24	2.70/3.50	1.59/1.39	0.15/0.93	2.32/3.94	0.45/-1.99	-1.31/-1.95	-1.79/0.84	0.35/-3.29
Θ(112.5°)	-4.09/-7.49	-9.59/-5.45	-2.79/-4.97	-11.11/-4.20	-6.70/-9.94	-2.56/0.06	-0.82/-5.56	-6.82/-3.63	-3.61/-5.18	-1.79/0.02	3.31/2.85	0.72/-0.53	-5.65/0.09	1.20/-0.10	0.91/1.61	-0.32/-1.05	1.50/2.72	1.79/0.71	0.25/-0.16	1.43/1.50	-1.35/-3.52	-2.77/-8.71	-2.58/-0.55	-0.52/-3.59
Θ(120°)	-2.36/-9.98	-11.74/-6.17	-2.67/-5.14	-11.46/-5.02	-3.36/-8.32	-7.23/-6.58	-4.46/-3.10	-2.75/-1.50	-2.26/-4.03	-1.07/1.00	1.64/1.43	1.60/0.33	-3.33/-3.83	-5.00/0.17	-0.51/0.40	1.13/-0.30	-1.12/-0.73	-1.45/-4.16	-2.14/-1.63	0.74/-2.25	-5.75/-1.39	-4.35/-10.05	-3.37/-1.23	-1.10/-3.06
Θ(127.5°)	-0.94/-8.28	-8.73/-12.96	-5.90/-11.85	-5.37/-5.89	-5.45/-7.80	-6.66/-6.43	-4.53/-2.35	-2.74/-4.97	-5.18/-1.69	1.80/3.06	1.71/-2.05	-2.78/-1.81	-2.92/-6.20	-0.11/0.63	-0.94/-0.08	-0.84/-4.33	-6.97/-6.82	-7.70/-4.69	-3.11/-2.68	0.56/-4.82	-5.81/-2.37	-4.13/-11.33	-2.42/-1.32	-2.84/-1.31
Θ(135°)	-3.70/-7.23	-3.94/-5.08	-3.93/-6.10	-5.95/-6.66	-7.35/-10.78	-13.37/-5.61	-3.97/-3.72	-3.41/-4.25	-5.52/-2.83	1.24/1.83	0.89/-0.33	-4.92/-7.50	-1.41/0.09	-3.57/-0.19	1.00/-1.33	-2.48/-4.97	-8.66/-12.48	-11.50/-7.98	-9.13/-4.43	-2.11/-5.78	-6.45/-3.28	-4.84/-11.14	-8.20/-3.06	-1.50/-2.91
Θ(142.5°)	-7.27/-6.76	-4.13/-3.84	-6.56/-7.07	-4.95/-9.63	-9.35/-9.55	-11.16/-9.60	-9.72/-10.65	-8.51/-6.24	-3.69/-1.50	0.96/2.10	-3.52/-5.60	-4.22/-2.54	-0.92/-4.84	-3.41/0.34	1.19/0.49	-1.82/-4.13	-4.31/-5.21	-8.38/-10.78	-6.44/-2.73	-4.61/-3.29	-3.79/-3.34	-1.20/-1.01	-2.85/-3.44	-4.08/-3.50
Θ(150°)	-6.09/-5.44	-2.76/-4.25	-8.22/-8.87	-8.97/-15.81	-11.59/-10.04	-10.38/-9.60	-6.92/-6.92	-7.83/-6.18	-4.53/-3.50	-3.58/-2.97	-3.29/-5.12	-8.00/-12.88	-7.63/-3.37	-2.53/-3.58	-2.97/-1.57	-1.89/-3.66	-8.54/-13.98	-15.65/-10.09	-5.44/-4.54	-3.95/-7.76	-6.99/-7.28	-9.70/-12.98	-10.93/-6.07	-4.11/-3.01
Θ(157.5°)	-3.02/-4.88	-9.06/-9.18	-10.07/-9.88	-8.77/-11.25	-11.63/-11.29	-11.35/-8.99	-8.12/-5.21	-4.22/-4.52	-4.47/-4.53	-4.47/-5.66	-3.85/-6.30	-15.04/-11.68	-6.01/-4.35	-3.72/-4.44	-3.84/-3.58	-4.40/-6.41	-8.24/-6.19	-5.75/-4.51	-6.95/-9.21	-13.32/-15.24	-8.23/-3.30	-2.51/-6.46	-7.60/-6.37	-3.61/-3.92
Θ(165°)	-4.98/-4.69	-3.44/-2.70	-2.01/-1.94	-3.40/-5.19	-4.90/-4.82	-5.21/-4.18	-6.25/-9.14	-6.55/-3.85	-3.50/-5.27	-8.07/-9.68	-6.31/-3.95	-3.57/-4.19	-6.88/-9.18	-7.18/-4.56	-4.74/-5.86	-5.88/-6.20	-6.25/-4.21	-3.86/-5.86	-6.73/-10.80	-12.38/-7.64	-5.78/-4.55	-4.67/-7.37	-7.91/-5.45	-3.68/-4.75
Θ(172.5°)	-10.97/-11.59	-10.65/-10.64	-10.66/-10.46	-9.46/-9.20	-10.72/-10.76	-7.39/-9.15	-9.32/-9.16	-8.67/-6.78	-6.32/-6.22	-5.22/-4.67	-5.78/-5.96	-6.74/-7.31	-7.98/-7.76	-6.32/-5.53	-5.23/-5.80	-7.06/-8.12	-8.96/-10.55	-9.88/-9.76	-10.84/-9.94	-8.63/-8.06	-8.06/-8.65	-10.19/-7.12	-4.87/-4.28	-6.41/-8.12
Θ(180°)	-5.48/-7.60	-8.49/-8.84	-10.29/-8.74	-7.44/-6.36	-5.29/-5.19	-6.61/-8.53	-8.29/-8.43	-9.33/-9.99	-11.08/-10.46	-9.88/-10.02	-10.47/-10.58	-12.39/-12.79	-13.48/-13.49	-12.82/-11.79	-8.94/-7.80	-8.07/-7.73	-6.83/-7.63	-7.54/-8.25	-8.85/-8.16	-8.94/-10.42	-10.23/-11.95	-10.85/-9.06	-7.83/-8.58	-8.01/-6.02
Freq(Hz)	5.3G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.24/-5.51	-5.66/-5.88	-5.27/-6.54	-6.63/-6.29	-6.62/-5.69	-6.05/-6.72	-7.18/-7.82	-7.37/-7.28	-9.32/-9.34	-8.00/-7.32	-7.24/-6.97	-7.60/-6.99	-6.03/-5.67	-5.24/-4.93	-4.03/-4.35	-3.71/-3.97	-5.71/-3.45	-5.84/-5.38	-4.68/-5.83	-5.80/-6.36	-6.31/-5.85	-5.24/-5.36	-5.59/-5.41	-5.35/-4.55
Θ(7.5°)	-5.72/-4.76	-4.41/-3.93	-3.90/-2.86	-2.92/-4.07	-2.92/-4.13	-4.36/-4.29	-4.53/-4.58	-5.91/-5.84	-5.79/-6.73	-6.63/-6.09	-6.56/-6.32	-7.10/-6.84	-6.53/-6.32	-6.24/-7.03	-7.30/-6.66	-7.14/-6.20	-6.34/-7.95	-6.50/-8.02	-7.69/-6.56	-8.66/-7.59	-8.12/-9.43	-7.91/-7.97	-7.74/-7.60	-6.75/-5.06
Θ(15°)	-6.42/-4.97	-2.59/-1.21	-1.31/-1.35	-0.38/-0.29	-1.09/-0.49	-0.93/-2.30	-1.70/-2.30	-2.76/-3.32	-4.03/-4.49	-5.34/-5.91	-5.65/-6.76	-7.54/-9.72	-10.78/-9.87	-8.45/-7.82	-9.90/-9.67	-9.27/-11.01	-9.88/-10.17	-9.33/-9.73	-9.58/-7.68	-8.96/-9.74	-8.83/-10.06	-10.18/-9.08	-8.35/-9.28	-8.82/-7.38
Θ(22.5°)	-10.66/-6.28	-3.40/-0.93	0.14/-0.26	-1.89/-2.20	-3.08/-3.89	-3.13/-3.87	-3.08/-2.48	-3.06/-2.97	-2.93/-3.41	-4.64/-4.71	-4.28/-6.00	-7.69/-10.44	-12.08/-10.89	-9.49/-8.19	-7.01/-5.71	-6.39/-8.21	-8.39/-7.78	-6.81/-7.41	-6.46/-6.53	-6.47/-6.18	-8.19/-9.03	-10.07/-11.20	-11.70/-13.01	-12.10/-10.55
Θ(30°)	-9.57/-8.25	-4.83/-3.77	-3.11/-3.08	-3.87/-5.96	-6.48/-5.70	-5.42/-4.81	-4.89/-4.87	-4.46/-3.63	-3.62/-2.64	-1.30/-1.98	-2.00/-1.43	-2.42/-4.39	-8.94/-10.46	-7.75/-5.57	-3.91/-3.93	-5.68/-6.28	-8.92/-12.61	-11.23/-11.04	-8.80/-6.46	-4.60/-3.54	-3.64/-3.90	-7.27/-9.55	-6.73/-5.18	-6.52/-7.72
Θ(37.5°)	-13.47/-9.35	-5.08/-2.51	-1.44/-2.89	-3.15/-2.40	-2.97/-3.09	-5.46/-5.65	-6.55/-6.76	-4.66/-4.51	-1.29/0.21	-0.02/-1.75	-1.05/0.45	-0.73/-5.58	-6.16/-2.13	-0.45/-0.34	-0.70/-2.44	-4.02/-7.10	-10.77/-13.59	-14.14/-12.14	-11.45/-7.01	-7.98/-4.06	-5.37/-5.19	-5.17/-8.09	-4.88/-4.84	-5.87/-12.72
Θ(45°)	-7.16/-6.71	-4.87/-5.07	-3.54/-2.60	-1.53/-0.70	-1.65/-2.62	-4.16/-5.07	-4.13/-3.31	-4.47/-6.77	-5.84/-3.26	0.14/1.10	-0.00/-1.13	0.60/0.46	-3.00/-5.11	-1.21/0.50	0.11/-0.64	-2.38/-5.64	-6.78/-8.58	-5.91/-5.60	-7.43/-8.25	-9.18/-8.88	-6.82/-4.98	-5.74/-4.77	-2.37/-1.41	-3.44/-7.26
Θ(52.5°)	-6.25/-5.25	-2.03/-1.82	-2.40/-0.59	-0.56/-3.49	-6.50/-8.79	-8.22/-5.45	-3.90/-2.02	-0.49/-1.32	-2.89/-3.03	0.58/1.82	-1.00/-0.44	0.97/-1.00	-1.77/0.29	1.28/2.00	1.83/-0.53	-3.94/-5.18	-2.48/-1.02	-1.36/-1.80	-5.07/-5.86	-7.40/-5.24	-10.43/-5.15	-4.92/-2.90	-2.40/0.15	-0.74/-7.51
Θ(60°)	-4.02/-4.11	-5.83/-3.08	-1.18/-0.58	-2.10/-5.77	-9.00/-7.78	-5.50/-5.91	-6.19/-2.22	-0.81/0.40	0.27/-1.24	-1.76/0.97	2.47/-0.17	-1.83/0.89	-1.58/-0.61	1.96/1.66	2.26/1.15	-2.77/-3.49	-2.08/-1.05	-0.94/-1.51	-2.46/-2.87	-3.16/-3.70	-4.07/-4.99	-1.19/-1.32	0.65/1.72	0.19/3.74
Θ(67.5°)	-2.42/-2.27	-2.50/-2.51	-0.57/-1.03	-3.62/-3.66	-1.50/-1.20	-3.13/-4.41	-6.33/-6.98	-2.59/-0.71	-0.52/-1.38	-0.29/2.13	2.58/0.77	0.90/-1.09	-0.51/1.16	0.30/2.06	2.12/-1.76	-1.90/-0.20	-0.45/-0.05	-0.41/-0.67	-2.29/-2.04	-0.53/-0.55	-0.70/-3.58	-1.22/-0.34	1.21/2.13	1.10/-2.04
Θ(75°)	-0.22/-0.29	-1.42/-2.01	-2.09/-2.55	-4.35/-1.85	0.89/0.34	-0.50/0.02	-2.74/-6.73	-5.69/-4.01	-4.08/-3.90	-2.15/-0.74	2.32/3.73	0.61/0.78	-0.66/-1.61	0.57/-0.47	2.37/0.38	-0.90/1.45	2.06/-0.09	-0.87/-0.62	-0.68/-0.04	-0.33/1.40	1.56/-1.99	-1.44/1.31	1.85/1.31	1.85/-0.37
Θ(82.5°)	-0.63/0.91	1.27/-1.22	-0.86/-2.57	-2.76/0.85	1.57/1.24	1.97/2.33	1.96/-1.59	-3.03/-1.80	-4.19/-6.70	-1.52/-0.46	2.10/1.88	1.26/-1.56	-0.85/1.09	0.51/1.93	1.80/0.49	1.77/1.75	0.59/0.12	-0.37/0.16	-0.72/0.78	0.44/2.66	1.27/0.88	-1.08/0.41	1.62/2.27	0.52/-1.50
Θ(90°)	-0.88/-0.07	-1.00/-5.72	-4.16/-5.58	-5.21/-0.03	0.86/-0.08	1.11/3.58	2.43/-1.51	-4.69/-0.89	-1.10/-7.69	-3.83/-0.85	-0.45/1.91	-0.70/0.13	-2.79/-1.79	0.18/-0.97	0.79/1.39	0.08/3.38	3.48/0.70	0.62/0.95	1.32/0.95	0.91/1.80	2.67/0.49	-2.32/-0.69	0.97/0.22	1.23/-0.57
Θ(97.5°)	-2.66/-1.73	-1.57/-2.70	-1.80/-2.99	-3.01/-1.81	-1.59/-1.95	2.03/2.88	2.07/-1.92	-5.62/-0.78	-1.62/-8.06	-1.58/-0.26	2.71/1.58	-1.85/-3.98	-2.90/-0.19	-2.09/-1.20	0.68/-0.17	1.80/4.26	2.98/0.08	1.31/-0.21	1.92/0.93	1.21/1.64	2.95/1.30	-2.19/-0.87	1.13/-0.35	1.03/-2.47
Θ(105°)	-5.33/-3.60	-3.93/-4.49	-4.57/-6.60	-6.63/-4.03	-5.84/-10.88	-2.56/0.83	0.15/-2.16	-6.64/-4.94	-3.76/-7.06	-3.15/-0.18	1.42/3.57	1.30/-0.68	-3.70/-3.02	0.98/-1.83	-1.29/-0.65	1.74/3.45	2.83/1.97	1.81/-0.03	1.09/0.38	1.91/1.80	3.04/-1.55	-2.22/-2.94	-0.97/0.33	0.82/-4.21
