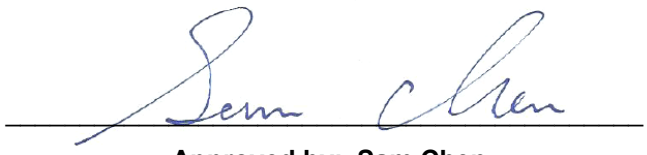
Antenna Composite Gain Test Report

FCC ID	O2U-FW7881
Equipment	CBN 5G NR Fixed Wireless Router
Brand Name	CBN
Model Name	FW7881
Applicant	Compal Broadband Networks, Inc. 13F-1, No.1 Taiyuan 1st ST. Zhubei City, Hsinchu County 30288, Taiwan
Manufacturer	Compal Broadband Networks, Inc. 13F-1, No.1 Taiyuan 1st ST. Zhubei City, Hsinchu County 30288, Taiwan
Sample Received	Sep. 12, 2022
Start Test Date	Sep. 22, 2022
Final Test Date	Sep. 22, 2022



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 3

1. Operation Mode and Antenna Information 4
2. Test Frequency 4
3. Testing Location 4
4. Test Facility and Configuration 5
5. Reference Calibration 6
6. Test Method 7
7. Measured Values and Calculation of Maximum Gain Positions 8
8. Summary of Test Result 9
9. Test Setup 10
10. Test Equipment and Calibration Data 11
11. Test Results 12

History of this test report

Report No.	Version	Description	Issued Date
AP282902	01	Initial issue of report	Nov. 11, 2022

1. Operation Mode and Antenna Information

Antenna Position	RF Port	Brand Name	Model Name	Ant. Type	Connector	Modes of Operation
Ant1	2	Lynwave	ALX21P-221AA1-A	Dipole	I-PEX	2.4GHz, 5GHz UNII 1~3
Ant2	1	Lynwave	ALX21P-221AA1-A	Dipole	I-PEX	2.4GHz, 5GHz UNII 1~3
Ant3	3	Lynwave	ALX21P-221AA2-A	Dipole	I-PEX	2.4GHz, 5GHz UNII 1~3
Ant4	4	Lynwave	ALX21P-221AA2-A	Dipole	I-PEX	2.4GHz, 5GHz UNII 1~3

Note:

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

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

Ant1~4 could transmit/receive simultaneously.

2. Test Frequency

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

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

3. Testing Location

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

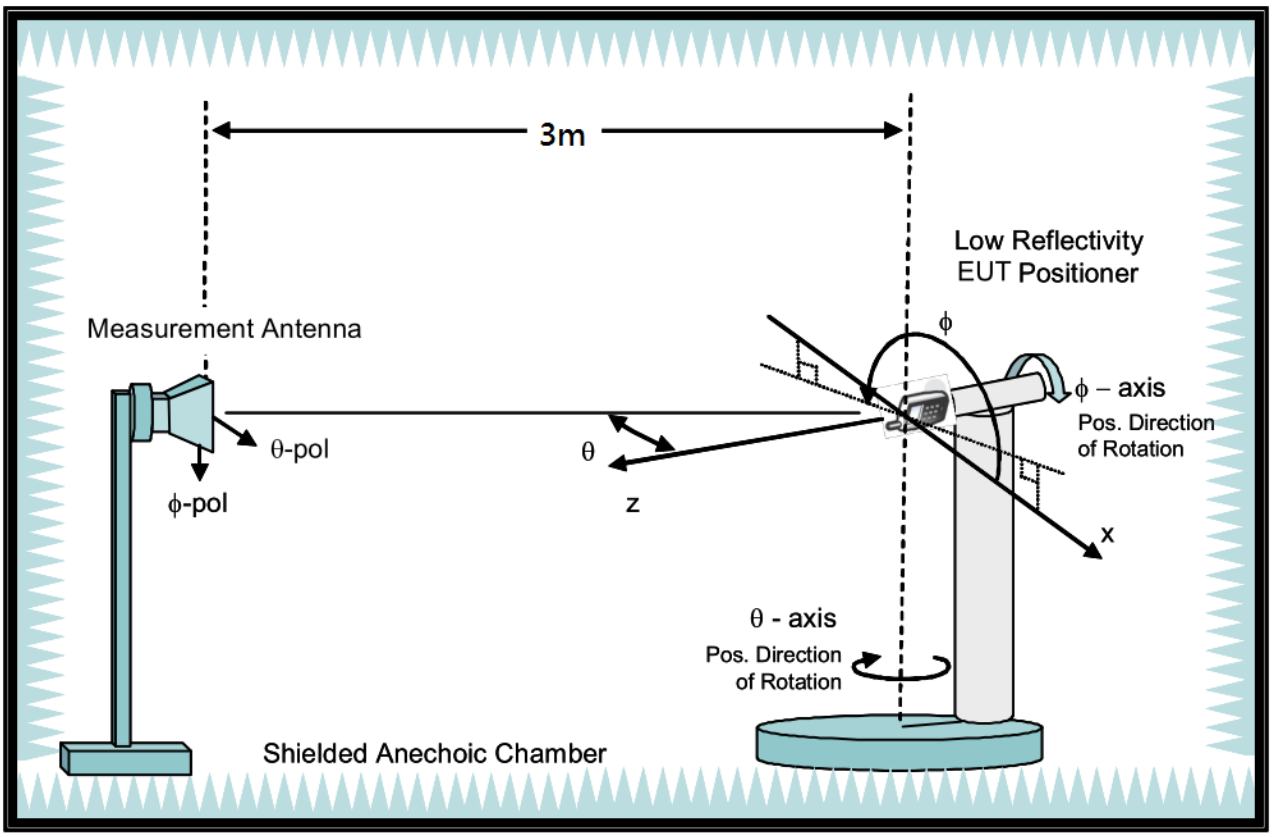
Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
Radiated	05CH03-HY	Rex Liao	23.5-24.5 / 45-55	Sep. 22, 2022

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

4. Test Facility and Configuration

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

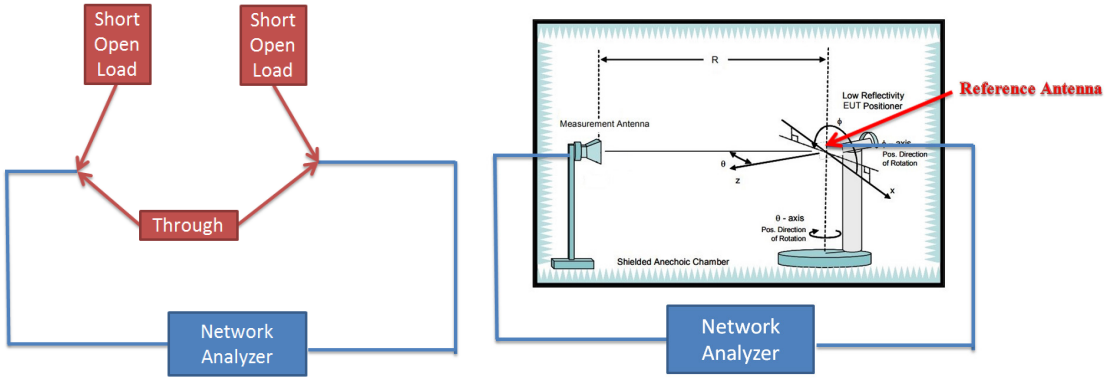
#Reference to CTIA “ctia-test-plan-for-wireless-device-over-the-air-performance-ver-3-7-1”



5. Reference Calibration

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

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



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

Note:

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

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

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

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

6. Test Method

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

DG steps:

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

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

7. Measured Values and Calculation of Maximum Gain Positions

DG_1SS max value position

Frequency (Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 (dBi)	3.18	-8.11	-4.37	-9.66	-3.64
Ant. 2 (dBi)	3.42	-4.97	1.37	4.99	4.79
Ant. 3 (dBi)	-5.85	0.35	3.01	-0.24	-7.59
Ant. 4 (dBi))	-0.54	5.27	-5.12	1.01	2.17
DG [1SS] (dBi)	6.8	5.65	5.45	6.45	6.22
Polarization	Theta	Phi	Theta	Theta	Theta
Θ(°)	37.5	120	75	60	67.5
Φ(°)	105	15	337.5	22.5	37.5

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

DG_1SS max value position calculation

Frequency (Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 [10^(G/20)]	10^(3.18/20)	10^(-8.11/20)	10^(-4.37/20)	10^(-9.66/20)	10^(-3.64/20)
Ant. 2 [10^(G/20)]	10^(3.42/20)	10^(-4.97/20)	10^(1.37/20)	10^(4.99/20)	10^(4.79/20)
Ant. 3 [10^(G/20)]	10^(-5.85/20)	10^(0.35/20)	10^(3.01/20)	10^(-0.24/20)	10^(-7.59/20)
Ant. 4 [10^(G/20)]	10^(-0.54/20)	10^(5.27/20)	10^(-5.12/20)	10^(1.01/20)	10^(2.17/20)
Ant. 1 [10^(G/20)] value	1.442	0.393	0.605	0.329	0.658
Ant. 2 [10^(G/20)] value	1.483	0.564	1.171	1.776	1.736
Ant. 3 [10^(G/20)] value	0.51	1.041	1.414	0.973	0.417
Ant. 4 [10^(G/20)] value	0.94	1.834	0.555	1.123	1.284
Sum All Antenna [Amax]	4.374	3.833	3.744	4.201	4.095
DG [10*log(Amax^2/Nant)]	6.8	5.65	5.45	6.45	6.22

Note:

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

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

8. Summary of Test Result

Frequency (Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	3.78	3.44	2.93	3.89	4.93
Ant. 2 Max Gain (dBi)	3.54	4.09	4.35	4.99	5.82
Ant. 3 Max Gain (dBi)	2.96	4.48	3.51	2.81	3.46
Ant. 4 Max Gain (dBi)	3.55	5.29	4.52	4.63	5.75
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/45/120	Theta/60/150	Theta/52.5/150	Theta/112.5/52.5	Theta/112.5/45
Ant. 2 Polarization/Θ(°)/Φ(°)	Phi/37.5/112.5	Theta/112.5/135	Theta/112.5/135	Theta/60/22.5	Theta/112.5/135
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/75/270	Theta/75/330	Theta/82.5/337.5	Theta/60/0	Theta/82.5/285
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/37.5/52.5	Phi/120/7.5	Phi/120/15	Phi/112.5/15	Phi/127.5/7.5
Max Gain (dBi)	3.78	5.29	4.52	4.99	5.82
DG [1SS] (dBi)	6.8	5.65	5.45	6.45	6.22
DG [2SS] (dBi)	3.79	5.29	4.52	4.99	5.82
DG [4SS] (dBi)	3.78	5.29	4.52	4.99	5.82

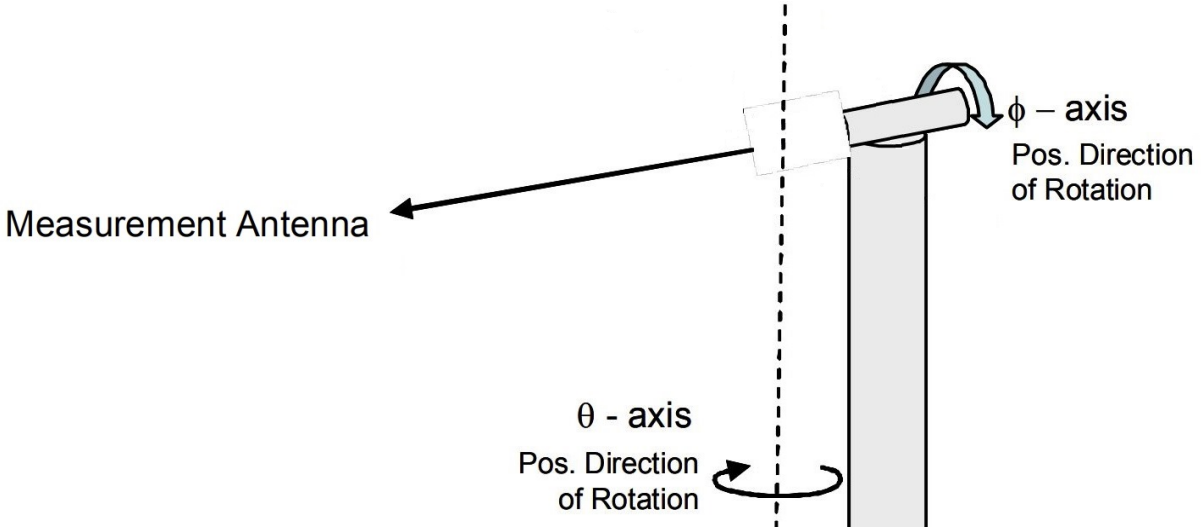
Note:

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) – 3.01dB. If directional gain is less than max gain, use max gain as directional gain.
4. Directional Gain (4SS) = Directional Gain (1SS) – 6.02dB. If directional gain is less than max gain, use max gain as directional gain.

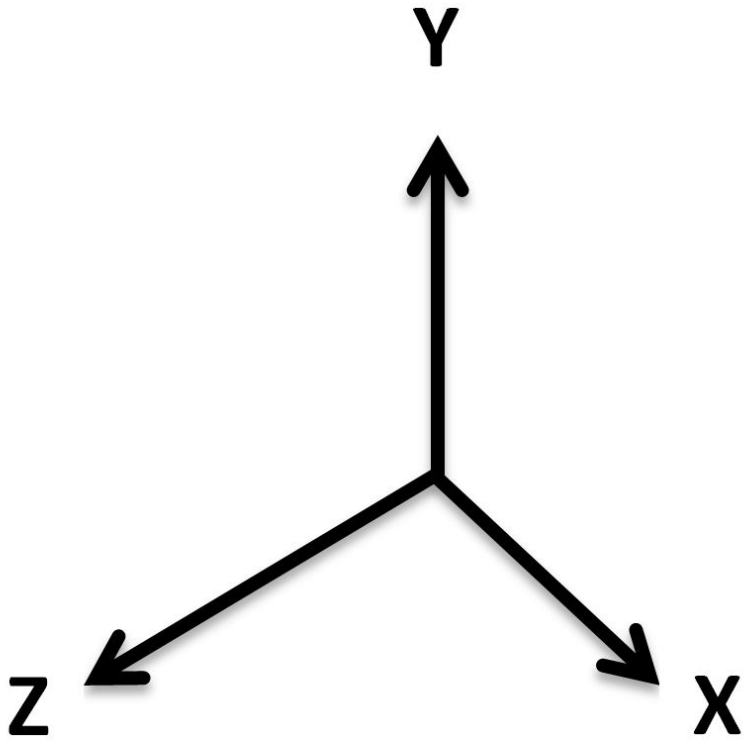
9. Test Setup

Test Position

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



Antenna Pattern Coordination



Note:

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

10. Test Equipment and Calibration Data

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

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

NCR means Non-Calibration required.

11. Test Results

Please refer to the appendix.

Appendix A – Radiated Composite Gain of 2.4GHz, 5GHz U-NII 1~U-NII 3…….....Page 13

Appendix B – Antenna Pattern of 2.4GHz, 5GHz U-NII 1~U-NII 3……..…….Page 27

Appendix C – Test Photos……..… Page 34

-

Freq(Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	3.78	3.44	2.93	3.89	4.93
Ant. 2 Max Gain (dBi)	3.54	4.09	4.35	4.99	5.82
Ant. 3 Max Gain (dBi)	2.96	4.48	3.51	2.81	3.46
Ant. 4 Max Gain (dBi)	3.55	5.29	4.52	4.63	5.75
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/45/120	Theta/60/150	Theta/52.5/150	Theta/112.5/52.5	Theta/112.5/45
Ant. 2 Polarization/Θ(°)/Φ(°)	Phi/37.5/112.5	Theta/112.5/135	Theta/112.5/135	Theta/60/22.5	Theta/112.5/135
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/75/270	Theta/75/330	Theta/82.5/337.5	Theta/60/0	Theta/82.5/285
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/37.5/52.5	Phi/120/7.5	Phi/120/15	Phi/112.5/15	Phi/127.5/7.5
Max Gain (dBi)	3.78	5.29	4.52	4.99	5.82
DG [1SS] (dBi)	6.8	5.65	5.45	6.45	6.22
DG [2SS] (dBi)	3.79	5.29	4.52	4.99	5.82
DG [4SS] (dBi)	3.78	5.29	4.52	4.99	5.82