Θ(112.5°)	-3.50/-6.79	-11.32/-9.72	-3.04/-4.93	-9.99/-4.65	-7.42/-5.94	-1.71/0.27	-1.49/-5.12	-6.78/-4.35	-6.05/-6.53	-3.07/0.32	3.39/1.70	-0.88/-3.78	-6.30/0.38	0.31/-0.57	0.95/0.75	-0.58/0.38	2.98/3.27	1.90/0.56	-0.03/-0.69	0.66/1.40	0.12/-2.48	-3.10/-6.70	-2.40/-0.07	0.24/-3.38
Θ(120°)	-6.57/-8.82	-13.53/-12.78	-4.41/-5.03	-11.62/-5.49	-4.18/-6.20	-6.91/-7.55	-5.48/-4.65	-3.27/-3.04	-3.90/-6.76	-2.74/0.66	1.38/1.91	1.43/-1.43	-5.08/-11.39	-2.78/0.69	-0.20/1.31	-0.05/-0.35	1.20/1.22	-0.03/-3.38	-2.77/-4.03	0.66/0.28	-4.07/-4.11	-5.08/-15.53	-1.90/-0.12	-4.09/-6.64
Θ(127.5°)	-1.27/-6.06	-6.26/-7.08	-5.65/-9.58	-5.06/-4.47	-4.81/-6.05	-6.91/-6.32	-4.98/-2.19	-3.20/-5.56	-5.84/-2.94	1.41/2.31	1.22/-3.51	-4.49/-4.14	-9.39/-6.06	0.11/-0.07	0.02/0.36	-0.59/-2.52	-2.56/-2.99	-6.40/-5.23	-3.98/-4.15	-0.63/-1.05	-7.35/-2.23	-4.11/-14.05	-3.40/0.40	-2.51/-1.81
Θ(135°)	-4.20/-6.17	-8.29/-7.31	-8.46/-6.77	-4.76/-12.30	-8.94/-9.38	-9.34/-4.87	-4.65/-3.58	-4.03/-5.02	-5.73/-3.55	1.24/1.66	0.95/-2.95	-9.75/-8.42	-1.48/-1.89	-2.54/1.24	0.54/-2.16	-3.65/-3.91	-6.28/-9.27	-10.45/-5.46	-8.10/-4.08	-2.64/-6.58	-8.21/-1.92	-4.41/-10.03	-8.72/-7.85	-3.63/-2.51
Θ(142.5°)	-6.05/-5.79	-4.23/-4.29	-8.07/-8.83	-5.02/-9.80	-9.65/-9.76	-12.22/-11.12	-10.00/-6.97	-6.03/-4.85	-2.19/-0.71	2.25/1.26	-6.17/-5.67	-6.42/-3.37	-3.29/-8.48	-1.18/0.33	-0.37/-1.40	-2.81/-7.72	-9.67/-5.90	-12.32/-16.56	-8.56/-2.70	-1.97/-4.26	-3.35/-4.51	-3.27/-1.69	-3.05/-3.39	-2.98/-2.17
Θ(150°)	-5.80/-6.10	-2.22/-3.36	-7.42/-6.91	-7.78/-15.07	-10.33/-8.71	-9.43/-9.18	-8.28/-8.58	-7.04/-4.33	-2.29/-2.41	-3.49/-3.16	-3.12/-4.87	-9.09/-11.98	-8.86/-3.94	-3.72/-4.00	-2.91/-2.36	-3.43/-3.81	-6.37/-10.61	-15.77/-12.09	-7.61/-4.20	-5.04/-3.75	-6.22/-6.60	-10.32/-15.31	-12.29/-8.27	-5.74/-3.20
Θ(157.5°)	-3.16/-4.73	-8.76/-12.65	-15.17/-9.71	-5.88/-7.36	-8.69/-8.10	-10.43/-10.94	-7.10/-6.36	-4.25/-4.65	-3.56/-3.43	-5.76/-5.69	-3.37/-6.12	-13.31/-12.20	-8.34/-6.27	-7.20/-7.08	-5.16/-4.86	-7.03/-10.58	-14.32/-12.51	-5.78/-6.34	-6.60/-10.37	-10.18/-10.55	-6.73/-5.11	-2.71/-5.18	-9.23/-9.26	-6.23/-5.44
Θ(165°)	-7.00/-6.47	-5.98/-4.51	-2.80/-3.16	-4.78/-4.85	-4.26/-4.23	-3.73/-4.16	-6.25/-10.19	-8.39/-5.29	-4.46/-7.10	-11.25/-8.85	-4.92/-2.50	-3.40/-7.58	-8.74/-6.38	-5.17/-3.86	-7.83/-9.57	-13.30/-12.50	-7.20/-5.96	-6.50/-6.14	-6.57/-7.36	-10.01/-8.79	-6.06/-4.13	-4.89/-5.50	-5.72/-5.32	-4.01/-4.50
Θ(172.5°)	-6.05/-5.39	-6.64/-9.96	-11.63/-9.20	-8.88/-11.13	-12.40/-9.67	-9.85/-10.98	-8.00/-8.12	-7.23/-6.25	-5.42/-4.67	-4.52/-5.66	-5.73/-5.78	-7.17/-8.68	-7.42/-6.57	-5.83/-5.52	-6.13/-6.95	-7.59/-9.39	-12.17/-11.00	-13.02/-12.16	-12.76/-10.98	-7.98/-7.82	-7.17/-8.05	-8.90/-6.29	-4.85/-4.00	-5.11/-6.37
Θ(180°)	-6.37/-7.64	-8.43/-8.44	-10.48/-9.14	-8.30/-7.87	-6.65/-6.79	-8.12/-7.85	-7.99/-9.32	-8.87/-10.19	-10.59/-10.28	-10.92/-12.56	-11.63/-10.72	-11.72/-11.97	-12.18/-12.25	-12.18/-10.21	-8.63/-6.84	-7.21/-6.84	-6.73/-6.69	-6.66/-6.88	-7.35/-7.02	-6.54/-7.39	-9.81/-9.41	-8.57/-8.56	-7.70/-8.32	-9.48/-8.24
Freq(Hz)	5.6G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-12.62/-13.56	-14.41/-15.35	-14.11/-12.77	-13.33/-13.15	-12.48/-14.91	-11.48/-11.89	-12.70/-13.79	-14.01/-13.82	-13.36/-13.42	-13.36/-14.14	-13.99/-15.23	-14.78/-14.53	-14.98/-14.18	-14.91/-13.52	-15.75/-14.79	-14.33/-14.97	-13.22/-15.73	-14.40/-15.43	-15.59/-14.43	-15.35/-15.00	-14.88/-15.51	-15.08/-15.67	-12.90/-15.79	-15.56/-15.36
Θ(7.5°)	-15.76/-14.37	-13.16/-14.13	-14.23/-12.74	-13.63/-14.72	-11.82/-15.71	-15.21/-14.55	-15.19/-16.02	-15.32/-15.55	-15.64/-14.93	-15.64/-15.38	-15.14/-14.34	-14.89/-14.90	-15.53/-16.00	-14.73/-14.05	-15.17/-15.03	-11.24/-12.38	-13.20/-12.87	-13.41/-13.31	-13.80/-12.57	-14.26/-13.39	-13.18/-12.60	-11.95/-10.82	-12.73/-12.94	-14.52/-15.81
Θ(15°)	-11.97/-12.09	-12.55/-11.20	-11.39/-7.86	-6.30/-5.86	-5.35/-6.42	-7.16/-5.51	-6.38/-5.83	-5.97/-6.69	-7.45/-7.10	-9.15/-13.86	-15.30/-14.83	-12.58/-10.43	-10.90/-10.84	-10.82/-10.97	-9.20/-7.70	-7.63/-5.64	-5.51/-5.79	-5.85/-5.64	-5.19/-5.04	-6.04/-4.83	-6.07/-7.55	-6.75/-8.23	-10.75/-11.46	-14.22/-11.15
Θ(22.5°)	-12.72/-9.64	-6.48/-4.39	-3.04/-3.46	-2.74/-2.20	-3.45/-3.36	-4.75/-4.07	-3.54/-4.00	-3.49/-2.23	-3.12/-2.93	-2.68/-4.40	-6.46/-9.28	-12.54/-13.02	-9.07/-5.37	-3.61/-3.15	-3.09/-4.10	-4.94/-6.23	-7.07/-6.83	-7.63/-7.12	-6.08/-4.61	-3.42/-3.14	-3.16/-3.48	-4.40/-6.37	-7.68/-8.79	-11.48/-10.25
Θ(30°)	-11.15/-8.50	-8.25/-6.55	-6.34/-5.72	-5.60/-5.56	-7.07/-5.98	-6.63/-7.51	-5.18/-5.30	-3.26/-1.73	-1.39/-0.64	-0.45/-1.09	-2.15/-1.96	-3.35/-7.48	-7.62/-2.79	0.08/0.30	-1.54/-4.78	-6.04/-8.10	-6.75/-6.56	-8.54/-8.77	-10.73/-8.18	-6.74/-5.99	-3.32/-2.43	-2.33/-1.74	-4.35/-7.77	-10.77/-11.22
Θ(37.5°)	-7.90/-11.24	-6.83/-3.27	-1.43/-1.65	-4.83/-3.99	-3.25/-3.66	-2.92/-3.46	-3.13/-1.85	-1.64/-0.88	0.67/0.71	1.53/0.44	-0.15/0.13	-2.57/-6.31	-2.83/-0.11	0.03/-1.86	-5.36/-4.74	-4.71/-2.80	-1.52/-2.55	-3.61/-3.83	-4.47/-6.59	-6.25/-9.87	-7.33/-5.36	-3.65/-2.16	-4.80/-5.67	-5.07/-10.21
Θ(45°)	-3.44/-6.62	-12.28/-4.87	-1.55/-1.03	-1.57/-1.74	-0.89/-0.77	-1.08/-1.17	-2.07/-3.15	-4.51/-2.24	0.39/2.31	2.90/1.65	0.86/-0.13	0.43/-2.52	-3.54/-0.70	1.25/1.18	-0.80/-2.85	-0.80/-0.19	-0.26/0.38	0.74/0.68	1.00/0.58	-0.09/-2.20	-4.96/-11.59	-6.02/-4.65	-6.12/-4.16	-2.92/-3.03
Θ(52.5°)	-1.10/-3.86	-8.78/-5.03	-1.68/-1.69	-2.14/-1.26	-0.91/-2.12	-3.34/-1.69	-0.33/0.06	-0.46/-1.96	-0.66/1.40	2.81/1.95	-0.56/-1.17	-0.99/-2.98	-1.09/1.36	2.32/0.90	-3.19/-4.52	-0.89/1.51	1.88/0.94	1.35/1.74	2.13/1.87	0.53/0.24	-2.73/-7.23	-5.87/-5.22	-3.61/-1.86	-0.57/-0.02
Θ(60°)	-1.16/-3.53	-3.95/-3.25	-1.78/-0.82	-0.01/-1.00	-2.75/-4.59	-7.33/-5.93	-1.46/0.10	1.41/0.74	-0.58/-1.40	1.93/3.32	1.87/-1.45	-0.96/-2.59	-4.16/-1.02	0.68/2.76	0.89/-3.69	0.52/1.39	0.57/-0.91	-1.75/-0.51	0.42/0.35	0.69/-0.52	-0.92/-5.19	-6.21/-2.23	-3.01/-2.08	1.08/-1.15
Θ(67.5°)	1.24/-4.44	-7.52/-9.09	-5.98/-2.29	-2.43/-1.32	-2.01/-1.48	-2.85/-6.73	-7.91/-4.50	0.05/0.83	-1.11/-0.40	1.86/2.74	-0.70/-2.99	-2.43/-4.16	-1.33/-0.24	3.19/2.00	-2.05/-0.18	1.41/0.88	-0.56/-2.13	-3.75/-1.81	0.70/0.44	-0.13/-0.47	1.78/-0.82	-0.29/1.36	-0.04/1.19	2.57/2.53
Θ(75°)	1.58/-2.79	-2.17/-4.92	-2.69/-1.18	-1.42/0.07	1.97/1.64	0.41/-0.47	-2.20/-5.24	-5.47/-2.63	-3.04/-2.65	0.16/1.16	2.25/-1.41	-1.45/-1.29	-4.73/0.05	-3.13/1.28	-1.23/-0.63	2.36/1.43	0.49/0.41	-0.28/-0.88	0.36/1.28	2.65/2.08	2.56/2.42	1.39/0.65	0.73/2.22	3.30/2.41
Θ(82.5°)	2.39/-2.84	-1.74/-2.68	-2.19/-2.56	-2.51/0.96	3.04/2.73	2.76/3.07	1.32/-4.15	-3.15/-0.88	-4.87/-2.88	0.59/1.36	1.18/-3.20	-1.99/-2.71	0.03/-3.05	1.14/-0.12	-3.26/1.23	3.28/2.69	1.66/1.47	-0.62/-0.37	0.71/2.75	2.74/3.00	3.12/3.03	2.70/1.25	0.55/2.47	2.87/2.93
Θ(90°)	3.47/-1.86	-1.92/-4.53	-1.57/-3.05	-1.12/1.93	1.08/1.10	3.47/3.61	1.01/-3.20	-3.30/1.32	0.29/-5.18	0.28/1.56	2.24/0.85	-4.46/-3.23	-2.70/0.18	-1.19/0.37	-0.15/-1.08	1.56/1.00	1.03/1.61	-0.44/-0.65	-1.47/1.48	3.05/3.55	2.91/2.80	2.33/-1.13	-1.64/1.88	3.42/3.21
Θ(97.5°)	1.29/-3.09	-3.36/-5.92	-1.69/-4.18	-4.36/0.19	-0.18/1.69	4.25/4.21	1.61/-6.86	-5.18/1.24	-1.32/-3.82	1.28/1.97	3.49/-4.53	-3.89/-4.39	0.58/-2.01	-1.35/0.27	-1.49/0.42	1.92/0.90	1.47/1.10	0.79/0.25	-0.67/1.49	2.58/2.08	1.38/1.47	1.39/-5.62	0.52/1.30	1.95/1.41
Θ(105°)	-0.19/-4.60	-11.02/-9.29	-3.59/-1.86	-2.92/-2.57	-3.10/-4.84	-1.06/0.60	-0.92/-5.28	-6.67/-1.75	-4.50/-2.54	2.35/2.96	3.41/3.01	-2.04/-1.60	-13.12/-0.22	-3.20/-1.92	-1.67/-1.55	1.60/4.09	2.40/1.75	1.57/1.16	0.43/1.01	1.68/3.25	2.07/2.48	0.88/-4.63	0.02/0.02	2.32/0.62
Θ(112.5°)	-3.41/-10.88	-5.04/-13.13	-1.88/-3.16	-10.35/-7.89	-6.85/-4.66	-3.62/-1.48	-4.49/-8.09	-4.22/-4.10	-5.92/-1.14	1.47/1.78	4.17/-2.16	-0.98/-11.37	-2.03/-0.92	-3.13/-2.93	-3.63/-2.29	1.52/3.68	3.44/2.14	0.59/-1.38	0.25/0.80	1.56/0.88	0.36/1.40	0.06/-5.73	-0.76/-1.00	2.06/-1.26