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°)	3.97/3.94	3.71/3.44	3.13/2.66	2.03/1.24	0.33/-0.59	-1.11/-0.96	-0.87/-0.25	0.18/0.36	0.48/1.05	1.82/2.61	3.24/3.76	4.13/4.38	4.48/4.45	4.28/4.05	3.66/3.12	1.82/0.36	-2.01/-3.86	-5.01/-3.76	-1.57/-0.91	-0.4/0.05	0.48/1.19	2.06/2.75	3.28/3.64	3.83/3.94
Θ(7.5°)	3.36/3.22	2.97/2.62	2.2/1.7	0.98/0.32	-0.67/-1.16	-0.97/-0.53	-0.13/0.34	0.71/0.81	1.09/1.82	2.71/3.5	4.13/4.56	4.84/4.95	4.96/4.85	4.59/4.18	3.62/2.89	1.97/0.85	-0.5/-1.53	-2.19/-2.33	-1.95/-1.41	-0.94/-0.49	-0.09/0.55	1.28/1.94	2.5/2.91	3.19/3.35
Θ(15°)	2.63/2.52	2.23/1.81	1.31/0.86	0.4/-0.16	-0.78/-0.97	-0.75/-0.2	0.33/0.78	1.1/1.24	1.58/2.27	3.15/3.86	4.41/4.82	5.11/5.09	5.02/4.83	4.43/3.95	3.33/2.58	1.71/0.63	-0.54/-1.54	-2.13/-2.27	-2.06/-1.73	-1.48/-1.24	-0.96/-0.48	0.23/0.91	1.45/1.9	2.26/2.48
Θ(22.5°)	2.3/2.22	1.88/1.36	0.76/0.6	0.42/-0.13	-0.04/-0.04	0.14/0.55	1.1/1.38	1.66/1.61	1.74/2.31	3.01/3.65	4.12/4.49	4.66/4.69	4.59/4.36	3.97/3.47	2.84/2.15	1.37/0.56	-0.36/-1.07	-1.42/-1.44	-1.28/-1.16	-1.23/-1.41	-1.51/-1.33	-0.82/-0.2	0.48/1.14	1.7/2.03
Θ(30°)	2.37/2.23	1.78/0.99	0.88/0.92	1.1/1.27	1.38/1.47	1.72/2	2.33/2.59	2.69/2.58	2.33/2.24	2.75/3.22	3.57/3.82	3.9/3.78	3.65/3.33	2.9/2.44	1.99/1.56	1.04/0.46	-0.25/-0.8	-1.15/-1.34	-1.41/-2.13	-1.82/-2.18	-2.38/-2.12	-1.42/-0.57	0.23/1	1.69/2.11
Θ(37.5°)	2.33/1.86	0.84/0.09	-0.15/-0.1	0.41/1.09	1.55/2.02	2.77/3.2	2.43/3.53	3.53/3.23	1.73/1.29	2.85/3.31	3.39/3.34	3.27/3.11	2.79/2.31	1.65/1.03	0.65/0.55	0.35/0.07	-0.48/-1.21	-1.95/-2.63	-3.08/-3.73	-3.77/-3.6	-3.22/-1.75	-0.83/0.5	1.21/1.75	2.19/2.35
Θ(45°)	1.79/0.79	0.65/0.18	-0.3/0.09	0.93/1.7	2.15/2.6	3.01/3.27	3.35/3.22	3.14/2.82	2.48/2.3	2.68/3.39	3.49/3.75	3.77/3.61	2.97/2.27	1.21/-0.03	-0.93/-0.71	-0.34/-0.26	-0.52/-1.07	-1.85/-2.78	-3.73/-4.5	-4.19/-3.39	-1.84/-0.42	0.77/1.53	1.93/2.22	2.4/2.19
Θ(52.5°)	1.9/1.41	0.78/0.86	0.59/0.79	1.65/2.15	2.65/2.92	3.3/3.24	2.96/2.47	2.13/1.39	1.06/0.72	1.18/1.59	2.23/2.78	3.19/3.36	3.16/2.56	1.65/0.35	-1.44/-1.89	-1.53/-1.52	-1.69/-2.12	-2.66/-3.26	-3.53/-3.97	-4.64/-3.32	-1.44/-0.13	0.74/1.35	1.56/1.8	2.11/2.03
Θ(60°)	1.92/1.78	1.45/1.1	0.75/0.86	1.84/2.76	3.23/3.43	3.61/3.55	3.08/2.62	1.86/1.43	0.77/-0.07	-0.47/0.32	1.27/2.18	2.9/3.14	3.22/2.99	2.58/1.58	0.61/-1.04	-2.09/-2.66	-3.7/-4.34	-4.18/-3.48	-2.83/-2.8	-2.99/-1.91	-0.64/0.33	0.99/1.27	1.26/1.41	1.55/1.68
Θ(67.5°)	0.69/0.72	0.57/0.46	0.37/0.67	1.43/2	2.24/2.44	2.52/2.36	2.1/1.48	1.14/-0.2	0.22/-0.98	-2.2/-1.35	0.13/1.32	2.34/2.76	2.69/2.49	2.04/1.38	0.37/-0.56	-1.28/-1.66	-1.86/-2.03	-2/-1.66	-1.44/-1.93	-2.23/-1.07	-0.51/-0.04	0.51/0.95	1.15/1.12	0.91/0.62
Θ(75°)	0.81/1.2	1.39/1.79	2.18/2.42	2.59/2.47	2.35/1.99	1.7/1.49	1.09/-0.27	-1.1/-2.22	-3.39/-4.19	-4.66/-3.75	-1.9/0.34	1.28/1.94	1.81/1.69	1.02/0.2	-0.86/-1.36	-1.37/-1.35	-1.29/-1.76	-2.05/-2.72	-3.76/-4.99	-3.93/-1.69	-0.63/0.25	0.89/1.3	1.51/1.44	1.24/0.99
Θ(82.5°)	0.96/1.2	1.53/1.81	1.76/1.54	1.35/1.11	0.98/0.68	0.75/0.75	-0.04/-1.23	-1.78/-1.32	-1.13/-1.62	-1.84/-2.06	-1.54/-1.38	-0.76/-0.81	-0.72/-0.84	-1.49/-1.99	-2.05/-1.33	-0.52/-0.09	-0.5/-1.97	-3.05/-3.7	-3.94/-3.5	-1.94/-0.24	1.02/1.5	1.71/1.85	1.7/1.56	1.32/0.89
Θ(90°)	1.17/1.59	2.02/2.23	2.53/2.55	2.24/1.69	1.42/1.2	1.4/1.37	0.77/-0.41	-1.1/-0.4	0.39/0.34	-0.29/-0.28	0.02/0.11	-0.17/-0.15	-0.14/-0.61	-1.44/-1.77	-1.78/-1.43	-0.51/-0.06	-0.52/-1.34	-2.85/-5.08	-5.91/-4.91	-3.07/-1.16	0.41/1.27	1.74/1.67	1.15/0.38	0.07/0.66
Θ(97.5°)	0.77/1.51	2.28/2.85	3.06/2.74	2.67/2.44	2.47/2.59	2.66/2.4	1.55/0.65	-0.09/-0.4	-0.18/-0.54	-1/-1.24	-0.41/0.09	0.72/0.86	0.52/-0.16	-0.83/-1.16	-1.57/-2.16	-2.3/-2.1	-2.26/-2.74	-3.91/-5.73	-5.92/-3.91	-2.15/-0.77	0.45/1	1.06/0.86	0.58/-0.11	-0.37/0.04
Θ(105°)	0.69/1.55	2.48/2.94	3.25/2.99	2.57/2.22	2.11/2.39	2.77/2.63	1.68/0.25	-1.2/-1.85	-1.47/-1.17	-0.84/-0.92	-0.47/0.27	0.93/0.68	-0.48/-1.47	-1.72/-1.95	-2.81/-3.77	-3.34/-2.96	-3.18/-3.56	-4.42/-5.61	-5.25/-3.95	-2.85/-1.84	-1.43/-1.47	-1.43/-1.41	-1.09/-0.6	-0.14/0.14
Θ(112.5°)	0.36/0.82	1.36/2.08	2.55/2.41	1.73/1.16	1.02/1.18	1.41/1.23	0.26/-1.4	-3.46/-3.27	-3.54/-2.68	-2.32/-2.44	-1.83/-0.17	0.9/0.12	-1.15/-2.54	-3.47/-4.32	-5.08/-4.41	-3.48/-3.72	-4.87/-6.29	-7.31/-7.89	-5.34/-2.56	-1.14/-1.32	-1.29/-1.63	-1.85/-2.3	-2.81/-2.24	-1.04/-0.01
Θ(120°)	1.74/2.65	3.06/3.27	3.76/3.83	3.26/2.31	1.51/1.04	0.92/0.62	0.13/-0.97	-1.61/-2.28	-1.73/-2.12	-1.79/-1.79	-1.77/-1.14	-0.49/-1.13	-2/-2.85	-3.66/-5.18	-5.19/-3.95	-3.36/-3.76	-4.43/-5.17	-5.33/-5.21	-4.33/-3.8	-3.14/-2.56	-2.52/-2.26	-1.88/-1.86	-2.46/-3.61	-2.08/0.45
Θ(127.5°)	-0.25/0.68	0.91/1.11	1.68/2.14	2.07/1.61	0.97/0.37	0.2/0.03	-0.26/-0.58	-0.77/-0.92	-0.57/-1.24	-1.38/-1.09	-0.51/-0.21	-0.46/-1.83	-2.31/-2.27	-2.02/-1.71	-1.19/-1.06	-2.2/-3.54	-4.01/-4.79	-6.12/-6.71	-4.99/-2.82	-0.68/0.51	0.82/0.49	0.05/-0.16	-0.63/-1.83	-3.13/-2.09
Θ(135°)	-0.58/-0.32	-0.69/-1.57	-2.48/-1.92	-1.56/-1.64	-1.84/-2.39	-2.08/-1.4	-1.01/-0.61	-0.43/-0.05	-0.41/-0.48	-1.02/-1.86	-0.78/-0.06	-0.6/-0.93	-1.45/-1.43	-1.55/-1.35	-1.65/-3	-4.25/-4.36	-4.71/-5.3	-6.41/-6.31	-4.88/-2	0.31/1.5	1.79/1.71	1.44/1.45	1.4/1.06	0.2/-0.47
Θ(142.5°)	0.64/0.21	-0.6/-2.22	-4.41/-4.25	-2.72/-1.54	-0.74/-0.11	0.22/0.48	0.8/1	0.82/1.07	0.99/0.7	-0.23/-1.35	-1.72/-0.52	-0.46/-0.89	-0.82/-0.44	-0.31/-0.9	-2.33/-4.16	-3.99/-3.11	-2.58/-2.48	-3.08/-3.32	-3.79/-3.7	-2.63/-0.78	0.48/1.3	1.82/2.34	2.53/2.44	1.99/1.28
Θ(150°)	0.38/-0.44	-1.52/-2.94	-4.23/-4.45	-3.01/-2.52	-1.86/-0.8	-0.82/-0.76	-0.65/-0.43	-0.39/-0.31	-0.3/-0.65	-1.41/-2.29	-2.39/-1.99	-1.8/-1.31	-0.77/-0.33	-0.24/-0.73	-1.46/-1.67	-0.85/-0.07	0.26/-0.11	-0.71/-1.29	-1.55/-1.19	-0.04/1.19	2.23/2.76	3.08/3.15	2.96/2.31	1.72/0.96
Θ(157.5°)	0.55/-0.49	-1.51/-2.43	-3.07/-3.78	-4.7/-5.77	-5.59/-5.82	-5.27/-4.4	-3.45/-2.2	-1.25/-0.6	-0.29/-0.57	-0.89/-1.73	-2.19/-2.27	-2.05/-1.05	-0.59/-0.3	-0.26/-0.33	-0.32/0.01	0.46/0.68	0.59/0.19	-0.36/-0.68	-0.3/0.69	1.84/2.88	3.58/3.94	3.98/3.74	3.22/2.51	2.06/1.4
Θ(165°)	-0.82/-1.32	-1.63/-1.72	-1.92/-2.45	-3.48/-5.35	-7.65/-8.08	-8.05/-5.71	-3.61/-2.22	-1.24/-0.59	-0.1/0.02	0/-0.1	-0.18/-0.29	-0.8/-0.9	-0.91/-1.15	-1.4/-1.78	-1.99/-1.96	-1.97/-2.01	-2.15/-2.11	-1.8/-1.42	-0.98/-0.43	0.12/0.73	1.19/1.38	1.34/1.14	0.76/0.26	-0.32/-0.82
Θ(172.5°)	-4.51/-3.79	-2.99/-2.54	-2.39/-2.6	-3.37/-4.59	-5.81/-6.2	-5.64/-4.94	-3.57/-2.79	-2.2/-1.82	-1.56/-1.32	-1.23/-1.19	-1.28/-1.61	-2.11/-2.65	-3.43/-4.17	-4.9/-5.58	-6.23/-6.55	-6.6/-6.34	-5.46/-4.64	-3.94/-3.54	-3.5/-3.46	-3.34/-3.5	-4.11/-4.46	-4.91/-5.32	-5.57/-5.61	-5.59/-5.38
Θ(180°)	-7.21/-6	-5.39/-5.03	-4.87/-5.08	-5.69/-6.22	-6.43/-6.22	-5.63/-5.11	-4.56/-4.16	-3.95/-3.94	-4.06/-4.07	-3.95/-3.89	-3.89/-4.05	-4.18/-4.35	-4.41/-4.7	-5.16/-5.45	-5.9/-5.84	-5.5/-5.2	-4.8/-4.67	-4.66/-4.85	-5.2/-5.8	-6.25/-6.95	-7.91/-8.64	-9.16/-8.71	-8.27/-8.42	-8.18/-8.28
Freq(Hz)	2.45G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.62/-2.18	-1.43/-1.12	-0.7/-0.25	0.44/1.23	1.95/2.63	3.06/3.28	3.32/3.24	3.02/2.57	1.87/1.03	0.06/-1.05	-2.28/-3.28	-3.68/-3.27	-3.12/-2.35	-1.77/-1.37	-0.81/-0.06	1.99/2.69	3.24/3.61	3.81/3.91	3.32/3.17	2.96/2.6	2.17/1.62	0.95/0.13	-0.84/-1.68	-2.26/-2.24
Θ(7.5°)	-2.51/-1.98	-1.39/-0.93	-0.18/0.43	1.38/2.19	2.89/3.44	3.84/4.06	4.14/4.15	4/3.6	3.11/2.44	1.61/0.71	-0.32/-1.46	-2.48/-2.7	-2.64/-2.15	-1.73/-1.32	-0.91/-0.4	0.2/0.76	1.27/1.63	1.86/1.89	1.82/1.64	1.36/0.92	0.31/-0.41	-1.24/-2.14	-2.6/-2.95	-2.81/-2.68
Θ(15°)	-1.72/-1.33	-0.95/-0.59	0.09/0.7	1.67/2.55	3.28/3.89	4.34/4.66	4.85/4.91	4.84/4.61	4.21/3.65	2.97/2.23	1.42/0.48	-0.64/-1.42	-1.83/-1.68	-1.36/-1.09	-0.82/-0.58	-0.39/-0.16	0.11/0.32	0.35/0.26	0.19/-0.01	-0.35/-0.89	-1.65/-2.49	-3.29/-3.48	-3.56/-2.92	-2.31/-1.82
Θ(22.5°)	-1.06/-0.46	-0.11/0.29	0.69/1.32	2.25/2.99	3.7/4.34	4.83/5.25	5.55/5.73	5.66/5.58	5.31/4.88	4.3/3.63	2.87/2	1.07/0.07	-0.49/-0.54	-0.52/-0.43	-0.26/-0.06	0.08/0.09	-0.08/-0.39	-0.61/-0.92	-1.29/-1.62	-2.12/-2.85	-3.72/-4.69	-4.8/-4.82	-4.06/-3.05	-2.13/-1.39
Θ(30°)	-0.2/0.54	1.05/1.48	1.97/2.55	3.18/3.8	4.39/4.97	5.47/5.93	6.24/6.44	6.44/6.33	6.13/5.79	5.32/4.71	3.97/3.18	2.37/1.38	0.67/0.6	0.79/0.97	1.13/1.12	0.88/0.44	-0.11/-0.79	-1.67/-2.27	-2.71/-3.26	-3.96/-4.64	-5.51/-6.03	-6.31/-5.87	-4.49/-3.2	-1.79/-0.69
Θ(37.5°)	1.38/2.12	2.54/2.92	3.34/3.78	4.24/4.6	5.06/5.47	5.83/6.14	5.69/6.77	6.8/6.75	5.79/5.39	5.68/5.04	4.12/3.19	2.37/1.61	1.49/1.89	2.28/2.5	2.47/2.19	1.55/0.65	-0.55/-1.85	-3.1/-4.12	-4.34/-4.59	-4.59/-5	-6.25/-6.18	-6.68/-5.07	-3.6/-1.97	-0.34/0.88
Θ(45°)	2.72/3.2	3.22/3.21	3.27/3.34	3.43/3.56	3.85/4.25	4.68/5.07	5.6/6.06	6.23/6.25	6.04/5.71	5.13/4.35	3.23/2.12	1.27/1.07	1.19/1.75	2.28/2.63	2.73/2.6	2.17/1.49	0.56/-0.61	-1.94/-3.09	-4.01/-4.27	-4.3/-4.72	-4.83/-5.09	-4.31/-3.05	-1.55/-0.06	1.28/2.23
Θ(52.5°)	2.59/2.69	2.66/2.41	2.29/2.17	1.99/2.01	2.09/2.36	2.8/3.35	4.04/4.68	5.04/5.35	5.18/4.93	4.43/3.42	2.22/0.89	0.22/0.47	1.03/1.57	2.03/2.24	2.19/2.22	2.14/1.96	1.53/0.81	-0.16/-1.32	-2.19/-2.8	-3.19/-3.57	-3.76/-3.63	-2.35/-1.42	-0.48/0.64	1.49/2.25
Θ(60°)	1.84/1.98	1.93/2.09	2.35/2.42	2.37/2.08	1.65/1.18	1.06/1.29	1.74/2.2	2.64/2.96	3.09/2.92	2.49/1.68	0.76/0.09	-0.2/-0.46	-0.17/0.09	0.44/0.61	0.65/0.84	0.99/1.15	1.05/0.79	0.21/-0.57	-1.08/-1.33	-1.5/-1.88	-2.26/-2.37	-1.88/-1.25	-0.66/-0.02	0.81/1.54
Θ(67.5°)	0.98/1.37	1.71/2.19	2.61/2.83	2.69/2.28	1.72/1.2	0.91/1.07	1.52/2.03	2.16/2.01	1.94/1.61	0.86/-0.12	-0.87/-0.53	-0.91/-1.78	-2.27/-2.33	-1.73/-1.32	-0.63/0.15	0.56/0.66	0.64/0.5	-0.23/-0.71	-1.12/-1.32	-1.68/-2.21	-2.31/-2.18	-1.74/-1.11	-0.79/-0.66	-0.22/0.43
Θ(75°)	-0.85/-0.18	0.35/0.92	1.5/1.96	2.12/2.04	1.65/1.61	1.61/1.66	2.01/2.65	2.56/2.43	2.69/2.65	2.07/1.07	0.53/0.46	0.16/-0.86	-1.11/-0.16	0.52/1.54	2.25/2.5	2.51/2.27	1.68/0.9	-0.45/-0.74	0.3/-0.58	-1.56/-2.56	-3.07/-3.59	-3.68/-2.92	-2.51/-2.49	-2.35/-1.64
Θ(82.5°)	-1.3/-1.19	-1.05/-0.72	0.07/1.1	1.71/1.62	1.28/1.61	1.92/2.13	2.59/2.76	2.8/2.72	2.72/2.8	2.46/1.43	1.04/0.8	-0.02/-1.25	-1.16/0.47	1.9/2.88	3.29/3.3	3.05/2.46	1.37/0.68	0.33/0.42	0.9/1.05	0.43/-0.99	-2.5/-3.81	-3.82/-3.58	-2.82/-2	-1.64/-1.58
Θ(90°)	-2.55/-2.41	-2.38/-1.99	-1.02/0.26	1.18/1.26	0.62/0.9	1.46/2.01	2.78/3.26	3.32/3.29	3.26/3.37	2.56/1.44	0.49/0.76	0.23/-1.36	-3.01/-2.75	-1.11/0.54	1.88/2.77	2.99/2.61	2.11/2.03	1.76/1.43	1.59/1.71	1.26/0.28	-1.08/-2.23	-2.57/-2.77	-2.48/-2.12	-2.22/-2.55
Θ(97.5°)	-2.22/-1.59	-0.52/0.43	1.3/1.97	2.24/1.95	1.16/0.64	0.52/0.76	1.4/1.62	2.02/2.13	2.2/2.22	1.2/-0.73	-1.54/-0.69	-0.45/-1	-1.62/-1.5	-1.36/-1.04	-0.38/0.48	1.42/2.21	2.8/3.09	2.94/3	3.03/3.08	2.78/2.11	1.1/0.36	-0.37/-1.15	-1.29/-1.49	-1.53/-1.82
Θ(105°)	-2.28/-2.02	-0.67/0.42	1.67/2.52	3.05/3.17	2.88/2.54	2.5/2.65	2.93/2.75	2.28/2.14	2.46/2.43	1.59/-0.31	-1.48/-0.26	0.61/0.68	0.88/1.63	2.56/3.14	3.3/3.1	3.2/3.39	3.13/2.65	1.92/1.34	1.16/1.07	0.83/0.24	-0.74/-0.97	-1.22/-1.78	-1.89/-1.62	-1.79/-2.08
Θ(112.5°)	-1.14/-2.47	-2.26/-1.12	0.1/1.22	2.07/2.26	1.79/1.25	1.34/1.98	2.45/2.23	2/2.44	3.06/2.78	1.08/-1.67	-1.46/-0.06	-0.03/-1.51	-1.22/-0.23	0.67/1	0.58/0.26	1.08/1.62	1.97/1.92	1.47/1.36	1.57/1.82	1.77/1.28	0.88/-0.12	-1/-1.67	-1.95/-1.82	-1.41/-1.07
Θ(120°)	-1.5/-1.89	-1.85/-1.92	-1.91/-0.2	1.6/2.59	2.6/2.48	2.67/3	3.2/3.05	2.89/3.13	3.4/2.58	0.3/-1.45	-0.1/0.79	-0.09/-2.28	-2.29/-1.17	-0.88/-1.07	-1.96/-1.05	0.6/1.41	1.82/1.76	1.14/0.17	0.16/0.99	1.47/1.39	1.14/0.3	-1.45/-2.93	-3.76/-3.74	-2.9/-1.84
Θ(127.5°)	-3.08/-2.08	-1.3/-1.71	-3.15/-3.17	-1.08/0.79	1.61/1.91	1.95/1.88	1.81/1.87	2.16/2.63	2.51/1.24	0.15/0.92	2.1/2.08	0.51/-2.02	-2.48/-1.99	-2.54/-4.73	-5.57/-2.52	0.43/2.08	2.99/2.97	2.44/1.83	1.91/2.52	2.78/2.56	2.05/0.98	-1.28/-4.17	-5.11/-4.87	-4.15/-3.61
Θ(135°)	0.02/0.7	1.06/0.61	-0.7/-2.42	-3.26/-2.76	-1.92/-1.36	-1.12/-0.91	-0.47/0.2	0.86/1.1	0.78/-0.07	-0.48/0.54	1.71/1.95	0.92/-1.24	-3.08/-3.6	-3.88/-4.98	-6.03/-3.64	-0.61/1.58	2.38/2.43	2.11/1.55	1.44/1.53	1.54/1.11	0.43/-0.1	-1.56/-2.03	-0.78/-0.47	-0.19/-0.56
Θ(142.5°)	1.03/1.22	1.36/0.99	-0.06/-1.92	-3.8/-3.85	-3.12/-2.41	-1.63/-1.07	-0.75/-0.49	-0.37/-1.03	-1.96/-2.7	-2.45/-1.66	-0.96/-1.62	-2.66/-4.54	-5.91/-5.69	-4.39/-2.81	-1.71/-0.98	-0.58/-0.55	-0.9/-1.34	-2.22/-2.23	-1.44/-0.66	-0.16/-0	0.2/0.46	1.02/1.55	1.66/1.32	0.78/0.49
Θ(150°)	-0.2/0.17	0.49/0.51	0.04/-0.66	-1.53/-1.61	-1.34/-1.26	-0.82/-0.71	-0.9/-1.26	-1.89/-2.8	-3.68/-4.07	-4.03/-3.83	-4.21/-5.45	-6.96/-7.87	-7.81/-7.03	-5.58/-4.1	-3.04/-2.31	-2.21/-2.41	-2.54/-2.26	-1.76/-1.27	-0.69/-0.3	-0.14/-0.13	-0.07/-0.17	-0.3/-0.37	-0.39/-0.4	-0.58/-0.71
Θ(157.5°)	-1.1/-0.49	-0.03/0.21	0.08/-0.28	-0.76/-1.03	-1.45/-1.42	-1.09/-0.92	-0.97/-1.44	-2.1/-2.81	-3.19/-3.29	-3.64/-3.16	-3.21/-3.68	-4.3/-4.93	-5.44/-6.08	-6.68/-6.85	-6.36/-4.99	-3.95/-3.21	-2.46/-1.79	-1.07/-0.62	-0.55/-0.81	-1.42/-2.11	-2.81/-3.13	-3.37/-3.42	-2.95/-2.53	-2.11/-1.53
Θ(165°)	0.56/0.52	0.26/-0.19	-0.79/-1.49	-2.22/-2.76	-3.04/-3.06	-2.62/-2.47	-2.79/-3.11	-3.9/-4.78	-5.75/-6.29	-6.53/-6.44	-5.96/-5.42	-5.2/-5.39	-5.59/-6.35	-7.04/-7.62	-7.11/-6.37	-5.48/-4.58	-4.03/-3.46	-2.96/-2.47	-2.18/-1.87	-1.69/-1.34	-1.04/-0.59	-0.44/-0.35	-0.27/-0.05	0.26/0.51
Θ(172.5°)	0.17/-0.32	-1.01/-1.92	-2.94/-3.81	-4.31/-4.39	-4.14/-3.71	-3.44/-4.19	-3.68/-4.21	-5.2/-6.54	-8.17/-8.92	-9.39/-9.08	-8.56/-8.06	-7.65/-7	-6.76/-6.5	-6.56/-6.42	-6.16/-6.13	-6.08/-6.12	-5.9/-5.75	-5.4/-5.03	-4.38/-3.5	-2.58/-1.84	-1.14/-0.59	-0.16/0.04	0.13/0.13	0.17/0.1
Θ(180°)	-1.95/-2.01	-2.17/-2.35	-2.57/-2.76	-3.1/-3.39	-3.72/-3.96	-4.04/-4.34	-4.72/-5.08	-5.25/-5.61	-5.57/-5.5	-5.06/-4.89	-4.72/-4.58	-4.59/-4.39	-4.34/-4.43	-4.66/-5.11	-5.67/-6.28	-7.05/-7.29	-7.38/-7.58	-8.09/-7.25	-6.34/-5.16	-4.23/-3.46	-3.01/-2.64	-2.45/-2.29	-2.28/-2.27	-2.26/-2.2
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°)	-0.04/-0.78	-1/-1.4	-1.42/-0.7	-0.29/-0.27	-0.37/-1.27	-1.06/-1.17	-1.97/-2.91	-3.58/-3.59	-3.45/-3.41	-3.37/-3.09	-3.21/-3.08	-2.95/-2.69	-2.43/-2.4	-2.31/-2.13	-1.97/-1.86	-1.03/-0.93	-0.64/-0.45	-0.3/-0.27	-1.76/-1.93	-1.91/-2.16	-2.77/-3.37	-3.37/-3.21	-2.77/-2.41	-2.05/-0.8
Θ(7.5°)	-1.46/-2.34	-2.31/-1.77	-1.46/-0.8	-0.25/-0.18	-0.36/-0.77	-0.77/-0.96	-1.7/-2.83	-3.26/-3.47	-2.66/-1.92	-1.66/-1.44	-1.46/-1.45	-1.08/-1.07	-1.36/-1.68	-1.98/-2.22	-2.14/-1.89	-1.72/-1.75	-1.84/-1.91	-1.78/-2	-2.17/-2.7	-2.86/-3.32	-3.48/-3.18	-2.8/-2.64	-2.22/-1.88	-1.3/-0.98
Θ(15°)	-0.97/-1.33	-1.27/-1.54	-2.07/-1.69	-1.46/-1.56	-1.39/-1.21	-1.16/-0.75	-0.45/-0.63	-0.35/-0.21	-0.21/-0.4	-0.22/0.05	0.12/0.1	-0.4/-1.07	-1.86/-2.91	-3.86/-4.97	-5.53/-5.02	-4.34/-3.75	-2.93/-2.39	-1.96/-2.09	-2.57/-3.21	-3.11/-2.71	-1.77/-1.12	-0.27/0.08	0.34/0.2	0.09/-0.62
Θ(22.5°)	-2.89/-2.29	-2.74/-2.98	-3.44/-3.21	-3.3/-4.33	-3.37/-2.34	-1.57/-0.44	0.65/1.18	1.67/1.76	1.38/1.13	0.85/0.51	-0.04/-0.34	-0.22/-0.57	-1.01/-1.76	-2.1/-2.75	-3.86/-4.81	-5.39/-5.37	-5.17/-4.7	-4.48/-4.77	-4.87/-4.04	-3/-2.08	-1.62/-1.7	-1.81/-1.7	-2.16/-2.79	-2.73/-2.84
Θ(30°)	-3.59/-3.93	-5.28/-7.82	-7.17/-6.41	-4.24/-3.19	-2.3/-2	-3.09/-3.72	-1.84/0.28	1.47/1.51	1.25/1.01	1.35/1.28	0.73/-0.33	-1.35/-1.19	-2.28/-3.26	-4.53/-5.95	-6.88/-6.88	-6.04/-4.95	-4.43/-4.32	-4.08/-3.02	-2.25/-2.48	-1.88/-1.44	-1.31/-1.41	-1.87/-2.32	-2.8/-3.42	-3.49/-3.08
Θ(37.5°)	-4.59/-5.64	-6.56/-6.31	-5.19/-3.3	-1.91/-1.48	-1.12/-0.63	-0.38/0.14	0.5/1.35	1.5/1.3	0.41/1.22	2.53/2.14	1.1/-0.47	-1.05/-1.11	-0.54/-0.69	-1.26/-3.17	-5.08/-7.18	-7.47/-8.04	-6.49/-5.59	-5.01/-4.88	-3.93/-2.29	-1.67/-1.95	-2.42/-1	-1.34/-1.42	-1.29/-1.68	-2.47/-3.21
Θ(45°)	-3.31/-4.45	-5.19/-6.7	-6.3/-3.51	-1.91/-1.37	-0.98/-0.4	-0.34/-0.53	-1.24/-1.58	-1.93/-1.3	0.45/2.5	3.64/3.2	1.89/-1.25	-2.23/-1.38	-0.53/-0.91	-0.61/-0.82	-1.02/-1.42	-1.47/-0.88	-1.34/-2.57	-4.26/-6.15	-3.91/-1.69	0.22/1.59	1.92/0.82	-0.3/-1.2	-0.74/-1	-1.84/-2.39
Θ(52.5°)	-4.5/-3.14	-0.86/-1.94	-2.26/-3.2	-4.47/-6.28	-4.87/-2.29	-0.81/0.57	1.01/1.24	0.89/1.4	2.38/3.2	3.32/2.89	1.02/-2.72	-3.64/-1.72	-0.91/-1.24	-1.56/-1.5	-0.6/-0.97	-1.57/-1.75	-1.79/-2.45	-3.95/-3.31	-1.99/-1.37	-1.6/-1.46	-1.08/-1.44	-1.38/-1.84	-2.84/-4.11	-5.29/-4.54
Θ(60°)	-5.91/-6.53	-5.23/-4.01	-1.9/-0.61	-0.51/-0.78	-1.53/-1.82	-1.86/-1.05	-0.7/-0.31	0.36/1.13	1.85/2.91	2.74/0.76	-1.65/-3.31	-1.08/-0.53	-0.07/-0.1	-0.19/0.86	1.87/1.84	0.42/-0.21	-0.19/-0.35	-2.07/-3.68	-4.86/-4.92	-1.7/0.35	0.13/-0.8	-1.14/-0.69	-1.15/-2.12	-2.97/-4.38
Θ(67.5°)	-3.77/-3.32	-3.23/-1.82	-0.93/-0.51	-0.77/-0.64	-0.85/0.02	0.77/0.79	0.59/0.34	1.32/1.52	1.64/0.84	-0.38/-2.82	-3.92/-4.22	-1.17/1.31	1.95/0.65	-1.85/-1.19	0.35/0.03	-3.19/-6.92	-3.25/-2.64	-4.06/-5.91	-5.57/-3.11	-2.23/-1.95	-1.44/-2.37	-2.39/-1.44	-0.68/-0.59	-2.05/-3.15
Θ(75°)	-3.84/-3.47	-1.96/-0.26	0.01/0.02	-0.01/-0	0.43/0.4	0.69/0.91	1.99/2.46	2.67/2.88	3.04/2.42	0.19/-2.44	-3.74/-1.95	1.15/0.52	0.22/0.89	-0.12/-0.45	0.3/0.92	-0.8/-5.99	-4.17/-2.66	-2.69/-3.11	-4.51/-6.63	-4.71/-1.04	0.17/0.02	-0.11/1.17	0.77/-1.19	-2.66/-3.52
Θ(82.5°)	-2.96/-3.5	-3.28/-1.29	-0.53/-1.71	-0.96/-0.49	-1.7/-1.04	0.76/1.27	0.86/0.31	-0.56/-1.38	-1.74/-0.48	1.34/0.3	-1.56/-2.55	-1.13/-1.39	-0.14/0.31	-1.32/-1.59	0.4/1.12	0.78/-0.15	-3.33/-5.73	-3.27/-3.68	-1.98/-3.59	-2.98/-4.24	-2.95/-1.59	-1.65/-0.8	-0.44/-0.25	-1.26/-2.54
Θ(90°)	2.37/2.26	0.39/0.39	1.53/1.43	0.82/0.71	-0.03/0.29	1.12/1.82	2.32/1.72	1.48/1.83	0.83/0.32	-0.64/-1.17	-1.03/-0.28	0.18/-1.05	-1.55/-2.14	-2.24/-1.48	0.11/1.52	1.21/-1.03	-4.08/-6.49	-6.38/-4.6	-1.66/-1.77	-4.94/-3.2	0.15/0.07	-1.75/-1.28	-0.7/-1.1	0.3/1.29
Θ(97.5°)	2.04/2.28	1.88/1.2	0.68/0.09	-0.49/-2.08	-2/-1.21	-0.07/1.07	1.44/1.36	1.05/0.55	0.11/-0.58	0.95/1.96	-0.55/-1.87	-2.04/-2.09	-5.12/-7.36	-2.11/-0.27	0.05/-1.83	-3.69/-1.95	-4.58/-6.61	-3.88/-5.69	-5.16/-4.47	-5.47/-8.45	-5.1/-2.41	-0.26/-0.7	-0.69/0.46	2.61/2.57
Θ(105°)	-0.42/-0.01	1.7/3.29	3.26/2.32	1.01/-0.66	-1.21/-1.33	-1.42/-1.62	0.04/1.96	3.06/3.27	3.19/2.64	1.85/1.38	0.06/-1.32	-3.45/-5.35	-6.05/-6.72	-2.29/-2.62	-2.33/-1.96	-2.02/-5.05	-8.03/-5.28	-2.48/-4.27	-5.37/-3.96	-3.21/-2.36	-2.89/-2.88	-2.42/-1.25	0.31/1.54	1.17/0.51
Θ(112.5°)	3.25/3.05	2.49/2.92	3.59/3.38	1.71/0.17	-1.35/-1.46	-1.05/-0.23	0.78/1.78	2.33/1.63	1.01/1.47	1.12/0.64	0.06/-2.05	-5.14/-6.93	-7.21/-7.67	-5.44/-4.22	-4.4/-4.75	-3.23/-2.96	-6.47/-8.6	-5.51/-5.16	-6.47/-8.38	-6.32/-5.21	-3.47/-2.7	-2.21/-2.32	-1.39/0.68	1.59/2.26
Θ(120°)	4.73/5.64	5.65/4.23	2.96/2.4	2.26/2.14	1.37/-0.39	-1.7/-1.53	-0.41/0	0.98/2.03	2.39/1.22	0.03/-0.38	-0.74/-2.66	-6.86/-5.85	-1.04/1.56	1.19/-1.12	-1.85/-2.99	-2.16/-5.12	-5.09/-6.6	-6/-5.04	-6.88/-5.63	-3.71/-2.72	-2.57/-3.08	-3.34/-0.62	0.69/0.78	1.76/3.52
Θ(127.5°)	2.93/2.82	2.77/2.61	1.47/0.83	0.28/0.35	0.6/0.42	0.58/1.21	1.35/1.11	1.7/2.37	1.69/0.02	-1.44/-2.99	-2.51/-2.73	-1.69/-4.49	-1.78/-2.08	-3.57/-3.38	-3.02/-0.6	-1.94/-1.43	-2.36/-3.44	-6.46/-8.91	-8.47/-1.43	1.28/1.83	1.34/0.14	0.21/0.74	3.21/4.22	3.25/3.03
Θ(135°)	1.45/0.54	-1.4/-2.09	-1.04/-0.51	0.36/-0.14	-1.14/-0.81	0.06/0.66	1.32/1.77	1.67/0.96	-0.71/-2.77	-4.63/-4.61	-4/-3.56	-4.32/-5.48	-7.51/-3.95	-2.31/-3.1	0.21/0.75	-1.8/-3.96	-2.44/-3.14	-3.45/-3.92	-4.31/-3.76	0.12/1.56	2.55/1.48	-1.68/-1.18	0.72/2.11	2.24/1.4
Θ(142.5°)	-1.97/-1.6	-1.15/-1.14	-0.1/0.54	0.52/0.87	1.62/2.16	2.35/1.55	0.66/0.96	1.3/0.91	0.27/-0.41	-1.68/-3.62	-5.56/-2.42	-1.59/2.09	2.77/1.05	-0.75/-1.28	-1.33/-2.02	-4.29/-4.94	-4.33/-4.29	-5.05/-4.32	-4.63/-5.39	-3.88/-2.18	-1.44/-1.93	-2.4/-5.52	-3.27/-2.7	-3.69/-2.82
Θ(150°)	-1.38/-0.32	-0.61/-0.97	-0.07/0.46	0.78/0.72	0.1/-0.73	-0.72/-1	-1.21/-1.27	-1.59/-2.77	-2.81/-2.51	-3.29/-4.53	-3.62/-1.79	-0.36/-0.49	-0.58/-0.52	-0.5/-0.42	-1.36/-2.67	-0.21/1.24	-0.15/-2.22	-3.1/-3.89	-4.17/-3.45	-2.29/-1.39	-2.41/-5.77	-7.01/-4.78	-4.73/-5.34	-5.4/-3.69
Θ(157.5°)	-1.05/-0.47	0.33/1	1.34/1.37	1.24/1.08	1.14/1.41	1.39/1.04	0.65/0.26	-0.09/-0.65	-0.23/-0.04	-0.63/-1.32	-1.06/-0.76	-0.8/-0.43	-0.22/0.03	0.04/-0.16	0.55/1.41	2.06/1.68	0.13/-1.6	-3.24/-5.25	-6.14/-5.35	-3.98/-2.73	-1.23/-0.66	-0.26/0.22	-0.18/-0.95	-0.87/-1.22
Θ(165°)	0.39/-0.45	-1.44/-0.6	1.07/2.26	2.78/3	3.11/3	2.49/1.77	1.04/0.49	-0.06/-0.81	-1.07/-1.88	-3.19/-4.17	-4.19/-3.44	-2.54/-0.98	0.31/1.24	1.78/2.05	1.69/0.71	-0.36/-1.14	-1.9/-3.48	-5.81/-7.45	-8.71/-8.28	-7.6/-5.75	-4.13/-2.88	-2/-1.16	-0.68/-0.25	-0.09/0.46
Θ(172.5°)	0.16/-0.46	-0.86/-0.16	0.37/0.34	0.01/-0.42	-0.94/-1.72	-2.84/-4.52	-4.8/-5.24	-5.61/-5.07	-4.28/-4.1	-3.95/-3.2	-2.14/-1.04	-0.05/0.78	1.15/1.19	0.96/0.27	-0.68/-1.63	-2.46/-2.77	-2.95/-3.18	-3.34/-3.43	-3.76/-3.76	-3.43/-3.03	-2.42/-1.88	-1.33/-0.92	-0.85/-1.24	-0.92/-0.38
Θ(180°)	-6.8/-5.75	-3.85/-2.98	-2.78/-2.6	-2.7/-2.81	-2.78/-2.84	-3.01/-3.23	-3.43/-3.52	-3.2/-2.29	-1.16/-0.16	0.23/0.32	0.08/-0.25	-0.8/-1.71	-2.78/-4.02	-5.36/-6.08	-6.44/-5.28	-4.29/-3.56	-3.18/-2.99	-2.76/-2.37	-1.65/-1.08	-0.7/-0.81	-1.21/-1.46	-1.76/-1.93	-2.36/-3.85	-5.35/-6.3
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°)	-3.66/-3.36	-3.17/-3.19	-3.16/-3.16	-3.48/-3.62	-3.55/-2.92	-2.8/-2.23	-1.77/-1.83	-2.05/-2.01	-1.58/-1	-0.57/-0.64	-0.67/-0.69	-0.95/-1.41	-1.79/-2.16	-2.59/-2.84	-2.94/-2.96	-0.79/-0.76	-0.56/-0.17	0.19/-0	-1.53/-0.99	-0.66/-0.48	-0.65/-0.62	-0.61/-1.01	-1.56/-1.92	-2.16/-2.46
Θ(7.5°)	-2.35/-2.42	-2.37/-2.69	-2.59/-2.17	-3.52/-3.09	-2.87/-2.54	-1.61/-0.66	0.02/0.75	0.9/0.71	0.52/0.53	0.5/-0.05	-0.68/-1.51	-2.61/-3.3	-3.65/-3.43	-3.6/-4.03	-4.54/-4.03	-3.4/-2.78	-2.33/-2.01	-1.9/-1.72	-1.7/-1.1	-0.75/-0.74	-1.15/-1.47	-1.93/-2.64	-2.81/-2.41	-2.13/-2.06
Θ(15°)	-2.14/-1.35	-0.77/-0.11	-0.02/0.6	0.45/0.51	0.41/-0.16	-0.1/-0.04	0.22/0.94	1.45/1.5	0.88/0.44	-0.38/-1.11	-2.08/-3.81	-5.71/-6.5	-7.12/-6.83	-6.29/-5.71	-5.28/-4.65	-3.91/-3.16	-2.43/-1.8	-1.3/-0.81	-0.16/0.46	0.72/0.54	-0.24/-1.05	-1.75/-2.04	-2.53/-2.94	-2.69/-2.36
Θ(22.5°)	-0.34/0.17	0.69/1.33	2.06/2.04	2.05/2.11	1.83/1.56	1.27/0.89	0.83/0.84	0.72/0.22	-0.13/-0.17	-0.19/-0.75	-1.4/-1.79	-2.82/-4.06	-5.07/-5.69	-6.16/-6.43	-5.75/-4.9	-4.84/-5.18	-4.26/-3.66	-2.05/-0.74	0.17/0.45	0.05/-0.73	-1.74/-2.29	-2.02/-1.73	-1.79/-1.91	-1.06/-0.33
Θ(30°)	0.2/0.82	0.63/0.97	1.39/1.58	1.62/1.46	1.3/1.14	0.82/1.37	1.83/1.7	1.44/1.19	0.67/0.44	-0.05/0.72	1.99/2.65	2.47/1.2	-0.18/-1.46	-2.44/-3.12	-4.14/-5.46	-5.64/-5.08	-3.47/-2.26	-1.66/-1.27	-0.99/-1.24	-1.44/-1.95	-1.76/-0.72	-0.38/-0.61	-0.68/-1.23	-1.65/-0.67
Θ(37.5°)	1.41/1.33	1.08/0.78	0.81/0.8	0.84/0.66	0.65/0.5	0.31/0.43	1.22/1.4	1.37/0.31	-0.63/-2.07	-0.28/1.35	2.37/2.78	2.3/1.07	0.01/-1.66	-2.36/-2.41	-2.61/-3.73	-5.31/-5.99	-4.12/-1.99	-1.27/-1.71	-2.31/-1.72	-0.15/0.69	-0.38/-0.03	0.67/1.48	1.82/1.92	1.52/1.14
Θ(45°)	1.3/1.32	1.35/1.38	1.67/2.25	2.5/2.02	1.35/1.17	1.34/2.02	1.88/1.3	0.69/0.37	0.36/0.83	0.92/1.34	2.13/2.37	1.87/1.14	1.07/0.13	-0.36/-0.83	-0.34/-0.41	-0.85/-1.93	-2.75/-1.99	-0.8/-0.58	-0.52/-0.66	0.08/1.17	2.06/1.78	1.42/1.7	1.72/1.14	1.01/1.2
Θ(52.5°)	2.94/2.72	2.43/2.59	3.01/3.1	2.97/2.26	1.03/-0.36	-0.73/0.12	-0.72/-2.07	-1.72/-0.12	0.74/1.78	1.57/2.16	2.29/2.58	2.49/2.42	2.14/1.79	1.17/0.96	1.27/1.19	0.51/-0.81	-0.8/-0.91	-2.45/-2.67	-0.97/-0.12	1.45/2.08	2.61/2.19	0.16/0.57	1.55/2.15	2.54/2.81
Θ(60°)	2.11/2.53	2.6/2.53	2.11/2.26	2.64/2.54	2.23/2.12	0.84/-0.6	-1.86/-2.87	-2.16/-0.86	0/1.11	2.14/2.74	3.26/2.66	2.7/2.86	2.95/2.63	2.38/1.68	1.4/1.35	1.94/1.86	0.86/-0.67	-1.66/-1.79	-0.77/0.25	1.35/1.19	-0.83/-1.78	-3.23/-1.6	1.21/2.41	2.92/2.78
Θ(67.5°)	3.42/3.53	3.28/3.3	2.99/2.48	2/1.93	2.03/1.97	1.62/1.17	-0.02/-0.56	-0.97/-2.12	-1.88/-0.83	0.98/1.54	1.91/1.55	1.76/2.39	2.51/2.5	1.95/0.73	1.26/1.8	2.29/2.78	2.5/1.57	0.02/-0.99	-1.39/-2.39	-2.23/-1.42	-2.03/-2.07	-1.28/0.61	2.26/3.42	4.15/4.02
Θ(75°)	1.94/1.9	1.84/2.31	2.22/1.65	1.21/1.1	0.75/1.28	1.11/0.33	0.36/0.4	-0.24/-1.18	-3.46/-3.2	-0.96/0.37	1.15/1.16	0.23/-0.61	-1.57/0.13	-0.14/-1.21	-1.49/-0.18	0.62/0.96	1.2/1.53	-0.24/-1.36	-0.31/-2.61	-3.72/-3.86	-1.51/-0.43	1.7/1.82	3.63/4.25	3.45/2.4
Θ(82.5°)	-0.57/0.15	0.06/1.23	1.38/1.27	1.05/0.49	-0.49/-1.79	-2.51/-2.39	-2.4/-2.69	-2.37/-3.67	-4.32/-1.78	2.83/2.95	2.8/1.08	0.08/-0.93	-0.36/-1.19	-4.17/-2.09	1.2/2.5	1.73/-0.37	1.32/0.88	-0.06/-2.01	-3.53/-4.86	-4.99/-1.54	-1.37/0.17	1.5/2.88	2.79/1.79	-0.17/-0.82
Θ(90°)	0.23/1.67	1.99/3.66	3.99/3.43	3.26/2.53	1.67/1.07	0.82/0.74	0.78/-0.16	-2.77/-5.33	-3.98/0.13	3.03/2.99	2.96/1.75	0.36/-1.45	0.43/1.91	-1.46/-2.19	-0.02/2.45	3.38/1.64	0.99/-0.49	-1.03/-3.44	-5.19/-5.22	-2.83/-0.24	0.99/1.77	1.58/1.69	1.48/1.57	0.95/-0.09
Θ(97.5°)	2.22/2.96	3.15/4.78	5.43/4.7	3.4/2.65	2.5/2.03	-0.06/-1.72	-1.24/-0.32	-0.2/-0.89	-1.12/1.83	4.42/3.91	3.73/2.58	2.17/-0.25	0.34/-2.17	-3.71/-4.04	-2.06/0.12	0.87/1.47	0.04/0.07	-0.59/-2.51	-3.67/-1.6	0.09/1.82	1.54/0.73	-0.16/-0.02	0.63/0.97	1.47/1.36
Θ(105°)	1.89/2.09	2.52/3.21	3.65/3.37	3.64/3.43	3/2.19	1.29/-0.55	-2.95/-4.39	-2.96/-1.22	-0.43/2.36	3.6/3.02	2.63/0.76	1.08/-1.77	-2.5/-2.76	-3.97/-6.18	-8.39/-4.26	-0.68/-1.42	-1.52/-1.19	0.85/0.47	-0.49/0.29	-1.53/-2.57	-4.04/-4.66	-2.54/-0.67	0.65/2.46	2.48/2.18
Θ(112.5°)	-0.53/-0.57	1.06/2.82	2.84/2.32	2.71/3.24	3.01/2.32	1.91/2.05	1.03/-0.48	-1.22/-0.08	2.26/3.57	2.14/1.51	0.48/-0.18	-1.24/-3.75	-2.28/-1.75	-4.41/-6.12	-3.51/-2.08	-1.45/-1.58	-5.05/-2.17	-1.58/-2.02	-2.86/-3.59	-4.71/-2.67	-3.86/-2.28	-0.92/0.49	1.95/2.71	1.87/0.02
Θ(120°)	-2.19/-3.88	-1.09/0.04	0.79/0.69	1.12/1.84	1.84/0.94	0.7/0.42	0.2/1.46	2.08/1.38	0.61/1.01	1.35/1.51	0.14/-0.03	-1.72/-3.66	-2.69/-3.08	-3.82/-3.14	-3.78/-0.54	-1.55/-3.51	-5.3/-5.05	-2.69/-3.59	-5.07/-2.29	0.49/-1.28	-1.75/-1.39	-0.58/1.31	1.48/0.57	0.77/-0.42
Θ(127.5°)	-3.72/-3.07	-0.72/1.07	1.32/1.22	1.35/1.12	0.73/0.67	0.52/-0.53	-2.03/-1.05	0.29/1.21	1.56/1.41	1.91/0.98	-0.36/-1.31	-2.47/-1.17	-1.92/-1.73	-1.67/-4.86	-3.57/-0.23	0.39/-2.23	-4.27/-2.65	-1.23/-2.71	-3.63/-2.39	1.61/1.34	0.53/-0.34	-1.18/0.05	1.02/-0.54	-4.81/-7.02
Θ(135°)	-0.99/0.75	1.2/2.63	3.28/3.62	3.03/1.67	0.87/1.48	1.97/1.77	0.1/0.04	2.06/2.76	3.73/3.43	2.2/1.02	0.98/0.2	-2.08/-1.27	-1.18/-1.11	-0.83/-3.67	-5.14/-1.66	-1.97/-4.42	-1.12/2.67	3.38/1.37	-0.32/-1.65	0.95/0.49	-0.32/-1.06	-2.83/-0.65	0.64/-0.15	-1.98/-4.47
Θ(142.5°)	1.59/1.48	0.72/-0.95	-0.14/1.44	1.83/1.26	0.35/-0.82	-2.1/-2.48	-0.31/2.15	3.11/3.13	3.22/2.04	0.53/-0.71	-1.39/-2.76	-2.38/-1.79	-4.74/-2.34	-0.31/-1.05	-0.41/-0.47	-4.78/-1.7	0.49/-0.08	0.53/-1.71	-2.09/-2.29	-2.43/-2.48	-4.29/-3.89	-1.6/0.27	1.99/1.39	1.41/2.28
Θ(150°)	2.24/2.59	2.67/2.96	2.82/2.23	2.11/2.29	2.03/1.62	0.65/-1.34	-2.73/-1.08	0.58/1.6	1.8/1.12	-0.33/-2.22	-4.04/-3.61	-2.53/-2.7	-1.02/0.67	1.32/2.56	3.15/1.84	-0.06/-0.51	0.41/0.73	-0.27/-1.88	-2.75/-3.74	-3.52/-1.02	-0.25/-1.61	-2.07/-2.08	-1.02/-0.75	-0.83/0.46
Θ(157.5°)	3.79/4	3.47/2.63	1.76/0.81	-0.02/-0.72	-1.43/-2.43	-2.38/-1.42	-0.91/-0.56	0.38/1.13	1.08/0.4	-0.81/-2.31	-2.65/-1.59	-1.24/-1.19	-0.36/1.15	2.25/2.47	1.37/-0.99	-3.92/-4.29	-2.59/-1.36	-0.55/-0.76	-1.78/-2.87	-3.71/-2.94	-0.95/0.21	0.29/1.17	2.67/3.41	3.35/3.59
Θ(165°)	1.96/2.05	2.31/2.58	2.52/1.75	0.41/-1.29	-2.59/-4.47	-5.79/-6.31	-5.95/-4.65	-2.87/-1.4	0.12/0.96	1.23/1.18	0.71/0.05	-0.87/-2.16	-3.21/-3.52	-3.16/-3.4	-3.68/-2.93	-1.6/-0.93	-0.52/-0.33	-0.35/-0.46	-0.89/-2.04	-3.54/-3.92	-3.89/-3.67	-3.81/-3.83	-2.2/-0.26	0.78/1.56
Θ(172.5°)	-0.86/-0.94	-0.96/-1.52	-2.2/-3.1	-3.89/-4.64	-5.55/-5.98	-6.47/-6.34	-5.49/-4.51	-2.97/-1.36	-0.65/-0.74	-1.05/-1.69	-2.64/-3.8	-4.46/-4.71	-4.75/-4.65	-3.8/-2.63	-1.2/-0.41	-0.17/-0.55	-1.35/-2.32	-3.67/-5.06	-5.52/-5.76	-5.31/-4.34	-3.43/-2.67	-1.88/-1.61	-1.55/-1.05	-0.67/-0.71
Θ(180°)	-0.64/-0.67	-0.25/-0.12	-0.09/-0.46	-0.79/-1.06	-1.58/-2.24	-3.51/-4.33	-4.94/-5.43	-5.52/-5.62	-5.52/-5.79	-5.7/-5.85	-4.98/-3.38	-1.81/-0.56	0.32/0.82	1.11/1.28	1.31/1.03	0.52/0.1	-0.33/-0.61	-1.22/-2.18	-3.14/-3.94	-4.66/-5.43	-5.32/-5.24	-4.46/-3.67	-2.7/-1.63	-0.89/-0.46
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°)	-1.61/-1.6	-1.9/-2.2	-1.62/-1.29	-1.39/-1.82	-2.18/-3.73	-3.29/-3.83	-4.01/-3.94	-3.94/-3.94	-4.26/-4.36	-4.12/-3.86	-3.39/-3.21	-3.05/-2.83	-2.47/-2.1	-2.04/-1.97	-2.09/-2.46	-2.57/-3.19	-3.52/-3.66	-3.48/-2.15	-4.2/-4.01	-4.04/-3.49	-3.12/-2.97	-2.6/-2.47	-2.29/-2.34	-2.12/-1.75
Θ(7.5°)	-1.76/-2.49	-3.54/-3.73	-3.42/-2.88	-3.31/-3.3	-3.22/-3.72	-3.78/-4.33	-4.96/-4.59	-3.98/-4.66	-3.5/-2.74	-2.27/-1.88	-1.32/-1.25	-1.19/-1.09	-1.15/-1.05	-0.97/-1.2	-1.63/-2.13	-2.54/-2.75	-3.03/-3.43	-4.12/-4.77	-5.43/-5.38	-4.92/-4.24	-3.38/-2.56	-1.78/-1.2	-0.86/-1.01	-1.2/-1.25
Θ(15°)	-1.39/-2.54	-3.44/-3.74	-3.17/-2.94	-3.04/-3.24	-2.96/-3.05	-2.9/-2.9	-2.88/-2.75	-2.26/-1.67	-1.2/-0.45	-0.02/0.11	0.01/-0.13	-0.02/-1.13	-1.77/-2.7	-3.39/-3.75	-3.8/-3.14	-2.61/-3.14	-2.07/-2.37	-3.06/-4.3	-5.39/-6.25	-6.22/-4.74	-3.05/-1.3	-0.33/0.06	-0.01/-0.15	-0.08/-0.71