Θ(120°)	-3.52/-2.89	-6.34/-12.32	-5.58/-2.93	-14.25/-5.11	-2.51/-7.68	-6.71/-9.32	-8.75/-7.72	-5.22/-4.11	-7.00/-2.55	1.96/2.43	1.90/1.65	-0.22/-2.12	-11.96/-4.56	0.21/-2.53	-0.81/-2.23	-0.87/2.33	3.15/1.39	-0.34/-1.42	-3.05/-2.10	-2.26/-0.27	-3.67/-1.09	-3.09/-4.94	-9.61/-1.27	0.07/-3.69
Θ(127.5°)	-4.18/-5.60	-8.24/-6.58	-6.24/-10.99	-4.60/-4.20	-3.84/-6.81	-7.09/-7.46	-4.28/-2.80	-2.66/-3.60	-3.29/-1.17	1.65/3.89	0.72/-3.43	-4.68/-15.16	-5.88/0.20	0.05/-0.73	0.39/-1.10	-1.50/-1.83	0.63/0.15	-3.60/-4.59	-2.97/-3.94	-2.06/-2.67	-4.31/-2.23	-6.73/-5.85	-12.93/-1.47	-0.39/-2.46
Θ(135°)	-10.40/-5.57	-4.87/-8.05	-9.61/-7.59	-5.42/-12.25	-8.11/-10.82	-6.79/-6.60	-6.74/-5.47	-5.70/-5.20	-3.14/-2.16	1.32/2.45	2.06/-2.97	-4.38/-5.70	-4.44/-5.99	0.84/0.63	-3.05/-0.53	-1.29/-3.00	-2.14/-1.20	-2.28/-0.16	-0.42/-1.78	-1.51/-3.55	-4.50/-0.10	-1.82/-5.68	-5.98/-4.62	-3.75/-4.42
Θ(142.5°)	-1.54/-5.37	-3.33/0.01	-9.69/-4.91	-3.11/-6.59	-4.90/-8.12	-6.08/-6.24	-3.62/-2.51	-2.01/-2.30	-1.66/-0.37	2.10/-0.17	-4.99/-4.45	-8.18/-12.26	-11.71/-1.81	1.40/-0.63	-2.95/-1.73	-0.26/-0.96	-4.81/-6.98	-4.71/-3.08	-6.71/-3.01	-1.73/-4.64	-2.66/-2.29	-2.06/-3.72	-7.53/-6.86	-7.04/-1.68
Θ(150°)	-3.36/-4.52	-1.13/-1.04	-8.56/-6.26	-4.44/-12.63	-9.11/-7.08	-6.04/-5.29	-5.44/-5.52	-3.16/-2.68	-3.20/-4.73	-3.46/-0.04	-0.93/-4.83	-8.77/-6.22	-7.08/-3.46	-2.44/-2.34	0.16/0.30	-1.38/-2.72	-2.63/-4.34	-9.70/-6.82	-4.85/-2.89	-3.34/-4.33	-2.77/-2.35	-5.25/-9.09	-6.06/-8.20	-9.61/-3.03
Θ(157.5°)	-2.11/-1.38	-4.26/-5.64	-7.27/-4.52	-4.06/-6.48	-8.47/-9.92	-12.26/-7.96	-5.94/-4.79	-5.65/-5.36	-3.96/-3.59	-4.30/-1.71	-1.03/-5.28	-14.94/-15.31	-10.30/-5.58	-5.05/-5.17	-4.65/-4.07	-4.48/-5.48	-8.44/-12.80	-10.04/-6.23	-3.40/-3.94	-5.15/-8.34	-9.05/-7.96	-4.37/-4.21	-6.70/-6.91	-5.63/-3.93
Θ(165°)	-10.21/-10.02	-5.46/-1.65	0.44/0.17	-1.96/-2.44	-2.32/-3.30	-4.03/-6.59	-11.48/-10.86	-7.24/-6.37	-7.25/-6.38	-4.00/-2.94	-1.99/-2.21	-4.26/-7.61	-10.88/-8.56	-6.28/-7.05	-5.89/-7.10	-6.12/-6.35	-5.44/-4.29	-5.03/-4.15	-4.32/-5.36	-10.86/-12.92	-8.09/-3.29	-2.29/-2.75	-3.76/-3.97	-2.66/-3.90
Θ(172.5°)	-5.44/-5.35	-6.89/-6.32	-6.58/-5.69	-2.90/-2.58	-3.77/-6.04	-7.08/-10.08	-11.84/-10.40	-8.35/-6.86	-6.32/-4.65	-4.26/-4.93	-4.09/-5.25	-7.52/-7.89	-8.63/-8.50	-7.64/-7.43	-8.30/-9.16	-8.52/-10.00	-9.70/-9.86	-9.61/-8.82	-8.89/-6.70	-5.55/-5.70	-6.11/-7.46	-8.84/-5.60	-3.42/-3.44	-5.69/-7.76
Θ(180°)	-8.07/-11.15	-11.40/-10.42	-10.08/-7.40	-6.34/-7.55	-8.36/-7.97	-7.82/-8.54	-9.05/-8.68	-10.49/-10.74	-10.85/-9.41	-9.92/-9.51	-8.35/-8.12	-8.11/-8.58	-8.07/-7.48	-6.78/-5.74	-4.43/-3.94	-4.05/-4.05	-3.85/-4.04	-4.03/-4.11	-4.43/-3.72	-3.22/-4.02	-5.63/-6.28	-6.35/-7.53	-7.62/-6.84	-5.58/-4.93
Freq(Hz)	5.785G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-11.62/-10.36	-9.72/-10.41	-10.87/-9.76	-9.64/-8.82	-7.85/-8.88	-9.48/-8.33	-9.44/-8.59	-8.10/-8.13	-7.93/-8.38	-8.25/-8.98	-8.44/-7.54	-7.20/-6.75	-7.58/-8.94	-9.52/-10.42	-10.70/-9.04	-10.04/-9.46	-10.13/-10.13	-9.39/-9.78	-10.70/-9.99	-9.21/-9.75	-8.79/-11.01	-8.38/-9.66	-8.29/-11.63	-8.35/-8.05
Θ(7.5°)	-11.50/-11.16	-11.63/-12.66	-13.25/-11.83	-13.55/-15.53	-13.29/-14.43	-15.50/-12.51	-15.47/-14.61	-13.55/-14.31	-14.27/-13.09	-12.99/-11.97	-10.34/-10.53	-9.58/-9.32	-9.36/-9.30	-8.05/-8.22	-8.48/-6.72	-7.88/-9.19	-8.33/-9.15	-8.08/-8.13	-8.12/-8.55	-8.62/-8.13	-9.29/-8.23	-7.76/-8.51	-11.83/-11.91	-11.97/-9.51
Θ(15°)	-12.88/-15.16	-15.25/-13.99	-12.87/-15.34	-15.67/-13.25	-11.94/-9.84	-9.59/-7.91	-8.00/-9.72	-10.13/-11.60	-9.93/-11.68	-11.24/-12.33	-12.89/-14.87	-12.15/-9.62	-7.36/-5.90	-5.50/-5.41	-6.69/-6.49	-8.28/-11.13	-12.03/-13.57	-13.99/-13.47	-14.19/-12.40	-12.56/-9.88	-8.76/-8.46	-6.69/-6.85	-10.30/-10.85	-10.59/-12.27
Θ(22.5°)	-15.29/-14.98	-13.01/-12.82	-10.00/-9.54	-7.07/-6.94	-9.15/-8.08	-7.23/-6.06	-4.28/-3.52	-3.01/-3.16	-3.67/-4.01	-4.60/-4.67	-6.04/-7.31	-6.20/-5.73	-5.28/-4.60	-4.83/-5.93	-7.06/-8.73	-10.32/-12.43	-11.44/-12.32	-11.25/-11.54	-11.20/-9.01	-8.30/-5.20	-4.19/-3.68	-2.25/-2.65	-4.15/-6.41	-11.97/-14.93
Θ(30°)	-14.23/-15.12	-9.96/-6.15	-5.24/-4.15	-4.29/-4.74	-5.96/-7.78	-6.76/-6.42	-5.20/-4.31	-3.55/-2.94	-1.74/-1.46	-0.51/0.01	-0.83/-2.08	-5.18/-6.18	-4.52/-2.77	-3.09/-5.18	-6.98/-8.86	-8.15/-5.96	-4.93/-5.53	-4.85/-4.62	-4.90/-6.34	-8.10/-5.70	-5.75/-5.74	-3.07/-2.75	-3.88/-6.01	-9.56/-15.19
Θ(37.5°)	-9.87/-12.53	-11.15/-12.81	-8.30/-4.98	-4.95/-6.45	-5.01/-5.42	-4.46/-3.16	-3.32/-1.74	-1.29/-0.00	1.05/1.38	0.61/-0.51	0.10/-0.90	-5.38/-4.81	-0.69/0.23	-1.98/-4.84	-6.32/-6.24	-3.31/-1.32	-0.98/-0.37	-0.06/-1.22	-2.56/-2.58	-2.77/-3.36	-4.48/-6.04	-4.45/-3.94	-6.38/-4.77	-5.85/-8.52
Θ(45°)	-7.98/-8.00	-6.75/-11.70	-5.69/-2.96	-3.46/-4.25	-4.53/-4.40	-2.84/-2.71	-2.70/-1.80	-0.49/0.72	1.09/2.07	2.96/2.67	-0.23/-1.53	-0.28/-3.96	-5.07/-0.12	1.06/-2.14	-7.44/-5.25	0.30/1.59	0.52/0.34	-0.46/-0.49	-0.00/1.31	1.41/2.44	0.45/-1.32	-4.62/-3.24	-4.33/-5.89	-2.37/-4.59
Θ(52.5°)	-1.54/-5.31	-7.40/-7.81	-7.97/-5.93	-4.44/-2.32	-1.88/-1.00	-0.83/0.49	1.21/0.81	0.71/0.48	0.90/2.24	2.50/2.05	-1.10/0.80	-2.29/-4.26	0.03/1.37	-0.44/-4.63	-4.62/-1.54	-0.62/-0.88	-0.81/-1.07	-0.43/0.18	0.53/1.55	1.64/2.44	2.39/-1.09	-6.04/-5.89	-2.64/-3.37	-5.75/-2.07
Θ(60°)	0.10/-1.91	-8.01/-6.36	-6.84/-6.64	-2.39/-0.10	-0.49/-2.10	-4.38/-3.49	-0.58/0.65	1.00/0.09	-0.35/1.84	2.64/2.44	-0.13/-2.34	-0.72/-3.33	-2.91/-0.42	2.25/1.03	-4.28/-2.24	-0.94/-0.43	0.28/0.51	0.20/-0.11	0.41/1.86	1.23/0.33	-0.97/-1.11	-7.25/-5.14	-2.26/-2.89	-3.47/0.28
Θ(67.5°)	-0.37/-3.63	-5.08/-3.92	-3.09/-4.26	-1.50/0.31	-0.50/-3.45	-6.34/-8.59	-4.84/-0.36	1.20/-0.29	-0.47/1.53	1.32/2.15	-1.54/-2.02	-3.80/-2.42	-1.40/1.06	1.50/-3.18	-4.60/-2.94	-1.35/0.13	1.76/1.16	-0.07/-1.86	-1.42/-1.02	-0.16/-1.79	-1.99/-1.26	-3.38/-3.21	-1.22/-0.39	-0.56/0.48
Θ(75°)	2.63/-2.51	-6.73/-11.33	-4.41/-1.69	-0.31/0.38	1.13/1.24	0.43/-0.81	-2.33/-5.84	-1.84/-0.02	-2.78/-1.94	1.48/1.74	0.71/-4.17	-1.42/-5.30	0.32/-3.47	0.01/-0.52	-1.77/-1.02	-0.93/0.46	1.43/0.91	-1.75/-5.72	-4.22/-0.37	-0.16/1.01	1.26/1.47	1.37/0.66	0.44/0.64	1.69/3.69
Θ(82.5°)	2.87/-0.24	-2.18/-6.44	-2.63/-1.78	-0.71/1.43	3.24/3.89	3.88/2.18	-0.76/-7.20	-2.15/-0.72	-6.89/-0.87	1.61/0.24	-1.00/-2.25	-4.57/0.26	-0.94/-2.45	-1.60/-1.40	-1.35/0.42	1.61/2.84	2.77/2.32	-0.67/-3.51	-2.23/1.03	1.72/1.99	2.88/2.09	3.20/-0.07	-0.89/0.90	0.72/3.22
Θ(90°)	3.50/-0.41	-7.99/-6.81	-0.67/-1.34	-1.95/1.75	1.92/1.59	2.05/2.55	-0.53/-3.27	-2.16/0.85	-2.04/-5.50	0.25/0.29	1.17/-2.30	-1.53/-4.55	0.72/-0.16	-3.09/-0.23	-4.37/2.34	3.46/2.25	2.79/2.53	-0.25/-2.92	-2.85/-0.32	0.88/1.83	2.73/2.38	2.03/-0.49	-3.44/0.10	1.44/2.73
Θ(97.5°)	3.57/-1.87	-6.06/-9.35	-0.69/0.11	-2.50/-0.29	-1.32/0.06	2.73/3.04	-0.37/-5.28	-0.76/1.03	-3.22/-2.03	0.73/1.96	-0.22/-5.44	-6.96/1.43	0.62/-2.30	-0.09/-5.56	-3.20/1.72	0.52/0.24	1.26/0.34	-2.09/-4.34	-2.68/-2.06	-1.07/0.84	2.12/1.40	-0.70/-3.14	-5.48/-0.12	1.80/2.38
Θ(105°)	-1.03/-6.86	-6.45/-12.03	-3.18/-1.16	-2.29/-0.93	-2.13/-7.55	-1.47/0.74	-0.62/-4.36	-4.49/-1.58	-6.91/-1.08	2.12/1.65	3.15/0.34	-6.96/-6.76	-1.68/-2.12	-5.67/-3.52	-4.76/-2.97	0.01/1.16	-0.58/-1.50	-0.81/-1.76	-1.74/-0.36	-2.63/0.41	1.79/0.94	-0.92/-4.28	-1.58/1.17	-0.62/-0.85
Θ(112.5°)	-6.25/-7.70	-5.37/-8.92	-4.29/-6.70	-10.72/-6.23	-8.08/-6.36	-3.60/-1.68	-5.88/-7.17	-4.52/-6.01	-6.25/-0.85	1.10/2.92	2.77/-3.67	-3.95/-3.91	-1.04/-6.36	-10.71/-5.69	-5.99/-1.83	2.26/2.75	0.85/0.63	0.23/-0.92	-0.65/-3.18	-1.24/2.22	1.25/0.62	-1.04/-6.44	-3.88/0.41	0.01/-3.81
Θ(120°)	-4.45/-4.43	-3.97/-4.38	-9.04/-5.56	-11.60/-6.35	-5.38/-3.90	-3.39/-4.79	-4.53/-5.24	-4.54/-4.68	-5.70/-0.67	1.04/0.18	1.02/0.69	-1.01/-7.94	-5.72/-2.01	-4.02/-3.97	-2.74/-7.18	0.06/2.32	2.83/0.86	-2.14/-4.06	-4.06/-3.76	-2.50/-0.82	-2.45/-2.02	0.80/-3.46	-4.74/-5.27	-0.80/-3.01