Θ(22.5°)	-1.52/-1.95	-2.55/-2.88	-3/-3.69	-3.98/-3.92	-3.47/-3.56	-2.89/-2.16	-1.63/-1.29	-0.25/0.1	0.76/1.69	1.89/1.82	1.39/0.59	-0.16/-1.02	-1.95/-3.14	-4.27/-4.96	-5.02/-4.77	-4.2/-3.59	-2.82/-2.57	-3.3/-4.9	-5.83/-6.22	-5.13/-3.75	-2.74/-1.65	-1.5/-1.6	-1.81/-1.29	-0.44/-0.55
Θ(30°)	-0.83/-0.43	-1.32/-3.52	-3.67/-3.75	-3.52/-3.75	-4.06/-5.04	-5.15/-4.75	-2.59/-1.01	0/0.5	0.57/1.03	1.55/1.7	1.71/1.38	0.57/-0.36	-1.59/-3.25	-5.13/-5.99	-5.7/-5.6	-5.48/-4.53	-3.86/-4.85	-5.83/-7.12	-8.57/-7.76	-4.58/-3.08	-2.66/-2.92	-2.58/-1.79	-1.1/-0.88	-0.31/-0.55
Θ(37.5°)	-2.53/-2.21	-4.62/-6.17	-5.9/-4.26	-3.18/-3.49	-3.34/-3.95	-3.58/-3.26	-2.28/-1.02	0.14/0.44	0.29/0.89	1.76/1.76	1.83/0.99	-0.58/-2.3	-3.81/-4.67	-5.86/-7.61	-7.72/-7.57	-5.21/-4.27	-3.13/-3.01	-3.53/-5.16	-4.27/-3.85	-3.33/-3.45	-2.94/-1.88	-2.76/-2.42	-3.06/-4.09	-3.33/-1.92
Θ(45°)	-5.85/-5.02	-4.13/-5.04	-4.79/-2.92	-1.84/-1.91	-1.84/-1.41	-0.96/0.04	0.26/-0.37	-1.84/-2.76	-2.07/-0.37	1.06/0.64	0.47/-1.17	-2.95/-3.33	-3.13/-5.46	-7.85/-7.2	-5.42/-4.61	-6.68/-8.71	-10.74/-9.41	-8.57/-9.89	-7.43/-3.67	-1.04/0.18	0.36/-0.51	-1.54/-2.72	-2.99/-3.08	-4.43/-5.3
Θ(52.5°)	-2.76/-1.26	-1.65/-2.32	-2.38/-2.26	-2.42/-2.57	-2.23/-1.7	-0.33/1.41	1.49/1.64	1.76/2.2	2.96/3.48	3.86/3.54	2.15/-0.24	-1.65/-1.7	-1.55/-1.9	-1.76/-0.7	0.18/-0.62	-1.49/-3.3	-5.3/-4.98	-4.71/-4	-2.67/-1.18	-0.39/-0.2	-0.47/-1.2	-1.38/-2.2	-3.58/-3.4	-4.1/-3.6
Θ(60°)	-1.47/-1.07	-1.29/-2.29	-1.74/-1	-1.47/-2.75	-3.95/-2.89	-2.39/-1.88	-1.11/-1.25	-1.53/-1.95	-1.44/-0.51	0.61/0.07	-1.54/-3.21	-2.27/-1.36	-1.09/-1.51	-2.03/-1.63	-0.64/-1.34	-2.65/-2.24	-0.74/-0.97	-4.15/-7.75	-6.27/-5.24	-4.49/-2.51	-1.5/-1.5	-1.69/-1.12	-1.6/-2.2	-1.77/-1.12
Θ(67.5°)	-2.42/-1.54	-1.99/-1.86	-0.81/-0.26	-1.22/-3.13	-2.9/-1.91	-0.78/0.01	-0.15/-0.09	0.33/-1.04	0.16/0.23	0/-0.41	-2.04/-2.84	-1.57/0.3	0.58/-0.94	-1.22/0.75	1.24/0.47	-3.15/-4.59	-2.56/-2.65	-4.61/-7.01	-8.44/-5.7	-2.14/-1.36	-1.65/-2.44	-2.7/-2.55	-2.28/-3.76	-4.41/-3.3
Θ(75°)	-1.54/-1.59	-2.01/-0.74	0.08/0.09	-0.27/-0.85	-0.66/-0.35	0.5/2.29	3.71/3.73	3.24/2.02	0.9/0.92	0.15/-1.69	-3.29/-3.51	-2.25/-2.27	-1.27/0.58	-1.3/-1.67	-0.34/0.52	-0.85/-6.9	-5.7/-3.75	-5.04/-6.75	-6.58/-4.89	-3.51/-1.45	-0.95/-1.52	-3.04/-2.1	-2.2/-1.85	-1.42/-1.44
Θ(82.5°)	-1/-1.78	-2.16/-1.23	-0.92/-2.55	-4.44/-4.53	-4.26/-2.48	-0.03/1.05	0.68/1.1	0.72/0.13	-0.29/0.65	2.19/1.47	-0.55/-0.83	-0.11/-1.24	-0.47/-1.26	-3.11/-2.01	0.4/1.93	1.36/-0.95	-4.82/-6.17	-3.36/-4.45	-2.65/-2.78	-1.67/-4.86	-3.73/-2.51	-2.4/-1.75	-0.82/0.23	1.06/-0.27
Θ(90°)	1.16/1.76	1.31/1.02	0.83/0.35	-0.26/-0.71	-1.27/-0.63	1.07/1.7	1.31/-0.09	-0.23/0.39	0.35/1.49	1.27/1.22	0.54/0.95	1.28/-1	-0.65/-0.29	-1.59/-1.59	0.06/1.09	0.82/-1.73	-5.56/-6.03	-3.59/-3.51	-3.45/-3.02	-5.3/-5.01	-3.56/-1.99	-2.17/0.16	0.18/-0.46	0.08/0.28
Θ(97.5°)	0.85/0.85	1.3/1.06	0.05/-0.49	-1.22/-2.25	-2.75/-2.06	-0.93/0.64	0.62/0.52	0.57/1.18	0.97/-1.09	1.54/1.33	-0.47/-1.97	-1.4/-2.51	-5.6/-5.72	-1.74/-1.26	-1.28/-2.09	-2.19/-1.48	-4.09/-7.5	-4.11/-8.07	-9.32/-6.94	-3.45/-4.68	-3.52/-3.96	-1.8/-1.32	-1.12/-0.02	1.25/1.51
Θ(105°)	0.24/-0.12	0.76/2.3	1.86/1.1	0.86/-0.24	-0.7/-1.43	-2.22/-1.33	-1.32/-1.29	-0.01/1.18	2.72/3.3	1.97/1.24	0.26/-0.61	-3.03/-4.31	-7.3/-8.13	-3.29/-5	-5.41/-3.66	-3.02/-3.77	-5.72/-6.48	-3.46/-6.13	-6.49/-5.57	-5.33/-5.5	-6.75/-4.23	-2.38/-2.8	-0.66/0.78	1.02/0.42
Θ(112.5°)	2.1/2.5	2.72/2.68	3.34/3.1	1.86/-0.01	-2.38/-1.02	-0.43/-1.38	-2.06/0.73	2.25/1.14	1.83/2.56	2.36/1.5	0.64/-1.4	-3.91/-5.15	-5.11/-5.92	-6.49/-4.83	-5.35/-5.64	-4.49/-3.05	-5.47/-8.35	-7.97/-8.61	-7.42/-7.83	-5.94/-6.08	-4.47/-3.43	-2.38/-2.26	-1.3/0.24	1.36/1.18
Θ(120°)	2.9/4.33	4.99/4.25	3.34/2.29	1.28/0.92	0.37/-1.12	-3.05/-3.99	-2.29/-1.04	-0.27/0.57	1.65/1.8	0.73/-0.31	-1.01/-2.25	-4.06/-2.9	-1.26/0.94	0.61/-2.85	-3.14/-4.09	-3.65/-4.18	-6.15/-7.01	-7.03/-6.66	-8.78/-8.18	-5.1/-3.27	-3.45/-3.56	-2.64/0.3	1.41/1.31	1.68/2.19
Θ(127.5°)	1.32/1.07	2.09/3.17	2.76/1.75	-0.21/-1.7	-2.05/-1.3	-0.35/0.31	0.67/0.81	1.05/1.62	1.7/0.72	-0.68/-2.43	-1.94/-2.43	-1.35/-3.49	-2.88/-1.72	-3.7/-4.07	-5.45/-3.38	-2.86/-2.72	-3.03/-4.18	-5.98/-8.29	-8.83/-4.48	-1.74/-0.9	-0.61/-1.17	-0.5/-0.19	2.31/2.93	1.5/1.53
Θ(135°)	0.33/0.48	-0.23/0.31	0.7/0.85	0.88/-1.22	-4.86/-3.8	-1.74/0.24	1.18/1.76	1.96/1.45	0.21/-1.27	-3.93/-4.28	-2.98/-3.4	-4.4/-5.63	-5.77/-3.09	-2.5/-3.66	-0.59/1.26	-1.21/-4.81	-5.26/-4.45	-6.02/-5.4	-3.77/-4.17	-1.59/-1.1	0.36/-0.77	-3.12/-2.01	-0.15/1.34	1.71/0.51
Θ(142.5°)	-2.33/-1.52	-0.65/-0.23	-0.01/-0.35	-0.22/0.02	0.85/1.87	2.54/1.81	0.77/0.72	1.28/1.17	0.51/-0.41	-1.18/-3.12	-5.12/-3.52	-2.37/0.03	0.95/1.36	-0.1/-1.63	-1.28/-1.38	-3.66/-3.37	-1.76/-1.62	-1.72/-2.05	-3.39/-5.05	-4.54/-2.79	-2.34/-3.12	-5.4/-8.91	-4.3/-3.44	-4.31/-3.36
Θ(150°)	-1.17/-0.06	-0.74/-2.16	-2.74/-2.46	-2.39/-2.09	-1.59/-1.97	-1.43/-1.06	-0.34/0.4	0.22/-0.21	-0.61/-0.44	-0.66/-1.86	-2.87/-2.67	-1.72/-0.5	0.88/0.92	0.62/0.11	-0.8/-1.6	1.22/2.25	1/-0.43	-0.97/-2.08	-3.55/-3.99	-4/-3.16	-4.2/-6.5	-7.4/-6.26	-5.46/-5.54	-5.22/-2.82
Θ(157.5°)	-0.75/0.26	1.22/1.65	1.44/0.93	0.14/-0.39	-0.78/-0.02	0.48/0.47	0.16/-0.31	-0.87/-1.38	-1.29/-0.52	0.1/-0.74	-1.55/-2.06	-1.29/0.47	1.02/1.27	1.43/1.58	2.05/2.53	3.05/2.48	1.01/-0.49	-2.33/-4.24	-6.2/-4.92	-3.5/-2.19	-1.23/-1	-0.7/-0.11	0.18/-0.26	-0.46/-0.71
Θ(165°)	0.32/-1.37	-3.38/-3.48	-2.43/-1.35	-0.36/0.64	1.2/1.38	1.04/0.47	0.02/-0.52	-1.36/-1.41	-2.01/-2.12	-2.81/-3.68	-4.26/-4.22	-4.01/-2.37	-1.15/-0.3	0.38/1.17	1.56/1.38	1/0.42	-0.16/-1.34	-3.45/-5.77	-6.87/-6.27	-5.92/-5.01	-3.79/-2.39	-1/-0.34	0.01/0.49	0.35/0.48
Θ(172.5°)	0.35/-0.13	-0.71/-0.83	-0.62/-0.87	-1.29/-1.51	-1.85/-2.28	-3.19/-4.68	-5.96/-6.69	-7.53/-7.68	-6.71/-5.65	-4.19/-2.94	-2.18/-1.56	-1.09/-0.49	-0.24/-0.19	0.05/-0.02	-0.26/-0.42	-0.88/-1.6	-2.8/-3.89	-4.69/-5.33	-6.23/-5.49	-5.12/-4.36	-3.28/-2.51	-2.01/-1.75	-1.67/-1.06	-0.5/0.05
Θ(180°)	-6.32/-5.33	-4.34/-3.92	-4.19/-4.55	-4.98/-5.02	-5.06/-5.25	-4.82/-4.74	-4.48/-4.35	-3.97/-3.28	-2.41/-1.7	-1.04/-0.63	-0.31/-0.21	-0.64/-1.29	-2.42/-3.89	-5.06/-5.98	-6.1/-5.96	-5.58/-4.96	-4.27/-3.99	-3.6/-3.14	-2.69/-2.16	-1.76/-1.64	-1.77/-2.11	-2.52/-3	-3.93/-4.96	-6.17/-6.63
Freq(Hz)	5.3G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.93/-6.3	-5.14/-6.5	-4.24/-4.2	-3.71/-3.31	-3.02/-3.58	-3.5/-3.75	-3.43/-2.82	-2.4/-2.07	-2.48/-3.19	-4.04/-4.45	-4.09/-3.99	-4.41/-4.98	-4.56/-4.41	-4.57/-4.26	-3.93/-3.76	-0.72/-0.61	-0.48/-0.35	-0.21/-0.22	-1.8/-1.71	-1.66/-1.86	-2.64/-3.1	-2.91/-2.92	-3.37/-3.67	-4.01/-4.33
Θ(7.5°)	-5.34/-4.86	-3.88/-3.05	-2.7/-2.49	-1.94/-1.86	-1.51/-1.6	-1.58/-2.06	-2.29/-2.4	-2.1/-1.82	-1.4/-1.68	-2.5/-3.55	-3.38/-2.82	-2.95/-3.08	-3.43/-3.72	-3.74/-3.83	-3.99/-4.14	-4.16/-4.16	-4.08/-3.76	-3.31/-2.73	-2.35/-2.33	-2.55/-3.03	-3.63/-4.05	-4.65/-4.83	-5.55/-5.8	-5.32/-5.01
Θ(15°)	-2.19/-1.18	-0.39/-0.03	0.31/0.38	0.9/0.88	0.59/0.41	0.17/-0.05	0.48/0.87	1.06/0.91	0.71/0.37	-0.43/-1.68	-3.05/-3.93	-3.98/-2.3	-2.47/-3.2	-3.32/-3.69	-4.51/-5.1	-5.76/-6.08	-5.02/-4	-2.78/-1.57	-0.78/-0.67	-0.65/-0.92	-1.1/-1.35	-1.96/-2.87	-3.28/-3.26	-2.97/-2.74
Θ(22.5°)	-2.52/-1.83	-0.52/0.23	1.67/1.9	2.69/3.08	2.65/2.31	1.64/1.12	1.18/1.82	2.15/1.95	1.26/0.04	-0.61/-1.47	-2.26/-3.25	-4.25/-5.32	-5.84/-5.72	-5.09/-4.2	-4.09/-4.38	-4.91/-5.07	-5.04/-4.25	-2.3/-0.29	0.73/0.71	-0.02/-1.32	-2.34/-2.3	-1.85/-1.75	-1.68/-1.72	-2.05/-2.65
Θ(30°)	-0.52/-0.4	0.04/1.31	2.06/2.29	2.67/2.91	2.67/2.08	1.18/0.95	1.6/2.33	2.75/3.07	2.81/2.45	1.26/0.46	0.27/0.46	-0.02/-2.37	-2.72/-2.44	-2.63/-3.46	-5.18/-7.12	-7.58/-6.16	-5.17/-3.78	-2.89/-1.47	-0.55/-1.01	-2.27/-3.43	-2.71/-1.57	-0.48/0.22	0.38/-0.12	-0.52/-0.82
Θ(37.5°)	0.64/1.01	0.88/1.54	1.88/1.9	2.07/1.52	1.15/0.35	-0.17/0.19	1.42/2.4	2.74/2.48	2.17/1.24	0.37/0.56	1.02/1.54	1.17/0.17	-0.67/-0.8	-0.58/-0.85	-1.31/-3.33	-6.04/-7.04	-5.13/-3.89	-2.32/-1.29	-0.38/-0.58	-1.94/-3	-2.03/0.05	1.12/1.66	1.56/0.79	0.51/0.96
Θ(45°)	2.3/2.23	1.75/1.46	1.69/1.81	1.95/1.98	1.14/0.47	0.75/1.18	2.07/2.07	1.36/0.44	0.04/-0.33	-0.22/-0.78	-0.4/1.11	1.71/1.05	0.94/0.81	0.57/0.61	0.6/-0.51	-2.6/-5.89	-7.54/-4.67	-2.03/-1.31	-1.72/-2.11	-0.41/0.77	0.49/1.26	2.25/2.65	2.27/2.32	2.7/2.67
Θ(52.5°)	3.77/3.74	3.58/3.52	3.42/3.46	3.44/3.37	2.46/0.99	0.39/0.92	1.38/1.13	1.01/1.3	1.58/2.26	2.65/2.16	2.14/1.8	1.92/1.35	1.53/1.72	2.05/2.21	2.23/0.83	-0.9/-2.13	-2.66/-2.19	-2.83/-3.27	-1.33/0.09	1.23/2.01	2.79/2.35	2.51/3.49	4.08/4.42	4.54/4.01
Θ(60°)	3.45/3.37	3.38/3.48	3.33/3.13	3.11/3.07	1.93/1.11	0.6/-0.12	-0.02/-0.66	-1.6/-0.76	-0.09/0.27	1.55/1.97	2.77/2.23	2.05/1.78	1.86/2.44	2.8/2.54	3.17/3.01	2.65/2.08	0.43/-2.23	-3.53/-2.93	-0.67/0.88	2.44/2.2	1.49/1.87	0.12/1.63	3/4.12	4.36/3.87
Θ(67.5°)	3.57/3.39	2.7/2.37	1.81/1.14	1.23/1.68	1.64/1.7	1.28/0.14	-1.26/-0.84	0.12/0.64	-1.35/0.11	2.1/2.12	1.68/-0.22	-0.75/-0.07	0.43/1.92	2.11/0.22	0.22/1	2.3/1.73	0.73/-1.12	-2.58/-1.63	0.7/0.23	-0.31/0.43	-0.33/-1.63	-0.89/0.71	2.12/3.1	4.65/4.17
Θ(75°)	3.37/2.53	1.81/2.2	1.91/1.37	-0.17/0.24	0.65/1.03	1.04/0.02	-1.09/-1.35	-0.37/-0.54	-2.69/-3.15	-0.12/1.5	1.46/0.27	0.7/0.15	-0.33/0.78	0.71/-1.65	-1.36/0.4	0.96/-0.19	-0.86/0.08	-1.2/-0.95	-0.62/-2	-1.85/-0.94	-1.53/-1.67	-0.4/1.4	4.27/5.45	5.23/4.54
Θ(82.5°)	1.31/-0.94	-0.83/-0.16	-0.94/-1.56	-1.27/0.14	0.69/-0.19	-0.88/-0.74	-0.45/0.46	1.61/0.93	-1.53/-0.4	3.18/4.22	3.73/2.33	0.8/-1.77	-2.41/-2.66	-2.23/-1.86	-0.1/0.28	0.75/-1.45	-0.48/-0.25	-0.36/-2.21	-3.09/-3.62	-1.89/-2.24	-3.67/-2.54	0.22/2.21	4.04/4.32	3.38/1.89
Θ(90°)	1.03/-0.37	-1.74/0.98	1.91/2.78	3.37/3.22	2.29/0.53	-0.78/-1.04	-0.79/-0.51	-0.77/-1.98	-1.94/0.55	4.63/5.43	4.54/1.58	1.79/-0.83	-0.83/-1.6	-2.22/-4.57	-2.12/0.99	2.54/1.44	0.17/-1.74	-2.61/-3.06	-3.42/-3.23	-0.78/-0.65	-1.91/-1.02	-0.05/1.43	2.77/3.91	3.3/1.87
Θ(97.5°)	0.54/1.14	1.83/3.09	4.4/5.04	4.95/3.92	3.13/1.52	-0.76/-0.48	1.24/1.48	0.67/-1.38	-2.08/0.73	4.57/3.71	4.54/2.59	3.31/0.69	0.84/-0.26	-3.71/-5.17	-2.92/-0.27	1.62/1.62	-0.49/-1.29	-1.24/-2.39	-2.77/-0.34	1.09/1.69	-1.12/-0.61	1.18/1.95	1.98/1.05	0.48/0.52
Θ(105°)	2.78/2.79	2.63/2.54	3.54/3.97	4.1/3.17	2.68/2.18	1.26/-0.58	-3.54/-2.83	-0.26/0.86	-0.17/0.18	3.71/4.09	4.07/2.25	1.92/-0.1	-1.4/-1.73	-2.56/-5.5	-7.77/-3.29	-1.72/-2.22	-2.46/-1.85	-0.15/-0.03	-1.32/0.28	-0.11/-1.03	-3.01/-3.77	-2.08/-0.88	0.95/2.57	2.98/3.78
Θ(112.5°)	0.67/-0.24	1.02/3.34	4.08/3.63	3.02/3.62	3.7/2.63	1.49/1.23	0.73/0.24	0.95/0.32	1.5/2.25	2.26/2.45	3.01/1.52	0.46/-3.13	-3.25/-3	-4.68/-6.2	-4.42/-4.86	-4.51/-4.52	-4.5/-1.4	-1.63/-2.46	-1.24/-1.09	-4.15/-2.49	-3.05/-3.79	-2.14/-0.57	1.57/3.03	2.44/1.41
Θ(120°)	-1.4/-2.32	-0.1/1.32	2.47/1.89	1.42/1.17	1.69/1.84	0.92/0.64	0.86/1.76	2.68/2.52	0.63/-0.02	0.96/1.74	1.03/-0.03	-1.85/-4.06	-2.23/-2.04	-1.47/-1.47	-3.55/-1.45	-2.46/-4.37	-4.36/-4.57	-4.07/-3.44	-4.41/-3	0.11/-1.26	-2.8/-1.99	-0.51/1.46	1.24/2.07	2.61/0.99
Θ(127.5°)	-0.61/-0.38	1.89/2.52	2.07/1.58	1.43/0.7	-0.5/-0.86	0.32/0.7	1.26/1.34	1.34/1.89	2.35/1.51	1.51/1.79	1.35/0.47	-1.99/-1.09	-1.9/-1.91	-1.72/-5.58	-4.95/-2.46	-0.26/-1.19	-5.4/-3.35	-1.72/-3.06	-3.88/-2.2	2.08/1.58	-0.89/-2.87	-0.75/1.68	3.12/1.98	-0.58/-0.61
Θ(135°)	-0.39/-1.18	-0.59/1.81	1.35/1.44	0.79/-0.44	-1.56/-1.55	0.28/1.42	0.91/0.2	2.06/2.97	3.19/2.69	1.87/1.02	0.57/-0	-2.06/-2.12	-0.24/0.51	-0.07/-2.11	-3.77/-0.76	-0.75/-5.64	-1.16/2.4	2.6/1.45	-1.79/-2.61	0.99/1.13	-0.06/-0.08	-0.51/2.39	2.18/1.1	-1.37/-2.79
Θ(142.5°)	-1.55/-1.72	-3.13/-3.25	-2.67/-1.54	-0.59/-0.38	-1.03/-1.6	-1.18/-1.02	-0.37/1.4	2.15/2.31	2.88/2.12	1.13/0.43	0.19/-2.29	-5.67/-3.66	-3.33/-1.37	0.88/-0.1	-0.36/0.13	-2.97/-1.37	-0.34/-0.78	0.78/-1	-2.87/-3.18	-2.7/-2.39	-4.63/-3.73	-2.82/-0.46	1.48/1.39	0.79/-0.52
Θ(150°)	1.28/1.98	2.38/2.49	2.38/1.73	1.2/1.61	1.61/0.95	0.87/0.48	-0.06/0.26	1.97/3.23	3.68/3.11	1.83/0.18	-2.28/-3.26	-3.61/-3.6	-2.45/-1	-0.59/0.41	1.52/0.42	-1.21/-0.69	1/1.24	0/-1.81	-3.35/-4.01	-2.78/-0.73	-0.97/-3.37	-4.46/-4.39	-2.67/-2.37	-1.42/0.15
Θ(157.5°)	2.95/3.29	3.1/2.44	1.36/0.79	0.76/0.53	-0.26/-1.4	-2.46/-3.43	-3.25/-2.44	-0.66/0.59	0.63/-0.71	-2.87/-3.87	-3.43/-2.46	-1.94/-1.53	-1.42/0.42	1.64/2.24	1.62/-0.57	-3.63/-5.36	-4.04/-2.68	-1.76/-2.23	-2.87/-4.38	-4.65/-3.44	-1.82/-0.27	0.47/1.47	2.52/2.69	2.31/2.82
Θ(165°)	2.38/2.36	2.46/2.75	2.45/1.67	0.19/-1.47	-3.01/-4.23	-4.88/-5.56	-6.31/-6.22	-4.66/-2.36	-0.64/-0.02	0.11/-0.05	-0.41/-0.56	-0.82/-1.21	-1.75/-2.08	-2.18/-2.89	-3.76/-4.49	-4.07/-3.36	-1.82/-0.49	0.32/0.57	0.04/-0.97	-2.29/-2.94	-3.3/-3.57	-3.47/-2.74	-1.35/0.48	1.57/2.01
Θ(172.5°)	-1.53/-1.15	-1.3/-1.87	-2.16/-2.63	-3.44/-4.6	-5.7/-6.6	-7.05/-7.35	-6.98/-5.06	-3.47/-2.34	-2.15/-2.36	-2.78/-2.86	-3.42/-3.95	-4.11/-3.9	-4.03/-3.7	-3.37/-2.67	-1.84/-1.43	-1.61/-1.56	-2/-3.04	-4.2/-5.41	-5.53/-5.84	-5.54/-4.94	-3.87/-2.63	-1.68/-1.29	-1.24/-1.51	-1.49/-1.45
Θ(180°)	-3.03/-2.64	-1.88/-1	-0.67/-0.95	-1.27/-1.65	-2.07/-2.8	-3.69/-4.3	-4.3/-4.24	-3.96/-4.21	-5.44/-6.31	-6.71/-6.17	-4.89/-3.17	-2.17/-1.26	-0.69/-0.45	-0.36/-0.29	-0.19/-0.24	-0.62/-1.16	-1.75/-2.08	-2.5/-3.19	-4.21/-5.25	-6.08/-6.97	-7.18/-6.83	-6.27/-5.38	-4.59/-3.96	-3.34/-2.72
Freq(Hz)	5.6G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.01/-3.56	-4.82/-5.07	-5.44/-5.56	-5.9/-5.58	-5.01/-3.55	-2.8/-1.51	-0.45/0.04	0.08/-0.05	-0.27/-0.44	-0.38/-0.41	-0.81/-1.35	-2.17/-3.21	-4.06/-4.67	-4.75/-5.23	-5.65/-5.78	-5.02/-4.27	-3.71/-3.03	-2.24/-1.78	-0.37/-0.2	0.08/0.31	0.14/-0.09	-0.35/-0.45	-0.48/-0.82	-1.99/-2.56
Θ(7.5°)	-3.99/-5.18	-4.64/-4.05	-3.98/-3.99	-3.8/-3.84	-2.95/-1.96	-0.91/-0.25	-0.14/-0	-0.14/0.16	0.52/0.75	0.93/0.83	0.41/-0.12	-0.67/-1.27	-1.86/-2.5	-3.22/-3.52	-3.95/-4.42	-5.08/-4.76	-3.96/-3.01	-2.04/-1.01	-0.62/-0.61	-1.03/-1.03	-1.53/-1.96	-2.45/-3.18	-3.33/-3.3	-3.2/-2.79
Θ(15°)	-4.15/-3.25	-2.59/-3.29	-3.76/-4.08	-4.46/-5.89	-6.24/-5.24	-4.63/-2.88	-1.49/-0.72	-0.23/0.41	1.03/1.21	0.91/0.33	-0.16/-0.41	-0.58/-1.01	-1.68/-2.58	-3.31/-3.43	-3.15/-2.82	-2.84/-3.52	-4.41/-5.02	-4.51/-3.72	-3.25/-3.49	-4.1/-4.59	-4.96/-5.27	-5.51/-5.77	-5.8/-5.47	-5.61/-4.13
Θ(22.5°)	-4.17/-3.53	-3.26/-3.45	-3.55/-4.09	-3.99/-4.93	-5.6/-6.43	-6.94/-4.82	-2.3/-0.56	0.38/1.09	1.6/1.68	1.48/1.06	0.57/0.07	-0.25/-1.08	-2.48/-4.69	-7.12/-8.3	-6.4/-4.21	-2.77/-1.94	-1.82/-2.59	-4.13/-5.4	-6.3/-6.82	-7/-6.5	-5.78/-5.33	-5.11/-4.44	-3.71/-3.49	-4.24/-4.1
Θ(30°)	-3.99/-4.27	-3.71/-3.92	-4.28/-4.3	-4.46/-4.64	-5.12/-6.05	-6.5/-5.45	-4.48/-3.91	-2.43/-0.65	0.13/0.8	0.88/0.88	1.01/1	0.82/0.19	-0.99/-2.53	-4.34/-6.09	-7.98/-8.86	-6.25/-3.64	-2.78/-3.36	-4.93/-5.39	-6.55/-7.73	-6.28/-5.09	-4.36/-4.6	-5.15/-6.02	-6.53/-6.16	-4.79/-3.46
Θ(37.5°)	-3.25/-2.92	-3.8/-5.12	-5.96/-5.37	-3.92/-3.45	-3.96/-4.45	-4.02/-3.8	-3.15/-2.74	-1.71/-1.15	-0.26/0.28	0.3/0.38	1.18/1.4	1.26/0.18	-2.61/-5.05	-4.99/-4.18	-4.56/-6.06	-6.4/-5.33	-4.48/-4.47	-4.76/-5.1	-5.07/-5.25	-4.47/-3.72	-3.54/-3.29	-3.45/-3.46	-4.77/-6.35	-4.75/-2.79
Θ(45°)	-3.16/-3	-6.01/-6.18	-4.37/-3.25	-3.26/-4.32	-6.93/-6.8	-4.88/-3.69	-3.06/-2.09	-2.01/-2.18	-2.25/-1.87	-1.39/-1.34	-1.07/-1.76	-1.77/-2.06	-4.04/-6.19	-3.96/-2.57	-2.4/-3.7	-5.53/-7.92	-8.01/-7.99	-8.45/-8.64	-8.74/-6.33	-4.33/-3.26	-3.02/-2.41	-1.79/-1.31	-1.84/-2.46	-3.17/-2.98