Θ(127.5°)	-7.51/-3.31	-8.30/-5.27	-3.21/-15.38	-6.96/-2.45	-3.33/-2.58	-4.50/-7.47	-5.66/-3.30	-1.82/-2.90	-2.32/-0.91	1.82/2.46	-1.63/-2.75	-8.55/-8.78	-2.59/-0.18	-1.29/-1.13	-2.24/-4.59	-1.63/-0.50	0.69/0.22	-2.81/-9.05	-7.42/-8.45	-0.80/-0.75	-4.64/-2.23	-2.19/-9.60	-7.22/-7.87	-2.34/-3.92
Θ(135°)	-5.59/-5.01	-2.48/-13.08	-12.49/-5.58	-4.60/-6.44	-6.31/-8.60	-5.70/-5.31	-4.57/-3.91	-4.44/-4.99	-2.78/-2.04	-0.49/0.94	-0.79/-2.11	-6.77/-7.27	-7.95/-4.27	-0.26/-2.92	-2.13/-2.73	-5.66/-4.76	-1.04/-1.78	-3.91/-2.23	-0.67/-2.68	-0.33/-1.58	-4.44/-0.60	0.19/-3.86	-4.28/-12.84	-3.12/-2.85
Θ(142.5°)	-1.59/-3.65	-8.44/-0.05	-9.06/-4.02	-2.32/-3.73	-4.93/-6.81	-4.94/-3.55	-1.44/-1.19	-1.16/-1.56	-1.72/-0.24	0.10/-2.70	-5.42/-7.96	-12.83/-10.18	-6.93/-1.18	-0.15/-1.46	0.14/-0.06	-0.37/-1.25	-3.61/-4.77	-2.80/-1.32	-4.01/-1.15	-0.13/-3.14	-1.96/0.05	-1.59/-6.11	-7.23/-5.51	-5.35/-3.47
Θ(150°)	-3.18/-3.25	-1.56/-0.85	-6.05/-6.85	-4.62/-11.65	-8.60/-5.93	-3.81/-3.95	-4.62/-4.71	-3.77/-3.32	-3.36/-3.88	-2.56/-0.78	-2.65/-9.01	-8.06/-4.79	-4.66/-2.74	-1.54/-1.54	0.03/-0.43	-3.97/-6.82	-7.40/-6.91	-7.81/-7.69	-7.14/-3.59	-4.97/-5.69	-4.34/-2.67	-3.23/-5.25	-4.55/-5.90	-9.20/-3.73
Θ(157.5°)	-0.74/-0.89	-4.38/-8.11	-7.49/-4.28	-3.22/-4.40	-6.07/-9.02	-8.90/-5.45	-4.52/-4.30	-5.99/-5.47	-3.50/-4.94	-4.12/-0.57	-1.59/-7.24	-12.41/-12.91	-6.22/-4.00	-5.07/-4.92	-4.08/-3.38	-2.62/-2.92	-4.66/-10.77	-8.43/-5.33	-2.97/-2.64	-3.82/-6.04	-9.36/-9.28	-8.31/-5.22	-4.65/-6.02	-4.00/-1.29
Θ(165°)	-6.60/-7.60	-5.80/-1.56	0.39/0.53	-0.44/-1.57	-1.30/-1.83	-4.84/-7.85	-11.88/-12.72	-8.62/-8.03	-5.61/-3.96	-2.95/-2.09	-1.91/-3.71	-5.35/-8.76	-14.92/-13.27	-9.30/-6.65	-6.54/-6.43	-6.49/-7.11	-5.19/-6.14	-7.42/-6.17	-5.19/-6.52	-11.27/-13.87	-8.34/-5.35	-2.41/-2.16	-2.50/-2.49	-1.74/-2.20
Θ(172.5°)	-3.56/-4.13	-5.51/-5.51	-3.82/-2.43	-1.60/-1.53	-2.19/-4.51	-5.45/-6.57	-7.39/-6.26	-6.28/-5.39	-5.03/-3.93	-3.70/-5.04	-6.12/-8.14	-9.80/-11.96	-11.81/-11.51	-11.33/-11.28	-9.68/-7.89	-8.58/-8.87	-8.20/-8.10	-7.13/-7.44	-6.31/-6.90	-8.35/-7.24	-7.19/-7.80	-10.11/-7.21	-5.11/-3.74	-3.90/-7.59
Θ(180°)	-9.07/-14.89	-12.54/-8.07	-7.54/-5.61	-4.89/-6.57	-6.98/-7.03	-6.42/-6.34	-7.80/-8.06	-10.48/-9.30	-9.00/-8.79	-8.56/-7.28	-6.29/-6.11	-6.51/-6.84	-5.92/-5.59	-5.20/-4.43	-3.13/-2.61	-2.54/-2.98	-2.99/-3.04	-3.38/-3.37	-3.24/-2.01	-1.43/-2.31	-3.94/-4.94	-5.11/-5.38	-4.80/-3.63	-3.18/-3.63
Freq(Hz)	5.2G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.97/-1.06	-0.75/-0.97	-0.91/-0.87	-0.88/-1.01	-1.14/-1.37	-1.32/-1.19	-1.09/-0.87	-0.97/-1.23	-0.93/-0.96	-1.12/-1.22	-1.09/-1.09	-1.30/-1.31	-1.30/-1.42	-1.52/-1.82	-1.86/-2.17	-2.36/-2.32	-2.09/-2.08	-1.86/-1.77	-1.71/-1.54	-1.65/-1.66	-1.84/-1.54	-1.15/-0.82	-0.84/-1.12	-0.90/-1.26
Θ(7.5°)	-1.54/-1.58	-1.52/-1.33	-0.91/-1.10	-1.17/-1.37	-1.83/-2.27	-2.16/-2.36	-2.31/-2.47	-2.60/-2.39	-2.14/-2.20	-2.16/-1.68	-1.40/-1.36	-1.05/-0.90	-0.73/-0.62	-0.64/-0.93	-1.07/-1.15	-1.25/-1.27	-1.21/-1.09	-1.40/-1.28	-0.76/-0.95	-1.14/-1.20	-1.09/-0.95	-1.28/-1.41	-1.54/-1.39	-2.04/-2.19
Θ(15°)	-4.30/-3.73	-3.19/-3.05	-2.91/-2.58	-2.96/-3.58	-3.55/-3.28	-2.95/-2.87	-2.56/-2.46	-2.43/-2.72	-2.73/-3.04	-3.48/-3.86	-3.83/-2.93	-2.07/-1.29	-0.69/-0.47	-0.54/-1.08	-2.68/-3.35	-4.13/-4.54	-3.15/-3.75	-2.95/-2.06	-1.41/-1.39	-1.46/-1.82	-2.36/-2.69	-3.45/-4.58	-5.49/-5.83	-6.76/-5.60
Θ(22.5°)	-6.17/-4.80	-4.32/-4.49	-5.21/-6.60	-7.28/-6.04	-3.72/-2.20	-1.45/-0.50	-0.18/-0.35	-0.52/-0.85	-1.07/-0.84	-1.03/-1.31	-1.78/-2.35	-2.45/-1.94	-1.72/-2.11	-3.47/-5.81	-8.44/-9.36	-9.06/-8.15	-7.57/-7.10	-6.19/-5.30	-4.74/-4.62	-4.48/-3.78	-4.77/-4.66	-4.66/-4.71	-5.52/-6.19	-5.46/-5.39
Θ(30°)	-2.86/-2.22	-1.94/-2.25	-3.75/-5.26	-6.31/-6.04	-4.93/-4.35	-3.66/-2.18	-1.29/-0.82	-0.61/-0.19	0.20/0.26	0.54/0.74	0.81/0.19	-1.11/-1.50	-0.86/-1.18	-2.80/-5.71	-8.75/-10.28	-11.81/-13.07	-11.47/-8.87	-8.54/-7.72	-7.05/-6.47	-6.43/-5.93	-4.54/-3.97	-4.92/-8.11	-9.19/-5.91	-2.98/-2.36
Θ(37.5°)	-1.87/-2.36	-2.75/-2.95	-4.78/-6.40	-5.34/-3.24	-1.53/-0.56	0.22/0.70	0.96/1.02	1.49/1.99	2.28/1.63	0.97/1.79	1.88/0.25	-0.68/-0.16	-0.68/-2.36	-4.91/-6.14	-6.19/-5.78	-4.76/-3.49	-3.08/-2.82	-1.97/-1.07	-1.28/-2.88	-6.96/-12.95	-5.20/-2.08	-1.09/-2.36	-6.88/-6.62	-3.28/-1.74
Θ(45°)	-1.88/-1.23	-1.89/-2.48	-4.26/-4.77	-2.85/-2.30	-2.61/-2.32	-1.16/-0.38	0.22/0.26	0.19/-0.32	-0.85/-0.55	0.61/1.36	1.60/1.23	0.13/-0.16	-0.43/-2.14	-2.86/-3.01	-2.52/-2.28	-2.38/-2.86	-2.43/-2.55	-2.09/-1.77	-1.44/-0.80	-0.62/-2.90	-9.05/-7.10	-3.38/-2.40	-4.18/-4.93	-2.29/-2.62
Θ(52.5°)	1.41/0.37	0.07/-0.30	0.25/1.71	1.84/0.69	-0.57/-1.36	-1.65/-1.68	-1.23/-0.42	-0.37/-1.20	-2.31/-0.71	2.07/3.18	2.72/0.28	-0.92/-0.01	-0.31/-0.89	-2.35/-3.14	-1.16/-0.33	0.01/0.39	-0.92/-3.37	-6.47/-5.94	-2.20/-0.41	0.02/-0.57	-2.43/-5.82	-1.10/-0.07	-3.96/-5.05	-0.72/1.35
Θ(60°)	2.23/2.62	1.79/1.81	1.65/2.43	3.19/1.51	-0.86/-3.32	-4.25/-3.48	-2.64/-1.82	-0.37/0.58	0.25/-1.02	0.07/1.74	1.48/-0.18	-0.37/-0.24	-0.82/-1.23	-4.42/-6.55	-2.56/-1.15	0.71/0.24	-1.73/-4.86	-7.73/-5.62	-3.34/-3.30	-3.17/-3.56	-5.82/-7.41	-3.01/0.04	-0.48/0.09	1.95/2.35
Θ(67.5°)	1.82/1.42	0.62/-0.26	-0.15/-0.85	-0.74/-2.86	-4.23/-4.44	-4.26/-2.12	-0.81/-0.65	-0.38/0.03	-0.41/-1.39	1.06/3.41	3.02/2.63	2.06/0.98	-0.25/-5.07	-5.34/-5.27	-5.24/-1.66	-1.46/-3.95	-6.18/-6.00	-6.38/-7.56	-4.03/-1.42	-0.78/-1.63	-1.59/-3.66	-2.42/0.90	1.49/2.10	1.74/1.71
Θ(75°)	1.80/2.25	-0.61/-1.07	0.59/-0.85	-1.70/-3.32	-5.80/-4.74	-3.88/-2.13	-1.14/-1.88	-3.55/-3.60	-0.40/0.24	-0.80/0.70	1.31/1.11	2.23/1.73	0.65/-1.97	-4.56/-4.48	-6.42/-5.35	-5.26/-14.26	-3.54/-1.73	-4.31/-5.76	-1.84/0.46	0.23/-3.93	-5.01/-3.79	-0.93/1.76	2.23/3.14	2.95/1.21
Θ(82.5°)	3.04/3.57	2.00/2.27	1.72/0.78	-1.24/-1.65	-4.02/-5.25	-4.91/-2.78	-1.31/-1.95	-3.60/-3.42	-1.83/-1.22	0.69/1.95	1.78/2.96	0.94/-0.24	-1.43/-3.78	-3.97/-6.48	-9.35/-10.12	-14.11/-9.45	-2.97/-0.11	-0.23/-1.43	0.41/3.30	3.08/-0.32	-4.63/-4.35	-1.51/1.65	1.93/3.23	3.88/2.74
Θ(90°)	0.63/2.27	0.12/0.25	0.73/-2.18	-1.83/-2.37	-4.76/-7.45	-5.29/-3.21	-2.11/-1.55	-2.30/-1.44	-0.39/-0.41	-2.07/0.28	-0.33/-0.18	2.24/0.13	-0.15/-3.87	-6.96/-7.88	-6.53/-7.92	-4.62/-4.93	-8.56/-2.46	0.13/-1.67	0.30/4.01	5.10/3.54	-0.53/-1.83	0.61/2.44	2.93/2.73	3.15/2.12
Θ(97.5°)	1.91/1.32	-0.26/0.23	-0.37/-1.44	-4.06/-4.51	-6.91/-5.62	-3.56/-2.80	-1.67/-1.29	-2.08/-3.70	-3.15/-2.92	-0.87/-2.36	-2.93/1.13	-1.20/-1.50	-4.01/-6.49	-10.28/-10.42	-5.46/-3.44	-3.13/-4.11	-11.14/-3.16	-0.45/0.84	2.18/3.49	5.72/5.79	2.59/-0.57	-1.10/0.41	0.07/1.96	3.06/3.60
Θ(105°)	-0.57/-1.01	-0.70/0.62	0.73/-2.07	-6.38/-9.72	-8.85/-9.83	-7.26/-5.25	-4.10/-3.25	-3.00/-2.84	-1.37/-0.50	0.29/-1.12	-2.48/-0.12	1.72/-0.43	-1.30/-3.23	-5.15/-6.13	-10.57/-7.19	-5.75/-2.00	-4.26/-6.66	-2.98/-2.22	-3.06/0.25	3.17/5.00	5.23/4.00	0.22/1.52	0.55/2.33	2.07/0.81
Θ(112.5°)	0.91/-1.06	-0.23/-0.21	0.95/-0.74	-1.85/-5.18	-14.02/-11.17	-8.09/-6.44	-5.53/-5.38	-4.95/-3.27	-1.57/-0.94	-1.41/-3.57	-2.62/1.06	-0.64/-3.84	-3.59/-7.59	-5.53/-8.07	-8.95/-12.13	-7.23/-3.06	-3.00/-4.38	-2.43/-1.17	-3.01/-2.55	0.38/0.31	1.57/1.95	2.68/1.74	1.89/2.34	1.43/-0.12
Θ(120°)	0.44/-0.53	-1.44/0.06	-0.60/-1.20	-3.32/-3.88	-8.83/-15.11	-12.05/-10.54	-9.94/-7.18	-5.20/-2.86	-1.82/-3.09	-5.08/-6.44	-2.84/-1.53	-2.34/-3.13	-3.62/-3.03	-3.59/-5.15	-5.65/-7.16	-3.83/-5.31	-3.27/-3.06	1.06/0.71	-3.93/-3.71	1.12/5.04	4.15/2.36	-1.54/1.14	1.97/2.20	1.54/0.63
Θ(127.5°)	1.08/-2.11	-3.15/-2.66	-3.29/-1.73	-3.97/-8.72	-8.17/-10.03	-9.07/-9.09	-11.02/-8.42	-4.29/-2.49	-2.19/-1.57	-4.06/-5.06	-5.74/-5.52	-4.58/-5.46	-4.06/-9.48	-9.84/-3.66	-3.63/-11.67	-7.31/-5.40	-2.11/-2.63	-0.87/-1.45	-4.15/-9.31	-1.88/3.20	3.92/4.23	3.90/3.22	4.02/4.34	-0.48/-1.03
Θ(135°)	1.46/1.14	-2.13/-2.62	-2.65/-4.31	-2.54/-2.02	-3.30/-4.70	-7.55/-14.07	-9.47/-4.43	-2.14/-0.63	1.17/0.47	-2.00/-2.62	-2.79/-1.78	-4.28/-5.27	-4.34/-4.31	-0.41/-0.45	-3.93/-0.98	-10.34/-5.17	-10.90/-3.12	-3.84/-1.11	-0.27/-3.45	-6.22/-2.00	-4.44/-1.90	0.50/-0.71	3.69/5.49	3.60/-0.67