Θ(52.5°)	-6.63/-3.98	-2.29/-1.67	-0.59/0.18	-0.6/-1.88	-3.37/-4.24	-4.05/-3.3	-2.62/-1.98	-2.35/-1.89	-1.95/-0.95	-0.28/-1.56	-3.56/-3.54	-2.23/-1.86	-3.69/-5.84	-5.58/-4.69	-3.02/-3.15	-6.02/-7.01	-9.63/-7.52	-6.54/-7.96	-6.3/-4.97	-2.6/-1.98	-2.2/-3.62	-1.18/0.15	0.14/-1.92	-4.85/-5.88
Θ(60°)	-0.3/0.33	0.89/1.01	1.24/0.7	-1.01/-2.84	-3.21/-2.26	-0.49/0.87	1.86/3.09	3.54/3	1.88/1.1	0.44/-0.04	-0.94/-0.81	-1.19/-1.5	-2.11/-2.45	-1.85/-1.27	-2.81/-4.66	-5.23/-6.17	-5.35/-6.91	-7.73/-7.51	-6.1/-3.81	-3.33/-4.57	-4.3/-2.73	-1.49/-1.64	-2.77/-2.44	-1.13/-1.23
Θ(67.5°)	-0.13/-0.26	-1.7/-1.69	-0.33/0.45	0.4/-0.21	-1.71/-2.49	-2.73/-2.52	-2.45/-2.26	-1.59/-1.29	-2.62/-2.11	-0.18/0	-0.96/-0.97	-0.65/-0.69	-1.83/-3.04	-1.34/-1.33	-2.43/-3.79	-4.68/-5.83	-7.75/-5.62	-7.14/-10.42	-9.91/-6.9	-6.1/-5.63	-3.84/-2.96	-1.79/-1.44	-1.74/-2.18	-1.37/-0.12
Θ(75°)	-0.1/0.16	-0.36/0.47	2.04/2.45	2.1/0.89	-1.15/-2.08	-2.33/-1.65	-0.23/0.76	0.17/-1.21	-3.26/-2.53	-1.69/-2.24	-4.35/-3.88	-2.15/-1.35	-1.95/-2.04	-1.32/-0.52	-0.73/-1.95	-5.39/-10.22	-7.75/-6.1	-5.09/-9.23	-9.38/-5.81	-4.29/-4.39	-3.33/-1.4	0.35/-0.1	-1.9/-4.27	-2.21/-0.55
Θ(82.5°)	0.93/1.3	1.21/1.3	1.47/1.93	1.85/1.07	0.6/-1.26	-3.79/-3.56	-0.96/0.72	1.76/0.77	-0.82/-0.06	-0.38/-2.9	-3.59/-3.57	-3.33/-5.41	-5.39/-3.25	-0.97/-0.4	-1.02/-2.17	-5.5/-5.91	-8.31/-3.09	-1.85/-4.2	-12.34/-7.13	-1.72/-0.83	-1.94/-3.01	-3.37/-4.89	-5.18/-4.02	-1.55/0.25
Θ(90°)	0.06/0.57	1.89/2.35	1.71/1.04	0.65/-0.37	-2.02/-2.46	-1.15/0.61	1.57/1.71	0.88/-1.2	-2.87/0.01	0.88/-1.62	-1.1/-0.02	-0.07/-3.12	-5.67/-4.35	-1.39/-1.37	-1.77/-2.49	-0.76/-1.86	-4.95/-7.47	-4.28/-8.31	-5.88/-2.93	-4.53/-2.45	-1.59/-2.74	-2.85/-1.62	-0.9/-0.12	1.01/0.58
Θ(97.5°)	-0.54/0.57	1.06/1.59	1.98/1.57	0.17/-2.12	-2.97/-0.94	0.74/2.16	2.84/3.14	3.43/2.3	1.33/0.45	-0.94/-2.07	-1.91/0.16	-0.49/-4.39	-7/-1.49	-1.16/-3.19	-3.27/-0.68	-0.61/-0.9	-4.36/-9.7	-7.15/-7.88	-7.36/-6.22	-5.24/-3.54	-2.7/-3.24	-3.73/-1.72	-0.46/0.77	1.33/-0.35
Θ(105°)	-0.08/1.23	0.83/0.6	0.34/0.34	0.03/-0.71	-0.75/-0.72	-0.53/-0.21	-0.27/-0.45	-1.34/-0.87	-1.43/-2.13	-2.01/-1.74	-3.12/-3.21	-4.27/-6.71	-9.42/-6.49	-4.64/-4.51	-5.62/-6.08	-2.13/-1.57	-3.82/-7.27	-2.72/-8.19	-6.27/-4.2	-5.88/-7.14	-3.86/-4.35	-4.43/-1.42	0.2/-0.07	-0.91/-0.41
Θ(112.5°)	-0.37/2.08	3.12/2.87	2.35/1.14	-0.05/-2.52	-2.98/-0.73	0.55/0.74	0.53/0.82	1.9/1.91	1.17/-0.09	-0.11/0.38	-0.74/-4.34	-10.87/-9.46	-6.58/-7.29	-2.1/-2.71	-3.49/-2.26	-1.68/-1.08	-3.3/-9.81	-5.75/-9.6	-8.51/-4.18	-4.79/-8.46	-5.4/-3.51	-3.09/-2.74	-1.73/-0.69	0.27/-0.39
Θ(120°)	1.52/1.84	2.87/3.24	3.62/2.9	2.69/1.45	0.26/0.02	0.01/-1.69	-3.76/-2.41	1.03/2.52	2.38/2.03	1.38/1.13	-0.6/-3.63	-8.09/-5.91	-2.56/-2.45	-2.53/-2.73	-3.74/-2.77	-2.2/-2.64	-5.27/-2.59	-0.26/-4.21	-6.53/-5.59	-4.43/-6.42	-5.31/-2.96	-2.47/-2.01	-0.74/-0.47	-0.12/1.06
Θ(127.5°)	2.1/2.4	2.91/2.87	3.59/3.87	2.54/1.41	0.42/-0.39	0.22/-0.05	-1.31/-1.97	-0.6/0.67	1.18/0.74	-0.35/-1.31	-2.3/-5.34	-4.4/-2.23	-1.95/-0.75	-1.87/-3.86	-4.74/-4.04	-2.19/-2.51	-5.49/-4.25	-4.42/-5.17	-3.89/-3.68	-4.04/-4.5	-4.02/-2.13	-3.34/-3.13	-0.19/0.3	0.83/1.43
Θ(135°)	0.75/0.43	0.55/1.45	1.69/3.07	3.25/1.83	-0.52/-2.31	-2.94/-3.48	-4.33/-3.19	-1.4/-0.28	0.78/0.65	0.09/-0.16	-0.95/-2.23	-4.73/-6.68	-3.67/-2.92	-5.8/-6.95	-5.81/-3.14	-5.48/-5.33	-3.3/-2.12	-4.52/-6.51	-2.67/-1.81	-1.99/-3.82	-3.21/-2.9	-2.89/-3.58	-1.94/0.54	-0.07/-0.07
Θ(142.5°)	-2.99/-1.24	-1.54/-0.89	-0.22/-0.09	0.6/-0.19	-0.78/-0.03	0.88/0.87	-0.05/0.02	0.89/0.82	0.05/-0.19	-0.5/-2.62	-5.07/-8.13	-6.79/-4.99	-1.83/-0.68	-2.22/-4.26	-2.82/-1.52	-3.02/-3.32	-2.03/-2.45	-3.11/-2.62	-1.37/-3.2	-6/-5.48	-5.33/-5.19	-8.13/-7.38	-5.95/-4.79	-4.24/-4.31
Θ(150°)	-2.09/-0.82	-0.67/-1.4	-2.62/-4.65	-4.99/-4.72	-5.23/-4.24	-3.03/-2.13	-0.9/-0.01	0.13/-0.16	-0.01/0.54	0.57/-0.62	-3.42/-5.92	-3.45/0.37	2.37/2.26	0.04/-2.98	-3.77/-1.85	0.75/2.38	2.3/0.64	-0.25/-0.55	-1.48/-2.69	-4.15/-4.79	-5.42/-5.25	-4.65/-4.56	-6.13/-5.82	-4.24/-2.45
Θ(157.5°)	-0.61/0.5	0.59/0	-0.71/-1.31	-1.67/-1.85	-1.91/-1.75	-1.16/-0.97	-1.25/-1.54	-2.08/-2.94	-3.91/-3.33	-2.48/-2.06	-3.12/-3.9	-2.16/0.04	0.69/0.51	-0.06/-0.98	-0.32/1.85	2.96/2.62	0.71/-1.9	-3.89/-4.77	-5.77/-5.14	-4.07/-2.55	-1.58/-1.61	-2.06/-2.2	-2.07/-2.49	-1.93/-1.11
Θ(165°)	-2.51/-2.74	-3.41/-4.1	-3.93/-3.05	-1.65/-0.24	0.68/1.24	1.59/1.67	1.39/1.1	0.26/-1	-1.41/-1.55	-1.51/-1.93	-2.21/-2.99	-3.76/-3.79	-2.64/-0.88	0.5/1.01	1/1.11	0.75/0.16	-0.24/-1.01	-2.75/-4.68	-6.9/-6.54	-4.88/-2.57	-0.89/0.05	0.24/0.09	-0.06/-0.36	-1.07/-2.25
Θ(172.5°)	-3.38/-4.8	-5.13/-3.78	-2.42/-1.72	-1.31/-0.7	-0.17/0.05	0.03/-0.72	-0.82/-1.49	-2.74/-4.15	-4.81/-4.49	-4.27/-4.35	-4.47/-4.53	-4.35/-3.51	-2.91/-2.5	-2.34/-2.72	-3.34/-4.13	-5.42/-5.72	-6.46/-5.91	-5.08/-4.23	-3.39/-2.74	-1.92/-1.27	-0.75/-0.55	-0.47/-1.01	-1.5/-2.08	-3.09/-4.13
Θ(180°)	-7.14/-5.79	-5.53/-4.86	-4.7/-4.97	-5.11/-5.78	-6.83/-8.4	-9.67/-10.05	-9.94/-9.19	-8.47/-7.28	-5.7/-4.32	-3.76/-3.7	-3.97/-4.35	-4.9/-5.22	-5.61/-6.19	-6.87/-7.51	-8.5/-8.53	-7.93/-6.92	-6.79/-6.42	-5.93/-5.38	-5.11/-5.07	-4.39/-3.75	-3.4/-3.14	-3.17/-3.54	-4.74/-6.74	-8.17/-9.18
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°)	-0.45/0.03	0.28/0.58	0.49/0.57	0.58/0.68	0.3/-0.14	-0.84/-1.56	-2.44/-3.88	-5.1/-5.29	-5.23/-4.92	-5.09/-4.81	-4.99/-4.19	-3.03/-1.99	-1.33/-0.86	-0.33/0.16	0.56/0.79	-1.02/-1.22	-1.4/-1.9	-2.6/-3.7	-2.94/-3.94	-5.03/-5.37	-5.75/-5.81	-4.97/-4.2	-3.74/-2.82	-1.93/-1.09
Θ(7.5°)	-1.34/-1.3	-1.79/-2.33	-2.39/-2.4	-2.14/-2.1	-2.07/-1.95	-1.82/-1.97	-2.54/-2.85	-3.7/-5.36	-6.52/-5.72	-4.72/-4.28	-3.92/-3.03	-1.83/-0.67	0.27/0.89	1.29/1.5	1.47/1.42	1.22/1.02	0.67/-0.03	-1.03/-2.09	-2.83/-3.73	-3.75/-3.78	-3.81/-3.45	-3.01/-2.7	-2.51/-2.2	-1.78/-1.25
Θ(15°)	-0.56/-1.93	-4.31/-5.88	-6.46/-6.49	-4.65/-3.33	-1.91/-0.43	-0.04/-0.14	-0.68/-1.04	-1.55/-2.19	-3/-3.64	-3.81/-4.05	-4.13/-3.66	-2.73/-1.55	-0.8/-0.16	0.34/0.33	0.07/0.06	-0.03/-0.12	-0.27/-0.44	-0.81/-0.96	-1.19/-1.18	-0.77/-0.11	0.42/0.8	0.79/0.52	0.46/0.28	0.1/-0.52
Θ(22.5°)	0.29/-1.23	-2/-2.58	-2.73/-3.24	-2.42/-1.3	0.29/0.99	1.32/1.19	0.91/0.51	0.32/-0.06	-0.25/-0.56	-1.27/-2.7	-4.23/-4.04	-2.41/-0.8	0.25/0.76	1.16/1.33	0.97/0.19	-0.58/-1.4	-2.25/-2.84	-2.28/-1.67	-0.78/-0.26	0.33/0.7	1.17/1.75	2.3/2.49	2.48/2.11	1.37/0.73
Θ(30°)	0/-0.34	-0.76/-1.09	-0.8/-0.63	-0.21/-0.06	0.31/0.4	0.83/1.15	2.09/3.02	3.44/2.86	1.44/0.45	-0.16/-1.11	-2.27/-2.64	-2.4/-1.63	-0.64/-0.05	0.36/0.56	0.55/0.39	-0.13/-1.19	-1.57/-1.46	-2.04/-3.33	-4.24/-3.56	-1.64/-0.16	1.03/1.58	1.95/2.3	2.66/2.21	1.24/0.68
Θ(37.5°)	1.88/1.2	1.45/2.36	2.47/2.17	1.33/0.31	0.08/0.27	0.97/2.51	3.71/4.75	4.94/4.08	2.31/1.1	0.67/0.07	-0.6/-1.32	-1.31/-1.04	-0.52/-0.06	0.56/0.87	0.98/0.25	-0.85/-2.1	-2.27/-2.57	-2.68/-2.52	-3.15/-3.11	-1.8/-1.27	-0.9/-0.21	-0/1.03	1.62/1.8	2.26/2.44
Θ(45°)	1.73/2.2	3.38/3.99	3.67/3.12	2.33/1.09	-0.47/-1.42	-0.19/1.35	2.85/3.63	3.85/2.99	1.46/0.39	-0.61/-1.04	-1.47/-1.37	-1.06/-0.88	-1.55/-1.08	-0.46/1.07	2.35/2.12	0.09/-1.72	-1.6/-0.78	-0.56/-1.23	-1.86/-2.51	-2.4/-0.23	1.35/1.27	1.61/2.23	1.85/1.76	1.62/1.84
Θ(52.5°)	2.75/3.54	4.38/4.53	3.28/2.09	1.18/0.14	-0.66/-0.63	1.15/2.68	3.81/3.97	3/1.08	-0.86/-2.07	-2.32/-1.84	-0.81/-0.38	0.49/0.2	0.91/1.67	1.96/3.01	4.25/3.66	2.2/1.55	1.73/1.97	1.7/0.29	-1.47/-2.83	-1.04/-0.05	1.71/1.88	1.26/1.54	1.64/1.44	1.08/1.81
Θ(60°)	5.53/5.74	6.09/6.45	6.18/5.87	5.14/3.62	2.42/0.2	0/2.25	3.32/3.5	3.33/2.32	0.77/0.25	1.77/2.54	2.57/1.88	0.98/0.43	-0.4/-0.29	-0.1/1.75	3.51/4.05	2.46/0.75	-0.81/-1.3	-2.4/-2.45	-1.85/-1.57	0.74/1.99	1.9/0.72	0.73/1.7	3.01/3.55	3.84/4.64
Θ(67.5°)	4.39/4.87	5.03/5.51	5.04/4.81	4.3/3.47	2.24/0.46	-1.09/-0.47	1.67/2.49	2/1.91	1.54/1.2	2.02/2.89	2.19/1.26	0.04/-0.23	-0.55/-0.13	-0.23/0.21	2.97/3.51	2.49/1.71	-0.6/-2.56	-2.57/-3.33	-2.65/-1.16	1.08/0.59	-0.5/0.16	0.42/0.84	1.26/2.17	3.04/3
Θ(75°)	5.16/5.5	5.27/4.54	3.13/1.6	1.76/1.41	1.59/1.69	0.98/0.99	1.7/2.33	3.03/3.65	3.14/1.26	1.03/0.78	-0.19/-1.43	-2.99/-3.07	-2.52/0.37	1.24/-1.95	-0.43/1.58	2.6/1.76	0.96/-1.02	-0.8/-1.02	-0.77/0.46	2.21/1.76	-0.14/-2.05	-2.46/-0.19	2.45/3.77	5.49/5.1
Θ(82.5°)	4.95/4.54	3.44/2.36	1.9/1.83	1.28/0.47	-0.02/0.29	0.24/0.69	1.7/2.25	2.32/2.04	-1.46/-5.15	-1.61/1.55	1.68/0.12	-1.75/-2.88	-3.84/0.02	-0.47/-1.07	1.34/3.8	3.69/2.18	0.67/0.08	0.61/-0.57	-0.75/-0.38	1.17/1.7	-0.13/-1.64	-0.08/1.22	2.51/3.59	4.24/5.08
Θ(90°)	3.05/3.26	2.69/1.18	-0.07/-0.43	-0.27/0.28	0.49/-0.51	-0.96/-0.43	0.31/-0.1	1.36/2.14	0.14/-2.86	0.33/2.19	1.15/1.29	-2.04/-0.85	-1.8/0.47	-3.07/-3.75	1.28/3.39	2.93/0.48	-2.56/-0.69	-0.23/-2.56	-1.92/-1.12	1.77/0.52	-1.84/-1.66	-0.02/-0.19	-0.22/0.28	1.28/2.41
Θ(97.5°)	2.05/2.43	2.14/2.61	2.67/3.56	3.95/3.61	1.5/-0.23	0.84/1.47	1.36/2.03	1.26/-0.55	-5.53/-3.79	1.63/2.74	1.32/0.36	-1.04/-4.88	-1.09/0.15	-4.23/-4.07	-0.41/2	2.03/-0.36	-0.46/-0.66	-1.04/-2.94	-2.78/-6.37	-5.25/-4.98	-4.59/-1.76	-1.42/-1.84	-2.23/-0.9	1.21/1.7
Θ(105°)	4.53/4.34	3.29/3.32	3.83/4.8	5.1/5.23	4.95/3.38	1.16/-0.12	0.99/1.43	1.62/2.47	1.02/0.65	3.68/3.15	2.73/2.07	0.28/-1.64	-3.56/-4.38	-8.35/-6.44	-6.27/-1.38	-0.34/-2.01	-0.65/-0.95	0.39/0.19	-2.6/-5.23	-3.86/-0.94	-1.81/-1.9	-1.32/-0.84	-0.5/1.27	3.39/4.46
Θ(112.5°)	4.68/4.55	2.48/1.67	3.09/4.64	5.05/4.59	3.82/3.38	3.12/1.55	-0.18/-0.3	0.41/0.78	0.8/1.71	3.08/2.63	2.41/1.77	-0.1/-3.01	-1.78/-2.59	-5.03/-6.13	-6.4/-3.09	-4.9/-2.77	-4.71/-4.07	-1.48/-1.97	-4.46/-6.94	-3.82/-0.49	-2.45/-3.11	-1.27/0.21	1.62/3.48	4.74/5
Θ(120°)	2.25/1.99	0.73/2.04	2.45/3.27	3.59/3.41	2.65/1.95	0.98/0.54	1.18/0.98	1.28/1.23	1.33/2.01	1.72/0.21	0.19/-0.27	-1.58/-4	-5.41/-1.66	-1.83/-4.23	-3.09/-0.8	-0.02/-4.54	-4.14/-2.87	-2.88/-3.48	-3.84/-2.82	-2.42/-1.16	-1.59/-1.6	-1.57/0.44	1.54/3.06	3.49/3.37
Θ(127.5°)	1.05/1.64	1.94/2.98	3.9/3.85	3.43/2.56	1.61/0.04	-2.11/-2.29	-1.91/-0.13	1.1/1.95	2.8/1.19	-0.29/0.7	0.88/1.11	-1.32/-3.75	-3.85/-1.81	-0.73/-3.2	-3.23/-1.48	-1.49/-3.12	-5.83/-4.13	-2.79/-1.06	-3.63/-3.28	0.56/-3.97	-0.82/-1.98	-0.6/-0.65	2.46/1.59	2.5/2.3
Θ(135°)	-0.81/-0.52	2.27/2.34	3.32/3.46	2.72/1.95	1.6/0.39	-1.77/-3.46	-2.32/-1.01	1.11/2.6	2.62/2.04	0.26/0.43	1.38/1.01	-0.71/-2.4	-0.99/-1.02	-2.02/-1.57	-1.11/0.65	0.01/-6.76	-4.55/-0.74	-1.35/-2.95	-7.12/-7.04	1.18/0.16	0.2/1.5	-1.8/0.73	-0.72/-0.64	-3.57/-1.46
Θ(142.5°)	0.59/-0.17	0.59/1.53	1.25/0.85	1.31/2.06	2.31/1.3	-0.67/-1.37	-1.75/-1.58	-0.31/1.05	2.2/2.71	2.73/2.96	2.08/0.55	-2.16/-0.83	0.06/0.95	2.39/1.81	1.2/1.43	-1.08/-3.58	-1.56/0.17	-0.08/-1.67	-1.87/-4.45	-1.75/-1.16	-3.49/-2.79	-3.31/0.81	1.21/0.42	-0.6/-0.39
Θ(150°)	2.32/1.39	0.64/0.34	0.03/0.73	1.05/0.35	-0.23/0.02	0.18/0.19	0.56/1.32	2.02/3.08	3.98/3.82	2.57/0.89	-1.46/-3.7	-5.13/-3.69	-0.57/0.07	-1.7/-4.5	-6.5/-7.2	-9.21/-5.57	-2.08/-0.53	-0.01/-1.17	-3.12/-4.77	-4.19/-4.03	-5.74/-7.59	-5.01/-1.76	-0.56/0.08	1.61/2.45
Θ(157.5°)	1.51/2	2.38/2.54	2.73/3.19	3.55/3.45	2.75/1.4	-0.39/-2.07	-2.9/-2.58	-1.73/-0.67	-0.44/-1.05	-2.61/-6.93	-8.58/-7.03	-4.29/-2.98	-1.31/-0.18	0.11/0.26	-0.12/-1.34	-2.9/-2.88	-3.49/-3.47	-2.5/-2.39	-3.83/-5.1	-4.4/-2.26	-0.51/0.11	0.31/1.35	1.86/1.51	0.97/1.61
Θ(165°)	2.85/3.44	4.09/4.52	4.27/3.57	2.61/1.29	-0.22/-1.77	-3/-4.56	-6.35/-6.44	-5.48/-3.15	-1.2/-0.5	-0.36/0.09	0.92/1.51	1.72/1.78	1.67/1.16	0.59/-0.16	-1.17/-1.39	-1.5/-1.8	-1.93/-1.63	-1.01/-0.77	-1.66/-2.58	-3.39/-3.55	-3.21/-2.78	-3.02/-2.79	-1.97/-0.65	0.48/1.66
Θ(172.5°)	1.05/1.57	1.71/1.52	1.08/0.56	-0.08/-0.86	-1.87/-3.15	-4.45/-7.01	-7.5/-6.87	-4.52/-3.01	-2/-1.57	-1.78/-1.86	-2.01/-2.53	-3.45/-3.84	-3.69/-2.92	-2.75/-3.32	-3.15/-2.63	-1.83/-1.31	-1.11/-1.35	-1.83/-2.35	-3.41/-4.58	-4.53/-4.48	-3.23/-1.99	-1.37/-1.07	-1.22/-1.46	-1.02/0.26
Θ(180°)	-3.61/-3.58	-4.54/-4.37	-3.75/-3.38	-3.4/-3.83	-4.46/-5.78	-6.7/-6.28	-5.23/-4.91	-5.79/-6.24	-7.49/-8.73	-9.29/-9.11	-8.51/-7.27	-5.9/-4.82	-4.14/-3.35	-2.91/-2.83	-2.79/-2.78	-3.28/-3.76	-3.95/-4.07	-4.58/-5.5	-6.37/-6.53	-6.83/-6.52	-6.55/-6.36	-5.5/-4.9	-4.57/-3.75	-3.33/-3.96
Freq(Hz)	5.785G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.87/-3.35	-4.57/-5.94	-7.25/-8.45	-9.36/-9.84	-8.83/-7.37	-6.31/-5.21	-4.38/-3.59	-2.4/-1.59	-1.07/-0.87	-0.74/-0.55	-0.49/-0.74	-1.32/-2.02	-2.62/-3.28	-4.2/-5.32	-6.73/-7.12	-5.84/-5.16	-4.39/-3.63	-3.15/-3.21	-2.81/-2.28	-1.8/-1.25	-0.84/-0.64	-0.56/-0.59	-1.02/-1.39	-1.48/-2.52
Θ(7.5°)	-8.84/-8.41	-7.69/-6.96	-6.19/-6.35	-5.94/-5.51	-4.75/-4.07	-3.93/-4.18	-3.99/-2.99	-1.92/-0.92	-0.4/-0.16	-0.11/-0.28	-0.33/-0.3	-0.41/-0.68	-1.18/-1.77	-2.39/-3.57	-5.45/-7.77	-9.46/-10.11	-9.93/-9.24	-7.36/-5.46	-4.04/-3.27	-2.5/-2.08	-2.04/-2.13	-2.63/-3.51	-4.94/-5.66	-6.35/-8.01
Θ(15°)	-9.42/-8.68	-8.36/-7.32	-6.67/-5.68	-4.79/-3.86	-3.46/-3.13	-3.25/-3.45	-3.25/-2.29	-1.31/-0.3	0.64/1.17	1.29/0.67	-0.33/-1.44	-1.85/-1.74	-1.49/-1.52	-1.25/-1.23	-1.82/-2.85	-4.43/-7.41	-9.44/-11.06	-10.71/-8.64	-6.26/-4.53	-3.64/-3.49	-3.13/-3.07	-3.61/-4.04	-4.39/-5.29	-6.3/-8.32
Θ(22.5°)	-8.02/-7.06	-7.88/-8.46	-8.97/-9.6	-9.03/-8.51	-7.63/-6.52	-6.11/-4.94	-3.05/-1.53	-0.17/0.67	1.61/2.27	2.27/1.56	0.51/-0.92	-2.53/-4.11	-4.72/-5.21	-5.25/-4.6	-3.74/-3.63	-4.42/-5.73	-6.86/-7.49	-8.18/-7.98	-7.26/-6.32	-5.06/-3.04	-1.79/-1.38	-1.37/-1.98	-3.03/-3.88	-4.35/-6.14
Θ(30°)	-5.91/-5.7	-7.48/-7.66	-8.26/-8.01	-6.36/-7.54	-8.61/-9.46	-8.3/-4.58	-3.94/-3.95	-2.01/0.31	1.65/2.25	2.41/2.1	1.36/0.39	-0.81/-1.7	-2.29/-2.87	-4.12/-5.56	-6.08/-5.91	-5.69/-5.74	-5.4/-4.78	-4.15/-5.07	-7.12/-7.3	-5.62/-3.6	-1.51/-1.14	-1.58/-2.56	-4.36/-6.13	-5.78/-5.96
Θ(37.5°)	-2.16/-1.59	-1.47/-1.68	-3.13/-3.7	-4.05/-3.89	-4.35/-5.02	-5.73/-4.11	-2.46/-2.54	-2.86/-1.51	0.05/1.28	2.24/1.88	1.04/0.98	0.79/-0.24	-1.95/-4.2	-6.72/-9	-9.85/-9.89	-9.37/-8.28	-5.51/-3.98	-4.82/-5.92	-5.79/-4.43	-1.47/-0.49	-1.42/-0.76	-1.9/-2.33	-3.5/-3.89	-3.72/-3.36
Θ(45°)	-3.8/-3.7	-3.68/-4.2	-4/-2.84	-0.98/-0.9	-1.5/-1.82	-2.18/-1.38	-0.76/-0.33	0.15/0.4	0.12/-0.54	-0.66/-0.6	-0.32/-0.4	-0.88/-1.16	-1.67/-2.17	-2.53/-3.35	-5.58/-9.64	-10.88/-7.76	-4.87/-4.38	-3.45/-2.92	-2.94/-2.79	-3.01/-3.29	-2.42/-2.36	-2.11/-2.18	-3.32/-5.27	-5.62/-4.76
Θ(52.5°)	-3.94/-4.26	-4.94/-3.69	-3.56/-4.83	-5.63/-6.09	-8.03/-9.64	-7.56/-4.33	-2.51/-2.04	-2.8/-2.54	-2.69/-2.87	-3.21/-3.31	-3.74/-4.91	-5.87/-5.4	-5.56/-4.8	-2.03/-1.41	-3.92/-9.44	-7.59/-7.6	-9.27/-7.79	-5.46/-4.85	-2.86/-2.34	-2.77/-2.7	-2.38/-0.81	0.2/0.41	-0.41/-2.51	-4.46/-5.07
Θ(60°)	-1.82/-0.81	0.19/1.15	0.91/0.36	-0.93/-2.63	-2.27/-1.08	-0.08/-0.29	-1.28/-0.67	1.15/1.42	0.8/0.88	1.01/0.52	-0.91/-2.95	-2.2/-1.3	-1.44/-1.23	0.22/0.63	-1.77/-6.09	-11.05/-5.92	-6.28/-6.48	-5.79/-5.03	-5.56/-2.87	-0.75/-1.45	-1.45/-1.03	0.3/-0.23	-0.7/-1.42	-2.33/-2.8
Θ(67.5°)	-0.98/0.05	0.88/1.39	0.74/-1.22	-3.13/-4.91	-5.41/-2.58	0.42/1.25	0.53/0.11	0.38/0.25	-1/-0.33	0.49/-0.33	0.09/1.28	0.48/-1.32	-2.98/-3.18	-0.45/0.83	-1.01/-5.36	-6.35/-5.1	-6.54/-7.54	-5.36/-4.56	-3.93/-3.25	-4.81/-8.78	-4.99/-2.66	-2.6/-0.94	-0.22/-0.45	-0.99/-1.64

Θ(75°)	-1.55/-0.21	0.02/-0.19	-0.07/-0.03	-0.13/-1.01	-1.68/-0.97	-0.62/-1.5	-2.17/0.05	1.2/1.3	1.46/0.21	-1.19/-1.51	-1.27/-1.22	-1.5/-1.58	-3.12/-4.16	-0.89/-0.14	-2.18/-5.87	-6.95/-5.87	-6.38/-6.27	-3.53/-5.32	-3.13/-2.69	-3.8/-6.46	-3.22/-1.5	-0.21/-0.33	0.09/-0.96	-1.55/-2.74
Θ(82.5°)	-0.88/1.4	2.5/2.87	2.64/1.83	1.59/1.43	-0.26/-1.98	-2.08/-0.4	1.79/3.43	4.3/3.38	-0.36/-3.37	-2.07/-1.58	-0.71/-0.4	-0.43/-2.47	-2.57/-1.1	-1.27/-1.89	-2.52/-3.41	-4.54/-5.95	-6.04/-5.54	-5.36/-4.54	-6.45/-6.33	-4.3/-3.44	-4.8/-3.15	-2.57/-5.15	-6.26/-5.05	-3.89/-2.87
Θ(90°)	0.4/1.88	2.87/3.32	2.18/1.74	1.97/0.66	-1.1/-1.4	-1.03/0.54	1.83/2.77	2.65/0.17	-3.37/-1.76	1.96/2.15	1.7/1.52	1.11/-0.91	-2.17/-1.65	-1.23/-2.15	-2.26/-2.34	-2.54/-3.15	-9.04/-9.62	-4.63/-7.52	-5.53/-1.16	-2.26/-2.84	-2.77/-3.79	-3.89/-3.54	-2.59/-0.53	0.01/0.08
Θ(97.5°)	1.98/1.98	2.66/3.24	2.66/1.91	0.72/-1.3	-1.05/-1.38	-1.34/0.99	3.25/3.45	2.04/0.78	-2.19/-1.29	0.79/1.79	2.31/2.54	1.9/-2.93	-5.71/-2.01	-2.09/-3.12	-3.36/-1.14	-0.89/-3.22	-7.07/-6.2	-6.31/-6.85	-3.99/-3.59	-4.74/-0.79	-1.4/-3.51	-3.4/-2.19	0.06/2.02	2.21/1.04
Θ(105°)	2.23/2.23	1.95/1.47	0.68/0.79	0.26/-0.81	-4.49/-7.82	-3.63/1.26	2.08/1.34	-0.03/-3.24	-3.5/-0.5	1.25/0.92	0.63/-1.1	-4.34/-8.29	-11.78/-7.24	-2.97/-3.01	-3.97/-4.3	-1.1/-1.55	-6.1/-7.33	-0.75/-7.54	-3.89/-6.28	-7.37/-5.05	-2.88/-3.94	-4.57/-2.31	-0.09/1.17	2.53/2.35
Θ(112.5°)	1.3/2.62	3.56/3.61	2.7/1.88	0.56/-0.31	-1.59/-2.22	-0.51/1.54	1.25/0.32	0.65/1.02	1.74/1.04	0.86/2.19	1.48/-1.12	-4.64/-4.69	-3.35/-4.76	-1.94/-2.61	-2.64/-3.55	-4.62/-2.96	-4.26/-5.41	-3.63/-6.47	-8.16/-5.73	-7.45/-10.41	-4.56/-2.78	-4.01/-4.89	-2.87/0.53	0.78/0.16
Θ(120°)	2.16/3.19	3.75/4.13	3.92/3.56	3.86/2.92	0.13/-2.59	-2.84/-2.25	-1.03/-1.51	-0.01/2.55	1.44/-0.23	-0.04/1.15	0.55/-2.56	-7.29/-5.18	-2.58/-2.25	-0.99/-1.13	-2.88/-2.82	-2.62/-1.36	-7.84/-4.12	0.75/-1.38	-4.83/-3.77	-1.86/-5.66	-6.56/-4.67	-4.83/-1.54	0.26/-0.05	-0.23/1.22
Θ(127.5°)	4.69/4.89	4.54/3.72	3.69/3.46	3.26/3.43	2.59/0.73	0.55/1.1	-0.72/-4.01	-3.02/-0.26	1.14/1.4	0.84/0.16	-0.36/-1.28	-1.39/-0.51	-1.47/-0.77	-0.48/-0.36	-2.47/-4.29	-6.36/-5.02	-4.79/-4.6	-3.92/-2.95	-2.25/-3.39	-5.64/-4.87	-3.91/-1.8	-1.34/-0.01	2.25/2.86	3.78/4.06
Θ(135°)	2.68/2.73	3.15/2.41	1.5/2.22	2.97/2.33	1.38/1.46	1.19/0.95	0.19/0.07	1.93/2.68	2.34/2.44	2.36/2.79	2.08/0.47	-1.14/-3.53	-1.09/-1.77	-4.25/-4.66	-3.45/-3.59	-4.79/-5.79	-3.56/-2.42	-3.85/-3.95	-1.73/-1.97	-2.9/-2.75	0.87/1.26	0.42/-1.53	0.9/2.39	1.91/2.49
Θ(142.5°)	-1.33/-0.9	-0.36/1.19	1.69/2.15	2.67/2.06	0.27/-0.48	1.24/1.67	0.79/0.23	0.56/0.37	-0.78/-2.09	-1.31/-0.81	-1.31/-4.54	-4.67/-2.87	-2.16/-2.96	-4.08/-4.01	-2.89/-1.44	-3.82/-6.02	-4.54/-4.66	-3.65/-2.72	-1.37/-3.15	-5.81/-5	-2.85/-4.13	-4.8/-3.04	-3.39/-1.85	-1.89/-1.85
Θ(150°)	-0.61/0.35	0.12/-0.51	-0.78/-1.31	-1.32/-2.08	-3.42/-4.06	-3.81/-3.06	-1.73/-0.17	0.68/0.33	0.06/0.38	-0.07/-1.92	-5.12/-7.51	-3.09/1.07	3.05/2.64	0.05/-3.6	-4.82/-2.17	0.53/2.01	1.87/0.55	-1.2/-1.98	-2.36/-2.67	-3.05/-3.68	-6.43/-8.33	-7.64/-6.34	-5.05/-5.24	-2.75/-0.8
Θ(157.5°)	-0.46/0.03	-0.14/-0.71	-1.35/-1.86	-2.02/-2.14	-2.54/-3.19	-3.59/-3.77	-3.61/-2.48	-1.54/-1.46	-2.3/-3.34	-2.94/-3.08	-4.13/-4.58	-1.61/1	1.15/-0.34	-2.09/-2.67	-0.72/2.14	3.46/2.99	1.12/-0.68	-2.2/-3.53	-4.83/-5.14	-4.27/-3.07	-2.92/-2.93	-3.31/-3.78	-4.67/-5.21	-3.79/-1.46
Θ(165°)	-2.4/-2.1	-1.86/-2.85	-4.56/-5.6	-4.69/-2.66	-1.27/-0.44	-0.05/-0	-0.17/-0.41	-0.78/-1.78	-2.97/-3.1	-2.97/-3.13	-3.86/-4.76	-5.48/-5.62	-3.41/-0.95	1.1/2.42	3.13/3.44	3/1.69	-0.34/-2.16	-3.73/-5.19	-5.89/-5.08	-3.1/-1.66	-0.71/0.12	0.76/0.66	0.06/-0.7	-1.17/-2.12
Θ(172.5°)	-4.54/-5.94	-6.87/-5.37	-3.33/-1.97	-1.22/-0.92	-0.69/-0.49	-0.48/-1.01	-0.69/-0.78	-1.35/-2.09	-2.74/-2.34	-1.93/-1.9	-1.95/-1.86	-1.68/-1.53	-0.87/-0.37	0.12/0.05	-0.46/-1.22	-1.88/-2.26	-3.15/-3.89	-3.9/-3.56	-3.36/-3.14	-2.42/-1.38	-0.43/0.12	0.01/-0.61	-0.98/-1.2	-2.28/-3.46
Θ(180°)	-6.51/-6	-5.34/-5.05	-5.75/-6.19	-6.86/-7.48	-7.94/-7.59	-7.46/-7.2	-6.43/-6.66	-7.16/-7.36	-7.42/-6.96	-6.09/-5.5	-4.77/-4.05	-4.14/-4.77	-5.5/-6.06	-5.84/-6.32	-7.4/-8.01	-8.21/-8.18	-9.11/-9.35	-8.98/-8.63	-8.23/-8.04	-7.32/-6.67	-6.29/-5.94	-5.8/-5.51	-5.99/-7.19	-9.34/-8.4
Freq(Hz)	5.785G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.3/-2.69	-2.05/-1.43	-1.17/-0.72	-0.35/-0.03	0.21/0.1	-0.2/-0.74	-1.46/-2.64	-4.26/-5.53	-6.49/-7.45	-8.18/-7.93	-6.66/-5.02	-3.44/-2.19	-1.3/-0.95	-1.08/-1.27	-1.28/-1.44	-2.4/-2.7	-3.06/-3.64	-4.19/-4.64	-3.61/-3.92	-5.25/-6.66	-7.85/-7.44	-7.13/-6.71	-6.18/-5.55	-5.11/-4.31
Θ(7.5°)	-1.47/-1.56	-1.53/-1.58	-1.59/-1.96	-2.3/-2.79	-3.33/-3.33	-3.24/-2.58	-2.56/-2.46	-2.78/-3.39	-4.43/-5.51	-5.65/-6.05	-5.86/-5.53	-4.71/-3.52	-2.51/-1.59	-0.59/0.3	0.89/1.21	1.23/1.13	1.02/0.7	0.24/-0.31	-0.98/-2.04	-3.41/-4.88	-5.76/-5.3	-4.15/-3.29	-2.94/-2.77	-2.3/-1.69
Θ(15°)	-0.43/-0.52	-0.75/-1.66	-2.32/-2.53	-2.17/-2.65	-3.45/-2.6	-1.52/-0.54	-0.04/0.51	0.79/0.57	-0.11/-1.14	-1.9/-2.18	-2.02/-2.17	-1.93/-1.33	-0.87/-0.7	-0.43/-0.2	0.23/0.8	1.16/1.44	1.54/1.48	1.13/0.5	-0.36/-1.15	-1.81/-2.53	-2.89/-2.68	-1.96/-1.65	-1.57/-1.3	-0.71/-0.44
Θ(22.5°)	-0.12/-0.22	-0.63/-0.72	-0.64/-0.38	-0.52/-1.67	-2.37/-1.44	-0.35/0.85	1.92/2.77	2.98/2.5	1.5/0.37	-0.79/-1.3	-1.32/-1.23	-1.03/-1.07	-1.48/-1.51	-1.4/-1.4	-0.93/-0.68	-0.51/-0.44	-0.18/0.52	0.76/0.43	-0.55/-2.19	-2.93/-2.77	-2.41/-2.14	-1.83/-1.14	-0.3/0.38	0.57/0.23
Θ(30°)	2.15/1.44	0.46/-0.17	0.44/0.53	0.62/0.35	0.62/1.36	2.11/3.21	4.09/4.51	4.58/4.11	2.66/0.55	-1.3/-1.71	-1.57/-1.26	-0.65/-0.23	0.02/0.46	0.97/0.91	-0.12/-0.59	-0.72/-1.19	-1.99/-2.71	-2.2/-1.8	-1.77/-2.64	-3.01/-3.04	-1.71/-0.08	0.92/1.79	2.43/2.71	2.56/2.15
Θ(37.5°)	3.23/3.73	3.21/2.4	2.85/2.77	1.76/0.63	0.46/0.82	2.03/3.29	4.16/4.94	4.77/4.08	2.38/0.06	-1.52/-1.23	-0.41/-0.5	-0.64/-1.09	-1.85/-1.45	-1.14/-1.11	-0.71/-0.42	-1.06/-1.71	-1.75/-1.59	-1.34/-1.81	-3.12/-3.7	-3.73/-1.74	-1.37/0.1	1.18/2.51	3/3.37	3.74/3.58
Θ(45°)	4.3/4.42	4.02/3.35	3.05/2.88	2.42/1.51	0.96/1.17	2.18/3.05	3.6/3.72	3.66/3.09	1.33/-1.01	-2.61/-1.63	-0.17/-0.29	-0.08/0.47	0.42/-0.34	-0.67/0.56	1.29/1.26	0.41/-0.26	0.16/0.21	0.52/-0.23	-1.85/-3.38	-4.73/-3.12	-2.29/-0.69	1.83/2.82	2.86/3.29	3.38/3.9
Θ(52.5°)	2.78/3.6	3.74/4	3.72/3.1	1.79/1.24	0.58/1.13	2.07/2.43	2.68/3.05	3.19/2.14	0.14/-0.79	-0.86/-0.47	-0.27/-0.15	0.64/0.24	-0.98/-1.46	0.23/1.65	2.59/1.5	-1.15/-1.59	-1.16/-0.19	0.7/1.02	0.53/-0.71	-2.75/-0.9	0.78/1	1.58/2.56	2.58/2.26	2.17/2.06
Θ(60°)	4.02/4.17	4.59/5.13	5.14/4.8	4.87/4.01	2.06/0.78	1.82/2.79	2.98/2.41	1.46/1.26	0.57/-0.32	0.06/1.54	1.78/0.85	0.2/-0.82	0.96/2.37	3/1.87	2.93/2.72	1.08/-0.52	-0.73/-0.85	0.41/1.36	0.38/-1.24	-0.25/0.49	1.18/1.26	0.7/1.26	2.25/2.56	2.82/3.56
Θ(67.5°)	5.01/4.87	5.33/5.82	6.22/6.22	5.79/5.28	4.16/1.22	-1.78/0.81	2.36/2.73	2.95/3.01	2.36/0.5	0.67/2.31	2.04/0.01	-1.61/-0.8	0.74/2.17	2.24/0.97	1.94/2.62	0.9/-1.22	-0.21/-0.63	-1.48/0.29	0.06/-1.35	-1.06/-0.37	-1.17/0.49	2.21/2.98	2.11/2.29	3.2/4.46
Θ(75°)	5.6/5.48	5.33/5.87	5.75/4.81	3.97/3.31	2.33/1.47	1.46/1.42	2.68/3.66	4.65/4.79	3.26/1.26	2.59/3.23	1.17/-0.61	-1.28/-0.63	0.63/2.75	2.74/0.11	1.01/2.71	2.01/0.58	-2.74/-1.56	-1.37/0.03	0.58/0.58	1.15/0.62	-2.29/-2.09	-0.42/-0.05	1.36/2.82	4.45/5.19
Θ(82.5°)	4.88/5.34	5.1/4.55	3.74/2.8	2.37/0.15	-0.08/1.16	2.55/3.54	3.85/4.74	4.98/4.06	2.41/-0.18	1.3/3.09	1.94/0.4	0.41/-1.13	-1.19/2.41	1.84/-0.44	2.98/4.44	3.88/0.32	-1.13/-0.84	-0.34/-0.63	1.65/2.49	2.83/0.65	-1.48/-1.22	-0.23/1.2	2.59/3.15	4.56/4.92
Θ(90°)	4.09/4.54	3.76/2.42	2.33/1.92	1.99/1.28	1.57/1.39	2.71/3.43	3.14/2.51	2.93/2.96	0.64/-1.6	1.2/3.4	2.16/0.72	-0.92/-0.43	0.53/0.95	1.01/-1.79	1.67/4.32	3.73/0.04	-2.46/0.04	0.89/-2.38	0.22/0.95	1.91/1.33	-1.31/-1.16	0.9/0.2	-0.6/0.25	2.8/3.85
Θ(97.5°)	1.49/2.06	1.61/1.69	1.66/1.49	0.9/1.26	1.14/1.38	1.73/2.73	2.52/0.87	0.3/-0.38	-1.69/-1.35	2.28/3.54	1.27/-1.2	-3.34/-5.17	-1.82/0.34	-3.34/-2.95	-0.01/2.51	3.12/-0.35	-4.29/0.32	-0.94/-2	0.63/-2.79	-3.35/-2.93	-5.47/-1.97	-1.24/-3.39	-3.09/-1.28	0.94/1.57
Θ(105°)	2.77/4.35	4.1/3.96	4.49/5.44	5.49/4.65	4.56/3.85	1.47/1.82	2.74/2.96	2.12/0.4	-0.96/-0.84	1.96/2.94	1.79/0.75	-1.6/-2.2	-1.9/0.27	-2.93/-8.21	-6.06/-0.39	1.52/-1.04	-4.42/0.1	0.66/-2.9	-4.24/-3.94	-3.09/-3.12	-4.78/-1.89	0.19/-1.08	-3.07/-2.92	-0.17/1.83
Θ(112.5°)	4.77/4.79	3.77/3.86	3.6/4.03	4.94/5.6	5.34/5.28	4.12/1.77	0.16/-0.87	0.13/0.77	0/1.42	3.44/3.62	3.29/2.15	1.33/-0.57	-1.41/-1.17	-6.38/-6.72	-5.36/-1.56	-3.69/-4.37	-5.76/-5.42	-0.42/-1.4	-4.54/-5.92	-3.13/-3.33	-3.71/-5.46	-6.54/-2.2	-0.88/2.68	4.39/4.79
Θ(120°)	2.05/2.67	1.38/1.17	1.62/2.39	2.83/3.89	4.62/4.42	3.36/1.56	0.96/0.26	-0.61/-1.71	-0.66/1.28	3.07/3.28	2.77/2.21	0.8/-1.94	-3.73/-1.07	-1.67/-4.97	-3.79/-0.79	-1.55/-3.42	-6.98/-2.77	0.49/-2.74	-5/-1.14	-1.22/-2.06	-3.18/-4.51	-4.41/-2.28	-1.17/1	1.03/1.9
Θ(127.5°)	1.2/1.43	1.19/2.68	3.6/3.66	2.81/2.2	2.27/1.76	-1.01/-3.98	-1.65/-0.21	-0.34/-1.12	0.49/-0.56	-1.26/0.93	1.47/1.74	1.57/-0.96	-1.48/-1.28	0.62/-2.23	-1.6/-0.07	0.59/-3.65	-4.88/-2.85	-1.82/0.85	-0.54/-1.64	1.32/-4.48	-3.58/-4.13	-2.25/-1.89	1.05/0.89	3.06/2.19
Θ(135°)	-1.97/0.46	2.65/3.68	5.44/5.52	4.68/3.35	2.36/1.91	0.38/-1.74	-2.16/-2.02	-0.43/1.76	1.9/0.92	-1.28/0.54	2.41/2.4	1.16/0.23	0.81/-0.35	0.41/0.5	-0.26/2.07	1.24/-3.45	-2.63/0.78	-1.1/-0.92	-5.06/-3.97	1.56/-0.85	0.67/0.76	0.38/-1.29	-1.45/-0.87	-2.39/-1.66
Θ(142.5°)	0.14/-1.66	0.52/1.66	2.72/2.98	2.37/2.44	2.89/2.6	1.68/0.92	-0.2/-1.41	-1.1/-0.37	0.97/1.84	1.5/1.07	0.88/0.4	-0.87/0.08	0.75/1.89	1.93/0.49	0.2/0.31	-1.85/-4.45	-1.48/-0.05	-1.13/-4.43	-6.99/-3.53	-0.58/-1.94	-2.55/-2.14	-4.95/0.84	1.64/1.78	0.76/0.16
Θ(150°)	3.33/1.27	-0.15/-0.24	-0.7/-0.46	-0.04/-1.12	-3.21/-4.35	-3.12/-1.55	-0.79/-0.83	-0.87/0.6	2.58/3.07	1.96/0.05	-2.29/-5.14	-5.33/-3.4	-1.53/-1.39	-1.97/-3.8	-4.69/-5.57	-9.77/-12.03	-7.05/-2.68	-1.09/-2.81	-6.01/-6.39	-4.1/-3.29	-4.35/-3.55	-3.89/-0.7	1.1/1.98	2.99/3.15
Θ(157.5°)	2.54/2.21	1.9/1.57	1.64/2.13	2.56/2.8	2.78/2.52	1.97/1.14	0.07/-1.28	-1.74/-0.94	-0.38/-0.25	-0.82/-2.95	-5.54/-5.02	-3.71/-2.54	-0.25/1.24	1.4/0.71	-0.42/-2.4	-4.59/-6.13	-5.78/-3.97	-2.57/-2.44	-3.19/-3.74	-2.18/-0.13	0.89/0.47	0.27/1.36	2.39/2.92	2.89/3.13
Θ(165°)	1.99/2.49	2.79/3.21	3.17/2.84	2.18/1	-0.54/-2.51	-4.29/-5.44	-6.77/-8.22	-8.11/-6.5	-4.19/-2.59	-1.18/-0.3	0.64/1.57	2.28/2.65	2.9/2.61	1.75/0.55	0.19/0.26	-0.41/-1.62	-1.98/-1.1	-0.43/-0.77	-1.92/-3.24	-3.99/-2.99	-2.05/-1.98	-2.06/-2.08	-1.39/-0.03	0.99/1.68
Θ(172.5°)	0.72/1.08	1.04/0.68	0/-1.03	-1.75/-1.85	-1.84/-2.25	-2.86/-3.92	-5.19/-6.51	-6.34/-4.83	-3.48/-2.64	-2.14/-1.68	-1.43/-1.54	-1.88/-1.99	-2.11/-2.22	-2.64/-3.13	-3.28/-2.71	-1.8/-0.77	-0.04/0.28	0.3/-0.21	-1.02/-1.94	-2.19/-2.04	-1.21/-0.38	0.04/0.2	-0.23/-0.8	-0.41/0.54
Θ(180°)	-4.26/-4.25	-4.94/-5.04	-5.06/-4.8	-5.27/-6.67	-8.44/-9.78	-11.33/-9.8	-8.26/-7.76	-7.12/-6.78	-6.39/-6.39	-6.98/-7.34	-7.76/-7.96	-7.45/-6.98	-6.7/-6.17	-5.89/-5.44	-5.39/-5.5	-6/-6.51	-6.86/-6.58	-6.19/-6.4	-6.97/-6.91	-7.05/-7	-6.92/-6.14	-5.19/-5.22	-5.4/-4.94	-4.33/-4.4