Θ(142.5°)	-0.54/-1.97	-3.55/-2.49	-3.55/-4.88	-4.56/-4.31	-4.93/-5.52	-5.50/-4.77	-3.57/-2.43	-0.77/-0.15	-1.96/-3.04	-0.05/0.33	-0.87/-4.99	-1.75/-1.67	-6.37/-0.05	-1.61/-6.62	-0.53/-1.59	-4.39/-6.59	0.70/2.16	-1.25/-0.01	0.14/-1.59	-8.14/-1.12	2.42/-1.70	-10.72/-5.00	-4.74/-2.34	-2.18/-2.24
Θ(150°)	-3.42/-3.29	-7.54/-16.15	-9.39/-9.02	-11.54/-12.93	-12.48/-11.72	-11.53/-11.24	-9.43/-7.28	-7.00/-7.58	-6.68/-5.33	-5.64/-7.48	-4.45/-2.58	-4.74/-4.75	-2.52/-5.05	-9.34/-5.29	-5.32/-3.07	-2.28/-1.49	0.70/-0.79	-6.78/-8.80	-6.23/-4.40	-3.14/0.14	2.22/0.74	-3.39/-2.11	0.01/-0.85	-2.12/-2.09
Θ(157.5°)	-0.64/0.11	-0.46/-2.72	-6.00/-8.47	-10.35/-12.30	-12.83/-12.31	-10.80/-8.67	-8.06/-9.34	-12.43/-14.25	-9.69/-5.88	-3.13/-1.15	-0.97/-2.22	-4.04/-5.47	-5.04/-2.29	-1.32/-2.44	-5.11/-3.74	-2.00/-1.23	-1.32/-2.88	-4.44/-4.09	-4.03/-4.92	-5.94/-5.35	-3.73/-3.02	-3.12/-1.66	-0.10/-0.33	-1.57/-1.20
Θ(165°)	-0.01/1.23	1.51/0.71	-0.95/-2.10	-3.36/-4.53	-6.06/-6.59	-5.04/-3.37	-2.90/-2.84	-3.01/-3.04	-2.49/-1.68	-0.73/-0.35	0.35/-0.02	-1.09/-3.03	-5.57/-7.31	-9.21/-8.39	-6.17/-4.24	-2.63/-3.33	-5.38/-9.03	-11.78/-15.37	-10.71/-8.60	-7.08/-5.88	-5.02/-4.21	-3.58/-2.85	-1.74/-1.24	-1.69/-1.12
Θ(172.5°)	-4.70/-3.80	-3.35/-3.97	-5.08/-5.36	-5.25/-5.20	-5.55/-5.85	-7.04/-6.61	-5.97/-5.75	-6.04/-6.99	-7.36/-6.60	-4.95/-3.59	-2.36/-2.18	-1.78/-1.52	-1.19/-1.08	-0.90/-0.14	-0.48/-1.06	-1.89/-2.95	-4.37/-5.30	-5.92/-5.89	-5.38/-4.09	-2.90/-1.99	-1.53/-1.77	-2.44/-3.00	-3.79/-5.69	-8.14/-8.22
Θ(180°)	-8.33/-8.95	-9.58/-9.39	-8.34/-7.23	-7.06/-7.41	-8.18/-9.01	-9.28/-8.96	-8.50/-8.24	-8.08/-7.97	-7.98/-8.29	-8.13/-7.42	-6.56/-5.65	-4.80/-4.96	-3.60/-3.83	-3.63/-3.61	-3.41/-3.46	-2.53/-2.50	-2.84/-3.57	-3.40/-3.43	-3.40/-3.04	-3.01/-3.19	-3.97/-5.22	-6.72/-8.39	-9.55/-11.04	-10.42/-9.63
Freq(Hz)	5.3G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.47/-7.90	-9.80/-8.72	-7.24/-7.13	-6.97/-6.66	-5.97/-5.96	-5.44/-5.66	-5.82/-5.45	-5.37/-4.89	-4.44/-3.71	-3.31/-3.26	-3.36/-3.47	-3.77/-3.85	-4.29/-4.70	-5.18/-5.56	-5.68/-6.09	-6.26/-5.95	-6.32/-6.45	-6.45/-6.74	-6.85/-6.99	-6.39/-5.81	-6.38/-6.92	-7.74/-8.45	-8.13/-7.92	-8.41/-7.96
Θ(7.5°)	-4.21/-5.22	-5.86/-5.66	-6.28/-6.64	-6.87/-7.14	-7.46/-7.92	-8.52/-8.40	-7.92/-7.80	-7.83/-7.89	-7.58/-7.45	-7.56/-7.22	-6.72/-6.40	-5.23/-4.76	-4.36/-4.24	-4.03/-4.08	-4.19/-4.19	-4.32/-4.31	-4.51/-4.85	-5.16/-5.27	-4.88/-4.75	-4.12/-4.03	-4.09/-4.30	-4.21/-4.49	-5.38/-5.35	-4.27/-4.06
Θ(15°)	-2.64/-2.68	-2.82/-3.36	-4.26/-4.66	-4.88/-4.31	-3.86/-3.86	-3.18/-2.38	-2.23/-2.09	-1.76/-1.70	-1.97/-2.46	-3.18/-3.91	-4.87/-5.42	-4.95/-4.09	-3.16/-2.60	-2.40/-2.77	-3.95/-4.65	-5.11/-4.91	-4.35/-3.86	-3.14/-2.61	-2.40/-2.22	-1.95/-2.05	-2.05/-2.30	-2.40/-3.68	-3.74/-3.36	-2.88/-2.90
Θ(22.5°)	-2.69/-2.25	-2.02/-2.23	-2.89/-3.57	-3.48/-2.68	-1.78/-1.22	-1.06/-1.24	-0.86/-1.11	-1.14/-1.24	-1.64/-1.91	-1.79/-1.59	-1.50/-1.77	-2.12/-1.94	-1.53/-1.72	-2.72/-4.54	-6.84/-8.25	-8.08/-7.63	-7.03/-5.74	-4.24/-3.52	-3.53/-3.63	-3.70/-3.73	-4.37/-4.31	-4.41/-4.92	-4.74/-4.15	-3.84/-3.02
Θ(30°)	-2.03/-2.50	-2.98/-3.59	-4.40/-4.43	-3.94/-3.00	-2.80/-2.26	-1.82/-1.52	-0.73/-0.38	-0.37/-0.76	-1.19/-1.77	-1.56/-0.83	-0.21/0.04	-0.36/-0.97	-1.02/-1.03	-2.01/-4.38	-8.00/-9.86	-9.13/-9.52	-13.39/-11.23	-9.18/-6.61	-6.79/-6.41	-5.36/-5.50	-6.58/-8.73	-10.38/-8.48	-3.55/-0.83	-0.16/-1.12
Θ(37.5°)	-0.39/-1.03	-0.74/-1.72	-3.28/-2.82	-1.46/-1.11	-1.71/-2.99	-4.30/-4.67	-3.61/-2.61	-1.69/-0.65	0.65/1.11	0.84/0.93	1.66/1.39	0.77/0.88	0.40/-1.33	-4.56/-7.76	-8.10/-7.23	-7.32/-7.39	-5.60/-4.79	-4.53/-2.92	-1.72/-1.82	-5.04/-11.98	-7.83/-3.78	-3.64/-7.19	-8.68/-3.88	-1.48/-0.37
Θ(45°)	0.87/-0.17	-1.41/-1.38	-1.39/-0.03	0.70/0.61	0.18/-0.53	-1.25/-1.93	-2.11/-1.43	-0.33/0.28	0.28/0.10	0.49/1.50	1.80/1.01	-0.16/-0.18	-0.12/-2.39	-4.85/-6.29	-6.30/-3.76	-3.09/-4.31	-4.63/-3.59	-2.45/-2.34	-3.38/-3.96	-4.18/-6.03	-10.02/-8.83	-4.79/-4.00	-4.85/-1.10	0.91/0.28
Θ(52.5°)	-0.45/-1.34	-2.20/-2.37	-0.16/0.64	0.09/-1.15	-2.32/-2.40	-1.72/-0.69	0.19/0.36	0.74/0.89	0.31/-0.64	1.32/3.15	3.58/2.27	1.54/1.00	-0.92/-0.88	-1.55/-3.78	-2.59/-1.22	-1.07/-0.40	-1.32/-5.59	-9.70/-8.47	-4.64/-3.01	-3.42/-4.75	-9.52/-10.99	-6.67/-7.82	-9.22/-3.09	0.28/0.22
Θ(60°)	2.12/1.59	-0.03/-1.58	-0.46/1.85	1.12/-1.55	-2.88/-3.33	-3.50/-3.50	-2.70/-2.81	-2.09/-0.43	0.55/0.20	0.27/2.04	3.15/2.14	0.87/2.04	0.46/-1.23	-2.55/-5.77	-3.71/-0.98	0.90/0.30	-2.62/-5.62	-9.59/-8.09	-4.27/-3.36	-3.35/-5.71	-12.31/-5.36	-1.17/0.03	-0.31/0.89	1.14/1.42
Θ(67.5°)	1.44/0.97	0.66/0.75	1.15/1.28	0.64/-1.06	-2.82/-4.71	-5.75/-4.67	-2.95/-2.54	-3.48/-2.83	-1.41/-1.42	-0.59/2.20	2.45/1.57	2.01/0.21	-1.43/-4.49	-10.92/-6.60	-5.51/-0.68	-0.11/-2.94	-4.95/-4.73	-6.85/-10.20	-4.46/-1.05	-0.92/-2.47	-2.70/-2.76	-0.94/0.41	1.07/2.09	1.41/1.10
Θ(75°)	1.15/0.08	-1.88/-0.51	0.49/-0.93	-1.95/-4.26	-5.50/-6.90	-6.19/-3.72	-2.07/-1.53	-2.26/-4.80	-2.53/0.47	0.82/0.74	1.70/1.12	1.74/1.94	0.07/-2.14	-4.64/-5.65	-7.80/-4.19	-5.31/-13.81	-3.28/-1.38	-2.84/-4.78	-3.01/0.16	0.52/-1.91	-2.95/-1.34	0.71/0.96	1.40/2.37	1.02/0.55
Θ(82.5°)	0.89/0.66	-1.40/-0.77	-1.47/-0.57	-2.22/-4.34	-5.54/-4.82	-3.76/-1.78	0.47/1.56	1.06/-0.53	-0.79/-0.16	-0.15/1.33	1.16/2.41	1.46/-2.08	-2.21/-4.95	-4.71/-6.37	-10.74/-8.21	-11.13/-9.79	-2.53/0.02	0.22/-2.11	-1.69/1.25	0.89/-2.72	-6.49/-4.41	-2.07/-0.07	-1.13/1.31	1.36/0.04
Θ(90°)	-0.81/0.28	-1.71/-0.64	-2.29/-3.54	-1.63/-3.17	-5.63/-5.42	-4.23/-3.26	-1.33/-0.34	-0.88/-1.60	-0.78/0.37	-0.88/-0.60	-0.49/-1.12	0.83/-0.25	-1.82/-3.05	-5.93/-6.32	-6.80/-8.62	-5.32/-3.90	-8.08/-2.79	-1.85/-1.71	-0.12/2.29	3.68/2.27	-2.27/-2.35	-0.34/-0.22	0.32/0.48	0.79/-0.63
Θ(97.5°)	-0.14/0.49	-0.55/0.26	-2.50/-3.09	-4.74/-5.46	-6.96/-7.81	-8.59/-6.90	-3.47/-1.33	-0.27/-1.04	-2.34/-1.92	-0.24/-1.16	-2.56/-0.05	-1.09/-2.21	-3.72/-4.12	-8.33/-12.11	-10.78/-7.35	-4.12/-5.68	-15.02/-2.96	-0.49/0.40	1.21/2.23	3.89/4.19	0.58/-3.39	-2.96/-2.22	-1.27/0.95	1.78/1.45
Θ(105°)	-1.36/-1.75	-1.16/-2.29	-3.13/-6.16	-7.27/-7.10	-11.28/-10.01	-9.26/-6.43	-3.61/-2.02	-1.19/-1.06	-1.68/-1.16	-0.24/-0.90	-3.00/-4.09	0.62/-0.88	-1.78/-5.22	-4.95/-5.95	-5.35/-9.05	-7.54/-2.55	-8.31/-5.85	-0.68/0.05	-2.03/0.05	2.88/4.90	4.75/3.63	1.77/1.18	0.06/1.93	-0.59/-0.86
Θ(112.5°)	1.08/-1.74	0.54/-1.43	-1.57/-2.51	-4.66/-11.93	-12.32/-11.61	-7.93/-6.21	-5.31/-3.60	-3.08/-3.73	-3.42/-2.20	-1.86/-4.41	-7.47/-1.14	-0.05/-3.51	-4.90/-6.38	-5.53/-5.61	-5.55/-13.03	-10.07/-5.54	-5.82/-6.60	-2.81/-0.84	-3.74/-3.61	0.58/1.05	1.05/1.43	2.42/0.49	1.50/2.37	1.19/-0.68
Θ(120°)	1.38/0.12	-0.69/0.94	-0.66/-1.43	-3.05/-4.86	-10.81/-12.49	-14.62/-12.61	-10.49/-7.68	-5.08/-3.52	-1.47/-2.11	-3.53/-9.32	-4.19/-4.56	-3.31/-3.29	-2.64/-5.47	-3.67/-8.53	-4.48/-6.66	-5.71/-5.48	-4.56/-2.73	1.59/1.07	-2.75/-2.23	2.40/5.09	3.07/0.12	-3.00/0.90	1.51/1.48	1.25/1.37
Θ(127.5°)	1.97/-0.39	-1.28/-0.14	0.05/0.44	-3.22/-7.39	-10.13/-12.30	-11.69/-12.42	-9.12/-7.60	-5.71/-2.85	-2.98/-2.36	-3.48/-3.71	-9.11/-6.44	-3.57/-6.20	-5.04/-6.92	-8.34/-3.57	-0.91/-7.92	-4.21/-8.08	-2.48/-5.60	-1.45/-2.98	-5.53/-11.11	-1.22/2.74	2.69/3.72	3.59/2.17	3.28/3.50	-2.29/0.30
Θ(135°)	0.74/0.52	-2.94/-3.39	-5.15/-6.08	-3.33/-3.44	-5.38/-6.61	-9.69/-14.21	-12.75/-8.52	-5.51/-4.56	-1.64/-0.54	-2.98/-2.91	-3.58/-2.21	-2.97/-3.76	-5.16/-5.13	-2.15/-1.04	-7.02/-2.22	-13.59/-5.83	-8.71/-2.62	-5.25/-1.07	-0.07/-4.06	-9.04/-4.50	-5.38/-1.37	-0.61/-1.86	2.99/4.70	2.52/-1.02
Θ(142.5°)	-3.21/-4.25	-3.49/-4.04	-7.12/-8.22	-8.15/-7.21	-5.73/-6.32	-6.14/-5.71	-4.64/-3.40	-1.73/-0.81	-2.16/-4.49	-1.22/0.31	-0.14/-3.42	-2.85/-1.32	-3.82/-1.95	-2.42/-9.62	-2.18/-2.48	-5.97/-6.02	1.14/2.19	-1.76/-0.10	0.78/-1.04	-7.97/-2.04	1.03/-3.90	-10.00/-6.34	-3.59/-1.65	-2.81/-3.79
Θ(150°)	-4.03/-4.44	-10.12/-14.49	-9.62/-8.00	-6.80/-7.17	-9.18/-9.92	-11.85/-11.43	-7.70/-5.82	-5.63/-6.24	-6.89/-7.29	-7.17/-8.81	-9.92/-5.02	-4.82/-6.88	-3.62/-9.32	-9.41/-7.03	-7.80/-5.36	-4.44/-3.09	0.03/-0.88	-5.96/-8.61	-6.25/-5.16	-3.96/-0.59	0.62/-1.73	-4.75/-2.12	-0.55/-1.04	-2.22/-3.20