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°)	-1.51/-0.66	-0.25/0	0.24/0.28	0.12/-0.18	-0.63/-1.33	-2.08/-3.17	-4.57/-6.26	-8.58/-11.9	-17.2/-17.44	-13.9/-9.76	-7.08/-5.11	-3.6/-2.38	-1.45/-0.71	-0.1/0.3	0.53/0.61	0.53/0.23	-0.97/-1.71	-2.84/-2.96	-4.47/-6.48	-9.3/-13.27	-18.89/-19.08	-13.07/-9.29	-6.65/-4.74	-3.25/-2.15
Θ(7.5°)	-1.75/-0.98	-0.38/0.09	0.35/0.43	0.07/0.06	-0.35/-1.02	-1.74/-2.81	-4.16/-6	-8.65/-13.13	-17.97/-16.69	-11.57/-7.89	-5.58/-3.92	-2.61/-1.62	-0.92/-0.36	0.02/0.24	0.33/0.24	0.04/-0.33	-0.88/-1.58	-2.52/-3.69	-5.18/-7.1	-9.69/-13.32	-18.47/-18.38	-13.94/-10.13	-7.4/-5.32	-3.69/-2.49
Θ(15°)	-2.68/-1.82	-1.06/-0.41	0.06/0.32	0.36/0.23	-0.09/-0.64	-1.39/-2.41	-3.83/-5.85	-8.75/-13.4	-17.45/-15.99	-10.96/-7.77	-5.63/-3.96	-2.51/-2.04	-1.38/-0.83	-0.59/-0.43	-0.41/-0.55	-0.81/-1.26	-1.78/-2.47	-3.36/-4.49	-5.86/-7.68	-10.05/-13.27	-17.11/-17.7	-14.04/-10.86	-8.47/-6.45	-4.79/-3.49
Θ(22.5°)	-4.16/-3.19	-2.28/-1.41	-1/-0.25	0/-0.7	-0.22/-0.32	-0.76/-1.65	-2.9/-5.01	-7.5/-12.54	-18.3/-15.51	-11.02/-7.67	-5.51/-3.85	-2.85/-2.04	-1.55/-1.2	-1.06/-1.07	-1.19/-1.38	-1.63/-1.95	-2.43/-3.01	-3.74/-4.7	-5.91/-7.57	-9.66/-12.17	-14.5/-15.03	-13.8/-12.09	-10.24/-8.24	-6.5/-5.08
Θ(30°)	-5.99/-4.93	-3.75/-3.38	-1.57/-0.62	0.11/0.59	0.8/0.76	0.53/-0.15	-1.23/-2.83	-5.05/-8.35	-14.15/-19.42	-13.24/-9.28	-6.86/-5.01	-3.8/-3.33	-2.58/-2.26	-2.09/-2.1	-2.13/-2.24	-2.37/-2.52	-2.88/-3.4	-4.13/-5.11	-6.47/-8.29	-10.44/-12.66	-14.16/-14.64	-14.46/-13.75	-12.4/-10.38	-8.44/-6.78
Θ(37.5°)	-7.97/-6.83	-7.17/-6.02	-3.97/-2.41	-1.33/0.14	0.39/0.68	0.96/0.66	-0.18/-1.95	-3.79/-7.21	-11.65/-17.87	-14.78/-9.64	-7.95/-6.82	-5.83/-4.95	-4.43/-4.02	-3.78/-3.61	-3.58/-3.44	-3.6/-3.59	-3.9/-4.62	-5.77/-7.44	-9.07/-12.34	-13.35/-13.94	-13.49/-13.23	-13.16/-12.86	-12.43/-11.31	-9.9/-8.49
Θ(45°)	-11.83/-13.53	-7.57/-5.65	-4.7/-2.44	-0.55/0.49	0.84/1.09	0.97/0.75	-0.43/-2.25	-4.09/-7.48	-12.58/-18.63	-15.94/-10.29	-11.27/-9.37	-8.24/-7.18	-8.11/-7.5	-6.95/-6.36	-5.95/-5.56	-5.44/-5.53	-5.94/-6.8	-8.15/-9.72	-10.85/-10.87	-10.4/-10.01	-9.88/-10.3	-10.65/-11.22	-12.45/-12.71	-12.05/-11.65
Θ(52.5°)	-15.8/-14.47	-14.72/-9.03	-7.92/-5.74	-3.21/-2.6	-1.33/-0.53	0.09/0.05	-1.04/-3.1	-5.08/-9.94	-12.6/-15.41	-12.06/-13.45	-12.39/-11.48	-10.04/-8.37	-7.37/-6.98	-6.5/-6.46	-7.68/-8.32	-8.45/-8.51	-8.96/-10.52	-11.49/-11.86	-10.09/-8.6	-9.38/-8.22	-8.98/-10.99	-13.27/-14.39	-17.79/-18.59	-15.88/-15.34
Θ(60°)	-18.95/-18.01	-18.43/-18.6	-18.34/-13.36	-9.08/-6.12	-4.08/-2.96	-1.93/-1.7	-2.67/-4.41	-7.26/-10.81	-14.26/-14.65	-13.45/-13.79	-13.53/-11.88	-9.03/-7.35	-5.32/-4.49	-4.04/-5.37	-5.54/-7.38	-9.52/-11.62	-14.48/-14.98	-12.99/-10.6	-8.81/-7.65	-7.27/-7.3	-8.4/-9.84	-11.26/-12.61	-14.71/-13.83	-15.07/-16.9
Θ(67.5°)	-17.57/-14.74	-12.41/-10.5	-9.77/-10.38	-10.53/-9.4	-8.05/-6.12	-5/-4.86	-5.11/-6.59	-6.52/-14.01	-8.03/-9.48	-12.29/-18.21	-17.45/-15	-9.27/-6.16	-4.92/-3.95	-3.87/-4.35	-5.44/-6.88	-8.6/-9.53	-9.17/-8.51	-7.77/-7.26	-6.74/-6.67	-6.9/-8.49	-11.66/-16.04	-17.85/-16.69	-14.39/-12.81	-13.61/-16.17
Θ(75°)	-15/-9.7	-7.14/-4.75	-3.71/-3.72	-3.64/-4.14	-4.54/-5.04	-4.91/-4.76	-4.86/-8.52	-8.98/-10.7	-12.6/-13.01	-15.44/-17.8	-18.95/-10.3	-8.41/-5.13	-4.24/-2.79	-3.06/-3.75	-5.33/-6.18	-6.4/-6.51	-5.64/-5.89	-5.34/-5.7	-6.34/-7.47	-8.71/-10.5	-13.9/-18.03	-19/-18.83	-17.96/-17.61	-17.52/-16.74
Θ(82.5°)	-16/-11.36	-7.99/-5.74	-4.52/-4.08	-4.29/-4.89	-5.59/-7.06	-7.4/-7.87	-9.15/-10.41	-12.54/-11.17	-10.67/-12.57	-15.7/-18.84	-15.67/-13.13	-7.9/-6.6	-5.09/-4.23	-4.85/-5.61	-6.56/-6.61	-6.52/-5.98	-5.85/-6.69	-6.27/-5.93	-5.58/-6.51	-7.77/-9.77	-11.84/-16.95	-18.89/-18.12	-18.95/-18.51	-18.75/-19.25
Θ(90°)	-9.95/-7.78	-5.41/-4.48	-3.53/-3.2	-3.1/-3.31	-3.24/-4.44	-5.44/-6.44	-6.9/-7.07	-6.74/-6.41	-5.95/-6.66	-8.5/-9.38	-10.13/-9.2	-7.74/-5.82	-4.81/-4.21	-4.13/-4.21	-4.37/-4.9	-5.74/-7.09	-9.16/-8.91	-8.66/-8.21	-8.11/-8.42	-9.77/-11.21	-13.02/-17	-18.68/-19.28	-18.65/-18.16	-17.5/-12.35
Θ(97.5°)	-9.31/-6.66	-4.89/-4.04	-3.95/-5.12	-4.64/-4.96	-4.78/-4.81	-4.68/-4.77	-5.59/-5.77	-6.47/-6.25	-5.97/-6.59	-7.56/-8.28	-6.85/-7.04	-5.93/-5.32	-5.11/-4.97	-5.17/-5.36	-5.92/-7.33	-9.59/-12.2	-13.67/-12.57	-11.08/-10.07	-9.87/-10.4	-11.39/-12.74	-12.56/-14.94	-17.79/-18.72	-17.99/-18.81	-15.74/-12.64
Θ(105°)	-11.55/-7.79	-4.96/-4.26	-3.43/-3.99	-5.18/-7.12	-7.9/-7.03	-5.48/-4.44	-4.75/-5.39	-6.06/-6.83	-7.19/-7.49	-7.73/-8.27	-7.66/-7.26	-6.79/-6.66	-7.93/-9.26	-9.78/-10.67	-12.17/-13.75	-12.38/-11.15	-10.58/-9.71	-8.54/-7.17	-6.31/-6.52	-8.54/-9.78	-13.63/-19.19	-18.92/-18.04	-18.08/-18.97	-17.45/-17.08
Θ(112.5°)	-7.5/-5.01	-3.1/-2.08	-2.02/-2.49	-3.44/-4.98	-8.31/-11.89	-11.69/-9.66	-8.5/-7.63	-8.85/-7.47	-9.34/-8.58	-10.09/-10.98	-10.07/-7.91	-5.77/-7.67	-9.62/-11.17	-10.82/-12.19	-13.21/-11.86	-10.38/-10.95	-13.28/-12.98	-10.11/-8.38	-6.18/-5.52	-5.58/-8.59	-11.94/-17.69	-19.04/-17.63	-17.58/-18.36	-13.68/-9.21
Θ(120°)	-6.21/-3.93	-2.14/-1.53	-0.9/-0.94	-1.09/-1.36	-2.09/-3.47	-4.42/-5.18	-4.73/-5.26	-5.88/-9.54	-9.08/-15.01	-14.78/-12.39	-9.91/-7.92	-6.53/-7.87	-9.59/-11.66	-11.57/-14.12	-13.29/-9.97	-8.16/-10.28	-13.62/-17.6	-17.06/-12.09	-8.25/-6.84	-7.78/-10.99	-18.01/-18.83	-18.72/-17.13	-16.33/-17.64	-12.9/-8.49
Θ(127.5°)	-7.98/-5.51	-3.8/-3.18	-3.51/-3.78	-3.53/-3.14	-3.31/-4.12	-4.48/-4.94	-5.08/-5.12	-5.86/-8.28	-9.37/-16.43	-17.95/-13.63	-9.23/-6.31	-4.69/-6.39	-7.54/-8.37	-8.51/-9.16	-8.91/-7.39	-7.07/-8.53	-11.54/-15.83	-17.83/-17.36	-11.67/-9.31	-8.87/-9.8	-12.15/-15.7	-18.4/-17.69	-18.3/-17.71	-19.07/-11.74
Θ(135°)	-8.09/-5.71	-4.26/-2.72	-3.95/-4.81	-4.99/-4.22	-3.06/-3.07	-2.26/-1.75	-2.3/-3.29	-4.14/-4.88	-8.63/-9.91	-10.79/-12.3	-8.64/-5.39	-4.73/-2.94	-3.14/-3.64	-5.28/-6.67	-7.77/-9.74	-8.89/-9.25	-11.52/-13.7	-16.29/-18.91	-18.35/-12.38	-10.3/-10.07	-12.35/-13.44	-14.19/-13.16	-12.69/-11.83	-11.59/-9.66
Θ(142.5°)	-8.6/-6.64	-5.38/-4.77	-5.09/-5.98	-6.07/-5.09	-4.15/-3.07	-2.83/-2.73	-2.63/-2.93	-4.63/-4.69	-5.78/-7.06	-9.43/-11.48	-12.93/-5.53	-3.84/-3.67	-4/-5	-6.45/-8.07	-8.69/-7.82	-7.01/-6.68	-6.78/-7.05	-8.78/-11.49	-17.38/-18.38	-18.77/-17.18	-15.6/-14.53	-13.71/-10.4	-9.13/-8.9	-9.06/-8.94
Θ(150°)	-10.33/-10.07	-9.05/-8.67	-8.97/-9.86	-8.28/-9.48	-8.53/-5.18	-5.16/-4.53	-4.05/-3.78	-4.38/-4.95	-5.95/-7.68	-9.81/-10.98	-8.96/-6.52	-5.54/-4.74	-4.82/-5.18	-5.16/-4.76	-3.83/-3.08	-2.69/-2.92	-3.69/-4.92	-6.89/-9.52	-13.43/-17	-15.86/-14.22	-12.7/-13.62	-13/-10.66	-8.56/-9.01	-8.85/-9.86
Θ(157.5°)	-12.46/-14.23	-14.17/-14.01	-13.14/-13.01	-13.6/-14.45	-10.52/-9.9	-8.75/-6.98	-5.8/-5.07	-5.09/-5.59	-6.58/-9.01	-9.9/-11.53	-9.57/-7.1	-6.31/-4.14	-3.8/-3.5	-3.06/-2.5	-2.27/-2.24	-2.53/-3.43	-4.98/-7.08	-9.53/-11.58	-11.62/-10.03	-8.62/-7.63	-7.49/-7.64	-7.78/-7.77	-8/-8.57	-7.52/-8.43
Θ(165°)	-12.09/-12.59	-11.94/-10.69	-9.75/-9.23	-9.23/-10.11	-11.25/-10.97	-11.69/-10.56	-9.02/-8.64	-8.88/-9.47	-10.14/-11.13	-11.95/-11.49	-9.99/-8.42	-8.49/-6.87	-5.6/-5.39	-5.05/-5.09	-5.02/-5.44	-6.52/-7.96	-10.13/-11.53	-10.97/-9.43	-7.79/-6.55	-6.08/-5.9	-6.16/-6.63	-7.23/-7.83	-8.63/-9.59	-10.96/-12.02
Θ(172.5°)	-11.91/-10.96	-9.68/-8.96	-8.54/-8.33	-8.73/-9.46	-10.73/-12.11	-13.05/-12.72	-13.31/-13.68	-14.33/-15.21	-15.86/-16.28	-15.71/-14.61	-13.16/-11.82	-11.39/-10.15	-10.06/-10.21	-10.97/-12.18	-14.2/-16.35	-18.07/-17.88	-13.83/-10.83	-8.61/-7.09	-6.23/-5.69	-5.66/-6.31	-6.96/-7.83	-8.74/-9.8	-11.06/-12.2	-12.89/-12.65
Θ(180°)	-17.09/-14.73	-13.42/-12.81	-12.43/-11.93	-12.04/-12.3	-12.92/-13.19	-12.87/-13.13	-12.67/-12.12	-11.73/-11.35	-11.26/-11.03	-10.72/-10.52	-10.55/-10.7	-11.21/-11.65	-12.61/-13.97	-15.79/-17.16	-17.6/-16.45	-14.62/-12.09	-10.27/-9.02	-8.17/-7.86	-7.63/-7.7	-8.36/-9.21	-10.74/-12.25	-13.67/-15.13	-16.85/-19.07	-17.65/-18.83
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°)	-5.79/-7.53	-8.8/-11.97	-14.77/-17.05	-14.83/-11.27	-8.55/-6.19	-4.81/-3.75	-2.9/-2.36	-2.02/-1.8	-1.72/-1.79	-2.14/-2.56	-3.03/-3.71	-4.6/-5.78	-7.31/-9.21	-11.88/-15.48	-17.77/-17.12	-12.98/-9.92	-7.75/-6.17	-4.78/-3.25	-2.4/-1.72	-1.12/-0.82	-0.68/-0.71	-0.94/-1.28	-1.78/-2.36	-3.1/-4.08
Θ(7.5°)	-7.57/-9.55	-12.32/-16.76	-17.86/-18.46	-12.71/-9.17	-6.61/-4.58	-3.14/-2.03	-1.22/-0.66	-0.39/-0.35	-0.14/-0.27	-0.6/-1	-1.53/-2.28	-3.23/-4.41	-5.77/-7.45	-9.52/-11.86	-14.3/-15.09	-13.57/-11.52	-9.63/-7.94	-6.54/-5.48	-4.61/-3.87	-3.27/-2.89	-2.76/-2.85	-3.12/-3.49	-4.01/-4.62	-5.37/-6.39
Θ(15°)	-10.41/-12.24	-15.18/-19.19	-18.12/-17.8	-12.17/-8.44	-5.83/-3.75	-2.19/-0.98	-0.09/0.48	0.78/0.9	0.89/0.71	0.45/0.07	-0.38/-0.93	-1.9/-2.43	-3.4/-4.56	-5.82/-7.23	-8.78/-10.17	-11.19/-11.36	-11.6/-10.89	-9.92/-8.89	-7.91/-7.05	-6.37/-6.08	-6.01/-6.18	-6.53/-7.01	-7.55/-8.01	-8.63/-9.47
Θ(22.5°)	-13.2/-13.82	-15.68/-16.34	-16.62/-14.1	-10.49/-7.11	-5.06/-3.24	-1.77/-0.41	0.56/1.32	1.57/1.91	1.87/1.72	1.39/0.98	0.5/-0.06	-0.73/-1.49	-2.31/-3.26	-4.19/-5.06	-5.95/-6.9	-7.99/-9.35	-11/-12.3	-12.99/-12.48	-11.5/-10.67	-10.2/-10.1	-10.25/-10.81	-11.7/-12.47	-12.91/-12.98	-12.91/-12.9
Θ(30°)	-12.69/-11.9	-11.91/-12.2	-12.36/-11.94	-10.34/-8.19	-5.88/-3.71	-1.81/-0.07	1.04/1.92	2.38/2.63	2.77/2.66	2.48/2.12	1.7/1.25	0.69/0.02	-0.78/-1.51	-2.2/-2.78	-3.37/-4.17	-5.26/-6.85	-9.03/-11.56	-14.62/-16.83	-16.7/-15.82	-14.93/-14.69	-14.89/-15.94	-17.63/-17.92	-17.9/-18.75	-15.87/-14.07
Θ(37.5°)	-10.33/-8.96	-8.8/-8.42	-8.3/-7.96	-7.01/-6.17	-4.28/-2.6	-1.03/0.25	1.4/2.64	3.18/3.69	3.72/3.6	3.26/3	2.35/1.71	1.02/0.23	-0.5/-1.08	-1.4/-1.72	-2.27/-2.94	-4.14/-5.69	-7.91/-10.54	-14.07/-17.94	-17.92/-17.99	-16.08/-15.56	-16.6/-18.93	-18.4/-18.36	-18.3/-16.52	-13.12/-10.87
Θ(45°)	-8.39/-7.24	-7.89/-8.36	-8.7/-8.83	-8.5/-7.45	-5.63/-3.62	-1.93/-0.72	0.93/2.26	2.97/3.58	3.78/3.66	3.21/2.7	1.91/1.34	0.73/0.06	-1.02/-1.35	-1.45/-1.52	-1.79/-2.23	-2.99/-4.15	-5.76/-7.89	-10.97/-15.02	-18.61/-19.29	-17.26/-18.27	-18.25/-18.37	-17.96/-16.02	-13.2/-11	-9.49/-8.95
Θ(52.5°)	-9.14/-9.01	-8.45/-9.36	-9.81/-10.06	-10.43/-8.95	-7.6/-5.88	-4.13/-2.6	-0.79/0.79	1.54/2.53	2.53/2.52	2.25/1.19	0.4/-0.22	-0.87/-1.67	-1.99/-2.08	-1.84/-1.77	-2.09/-2.18	-2.62/-3.32	-4.61/-6.54	-9.3/-13.13	-16.59/-18.71	-18.25/-18.72	-17.45/-18.98	-12.98/-11.25	-10.02/-8.64	-9.38/-9.33
Θ(60°)	-10.55/-10.23	-10.21/-9.46	-8.89/-9.68	-10.37/-10.45	-9.84/-9.22	-7.12/-4.94	-3.01/-1.6	-0.5/0.4	1.13/1.49	1.6/1.11	0.61/0.39	0.43/-0.45	-1.2/-1.76	-1.91/-1.88	-2/-2.02	-2.61/-3.25	-4.95/-7.29	-10.63/-15.5	-17.89/-18.77	-18.45/-18.85	-17.85/-16.24	-13.35/-11.6	-10.65/-10.12	-9.84/-10.12
Θ(67.5°)	-10.05/-10.09	-8.94/-7.48	-7.01/-7.41	-8.3/-8.48	-8.07/-7.63	-6.75/-5.12	-3.58/-2.1	-1.12/-0.3	1.05/1.85	2/1.71	1.02/0.73	-0.41/-1.95	-2.61/-3.05	-2.63/-2.54	-2.21/-2.26	-2.72/-3.91	-5.99/-8.22	-12.84/-16.31	-18.66/-18.17	-18.13/-19.04	-14/-9.89	-8.42/-8.18	-8.56/-8.68	-8.66/-9.37
Θ(75°)	-14.26/-13.29	-10.99/-8.37	-7.31/-7.07	-7.45/-6.92	-7.11/-6.57	-6.19/-5.89	-4.89/-2.63	-1.95/-0.8	0.63/1.44	1.68/1.33	0.94/0.79	0.1/-1.52	-2.64/-2.09	-1.8/-0.9	-0.43/-0.32	-0.57/-1.49	-3.76/-6.23	-10.24/-10.56	-9.98/-10.87	-13.51/-18.58	-18.43/-13.59	-10.2/-9.2	-9.73/-10.66	-12.11/-13.41
Θ(82.5°)	-16.76/-16.47	-12.72/-9.32	-7.02/-5.58	-4.77/-4.35	-3.85/-2.96	-2.12/-1.52	-0.86/-0.94	-0.49/0.11	0.53/1.31	1.45/0.8	0.26/-0.16	-1.54/-3.42	-3.66/-2.48	-1.28/-0.39	-0.06/0.04	-0.15/-0.99	-3.06/-4.84	-4.77/-4.34	-4.53/-5.36	-7.28/-11.5	-15.9/-16.55	-10.72/-8.83	-9.13/-10	-11.77/-14.31
Θ(90°)	-17.93/-16.06	-12/-9.59	-7.66/-5.84	-4.39/-3.58	-3.11/-2.22	-0.81/0.43	1/1.07	0.84/0.85	0.79/1.39	0.39/-0.05	-1.15/-1.67	-3.46/-5.94	-6.2/-4.21	-2.64/-1.88	-1.31/-0.83	-1/-2.28	-3.88/-4.21	-4.2/-4.24	-4/-4.6	-6.59/-9.1	-12.16/-14.78	-12.26/-11.56	-11.13/-12.45	-14.21/-16.12
Θ(97.5°)	-16.44/-15.7	-10.62/-7.74	-6.36/-4.99	-3.73/-2.88	-2.4/-1.83	-0.98/-0.05	0.68/0.41	0.48/0.07	0.15/0.29	-0.97/-2.8	-4.33/-5.49	-8.88/-11.54	-10.13/-6.81	-5.44/-4.74	-4.15/-3.86	-4.02/-4.33	-3.65/-3.01	-3.05/-2.59	-3.2/-3.73	-5.09/-6.83	-9.7/-9.85	-8.26/-7.65	-8.28/-10.17	-11.65/-13.54
Θ(105°)	-14.25/-11.42	-6.76/-4.75	-2.82/-2.03	-1.41/-0.89	-0.78/-0.6	0.08/0.62	1.33/1.37	1.18/1	0.79/0.15	-1.21/-3.03	-4.89/-6.08	-7.07/-7.26	-6.86/-5.19	-3.07/-2.53	-2.32/-2.34	-2.25/-2.18	-2.54/-2.97	-3.61/-4.37	-5.58/-7.48	-9.45/-10.88	-14.91/-13.67	-10.08/-7.98	-9.74/-12.42	-15.47/-16.51
Θ(112.5°)	-14.32/-15.66	-9.82/-5.84	-3.6/-2.2	-1.27/-0.77	-0.56/-0.38	0.11/0.82	1.22/1.05	1.07/0.93	1.2/0.74	-0.6/-2.62	-3.91/-4.16	-4.63/-6.68	-5.98/-4.68	-3.18/-3.7	-4.8/-5.24	-5.25/-5.83	-5.57/-4.98	-4.8/-4.32	-4.57/-5.42	-6.62/-8.22	-8.98/-15.16	-16.91/-12.03	-9.74/-10.89	-11.27/-11.17
Θ(120°)	-6.49/-6.24	-5.24/-3.76	-2.46/-1.2	-0.29/0.34	0.21/-0.1	-0.16/-0.01	0.1/0.02	0.1/0.23	0.59/-0.21	-1.8/-3.7	-4.11/-4.07	-5.52/-8.65	-7.53/-5.16	-4.97/-5.22	-6.43/-5.03	-4.59/-4.63	-3.94/-3.29	-3.2/-3.73	-3.78/-3.75	-4.59/-5.68	-6.1/-8.51	-15.38/-14.21	-10.07/-9.76	-9.27/-7.1
Θ(127.5°)	-7.87/-6.35	-5.28/-4.73	-4/-2.71	-1.26/-0.43	-0.3/-0.57	-0.92/-0.97	-0.9/-0.57	-0.01/0.51	0.44/-0.42	-1.82/-2.14	-1.85/-2.16	-3.8/-6.61	-6.43/-5.33	-5.64/-7.56	-9.08/-9.36	-9.53/-8.62	-5.88/-4.78	-4.46/-3.95	-3.01/-2.73	-3.34/-4.16	-4.84/-6.47	-11.64/-17.56	-13.99/-13.59	-13.53/-10.61
Θ(135°)	-8.21/-7.06	-6.53/-7.2	-8.82/-9.68	-7.64/-5.49	-4.58/-3.99	-4.28/-4.01	-3.28/-2.51	-1.76/-1.23	-1.2/-1.99	-2.62/-2.49	-2.23/-2.49	-3.96/-6.83	-9.21/-10.4	-12.04/-18.16	-19.11/-12.98	-9.87/-6.62	-5.64/-4.94	-4.62/-5.01	-4.33/-4.26	-4.76/-6.32	-8.52/-9.29	-13.76/-12.2	-7.68/-7.11	-6.23/-8.27
Θ(142.5°)	-4.7/-4.43	-4.04/-4.39	-5.52/-7.45	-8.66/-7.94	-6.65/-5.81	-5.42/-5.2	-5.17/-4.93	-4.35/-4.79	-5.03/-5.62	-5.72/-5.57	-4.71/-6.74	-9.56/-15.25	-19.14/-18.49	-16.97/-13.26	-10.84/-9.01	-7.93/-7.4	-7.2/-6.97	-8.74/-9.22	-9.17/-10.36	-12.63/-16.57	-18.87/-18.87	-13.33/-8.59	-5.82/-4.67	-4.66/-4.79
Θ(150°)	-7.12/-6.65	-6.22/-6.05	-6.39/-7.24	-9.09/-7.95	-7.02/-6.87	-6.01/-5.95	-6.84/-7.56	-8.35/-9.7	-11.24/-12.21	-12.76/-12.33	-13.29/-16.63	-18.89/-18.82	-16.67/-14.32	-12.34/-11.82	-11.48/-10.75	-10.7/-10.43	-9.79/-9.13	-9.23/-9.19	-8.34/-8.84	-10.02/-11.16	-11.19/-11.19	-10.83/-9.56	-8.45/-7.73	-7.53/-7.51
Θ(157.5°)	-11.39/-10.74	-10.22/-9.64	-9.31/-9.19	-9.23/-8.73	-8.85/-7.45	-6.84/-6.91	-7.52/-8.99	-10.62/-12.47	-12.44/-11.43	-12.22/-9.99	-10.57/-11.97	-13.57/-13.6	-12.82/-13.01	-14.04/-15.23	-14.99/-13.07	-10.81/-8.88	-7.32/-6.71	-6.65/-7	-7.83/-9.21	-11.52/-13.53	-16.2/-18.59	-18.52/-18.97	-16.66/-14.43	-13.41/-12.08
Θ(165°)	-9.72/-10.05	-10.81/-11.62	-12.25/-12.55	-12.58/-11.65	-10.69/-10.26	-9.06/-8.88	-10.35/-11.29	-12.95/-13.84	-15.18/-15.3	-14.74/-14.6	-14.92/-15.62	-16.64/-18.8	-18.07/-19.44	-18.75/-18.33	-13.67/-10.9	-9.07/-7.82	-7.32/-7.35	-8.3/-9.48	-11.64/-14.41	-18.03/-18.02	-17.98/-15.33	-13.69/-11.97	-11.01/-10.28	-9.53/-9.2
Θ(172.5°)	-8.18/-8.85	-9.75/-11.21	-13.03/-15.33	-17.85/-19.17	-18.17/-16.18	-14.94/-14.97	-14.51/-15.38	-17.17/-17.78	-18.61/-18.24	-18.21/-18.11	-17.82/-17.82	-18.76/-17.97	-16.51/-14.44	-12.73/-11.14	-9.86/-9.07	-8.75/-8.89	-9.4/-10.5	-12.05/-14.09	-16.73/-18.21	-16.9/-14.96	-12.57/-10.94	-9.59/-8.82	-8.27/-8.25	-7.95/-7.91
Θ(180°)	-8.68/-8.85	-9.34/-10.01	-10.89/-12.01	-13.74/-15.52	-18/-19.04	-18.01/-18.47	-18.77/-19.03	-17.87/-18.6	-17.95/-19.37	-16.51/-14.39	-12.81/-11.58	-11.2/-10.1	-9.53/-9.2	-8.92/-8.91	-9.03/-9.36	-10.28/-11.34	-12.77/-15.73	-18.59/-18.89	-18.43/-16.43	-15.14/-13.32	-12.35/-11.35	-10.87/-10.14	-9.78/-9.23	-8.84/-8.55
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°)	-6.87/-8.05	-9.51/-8.82	-8.73/-7.59	-6.48/-5.8	-5.55/-7.09	-6.01/-5.72	-5.74/-6.09	-6.83/-7.35	-7.76/-8.47	-9.58/-9.85	-12.29/-14.59	-17.46/-17.42	-17.82/-18.51	-17.96/-16.64	-13.9/-12.27	-11.33/-10.59	-9.85/-8.94	-8.53/-7.86	-7.55/-7.69	-8.53/-9.76	-11.47/-13	-14.46/-16.99	-18.6/-18.01	-15.09/-11.67
Θ(7.5°)	-18.54/-18.26	-17.63/-13.63	-12.18/-10.28	-7.47/-5.77	-4.79/-4.33	-3.33/-2.76	-2.65/-3.41	-3.98/-4.99	-5.56/-6.78	-7.95/-7.97	-9.45/-12.01	-12.81/-14.17	-15.23/-15.86	-15.8/-14.8	-12.66/-11.21	-10.55/-10.07	-9.77/-9.37	-8.78/-8.72	-9.21/-10.08	-11.67/-13.49	-14.25/-14.11	-14.88/-17.27	-17.21/-18.97	-17.91/-18.49
Θ(15°)	-13.72/-15.42	-17.92/-18.62	-18.39/-16.73	-11.38/-7.88	-6.13/-4.47	-3.04/-2.33	-2.18/-2.54	-2.75/-3.33	-4.02/-4.89	-5.85/-6.65	-7.59/-8.32	-10.24/-12.49	-15.1/-18.77	-18.31/-19	-18.75/-14.63	-12.13/-10.88	-9.05/-8.55	-8.24/-8.82	-10.23/-12.32	-16.35/-17.7	-14.4/-11.67	-10.83/-10.62	-10.58/-11.06	-11.11/-12.55
Θ(22.5°)	-12.47/-13.19	-18.55/-17.07	-16.85/-14.19	-12.06/-11.54	-9.59/-6.68	-3.87/-3.33	-2.06/-2.24	-1.76/-1.67	-1.81/-1.71	-2.8/-3.17	-3.63/-5.05	-6.83/-10.16	-13.56/-18.84	-17.84/-17.74	-18.39/-16.48	-13.18/-11.17	-9.8/-9.15	-9.96/-12.88	-17.66/-18.75	-17.8/-13.96	-11.73/-11.07	-10.17/-9.62	-9.2/-9.88	-9.9/-9.59
Θ(30°)	-8.26/-7.9	-10.55/-18.13	-18.26/-17.73	-11.09/-7.95	-6.32/-5.39	-5.07/-4.96	-3.71/-3.4	-3.72/-4.59	-3.98/-3.53	-2.67/-2.8	-3.52/-5.02	-7.79/-7.29	-10.38/-10.68	-11.18/-11.88	-11.92/-11.05	-11.05/-10.08	-10.68/-10.55	-9.25/-7.42	-7.06/-7.41	-8.11/-9.33	-10.62/-10.82	-10.99/-9.61	-7.08/-7.18	-6.95/-8.77
Θ(37.5°)	-19/-14.17	-19.03/-15.74	-12.46/-9.5	-7.04/-5.94	-4.82/-3.61	-2.14/-0.85	-0.86/-1.26	-2.35/-2.66	-3.41/-2.33	-1.76/-2.7	-4.27/-6.13	-8.34/-12.82	-10.46/-9.78	-8.27/-8.79	-9.2/-13.43	-14.2/-17.8	-15.16/-10.75	-8.6/-7.88	-6.53/-6.99	-9.18/-10.96	-11.17/-10.07	-11.06/-14.83	-16.7/-17.73	-18.89/-19.01
Θ(45°)	-7.98/-8.44	-6.57/-10.17	-15.53/-16.4	-11.63/-6.59	-4.3/-3.6	-4.35/-6.27	-10.52/-12.49	-10.12/-5.86	-2.91/-1.18	-0.48/-1.46	-1.99/-5.8	-9.37/-14.11	-14.7/-15.53	-8.13/-5.42	-4.06/-4.24	-4.6/-4.76	-5.01/-5.81	-8.13/-11.52	-8.8/-6.07	-4.74/-4.34	-4.67/-8.69	-11.34/-11.33	-7.39/-6.2	-6.97/-7.87
Θ(52.5°)	-10.84/-9.03	-6.48/-7.26	-6.49/-6.97	-10.56/-14.57	-8.03/-3.07	-1.39/-1.06	-2.08/-2.58	-3.72/-2.45	-1.38/-1.05	-1.47/-1.64	-3.79/-8.52	-14.49/-13.75	-11.11/-10.02	-9.33/-7.58	-7.17/-7.27	-8.46/-9.76	-8.95/-10.19	-14.65/-11.89	-7.95/-6.27	-6.45/-6.84	-7.93/-13.7	-18.52/-13.6	-14.05/-18.62	-14.63/-11.12
Θ(60°)	-12.04/-12.04	-10.57/-9.86	-7.8/-5.79	-5.61/-5.45	-7.11/-5.84	-6.05/-3.64	-2.48/-1.52	-0.8/0.01	0.7/0.88	0.23/-2.71	-7.62/-17.68	-14.03/-12.27	-8.35/-8.9	-9.27/-5.26	-1.92/0.47	0.58/0.57	-1.46/-3.23	-7.9/-13.8	-18.92/-17.35	-6.02/-3.04	-4.81/-9.09	-10.25/-8.33	-9.85/-9.07	-10.93/-10.57
Θ(67.5°)	-18.08/-18.4	-18.18/-11.49	-8.85/-7.82	-5.56/-3.28	-2.28/-1.43	-0.78/-0.55	-0.56/-1.17	-0.76/-0.77	0.07/-1.54	-3.42/-7.55	-10.93/-16.64	-11.18/-8.2	-6.82/-8.61	-13.29/-15.74	-10.74/-9.11	-7.38/-10.11	-6.97/-7.67	-6.52/-9.97	-15.19/-7.55	-4.81/-5.43	-8.23/-14.2	-12.79/-9	-7.05/-6.53	-9.26/-17.66
Θ(75°)	-15.76/-17.9	-17.96/-11.34	-8.74/-9.01	-6.54/-5.07	-2.7/-2.12	-2.06/-2.27	-0.18/1.02	1.17/0.89	1.24/0.56	-1.81/-5.74	-11.9/-12.95	-8.6/-10.26	-9.8/-8.67	-9.42/-8.71	-8.9/-8	-8.8/-11.24	-9.22/-10.13	-7.7/-5.87	-11.38/-18.17	-6.78/-2.53	-4.71/-10.48	-14.69/-8.39	-11.58/-18.53	-14.95/-16.2
Θ(82.5°)	-18.21/-17.52	-17.99/-13.33	-9.65/-8.06	-7.04/-7.2	-7.71/-5.67	-2.07/-0.15	-0.62/-1.41	-2.19/-2.01	-3.16/-1.31	-0.55/-2.42	-5.51/-10.14	-15.87/-18.2	-19.28/-17.23	-13.56/-12.64	-13.12/-17.27	-14.76/-7.12	-8.62/-18.74	-6.12/-3.97	-5.13/-12.36	-8.17/-10.65	-9.61/-12.31	-17.4/-12.32	-11.11/-13.54	-15.43/-18.09
Θ(90°)	-8.64/-12.89	-18.44/-9.42	-5.99/-4.93	-4.7/-3.04	-1.66/-0.34	-0.11/-0.14	-0.04/-0.41	-0.29/0.94	1.67/1.96	0.05/-2.1	-5.15/-8.35	-9.41/-10.29	-9.63/-12.49	-9.89/-8.85	-7.18/-11.01	-15.83/-8.74	-7.63/-16.04	-14.26/-5.47	-4.49/-6.22	-15.45/-9.77	-4.47/-6.13	-16.26/-14.46	-11.93/-16.95	-11.38/-9.79
Θ(97.5°)	-10.54/-14.39	-16/-9.92	-5.97/-4.23	-3.06/-3.95	-5.71/-5.24	-1.88/0.14	-0.52/-2.27	-2.35/-1.29	0.73/1.17	1.23/0.97	-3.75/-5.87	-11.77/-14.24	-15.4/-16.4	-10.96/-7.38	-8.04/-12.06	-18.04/-10.36	-10.35/-10.38	-14.4/-17.65	-18.86/-15.49	-18.39/-18.08	-17.98/-18.65	-17.05/-17.64	-14.86/-9.57	-6.64/-6.49
Θ(105°)	-10.47/-17.28	-14.72/-8.23	-7.24/-6.46	-5.36/-3.69	-2.01/-1.7	-3.32/-5.96	-8.1/-4.77	-0.08/2.22	2.71/2.37	0.74/-1.5	-5.41/-10.02	-12.14/-18.96	-13.64/-13.75	-10.13/-8.87	-6.71/-7.73	-10.37/-18.78	-19.16/-9.01	-6.58/-6.96	-13.94/-14.66	-14.78/-11.1	-13.68/-12.3	-12.53/-18.62	-17.32/-9.13	-8.47/-9.57
Θ(112.5°)	-8.75/-13.52	-18.68/-11.65	-7.73/-4.93	-4.5/-5.53	-9.36/-9.5	-5.32/-3.19	-2.01/-1.47	0.51/1.39	2.52/2.26	0.73/-1	-5.41/-11.33	-18.36/-18.15	-18.36/-18.01	-14.68/-11.46	-9.1/-7.79	-8.27/-10.04	-11.1/-12.4	-8.95/-6.76	-8.95/-16.51	-18.74/-15.88	-18.14/-17.77	-13.51/-13.59	-18.32/-13.58	-7.39/-8.62
Θ(120°)	-4.37/-6.21	-8.11/-8.69	-5.75/-3.3	-1.63/-1	-1.78/-4.24	-6.87/-6.56	-4.47/-1.48	0.17/0.57	0.12/-1.52	-2.99/-5.55	-9.01/-13.36	-14.88/-14.22	-10.35/-9.28	-9.46/-9.25	-11.08/-12.69	-10.28/-19.38	-12.95/-10.58	-18.45/-16.56	-10.98/-14.4	-18.92/-18.96	-19.09/-18.63	-18.3/-9.79	-10.43/-7.38	-4.97/-3.76
Θ(127.5°)	-5.87/-5.93	-7.31/-5.31	-4.2/-2.48	-2.28/-2.33	-2.56/-2.41	-2.23/-1.48	0.1/1.78	2.56/2.24	0.98/-1	-4.59/-9.87	-14.72/-12.28	-9.46/-7.69	-7.37/-9.79	-13.27/-12.23	-7.59/-4.18	-7.11/-9.95	-15.35/-9.5	-11.14/-14.15	-10.77/-9.73	-9.64/-8.04	-8.22/-15.17	-18.46/-11.76	-5.2/-6.47	-7.54/-5.73
Θ(135°)	-10.47/-15.61	-18.08/-15.05	-7.04/-3.74	-2.1/-2.8	-4.91/-9.01	-11.57/-8.64	-3.67/-1.12	-0.19/-0.23	-1.57/-4.35	-8.63/-15.53	-18.9/-18.83	-13.59/-13.98	-11.79/-10.17	-13.51/-17.5	-15.71/-9.77	-13.57/-12.36	-4.37/-2.5	-3.74/-11.17	-11.47/-8.21	-13.59/-13.37	-5.49/-5.32	-10.9/-12.02	-10.6/-6.86	-7.42/-9.31
Θ(142.5°)	-4.67/-5.67	-5.23/-5.61	-4.44/-2.82	-1.55/-0.87	-1.11/-2.5	-3.78/-4.18	-2.55/-0.42	0.88/1.07	0.39/-1.21	-4.18/-7.83	-19.25/-16.6	-12.87/-8.34	-8.17/-9.67	-8.62/-9.03	-8.76/-9.16	-11.07/-18.68	-18.24/-12.02	-14.39/-14.26	-8.48/-9.04	-13.3/-11.41	-9.81/-10.9	-10.16/-9.35	-10.29/-9.96	-7.96/-5.84
Θ(150°)	-5.37/-4.49	-2.61/-1.03	-0.48/-0.49	-0.66/-0.59	-0.37/-0.5	-0.7/-1.81	-3.16/-3.84	-4.21/-4.65	-5.7/-8.08	-11.67/-18.41	-18.32/-17.05	-14.03/-10.99	-8.75/-6.53	-5.3/-5.76	-6.13/-4.95	-3.6/-3.81	-7.64/-17.41	-14.65/-10.31	-8.7/-7.16	-6.33/-6.67	-10.31/-19.1	-18.31/-13.16	-15.99/-19.39	-11.58/-6.21
Θ(157.5°)	-11.33/-9.06	-6.2/-4.35	-3.35/-3	-2.87/-2.78	-2.89/-2.43	-2.01/-1.82	-1.97/-2.28	-2.76/-3.23	-3.6/-3.98	-3.77/-4.62	-4.86/-4.75	-4.97/-5.6	-7.54/-7.36	-5.97/-5.44	-4.79/-3.77	-3.3/-4.49	-8.4/-13.98	-14.91/-15.05	-12.87/-9.01	-5.97/-4.45	-3.16/-2.23	-1.63/-1.65	-2.69/-5.2	-7.92/-10.89
Θ(165°)	-6.78/-7	-6.47/-4.91	-3.48/-2.64	-2.35/-2.53	-2.54/-2.03	-1.47/-1.07	-0.86/-0.84	-0.87/-1.17	-1.53/-2.39	-3.83/-5.59	-7.48/-8.55	-9.38/-7.41	-5.66/-3.59	-2.09/-1.51	-1.96/-3.34	-5.11/-6.99	-9.84/-14.8	-17.35/-12.85	-10.79/-10	-9.39/-8.74	-7.53/-6.18	-5.45/-5.44	-6.37/-7.56	-7.46/-6.69
Θ(172.5°)	-4.21/-3.11	-2.52/-2	-1.79/-2.19	-2.82/-3.64	-4.37/-4.89	-5/-4.86	-4.68/-4.82	-5.3/-6.14	-7.06/-8.17	-8.63/-8.04	-6.89/-5.62	-4.75/-4.09	-3.78/-3.72	-3.74/-4.45	-5.93/-8.42	-11.27/-12.65	-11.21/-8.63	-6.33/-4.8	-3.88/-3.23	-2.79/-3.07	-3.87/-5.43	-7.93/-11.2	-13.53/-12.66	-9.4/-6.2
Θ(180°)	-14.87/-13.09	-10.77/-8.28	-6.67/-5.69	-5.25/-5.1	-5.05/-5.06	-4.99/-5.09	-5.52/-5.89	-5.77/-5.13	-4.27/-3.38	-2.98/-2.97	-3.14/-3.57	-4.4/-6.16	-8.26/-10.91	-15.68/-19.15	-18.71/-12.35	-9.28/-7.66	-6.77/-6.19	-6.14/-6.3	-6.66/-6.96	-7.04/-7.48	-8.15/-8.91	-10.13/-10.65	-10.57/-10.9	-12.12/-14.06
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°)	-11.25/-10.37	-9.97/-9.46	-9.5/-9.8	-10.86/-13.02	-15.27/-13.14	-18.75/-18.77	-18.09/-17.24	-14.2/-11.99	-10.52/-9.08	-8.07/-7.74	-6.59/-5.65	-5.47/-5.73	-5.94/-6.08	-7.27/-8.3	-9.24/-10.62	-12.64/-14.97	-14.32/-12.97	-10.9/-13.35	-12.78/-10.62	-8.66/-7.52	-7.12/-6.96	-7.08/-7.35	-7.37/-7.18	-7.39/-7.53
Θ(7.5°)	-13.44/-14.16	-13.3/-14	-13.43/-10.16	-17.5/-15.85	-16.65/-19.14	-17.9/-18.31	-16.04/-11.01	-8.44/-6.82	-5.81/-4.89	-4.2/-4.64	-4.41/-4.22	-5.09/-5.45	-5.63/-5.81	-6.52/-8.02	-9.33/-9.82	-10.33/-11.48	-13.47/-16.06	-17.88/-17.17	-19.02/-18.35	-15.46/-14.23	-14.48/-15.59	-17.11/-19.07	-17.89/-14.76	-13.33/-12.88
Θ(15°)	-15.81/-14.76	-13.45/-12.73	-16.27/-10.74	-11.35/-12.05	-12.93/-17	-18.1/-18.43	-14.02/-9.75	-7.19/-5.69	-5.29/-4.69	-5.12/-5.67	-6.46/-8.21	-8.03/-8.21	-8.46/-9.07	-9.32/-10.22	-10.21/-9.49	-8.97/-9.08	-10.93/-12.51	-14.22/-14.87	-15.42/-14.81	-13.82/-13.21	-13.73/-15.24	-18.45/-18.14	-17.3/-18.19	-15.62/-13.82
Θ(22.5°)	-13.95/-14.25	-16.69/-15.84	-12.53/-12.91	-12.29/-11.2	-11.85/-12.17	-12.76/-12.77	-9.55/-6.88	-4.73/-4.56	-4.97/-5.56	-6.27/-8.59	-10.61/-9.87	-9.5/-7.87	-7.6/-7.47	-8.76/-10.55	-11.89/-13.13	-15.35/-18.77	-18.05/-19.09	-16.87/-14.44	-13.33/-13.26	-14.3/-15.65	-17.8/-18.21	-14.66/-11.94	-10.2/-9.37	-9.84/-10.95
Θ(30°)	-15.22/-13.86	-18.96/-18.22	-18.68/-18.71	-16.67/-12.69	-11.19/-11.79	-13.44/-9.88	-7.21/-5.09	-3.31/-2.66	-4.53/-6.96	-14.3/-11.47	-5.55/-2.56	-1.27/-1.21	-0.84/-1.77	-3.26/-4.57	-6.53/-9.22	-13.75/-17.95	-18.73/-17.89	-15.31/-12.18	-11.96/-14.21	-17.46/-17	-16.78/-15.95	-15.34/-17.07	-17.67/-18.04	-17.94/-17.91
Θ(37.5°)	-9.45/-11.43	-12.73/-14.17	-16.48/-17.37	-16.73/-13.97	-12.23/-14.09	-17.61/-13.13	-7.18/-6.58	-4.78/-7.44	-9.21/-18.67	-10.06/-3.5	-0.77/0.56	1.31/0.97	0.2/-1.72	-3.47/-5.07	-7.58/-10.13	-11.84/-14.41	-14.6/-12.57	-11.88/-12.05	-11.34/-9.76	-9.55/-11	-17.99/-18.8	-14.46/-13.11	-9.69/-7.34	-6.89/-8.2
Θ(45°)	-10.09/-11.82	-13.8/-14.25	-14.41/-10.73	-7.89/-7.02	-10.38/-15.67	-14.54/-7.7	-5.94/-5.53	-6.19/-8.94	-10.32/-5.84	-2.04/0.73	2.54/3.07	2.79/2.22	2.44/0.68	0.58/0.26	-0.73/-2.51	-5.62/-6.26	-7.17/-8.71	-9.76/-9.95	-10.41/-11.84	-12.67/-13.26	-13.94/-18.06	-12.94/-12.61	-15.05/-14.36	-14.07/-11.17
Θ(52.5°)	-11.79/-11.65	-10.18/-7.03	-3.99/-2.68	-2.64/-4.23	-7.45/-16.07	-18.22/-8.55	-5.86/-4.79	-4.37/-3.33	-3.63/-1.84	-1.2/1.6	2.27/2.41	2.44/1.76	0.83/0.6	0.75/0.35	-1.45/-3.47	-3.72/-3.46	-3.11/-4.38	-9.55/-12.33	-9.96/-8.38	-8/-9.23	-10.99/-13.38	-17.63/-17.96	-15.12/-12.59	-13.75/-13.48
Θ(60°)	-7.94/-4.55	-3.43/-2.44	-2.18/-1.25	-0.74/-1.99	-3.24/-4.17	-10.02/-16.02	-12.07/-7.53	-3.66/-1.41	-0.15/1.04	2.07/2.93	3.44/3.28	2.82/1.63	0.53/0.24	0.67/0.71	0.51/-0.96	-0.26/0.98	-0.34/-3.15	-5.62/-9.02	-7.9/-3.85	-3.8/-8.28	-18.3/-17.17	-17.18/-9.1	-8.27/-10.16	-12.53/-9.47
Θ(67.5°)	-6.69/-4.4	-4.49/-3.41	-3.15/-3.33	-2.28/-2.07	-2.01/-2.62	-3.61/-4.41	-4.81/-5.67	-5.86/-7.89	-4.56/-2.81	-2.14/-0.47	1.13/1.69	0.86/-0.55	-1.72/-1.63	-0.48/-1.19	-1.26/-1.83	-0.79/-1.4	-1.02/-1.81	-3.73/-5.74	-5.34/-8.46	-12.86/-7.99	-5.92/-4.75	-5.79/-5.97	-10.11/-10.14	-6.4/-5.57
Θ(75°)	-17.21/-18.7	-19.23/-12.08	-6.01/-3.97	-3.44/-5.3	-7.93/-7.34	-7.38/-7.6	-5.19/-2.87	-2.88/-4.83	-9.71/-9.58	-7.73/-4.6	-2.59/-1.33	-1.79/-2.34	-5.66/-5.18	-5.78/-4.94	-5.27/-4.31	-3.98/-1.58	-2.93/-3.57	-10.43/-8.8	-9.11/-11.68	-6.91/-7.65	-7.58/-8.86	-8.88/-18.95	-13.39/-8.64	-8.2/-10.26
Θ(82.5°)	-10.06/-8.98	-9.98/-9.33	-8.42/-8.51	-9.16/-13.05	-15.04/-16.27	-17.86/-17.69	-10.79/-6.16	-4.21/-5.27	-6.63/-6.75	-2.68/-0.86	-0.34/-1.87	-4.48/-8.59	-14.29/-15.53	-12.19/-11.46	-8.66/-8.15	-7.51/-6.7	-2.21/-1.23	-4.07/-12.66	-14.46/-8.63	-9.42/-7.01	-9.69/-7.92	-7.68/-5.62	-8.29/-13.69	-15.54/-9.53
Θ(90°)	-9.44/-8.74	-10.65/-10.67	-11.4/-13.16	-16.19/-18.29	-18.9/-17	-8.7/-4.65	-3.56/-5.96	-13.85/-18.52	-15.03/-7.04	-2.87/-1.43	-0.59/-0.43	-3.69/-7.82	-13.42/-10.76	-9.75/-8.15	-7.87/-10.24	-9.96/-7.21	-3.76/-2.87	-5.25/-13.6	-18.25/-12.73	-10.41/-7.89	-8.58/-10.24	-9.74/-17.22	-17.85/-17.47	-12.04/-9.05
Θ(97.5°)	-7.06/-5.35	-3.07/-0.77	0.56/0.16	-1.87/-4.61	-7.99/-7.96	-5.74/-3.73	-2.53/-1.61	-3.07/-6.97	-7.34/-2.64	0.42/0.81	-1.09/-1.69	-5.54/-8.88	-12.7/-15.65	-13.6/-11.08	-12.03/-14.53	-9.94/-3.43	-2.91/-3.47	-7.72/-7.6	-9.69/-10.61	-7.84/-6.41	-8.55/-8.24	-9.18/-10.29	-13.86/-14.84	-12.23/-9.93
Θ(105°)	-1.51/0.4	0.9/1.76	2.93/3.15	2.36/1.03	0.19/0.36	0.71/-0.24	-3.53/-7.42	-7.22/-6.97	-15.64/-9.56	-2.45/-1.12	-1.31/-3.39	-5.26/-10.58	-12.76/-16.09	-15.01/-11.1	-11.66/-13.44	-10.91/-8.34	-6.75/-10.27	-9.15/-10.21	-11.15/-8.21	-6.91/-8.62	-17.83/-18.99	-14.48/-13	-8.96/-6.81	-4.72/-1.73
Θ(112.5°)	-5.01/-3.16	-1.13/0.73	1.05/0.65	-0.02/-0.08	0.34/1.5	1.66/0.53	-2.43/-8.11	-14.97/-10.18	-6.02/-6.69	-12.88/-10.1	-8.66/-10.42	-12.35/-18.09	-18.49/-15.82	-11.56/-12.21	-9.82/-13.54	-10.61/-5.64	-7.07/-8.39	-19.05/-13.11	-13.04/-16.69	-14.1/-8.45	-9.6/-12.61	-17.69/-18.86	-12.17/-7.86	-6.05/-5.69
Θ(120°)	-12.02/-18.89	-17.09/-10.71	-7.3/-6.51	-5.18/-3.16	-0.99/0.58	1/-1.2	-3.99/-3.28	-2.35/-3.09	-9.11/-10.51	-7/-5.07	-5.52/-5.68	-7.16/-9.1	-10.69/-16.1	-16.71/-17.77	-18.92/-13.48	-18.39/-18.33	-13.1/-17.7	-10.71/-12.79	-14.23/-12.97	-6.98/-7.8	-14.41/-13.8	-11.92/-7.79	-8.94/-12.33	-12.56/-12.14
Θ(127.5°)	-4.42/-4.29	-3.15/-2.94	-2.99/-2.46	-1.24/0.57	1.47/1.73	1.19/-0.93	-6.2/-5.23	-2.4/-1.88	-3.06/-3.98	-3.73/-3.05	-3.24/-4.29	-5.73/-8.1	-10.22/-11.73	-13.37/-13.39	-18.71/-7.35	-8.8/-13.01	-9.91/-14.62	-17.42/-19.42	-16.63/-17.96	-13.34/-10.06	-5.29/-7.97	-12.2/-11.21	-9.23/-10.51	-7.83/-8.64
Θ(135°)	-3.85/-2.43	-1.02/0.59	1.92/2.82	2.65/1.96	1.33/0.59	-1.45/-5.17	-12.96/-11.81	-3.15/-0.99	1.16/0.59	-0.4/-1.68	-2.98/-4.24	-6.54/-8.23	-11.41/-17.3	-16.66/-18.29	-11.64/-17.69	-18.9/-16.78	-16.01/-6.66	-7.72/-8.01	-8.7/-17.93	-12.57/-16.32	-15.78/-13.49	-8/-7.67	-5.47/-5.3	-4.47/-4.48
Θ(142.5°)	-1.06/-1.58	-4.43/-12.38	-13.26/-6.29	-3.28/-3.17	-4.71/-7.07	-8.79/-8.57	-4.69/-0.53	1.35/1.12	1.31/-0.07	-1.5/-2.24	-2.47/-4.25	-5.71/-7.35	-9.9/-9.1	-8.3/-7.61	-8.86/-8.72	-11.93/-7.6	-5.94/-9.04	-7.47/-6.39	-5.67/-4.84	-6.34/-14.94	-18/-15.5	-9.83/-3.91	-1.39/-0.72	0.21/0.4
Θ(150°)	1.53/2.45	2.17/1.86	1.66/1.03	0.76/0.88	-0.02/-1.6	-4.83/-11.49	-18.12/-8.32	-3.7/-2.34	-2.11/-2.67	-3.93/-6.05	-8.99/-10.3	-8.93/-6.21	-4.76/-4.91	-5.1/-3.95	-3.86/-4.83	-7.62/-12.98	-11.32/-13.43	-17.46/-16.06	-11.91/-10.92	-11.45/-8.7	-5.91/-4.78	-5.87/-9.08	-6.21/-4.78	-3.32/-0.23
Θ(157.5°)	2.26/2.24	1.38/-0.09	-1.94/-4.36	-7.76/-11.33	-14.05/-17.99	-14.3/-7.76	-4.58/-2.83	-1.63/-1.15	-1.71/-2.65	-3.59/-4.78	-5.46/-6	-6.42/-6.7	-7.35/-8.26	-8.3/-8.76	-11.1/-15.15	-16.72/-12.49	-11.17/-14.08	-18.59/-18.76	-16.65/-13.65	-14.82/-18.4	-10.61/-5.48	-3.45/-2.15	-0.32/1.07	1.43/1.99
Θ(165°)	0.06/0.58	0.91/0.76	-0.07/-1.3	-2.72/-4.03	-5.2/-6.81	-9.06/-11.68	-13.62/-10.96	-6.7/-3.87	-0.98/0.32	0.94/0.95	0.57/-0.03	-0.73/-1.66	-2.69/-4.41	-7.73/-14.31	-18.51/-13.15	-10.81/-11.05	-11.98/-14.53	-18.41/-15.69	-10.15/-6.97	-6.2/-7.19	-8.34/-9.14	-9.71/-8.44	-5.25/-2.61	-1.38/-0.7
Θ(172.5°)	-5.6/-6.88	-8.13/-10.22	-13.79/-18.02	-18.8/-17.34	-18.52/-17.7	-17.59/-16.49	-12.82/-9.26	-6.23/-4.05	-2.77/-1.89	-1.94/-2.37	-3.36/-4.59	-6.34/-9.49	-14.2/-18.45	-18.56/-13.83	-9.9/-8	-7.44/-7.79	-8.31/-9.42	-11.94/-17.78	-19.02/-17.4	-12.86/-9.29	-6.52/-4.74	-4/-4.13	-4.33/-4.14	-4.05/-4.84
Θ(180°)	-3.54/-3.16	-3.2/-3.7	-4.4/-5.43	-6.44/-7.18	-8/-8.27	-8.81/-8.71	-8.58/-9.09	-10.54/-12.64	-14.88/-18.31	-18.59/-18.23	-12.43/-8.45	-6.01/-4.36	-3.24/-2.57	-1.99/-1.52	-1.46/-2.03	-3.24/-4.43	-5.57/-5.99	-6.86/-8.65	-10.68/-12.21	-12.03/-11.39	-9.67/-8.32	-7.51/-7.58	-6.87/-5.81	-4.59/-4.06
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°)	-14.32/-13.56	-11.21/-12.29	-9.87/-9.27	-8.86/-8.5	-8.24/-14.46	-10.43/-9.82	-9.79/-10.08	-10.87/-11.81	-13.15/-14.04	-14.78/-16.77	-15.86/-15.33	-15.49/-15.53	-14.93/-14.3	-14.68/-14.46	-13.5/-13.44	-13.58/-17.13	-18.72/-19.24	-18.12/-11.39	-8.83/-8.67	-9.42/-8.71	-9.09/-9.39	-9.88/-10.88	-12.86/-14.05	-13.81/-12.45
Θ(7.5°)	-11.72/-13.03	-14.32/-14.89	-14.49/-13.07	-15.85/-11.62	-9.83/-9.29	-7.31/-6.6	-6.29/-6.83	-7.24/-13.07	-10.46/-10.11	-10.97/-13.87	-15.8/-18.23	-18.94/-18.54	-18.2/-16.92	-15.12/-14.1	-13.66/-13.09	-12.51/-12.15	-11.67/-11.66	-11.83/-12.76	-14.1/-15.58	-16.22/-14.65	-13.29/-11.72	-10.32/-9.17	-9.34/-9.81	-10.57/-10.69
Θ(15°)	-11.4/-13.03	-15.14/-18.25	-19.02/-19.01	-15.96/-11.69	-8.47/-6.25	-5.46/-5.24	-4.84/-5.08	-4.96/-5.15	-5.92/-6.31	-7.42/-8.89	-10.6/-11.28	-9.05/-13.4	-12.93/-13.15	-12.47/-12.55	-13.76/-10.87	-9.71/-12.75	-7.73/-7.87	-7.72/-9	-11.21/-15.09	-17.98/-13.8	-10.14/-7.93	-6.47/-5.83	-6.35/-7.05	-7.94/-9.81