Θ(157.5°)	-0.10/-0.66	-2.36/-5.54	-7.61/-9.11	-12.79/-15.12	-11.29/-10.52	-9.37/-8.27	-7.25/-6.38	-7.25/-9.57	-9.92/-7.29	-5.36/-3.98	-2.43/-3.19	-5.96/-7.40	-6.86/-4.54	-2.18/-2.87	-4.54/-2.55	-1.03/-0.56	-0.77/-2.40	-4.76/-5.01	-4.81/-5.31	-5.52/-4.34	-2.91/-2.14	-1.61/-0.54	0.24/-0.70	-1.69/-0.74
Θ(165°)	-0.65/-0.30	-0.84/-2.06	-3.55/-4.49	-5.66/-7.48	-7.89/-7.33	-6.13/-5.06	-4.56/-5.48	-7.55/-9.46	-8.34/-5.95	-4.17/-2.21	-1.81/-1.78	-2.55/-4.34	-6.88/-9.81	-14.26/-10.63	-6.51/-3.73	-3.56/-4.02	-5.89/-8.42	-11.16/-10.45	-8.34/-6.95	-5.63/-5.02	-4.10/-3.85	-3.32/-2.77	-2.41/-2.24	-2.19/-1.62
Θ(172.5°)	-4.37/-3.69	-3.26/-3.69	-4.28/-4.55	-4.85/-5.22	-6.02/-7.50	-7.97/-7.40	-6.88/-6.52	-7.14/-7.96	-8.39/-8.01	-6.76/-5.07	-3.67/-2.81	-2.53/-2.36	-2.13/-1.95	-1.75/-1.38	-1.51/-1.98	-2.93/-4.35	-5.88/-6.75	-7.84/-9.52	-9.92/-7.85	-6.39/-5.54	-5.27/-5.91	-7.22/-7.81	-8.22/-8.84	-8.79/-6.91
Θ(180°)	-12.55/-12.93	-14.68/-13.68	-11.27/-10.40	-10.13/-10.84	-12.96/-14.68	-13.00/-11.81	-12.27/-12.08	-11.94/-11.59	-10.86/-10.71	-10.11/-9.33	-8.73/-8.17	-7.71/-7.61	-7.29/-7.24	-7.21/-7.34	-7.69/-7.95	-7.30/-7.19	-7.30/-8.15	-9.05/-10.52	-11.34/-10.93	-9.44/-8.59	-8.91/-10.27	-11.75/-11.33	-11.23/-11.78	-12.00/-11.71
Freq(Hz)	5.6G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ (172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.09/-2.88	-3.20/-3.09	-2.54/-2.58	-2.82/-2.63	-2.63/-3.18	-3.58/-3.36	-3.65/-3.40	-2.89/-2.48	-2.57/-2.27	-2.71/-3.00	-2.95/-3.11	-3.41/-3.22	-2.99/-2.69	-2.58/-2.47	-2.57/-2.80	-2.74/-2.96	-3.30/-3.34	-3.61/-3.67	-3.81/-3.94	-3.57/-2.96	-2.60/-2.66	-2.55/-2.48	-2.69/-2.19	-4.11/-3.79
Θ(7.5°)	-3.19/-3.49	-4.47/-3.99	-3.65/-3.91	-4.34/-4.43	-3.65/-3.71	-3.20/-3.07	-3.04/-2.59	-2.70/-2.54	-2.47/-2.40	-2.37/-2.35	-2.34/-2.54	-2.40/-2.29	-2.11/-2.37	-2.48/-2.53	-2.70/-2.67	-2.93/-2.85	-3.08/-3.35	-2.99/-3.20	-3.32/-2.98	-2.61/-2.43	-2.58/-2.51	-2.26/-3.24	-3.07/-3.13	-3.11/-2.69
Θ(15°)	-4.13/-5.01	-4.93/-4.36	-3.67/-3.86	-4.25/-5.24	-6.61/-7.08	-7.87/-8.43	-8.41/-8.14	-7.89/-7.33	-6.02/-4.54	-3.44/-2.39	-1.62/-1.36	-1.81/-2.24	-2.39/-2.66	-2.69/-2.61	-1.83/-2.71	-3.00/-3.07	-3.10/-3.78	-4.23/-5.17	-5.48/-5.39	-5.36/-4.91	-5.07/-5.02	-4.84/-5.49	-5.38/-5.03	-4.11/-3.96
Θ(22.5°)	-5.04/-6.68	-4.74/-2.18	-0.78/-0.90	-1.03/-1.61	-1.33/-1.38	-1.73/-2.03	-2.84/-4.17	-5.79/-7.54	-7.18/-4.55	-1.54/0.47	1.11/0.44	-1.32/-2.56	-2.29/-1.49	-1.15/-1.85	-2.90/-4.40	-5.68/-6.87	-7.67/-7.73	-7.75/-8.31	-7.80/-7.67	-6.62/-5.91	-4.17/-3.05	-2.49/-2.16	-2.45/-2.87	-4.96/-5.95
Θ(30°)	-4.42/-5.11	-3.35/-1.54	0.39/1.91	2.36/0.92	0.21/-0.34	-1.13/-1.48	-1.80/-2.22	-2.92/-2.88	-2.55/-1.86	-1.00/0.30	1.33/1.73	0.64/-1.24	-1.58/-0.24	0.14/-0.69	-1.99/-3.12	-4.32/-6.31	-8.61/-10.10	-11.19/-11.56	-9.95/-8.42	-6.31/-4.10	-3.14/-2.61	-1.56/-0.61	0.34/0.20	-1.57/-4.70
Θ(37.5°)	-1.51/-2.19	-0.79/-0.12	1.78/2.70	2.24/0.70	-0.11/0.27	0.25/0.27	0.43/0.71	0.89/0.87	0.30/-0.42	-0.58/0.63	2.04/1.53	-1.03/-1.10	0.12/-1.00	-2.51/-2.98	-4.07/-5.91	-7.71/-10.39	-16.06/-15.33	-10.82/-9.49	-9.26/-8.71	-7.78/-6.62	-5.65/-2.67	-2.02/-2.05	-0.19/1.80	1.57/-1.19
Θ(45°)	-0.05/-0.37	0.50/1.00	2.06/3.13	1.88/0.37	-0.13/-0.52	-0.71/-0.29	0.22/-0.13	-0.96/-2.00	-1.79/-1.20	-0.39/0.42	1.50/2.42	1.31/-1.86	-0.93/-0.32	-2.12/-4.08	-5.93/-11.77	-11.22/-7.65	-5.33/-6.13	-5.62/-4.34	-3.59/-2.99	-4.50/-9.59	-15.34/-7.70	-4.50/-1.98	0.57/1.56	0.77/0.58
Θ(52.5°)	-3.27/-0.78	0.50/2.37	2.54/2.73	1.64/1.24	1.26/0.82	0.18/-0.24	-0.47/-0.29	-0.03/0.01	0.68/1.13	1.26/1.37	1.90/1.11	-2.70/0.03	0.03/-4.20	-4.86/-5.58	-7.34/-5.79	-3.37/-4.41	-5.65/-6.06	-6.44/-6.10	-6.59/-8.86	-11.47/-11.20	-10.45/-6.18	-1.69/-1.01	-1.13/0.91	0.78/-2.18
Θ(60°)	-1.32/-1.51	-0.88/2.34	3.56/1.28	-0.84/-0.78	-0.09/-1.11	-2.63/-2.50	-1.34/0.08	0.82/0.78	0.22/0.21	0.53/1.31	2.35/2.16	1.14/-2.59	0.24/-1.49	-3.20/-2.80	-4.28/-3.74	-1.76/-0.77	-4.15/-6.70	-7.36/-8.76	-5.31/-4.16	-5.42/-4.80	-3.61/-2.79	-2.04/-2.21	-1.30/0.27	0.48/-0.48
Θ(67.5°)	1.60/1.62	-0.95/0.47	2.64/2.67	0.35/-0.45	-0.48/-2.73	-5.38/-5.21	-2.73/-0.26	0.61/0.46	-0.11/-0.01	0.93/2.15	1.36/-0.23	-1.58/-0.24	-2.41/-5.65	-7.75/-9.78	-6.85/-3.49	-1.77/-3.50	-3.93/-3.47	-6.66/-10.71	-4.53/-1.94	-3.03/-5.29	-4.00/-2.54	-0.48/1.81	1.65/1.94	1.25/1.55
Θ(75°)	2.17/1.66	0.96/0.24	0.86/0.60	0.90/1.33	0.22/-4.10	-8.44/-11.15	-8.00/-2.74	0.48/1.41	0.02/-2.07	-1.36/0.95	1.80/1.27	0.67/0.69	0.77/-1.38	-3.90/-8.29	-6.36/-1.26	-2.06/-4.38	-2.73/-0.51	-2.96/-7.56	-2.41/1.46	1.31/-1.93	-0.64/-0.94	-0.46/2.24	2.45/3.18	2.10/2.43
Θ(82.5°)	2.21/1.04	-1.71/-0.93	0.60/-0.37	-2.48/-0.66	-0.44/-2.83	-4.89/-7.04	-5.75/-2.55	-0.59/-0.63	-2.25/-1.72	0.12/0.82	0.61/0.09	0.72/0.76	-3.79/-3.99	-6.75/-4.78	-2.85/-4.28	-10.97/-8.24	-1.83/0.35	-0.38/-2.97	-1.55/1.44	1.09/-2.81	-5.37/-2.12	-2.12/0.52	2.86/4.88	3.09/2.32
Θ(90°)	2.74/1.43	-0.60/-2.09	0.07/0.85	-1.67/-1.73	-0.12/-1.11	-4.24/-6.26	-4.74/-1.13	0.88/0.74	-1.29/-1.36	0.06/-0.49	0.15/0.80	-0.76/-1.12	-1.64/-4.56	-4.34/-6.31	-6.50/-4.88	-9.59/-8.29	-4.88/1.60	0.78/-0.21	-0.24/0.98	2.06/-0.52	-1.03/0.89	-2.20/-0.30	1.79/2.04	1.76/2.49
Θ(97.5°)	1.66/2.71	-0.90/-1.87	-1.69/-3.47	-3.74/-3.02	-2.13/-4.78	-6.23/-6.11	-4.72/-2.77	-1.80/-1.69	-0.72/-0.32	-3.78/-0.75	-1.30/-2.80	-1.08/-3.89	-4.67/-5.96	-6.74/-7.53	-4.06/-4.83	-5.40/-4.86	-9.04/0.01	2.92/1.31	0.98/2.20	3.75/1.59	-1.72/-1.80	-4.95/-0.06	3.14/2.96	1.44/2.06
Θ(105°)	0.85/1.15	-0.01/1.17	-1.12/0.89	-2.03/-2.43	-2.36/-3.41	-4.15/-4.01	-4.31/-3.61	-2.88/-2.78	-1.48/-0.55	-1.81/-2.26	-3.16/-2.33	-4.90/-4.17	-3.67/-7.79	-5.84/-10.53	-5.38/-7.50	-7.09/-3.82	-10.60/0.67	3.11/3.63	0.26/1.35	4.98/5.55	4.80/3.53	0.37/-0.78	1.29/0.88	-0.64/1.79
Θ(112.5°)	0.77/0.58	0.56/-3.23	0.24/-0.54	-4.03/-5.82	-4.13/-2.54	-4.87/-6.91	-7.71/-7.51	-5.58/-2.44	-1.23/-1.26	-2.76/-3.09	-4.35/-4.81	-5.30/-2.02	-5.95/-4.13	-9.49/-12.03	-8.74/-5.92	-8.39/-4.40	-7.81/-5.85	0.30/-2.87	-7.48/-2.84	1.86/2.24	3.47/4.82	2.81/2.06	3.01/4.25	1.99/0.55
Θ(120°)	1.00/-1.74	2.50/0.74	1.17/0.37	-0.87/-8.39	-5.18/-5.08	-6.70/-8.10	-8.77/-9.27	-8.04/-5.29	-3.28/-1.19	-0.94/-1.71	-10.38/-4.95	-3.47/-7.40	-3.02/-4.87	-6.43/-6.42	-8.68/-6.18	-7.36/-2.16	-5.52/-0.31	3.38/1.98	-1.37/0.21	4.77/5.85	1.95/-1.81	1.89/2.72	3.04/3.90	2.59/2.20
Θ(127.5°)	-1.27/-2.02	0.33/1.69	-1.22/0.14	-2.56/-3.76	-10.18/-8.16	-8.68/-10.81	-12.90/-7.46	-3.95/-2.36	-0.42/-2.20	-3.27/-4.39	-2.08/-3.65	-4.65/-0.59	-7.54/-3.96	-8.40/-14.08	-4.21/-11.72	-3.27/-6.91	-3.30/-4.21	-0.25/-1.45	-2.61/-5.49	-0.61/2.89	3.16/3.80	2.02/0.89	3.69/3.60	-0.11/0.00
Θ(135°)	0.47/-3.85	-5.29/-2.94	-4.74/-1.30	-1.71/-6.83	-8.66/-12.04	-13.52/-9.88	-7.29/-5.82	-4.26/-2.71	-3.87/-4.61	-4.84/-5.37	-2.26/-1.48	-0.55/-1.29	-3.58/-4.30	-1.69/-0.40	-6.24/-4.74	-5.61/-6.75	-2.93/-4.11	-6.12/-0.45	-0.87/-6.17	-5.40/-1.52	0.15/1.53	-0.78/0.10	4.26/5.32	0.84/0.12
Θ(142.5°)	0.13/-0.81	-3.54/-2.89	-6.09/-7.25	-3.34/-2.74	-4.84/-7.00	-10.27/-13.27	-13.45/-11.74	-12.00/-9.96	-8.11/-10.32	-7.39/-4.25	-0.76/-0.12	-3.31/-2.55	-0.79/-1.86	-2.22/-4.92	-2.48/-1.41	-14.43/-8.50	-1.53/0.66	-4.92/-2.36	-0.86/-4.66	-8.02/0.05	0.61/-3.94	-6.49/-3.22	2.26/2.70	-1.34/-1.83
Θ(150°)	-5.87/-6.37	-6.59/-3.19	-3.27/-5.19	-6.58/-6.94	-6.06/-6.82	-8.45/-10.39	-11.64/-11.29	-8.84/-6.69	-5.88/-5.80	-6.24/-8.73	-11.58/-6.12	-4.24/-10.05	-6.65/-2.45	-5.37/-4.44	-3.11/-6.60	-4.53/-3.23	0.40/1.00	-2.29/-8.07	-8.66/-7.60	-3.62/0.63	1.13/-2.55	-4.92/-2.83	-2.64/-3.67	-5.47/-5.40
Θ(157.5°)	1.68/-0.59	-3.23/-4.92	-5.33/-7.11	-10.71/-14.66	-15.50/-12.64	-12.47/-11.55	-9.59/-7.52	-6.74/-6.34	-6.95/-9.90	-12.12/-8.93	-6.19/-3.24	-3.44/-3.97	-6.26/-9.41	-4.10/-2.16	-5.25/-3.90	-0.05/0.59	-0.20/-2.02	-3.75/-3.53	-3.55/-4.08	-4.29/-3.36	-2.21/-1.91	-1.40/-0.14	0.97/1.12	1.17/1.45

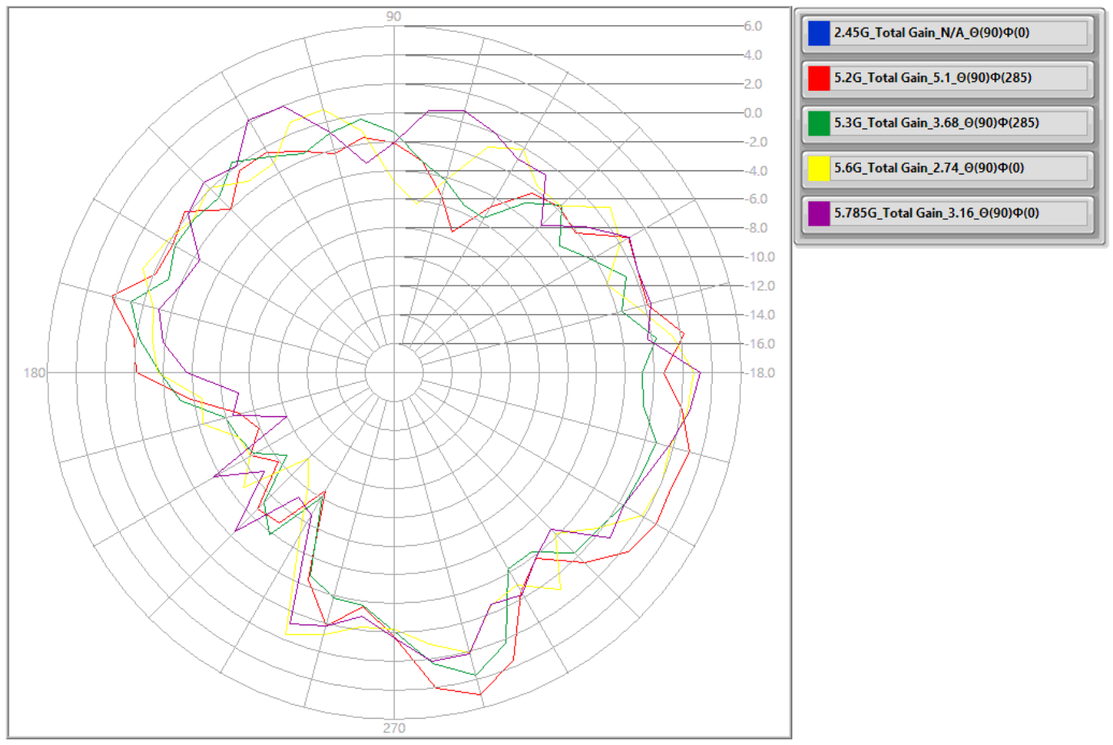
Θ(165°)	0.54/-0.05	-1.24/-3.38	-5.46/-7.39	-8.44/-8.65	-9.12/-8.52	-8.25/-7.48	-6.69/-6.90	-6.88/-7.25	-7.81/-7.50	-6.01/-5.04	-3.50/-2.79	-2.42/-2.50	-3.36/-5.64	-9.89/-8.35	-3.44/-1.02	-0.43/-1.08	-3.76/-8.28	-11.04/-8.89	-8.09/-6.92	-5.65/-5.01	-4.89/-4.58	-3.70/-2.46	-1.39/-0.04	0.80/0.95
Θ(172.5°)	-1.11/-1.37	-3.52/-4.93	-5.31/-5.89	-6.61/-7.69	-9.02/-7.27	-6.64/-5.92	-5.54/-6.55	-7.54/-8.58	-9.61/-9.93	-9.71/-8.79	-7.34/-5.58	-5.09/-5.12	-4.95/-4.41	-3.15/-1.44	-0.81/-0.77	-1.35/-2.65	-4.69/-7.92	-10.75/-10.68	-9.92/-10.81	-11.76/-12.76	-12.58/-10.80	-9.01/-6.55	-4.47/-2.35	-1.12/-1.46
Θ(180°)	-6.52/-7.89	-8.91/-8.27	-7.59/-8.24	-9.27/-10.35	-10.30/-9.41	-8.99/-8.69	-9.23/-9.76	-10.00/-10.32	-9.63/-10.02	-9.80/-9.66	-10.10/-10.69	-11.80/-12.29	-12.74/-14.20	-14.97/-15.96	-15.64/-13.46	-11.14/-9.91	-9.77/-9.79	-10.34/-11.78	-12.70/-13.65	-13.30/-11.96	-11.27/-12.64	-14.87/-12.94	-9.91/-7.23	-6.55/-8.16
Freq(Hz)	5.785G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.91/-5.10	-5.47/-5.77	-6.28/-6.52	-7.15/-6.92	-6.89/-6.85	-6.94/-6.59	-6.39/-6.80	-6.73/-6.56	-6.46/-6.62	-6.04/-6.24	-6.02/-6.14	-6.34/-6.86	-7.37/-7.94	-8.23/-8.47	-8.67/-8.77	-8.73/-8.60	-8.49/-8.51	-8.28/-8.67	-8.70/-8.70	-8.48/-7.96	-7.91/-7.73	-6.65/-6.86	-7.78/-7.52	-9.27/-7.61
Θ(7.5°)	-8.60/-10.27	-9.67/-9.22	-8.81/-9.24	-9.68/-9.65	-9.12/-8.75	-8.07/-6.96	-8.01/-8.39	-8.75/-8.98	-8.51/-8.48	-7.59/-7.54	-7.61/-7.70	-8.43/-8.69	-8.46/-8.44	-8.42/-8.78	-8.95/-8.76	-8.72/-8.60	-8.11/-8.17	-8.43/-8.03	-7.50/-7.66	-7.74/-7.95	-7.80/-7.34	-7.34/-7.38	-8.92/-8.67	-8.69/-8.68
Θ(15°)	-4.52/-4.48	-4.42/-4.50	-4.24/-3.58	-2.67/-2.29	-1.87/-1.27	-0.73/-1.07	-1.85/-3.28	-5.16/-7.45	-9.47/-10.15	-8.64/-6.60	-5.26/-4.85	-4.47/-4.61	-4.71/-4.72	-4.59/-4.82	-4.59/-5.07	-5.27/-5.95	-6.53/-6.74	-6.95/-6.31	-6.40/-6.22	-5.64/-5.32	-5.16/-4.98	-4.57/-4.09	-4.38/-3.69	-3.85/-4.38
Θ(22.5°)	-1.39/-1.00	-1.20/-1.11	-0.64/-0.18	0.60/0.73	0.84/1.12	0.30/-0.50	-0.93/-0.89	-1.10/-1.66	-3.32/-5.93	-8.06/-6.19	-3.17/-1.37	-0.70/-1.12	-1.63/-2.01	-2.02/-2.07	-2.20/-2.74	-3.70/-4.88	-5.74/-6.11	-5.96/-5.77	-5.40/-4.78	-4.36/-4.36	-4.23/-3.94	-3.40/-3.34	-4.29/-3.98	-3.24/-2.01
Θ(30°)	-1.18/0.43	0.33/1.02	2.03/1.95	0.95/0.48	0.64/0.63	0.36/0.29	0.14/-0.09	-0.41/-0.74	-1.16/-1.78	-2.82/-3.71	-2.63/-0.51	0.72/0.29	-1.23/-2.12	-1.45/-1.43	-2.88/-4.42	-5.54/-5.61	-4.89/-5.46	-5.54/-6.31	-6.01/-5.36	-4.76/-4.61	-4.68/-4.12	-2.92/-1.95	-2.04/-2.87	-3.56/-1.78
Θ(37.5°)	-2.19/-0.70	-0.19/1.14	1.73/1.08	-0.29/-0.97	-0.66/-0.74	-0.51/0.32	0.30/0.35	-0.50/-1.33	-1.33/-0.37	0.22/0.15	0.50/1.66	1.18/-1.35	-2.33/-1.04	-2.27/-5.37	-6.63/-6.61	-7.15/-6.72	-6.29/-8.77	-11.43/-11.81	-12.82/-10.25	-7.30/-4.11	-1.42/-1.52	-3.19/-1.43	0.69/0.24	-2.24/-2.03
Θ(45°)	-0.40/0.05	1.07/2.93	4.38/3.22	0.98/0.46	-0.83/-1.85	-2.11/-1.54	-0.36/0.80	1.50/1.45	0.19/-1.89	-2.20/-0.65	0.02/0.61	1.65/-0.22	-2.84/-1.69	-3.39/-5.64	-6.95/-8.10	-7.35/-7.25	-6.94/-7.33	-11.85/-15.52	-8.96/-5.69	-4.96/-4.86	-5.04/-2.99	-1.24/-0.97	0.32/1.03	-0.54/0.13
Θ(52.5°)	1.24/0.28	-0.19/1.78	2.41/1.62	0.51/0.70	-1.20/-2.88	-3.08/-2.62	-1.31/-0.73	-0.68/-0.98	-1.89/-3.29	-2.21/1.07	1.92/1.95	-0.15/-3.06	-0.96/-2.59	-3.14/-5.26	-5.97/-6.04	-5.99/-5.07	-8.17/-9.61	-9.69/-9.30	-7.87/-6.26	-4.20/-3.45	-4.20/-4.04	-3.27/-4.38	-1.58/-0.29	-1.61/-0.73
Θ(60°)	0.45/0.33	2.27/4.01	2.36/0.54	1.48/2.06	0.19/-1.85	-2.62/-4.05	-4.81/-3.90	-1.98/-0.94	-0.76/-0.59	-1.06/-0.25	2.09/2.44	1.95/-0.74	-2.44/-2.39	-3.38/-4.76	-6.41/-6.73	-4.57/-3.60	-4.19/-10.08	-8.33/-6.65	-4.97/-4.98	-4.87/-4.24	-4.31/-5.00	-1.93/-0.25	-0.16/0.98	0.14/-0.24
Θ(67.5°)	1.98/-2.17	1.38/3.60	3.24/0.32	0.84/0.83	0.01/-0.90	-2.14/-3.98	-4.49/-2.51	-0.22/0.07	-1.03/-1.25	-1.48/1.54	2.07/1.29	-1.23/-0.33	-0.74/-2.99	-3.86/-4.95	-5.62/-5.40	-3.29/-4.96	-7.34/-7.03	-9.42/-6.80	-3.13/-1.79	-2.85/-3.01	-2.60/-2.00	0.47/0.35	0.31/2.37	1.96/2.87
Θ(75°)	1.83/-0.60	-0.17/1.19	1.54/1.70	1.18/-0.14	-3.12/-0.57	0.52/-0.15	-1.95/-3.22	-1.33/0.59	0.59/-0.31	-1.70/-1.35	0.65/0.33	0.11/-0.22	0.01/-2.21	-2.38/-6.48	-6.19/-6.37	-3.76/-5.63	-5.18/-2.62	-4.21/-10.62	-3.09/0.95	-0.31/-3.20	-1.36/-0.25	1.96/1.95	2.73/2.44	1.75/2.45
Θ(82.5°)	0.80/-2.27	1.25/1.18	-0.25/-1.74	0.82/0.43	-1.01/-1.43	-1.11/-1.90	-3.62/-3.39	-1.31/0.49	-0.30/-1.27	-0.72/-0.36	-0.45/-0.52	-0.87/0.25	-3.85/-5.94	-7.48/-7.40	-5.24/-5.74	-7.55/-7.89	-2.11/-1.33	-2.24/-4.15	-1.44/1.06	0.74/-4.33	-4.42/-4.07	-0.32/1.04	2.39/3.23	1.24/1.23
Θ(90°)	3.16/-0.35	0.35/0.26	0.77/-1.45	-3.61/-0.75	-0.89/0.03	0.74/0.26	-2.12/-3.35	-0.75/1.91	2.16/-0.02	0.57/0.02	-2.46/-2.07	-1.15/-1.86	-3.67/-7.15	-6.45/-9.95	-3.57/-6.71	-2.43/-7.13	-6.57/0.84	0.16/-0.97	0.33/2.17	2.14/-0.61	-0.27/-1.91	-2.65/0.81	0.32/0.80	1.66/2.59
Θ(97.5°)	1.75/-1.67	-0.26/-3.37	-1.65/-1.43	-3.92/-1.79	-0.76/0.71	0.78/-0.34	-2.49/-3.16	-0.50/0.64	-0.19/-0.49	-1.47/-5.73	-3.20/-3.20	-3.01/-4.30	-5.52/-5.98	-9.33/-5.26	-3.89/-2.79	-1.55/-3.92	-7.94/-1.58	0.63/-2.39	-1.24/1.59	2.87/0.92	1.32/-1.07	-0.88/2.31	3.48/2.75	-0.53/1.39
Θ(105°)	0.09/1.63	-0.47/1.26	-0.93/-0.95	-2.22/-2.73	-3.36/-4.17	-2.06/-2.76	-3.34/-3.23	-1.16/-0.41	-0.88/-0.38	-0.32/-3.35	-3.96/-2.67	-1.77/-2.34	-2.42/-3.23	-5.61/-8.71	-10.34/-4.96	-4.32/-5.41	-7.31/0.45	0.62/0.60	-0.31/1.15	3.43/4.18	3.77/0.88	0.04/0.21	0.34/0.77	1.20/1.40
Θ(112.5°)	-0.58/-0.00	-0.88/0.83	-0.43/-2.16	-5.11/-5.47	-4.94/-4.57	-4.34/-4.31	-7.63/-7.37	-3.90/-2.06	-0.48/0.33	-1.59/-1.29	-2.57/-2.91	-0.80/-3.34	-2.59/-4.01	-4.50/-6.20	-5.68/-5.67	-6.90/-5.25	-6.40/-4.84	-0.99/-6.76	-5.58/-4.99	0.81/3.03	4.54/5.03	3.19/1.71	2.32/3.16	-1.82/1.00
Θ(120°)	0.52/-0.16	3.53/1.09	2.10/-1.31	-3.45/-5.55	-4.54/-8.11	-6.37/-6.58	-5.64/-4.74	-2.69/-0.73	-0.11/0.87	0.93/0.24	-3.88/-4.69	-3.20/-2.60	-5.17/-3.23	-5.67/-4.98	-5.58/-5.15	-7.10/-3.73	-8.70/-2.59	1.32/-1.64	-6.40/-3.08	3.55/3.89	0.38/1.36	4.11/1.44	3.22/2.86	0.34/1.05
Θ(127.5°)	-3.72/-2.02	0.95/-0.80	0.16/-2.45	-5.82/-10.97	-5.87/-6.21	-7.02/-9.32	-9.91/-8.05	-5.57/-4.38	-1.81/-0.69	-2.72/-8.53	-3.60/-6.41	-5.39/-2.74	-6.27/-5.36	-7.76/-8.85	-7.03/-7.31	-5.22/-3.86	-4.36/-5.14	-0.97/-0.49	-1.90/-3.58	0.95/3.05	2.15/3.96	1.53/-0.03	4.18/2.67	-1.82/-1.30
Θ(135°)	-0.47/-8.07	-2.09/-3.77	-2.61/-1.23	-4.09/-10.81	-11.85/-11.04	-11.82/-10.63	-8.00/-5.22	-3.52/-1.61	-0.78/-2.36	-3.40/-10.23	-5.10/-4.37	-3.26/-2.96	-1.94/-6.19	-2.83/-1.53	-4.04/-3.78	-3.59/-7.51	-2.96/-5.37	-3.41/-2.02	-2.00/-8.33	-5.44/0.17	2.15/2.24	-0.81/-0.06	4.33/3.88	-3.41/0.55
Θ(142.5°)	0.01/-2.67	-2.94/-4.17	-5.92/-5.40	-5.68/-6.11	-7.19/-8.68	-9.37/-11.71	-12.94/-9.35	-6.66/-6.39	-7.31/-7.58	-13.65/-13.30	-8.40/-4.63	-3.95/-4.09	-2.03/-2.15	-2.67/-2.93	-1.34/0.16	-8.75/-6.27	-2.75/0.59	-5.29/-2.94	-0.59/-6.56	-8.01/0.26	0.66/-4.48	-9.55/-1.47	2.28/1.82	-2.01/-0.68
Θ(150°)	-6.21/-6.17	-3.48/-3.69	-6.03/-4.66	-4.19/-4.69	-4.99/-5.88	-7.13/-7.32	-7.86/-7.99	-7.79/-6.24	-5.78/-6.17	-6.10/-5.64	-6.84/-10.89	-7.38/-7.74	-10.44/-4.68	-5.54/-6.16	-4.19/-5.25	-3.78/-1.33	2.46/2.83	-1.37/-9.20	-10.68/-8.56	-2.60/1.90	1.91/-2.61	-4.48/-1.86	-2.08/-2.53	-3.41/-4.21
Θ(157.5°)	1.24/-2.02	-6.17/-7.46	-7.54/-13.66	-15.57/-13.13	-12.09/-9.49	-9.99/-9.33	-7.70/-6.65	-7.70/-8.97	-9.17/-10.15	-12.01/-8.43	-7.13/-5.43	-4.74/-4.84	-5.38/-9.16	-8.76/-4.16	-4.73/-3.79	-0.79/0.27	-0.25/-2.35	-3.88/-2.99	-2.86/-3.46	-3.82/-3.01	-2.15/-1.33	-0.35/1.01	1.44/1.30	1.29/1.48
Θ(165°)	0.49/-0.76	-1.35/-1.93	-3.35/-4.90	-5.49/-6.03	-6.42/-6.59	-6.44/-6.85	-8.04/-9.20	-9.78/-10.62	-12.15/-10.40	-7.66/-6.93	-5.57/-5.34	-5.02/-4.29	-3.90/-4.75	-6.81/-10.94	-7.85/-2.44	-1.09/-1.17	-3.00/-6.42	-9.33/-10.14	-8.93/-6.53	-4.67/-3.73	-2.69/-2.13	-1.57/-1.67	-1.63/-0.99	0.85/1.80
Θ(172.5°)	-1.78/-1.13	-1.65/-2.88	-4.19/-5.31	-6.89/-7.74	-7.81/-5.81	-4.04/-3.10	-2.49/-3.20	-4.14/-6.21	-8.05/-9.57	-9.88/-11.02	-12.19/-13.56	-11.37/-10.51	-9.63/-8.11	-6.05/-3.61	-2.36/-1.73	-1.82/-2.82	-4.54/-6.75	-8.46/-9.41	-9.73/-10.23	-10.31/-9.97	-10.14/-9.55	-7.42/-5.54	-4.32/-2.44	-0.87/-0.67
Θ(180°)	-6.75/-6.43	-8.51/-9.92	-8.53/-8.60	-10.15/-11.41	-9.72/-9.23	-9.93/-9.96	-11.40/-11.59	-10.60/-9.97	-9.08/-8.14	-7.75/-7.72	-8.05/-8.69	-9.68/-10.93	-14.21/-13.19	-12.36/-11.45	-10.71/-10.34	-9.75/-9.08	-9.03/-9.30	-10.36/-11.31	-11.70/-11.81	-11.49/-11.70	-12.23/-9.98	-8.58/-7.79	-7.20/-6.66	-6.81/-8.42

E1(XY plane) – Θ(90)Φ(0-360)
E2(XZ plane) – Θ(0-180)Φ(0) and Θ(0-180)Φ(180)
E3(YZ plane) – Θ(0-180)Φ(90) and Θ(0-180)Φ(270)

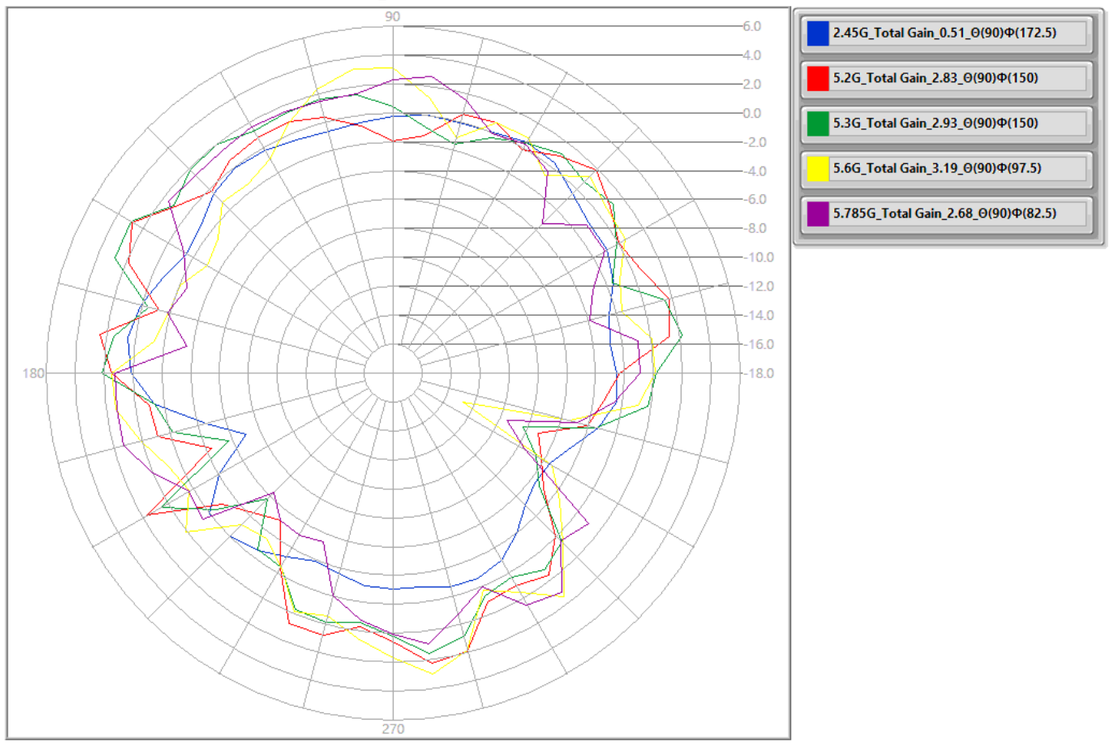
XY_Ant. 1



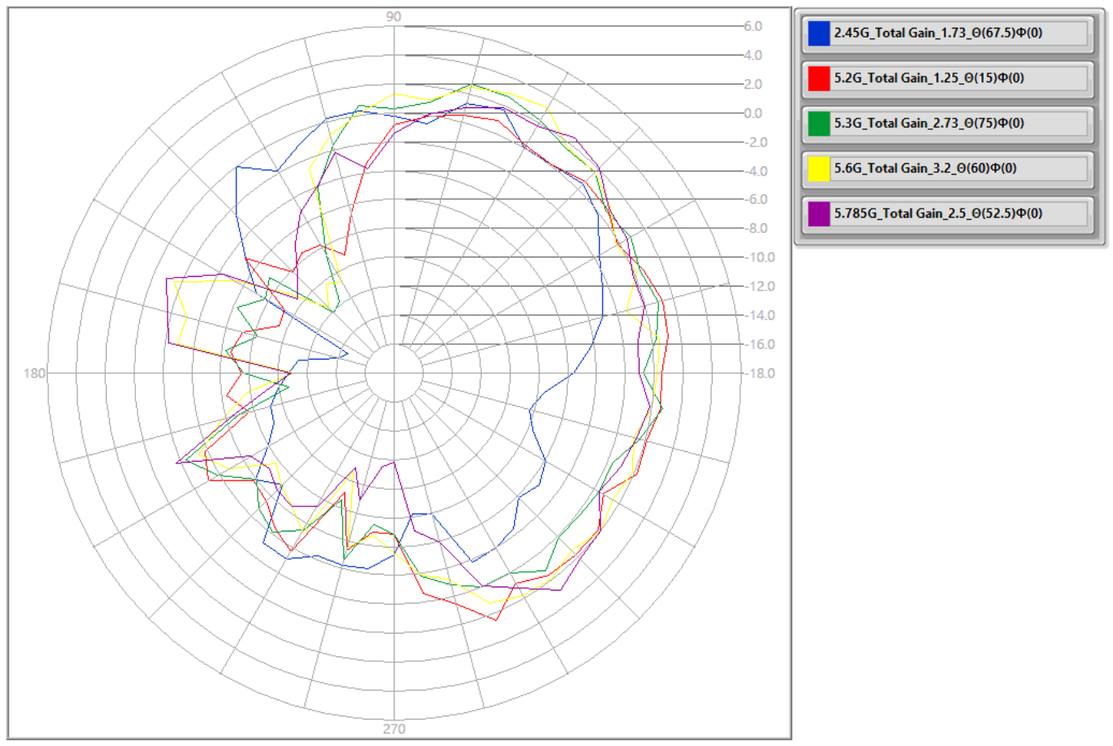
XY_Ant. 4



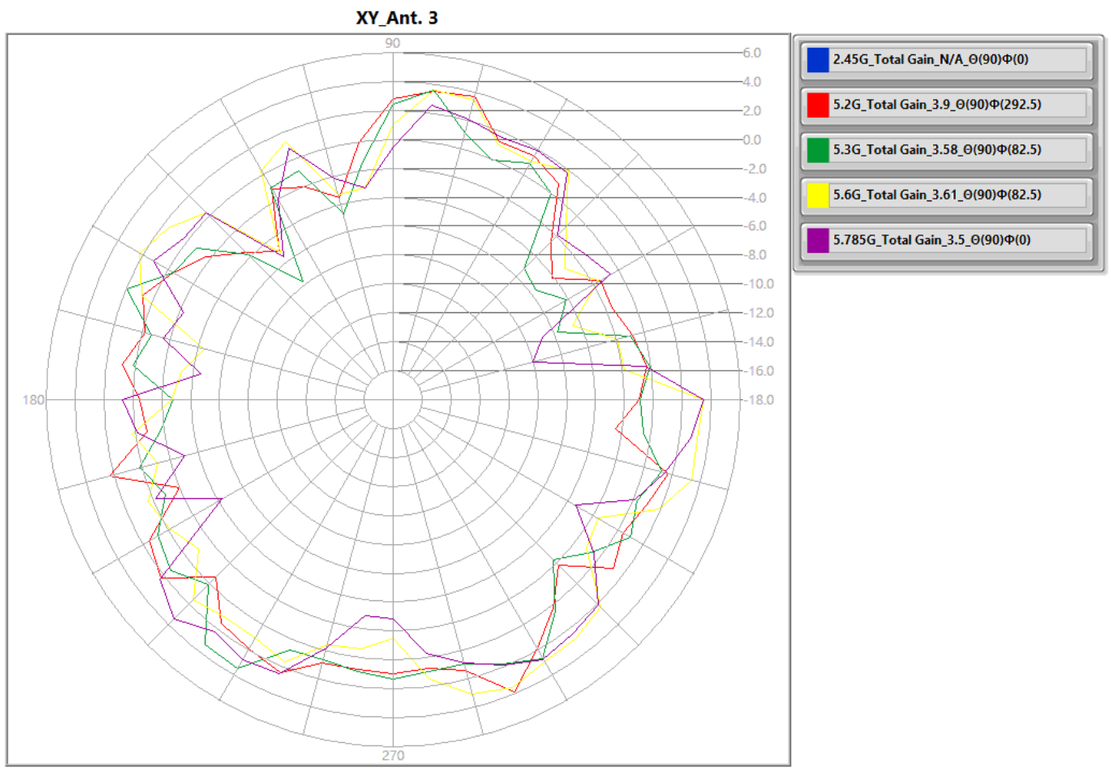
XY_Ant. 2



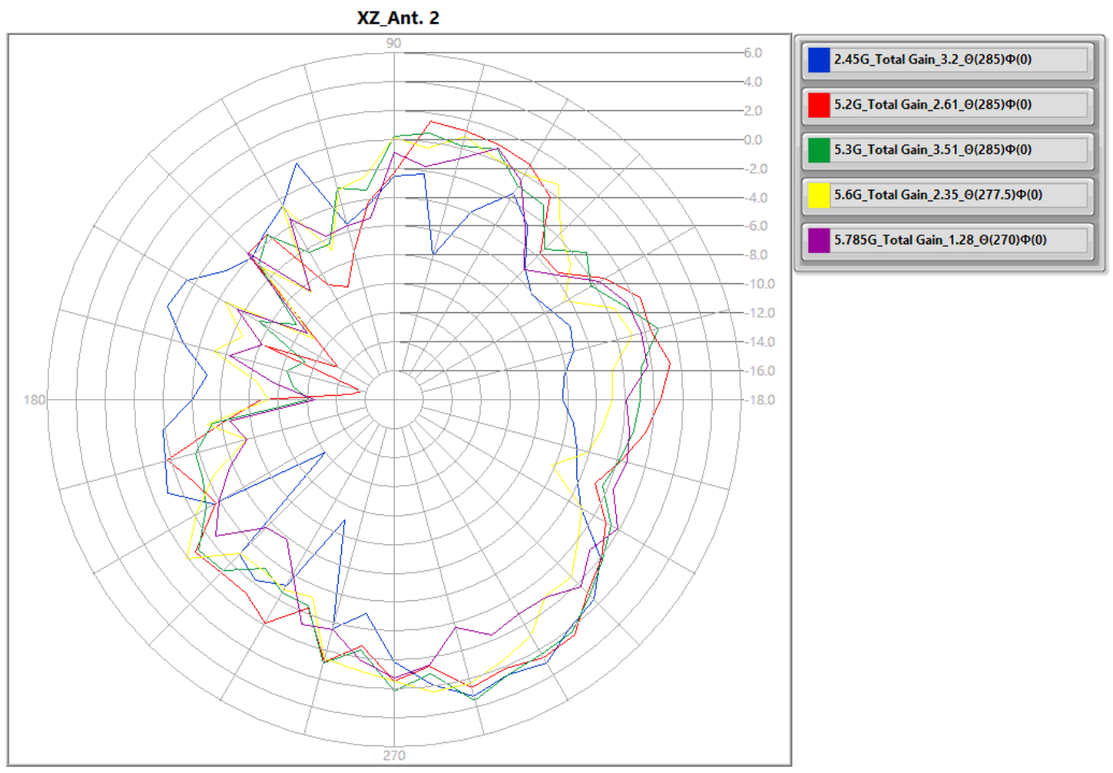
XZ_Ant. 1



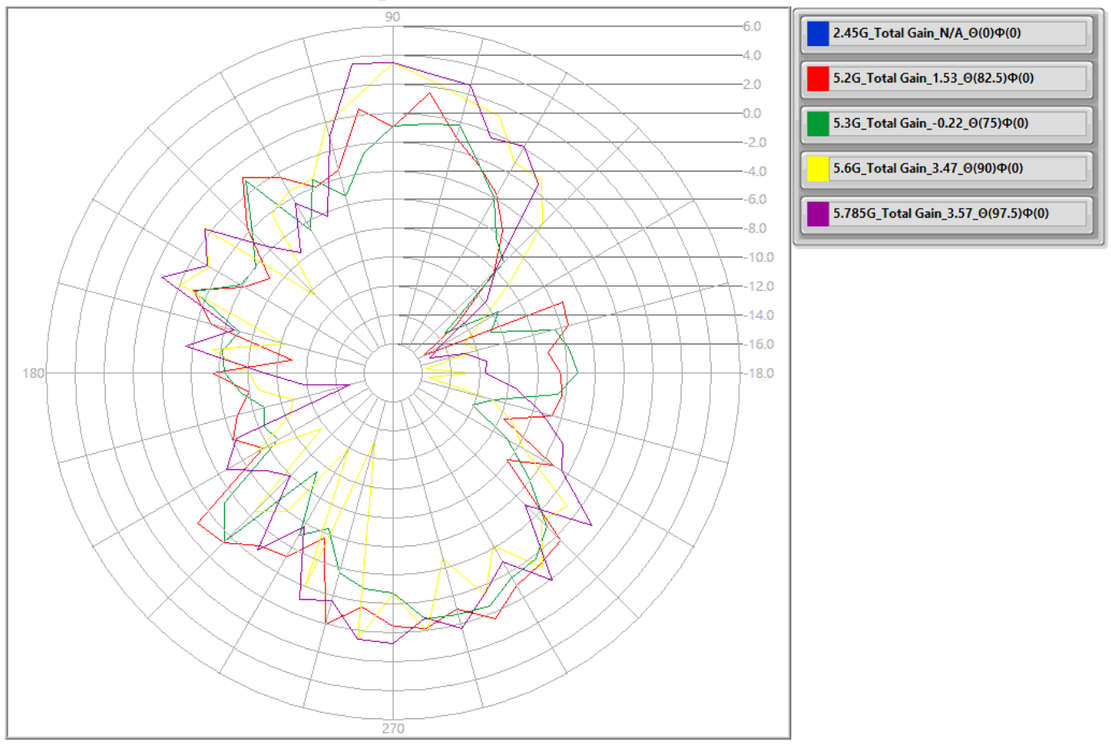
XY_Ant. 3



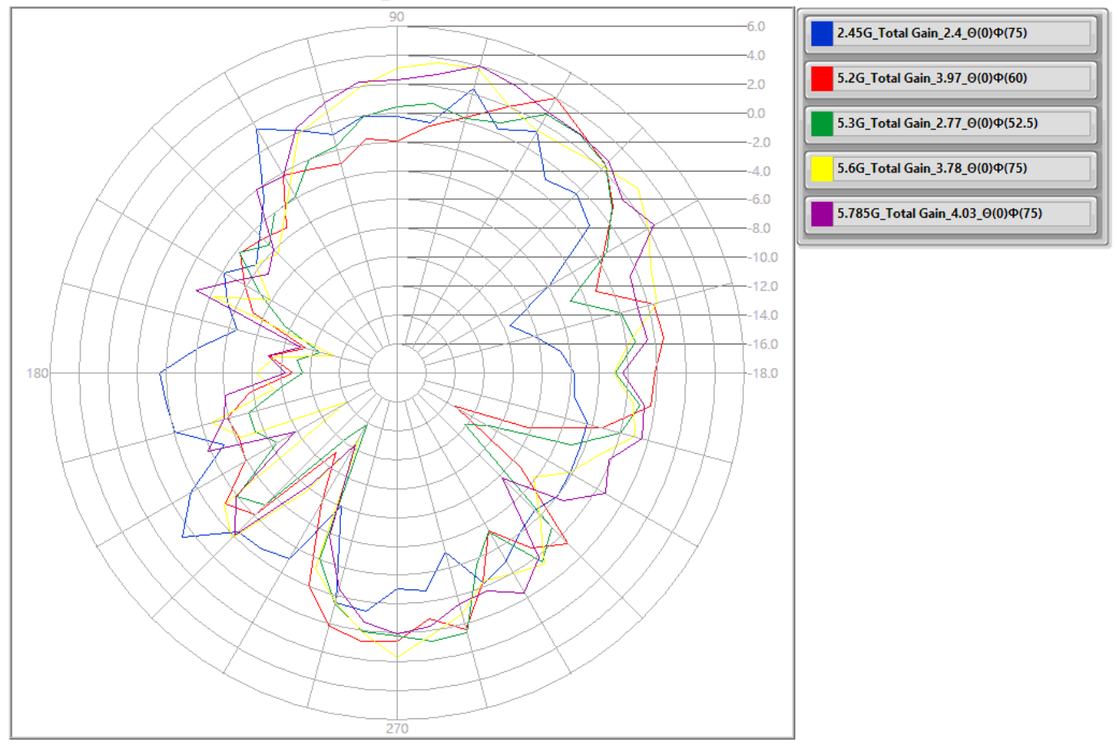
XZ_Ant. 2



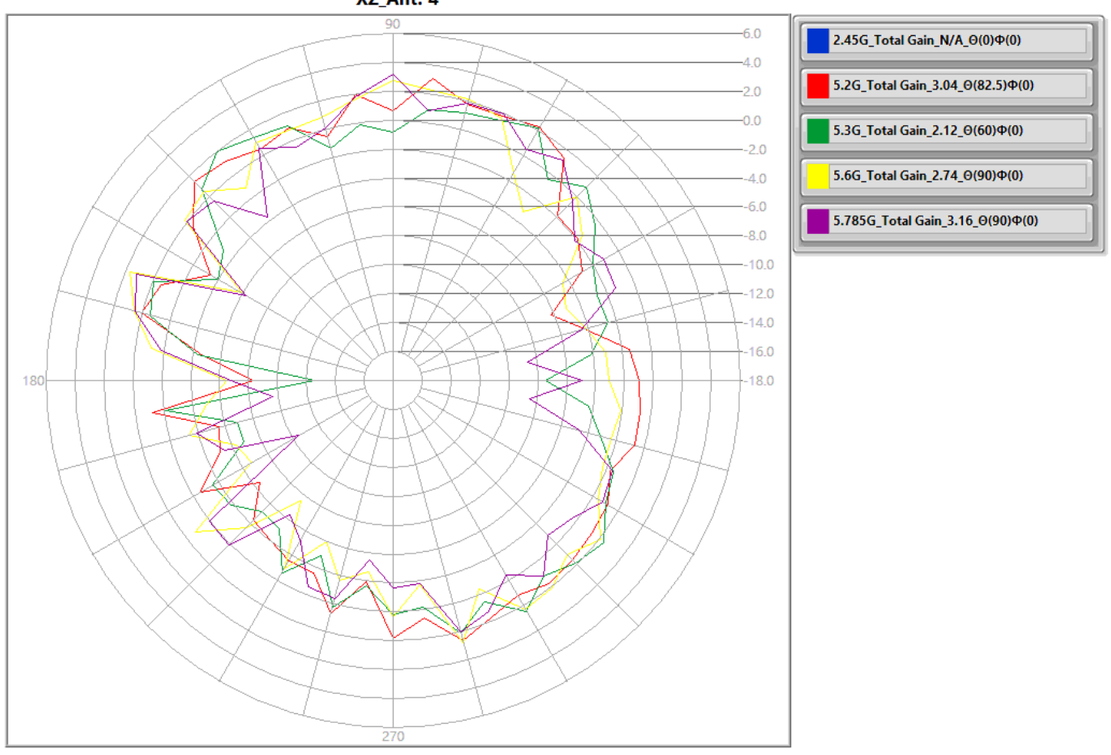
XZ_Ant. 3



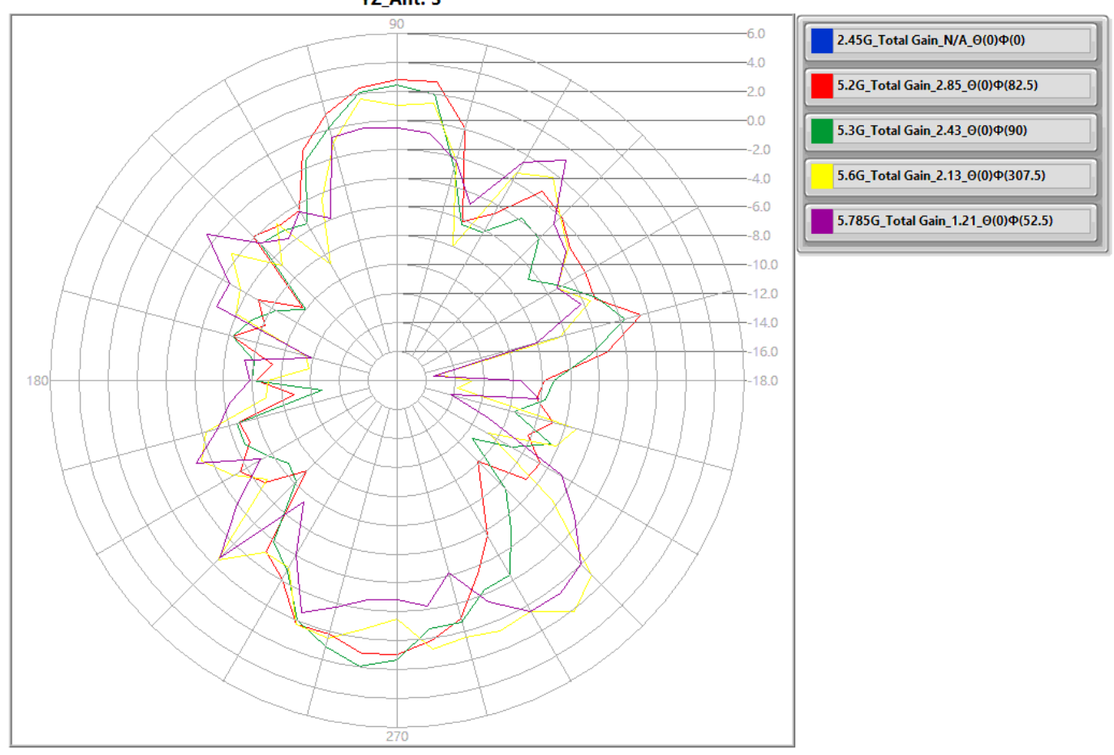
YZ_Ant. 2



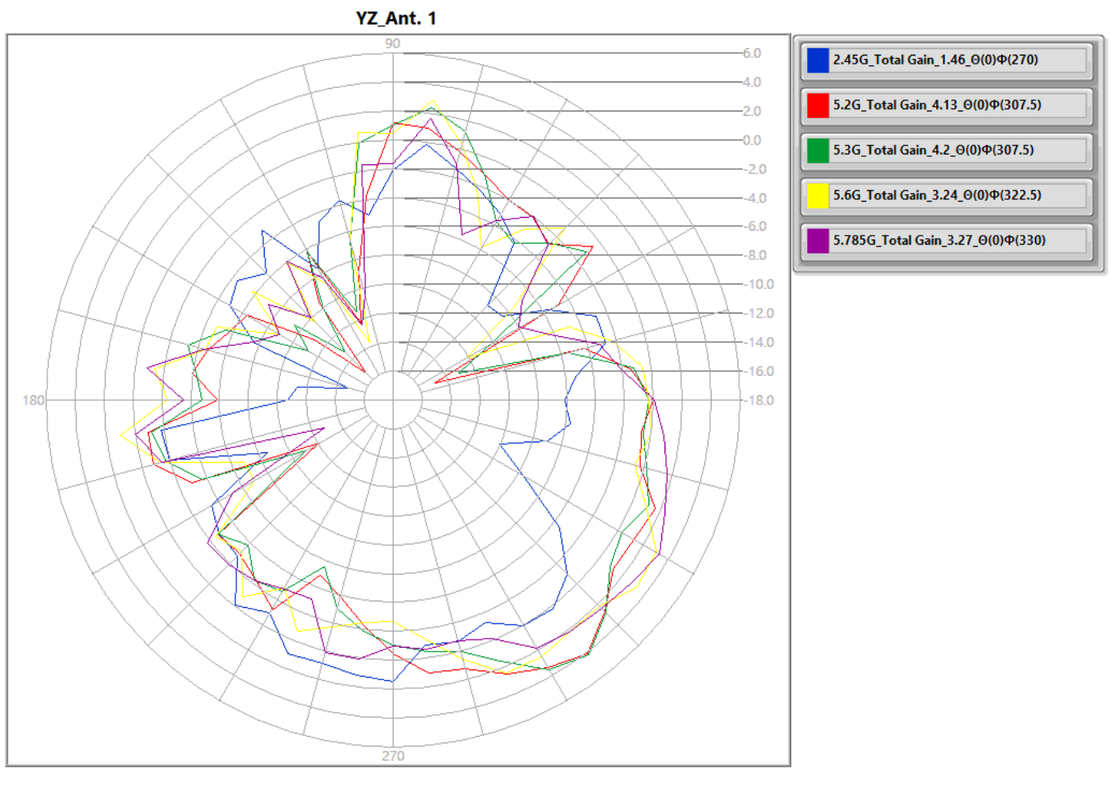
XZ_Ant. 4



YZ_Ant. 3



YZ_Ant. 1



YZ_Ant. 4