Θ(22.5°)	-13.07/-11.88	-16.31/-18.13	-17.89/-19.23	-18.31/-15.08	-13.17/-9.67	-6.46/-4.48	-3.34/-4.1	-3.36/-4.4	-4.17/-3.81	-4.54/-5.24	-5.9/-6.64	-7.66/-9.24	-10.88/-13.3	-15.14/-15.37	-13.22/-12.49	-11.71/-10.29	-7.66/-6.29	-6.63/-8.59	-11.2/-14.04	-14.09/-11.16	-9.05/-7.66	-7.66/-9.4	-12.78/-14.95	-15.05/-12.95
Θ(30°)	-4.62/-4.19	-5.2/-10.48	-11.69/-16.4	-17.55/-18.46	-18.23/-14.11	-9.35/-7.54	-5.83/-5.29	-4.6/-4.65	-4.32/-3.6	-2.06/-1.75	-1.62/-2.05	-3.11/-4.66	-7.18/-10.4	-14.18/-17.57	-17.51/-15.71	-12.77/-9.9	-7.97/-9.22	-10.15/-12.98	-18.84/-17.16	-10.44/-8.46	-9.48/-11.14	-10.74/-9.49	-7.55/-6.8	-5/-4.86
Θ(37.5°)	-8.83/-6.72	-12.91/-17.65	-17/-12.58	-9.35/-10.39	-13.23/-16.55	-12.34/-8.13	-5.83/-7.01	-6.32/-6.21	-5.03/-3.15	-1.83/-1.57	-1.92/-3.05	-4.62/-6.78	-8.13/-9.47	-10.16/-10.45	-8.5/-10.53	-8.44/-8.96	-7.53/-7.87	-7.75/-11.31	-8.69/-9.73	-10.3/-13.19	-12.29/-10.02	-11.48/-14.12	-16.52/-16.45	-11.22/-7.46
Θ(45°)	-11.95/-11.71	-8.25/-12.54	-18.85/-16.05	-12.29/-9.04	-8.32/-8.54	-9.15/-5.86	-5.88/-6.91	-9.32/-9.95	-6.61/-3.26	-1.2/-1.68	-1.72/-4.94	-11.73/-17.5	-14.09/-15.69	-10.21/-6.62	-4.62/-5.49	-9.7/-13.55	-14.36/-9.44	-9.81/-18.43	-13.83/-10.18	-9.48/-8.53	-8.23/-11.45	-15.2/-19.26	-12.16/-9.57	-10.82/-11.38
Θ(52.5°)	-11.57/-9.9	-10.3/-11.4	-10.95/-14.47	-18.81/-14.84	-7.38/-3.92	-3.48/-1.52	-2.8/-3.55	-2.98/-1.09	0.77/1.55	1.97/2.17	0.24/-2.87	-7.9/-11.78	-12.01/-10.31	-7.65/-5.61	-3.51/-3.55	-3.48/-6.05	-8.04/-7	-9.49/-10.92	-8.77/-7.11	-7.51/-9.03	-12.97/-17.53	-18.56/-18.65	-15.98/-13.13	-12.97/-12.31
Θ(60°)	-11.09/-11.1	-7.88/-5.97	-4.16/-3.54	-4.1/-6.35	-12.8/-8.55	-9.62/-9.22	-5.72/-4.21	-3.4/-2.95	-2.38/-1.61	-0.39/-2.38	-7.59/-11.33	-11.53/-11.45	-10/-10.49	-13.8/-10.86	-6.7/-3.3	-3.01/-1.18	-1.44/-2.12	-7.2/-17.88	-10.59/-8.4	-12.26/-10.29	-10.44/-16.42	-16.8/-11.6	-10.76/-8.11	-8.77/-9.52
Θ(67.5°)	-13.78/-13	-18.11/-17.15	-14.19/-11.66	-11.46/-13.62	-11.9/-11.51	-7.93/-5.33	-5.06/-4.49	-2.84/-5.29	-0.77/-0.79	-1.56/-2.38	-6.33/-9.48	-9.43/-7.22	-5.78/-6.6	-10.37/-9.49	-6.55/-3.58	-3.72/-6.25	-6.06/-6.81	-6.85/-11.73	-17.07/-14.03	-7.1/-7.34	-11.95/-17.46	-18.92/-13.37	-9.36/-8.9	-13.64/-16.96
Θ(75°)	-12.17/-11.79	-18.14/-15.29	-10.22/-7.56	-5.98/-7.73	-5.82/-6.02	-5.77/-2.08	1.06/1.22	1.21/-0.03	-0.72/-0.39	-1.86/-4.24	-6.87/-10.59	-8.88/-9.73	-7.95/-6.1	-9.53/-8.45	-6.24/-4.53	-5.67/-15.05	-7.61/-5.07	-5.03/-7.25	-17.03/-12.45	-9.57/-5.21	-6.29/-10.83	-18.03/-11.95	-15.09/-14.7	-10.2/-10.06
Θ(82.5°)	-18.62/-18.87	-18.04/-14.09	-12.42/-12.61	-12.65/-12.6	-12.24/-8.74	-4.15/-1.81	-1.26/-0.56	-1.85/-2.21	-1.93/-1.85	-1.1/-2.44	-5.91/-6.71	-10.21/-15.55	-16.3/-18.64	-18.32/-17.77	-12.79/-9.8	-10.15/-8.61	-9.74/-14.45	-6.51/-6.01	-6.03/-18.83	-9.06/-10.89	-8.56/-10.89	-13.22/-13.28	-15.97/-17.4	-17.71/-15.82
Θ(90°)	-7.93/-13.33	-17.38/-8.9	-6.61/-5.82	-4.4/-3.64	-2.87/-1.7	-1.19/-0.83	-1.18/-3.41	-6.29/-3.41	0.14/1.84	0.32/0.23	-2.1/-3.6	-6/-10.73	-10.68/-9.77	-9.98/-10.92	-8.1/-7.66	-10.36/-9.97	-13.98/-16.14	-11.68/-7.18	-6.82/-8.31	-16.57/-9.77	-6.76/-7.75	-18.79/-14.02	-11.23/-11.4	-6.93/-6.6
Θ(97.5°)	-13.34/-18.1	-12.03/-9.02	-7.84/-6.9	-6.72/-7.43	-8.9/-6.55	-2.34/-0.25	-2.5/-4.53	-5.34/-1.42	1.39/-0.46	-0.26/-2.05	-4.36/-9.66	-9.96/-16.61	-14.2/-15.42	-9.54/-9.54	-8.63/-11.57	-12.2/-10.89	-10.66/-10.66	-12.23/-17.92	-14.81/-16.79	-15.32/-13.37	-9.34/-18.96	-16.45/-13.69	-11.31/-7.4	-5.93/-7.36
Θ(105°)	-15.47/-19.34	-12.81/-6.69	-8/-7.71	-5.93/-3.71	-2.33/-2.7	-5.11/-4.8	-10.33/-13.04	-3.31/0.34	1.29/1.59	0.64/-1.62	-4.62/-6.53	-11.57/-14.88	-16.32/-13.86	-11.21/-15.56	-17.87/-14.61	-15.17/-18.41	-18.48/-8.79	-7.7/-11.62	-18.06/-17.7	-17.44/-16.5	-18.86/-14.18	-12.63/-18.53	-12.79/-9.6	-9.68/-12.59
Θ(112.5°)	-15.25/-17.87	-18.5/-11.72	-8.01/-6.79	-7.43/-10.55	-14.84/-7.86	-5.05/-5.8	-9.4/-4.79	-0.08/0.67	2.18/1.62	0.37/-0.75	-3.17/-6.41	-9.28/-11.5	-15.47/-16.8	-18.55/-18.06	-18.85/-18.14	-14.38/-16.4	-15.43/-18.8	-12/-11.62	-17.05/-19.04	-16.22/-17.01	-18.76/-16.89	-14.24/-18.06	-15.59/-13.04	-8.56/-12.9
Θ(120°)	-8.62/-10.76	-9.4/-7.5	-5.76/-5.19	-4.31/-3.61	-4.88/-8.44	-14.43/-16.39	-9.85/-4.18	-1.13/-0.06	0.53/-0.08	-0.89/-2.32	-4.16/-6.14	-7.91/-10.2	-9.14/-9.95	-9.6/-10.02	-10.43/-14.08	-12.76/-17.2	-18.63/-16.49	-19.74/-18.12	-18.36/-17.86	-18.49/-18.59	-16.59/-13.54	-14.15/-9.7	-8.03/-7.2	-7.21/-6.21
Θ(127.5°)	-13.98/-17.57	-12.2/-5.93	-4.33/-2.95	-4.53/-6.16	-8.46/-9.35	-10.23/-8.91	-4.8/-1.34	0.69/0.91	-0.1/-1.54	-4.15/-7.33	-8.42/-8.36	-8.26/-8.6	-9.65/-12.02	-14.09/-18.56	-17.54/-11.08	-17.67/-15.7	-14.54/-8.49	-7.94/-13.6	-17.86/-16.73	-16.33/-12.52	-8.74/-11.38	-9.76/-9.66	-5.15/-5.14	-8.42/-10.64
Θ(135°)	-12.75/-9.79	-9.03/-6.41	-5.42/-4.8	-4.96/-8.68	-17.02/-18.59	-16.19/-9.49	-4.48/-1.63	-0.41/-0.55	-2.63/-6.02	-10.26/-15.54	-15.94/-17.26	-18.83/-18.48	-16/-10.39	-11.09/-14.26	-13.19/-7.76	-8.63/-11.8	-8.95/-6.11	-7.09/-12.52	-13.08/-11.8	-18.11/-18.11	-5.11/-5	-9.3/-11.95	-12.64/-8.11	-9.19/-13.82
Θ(142.5°)	-6.11/-7.45	-6.41/-8.32	-8.12/-7.88	-6.59/-4.92	-3.51/-3.87	-3.71/-4.12	-2.33/-0.27	0.94/0.98	-0.21/-1.98	-4.67/-9.21	-18.09/-18.28	-10.86/-8.22	-9.38/-10.59	-11.11/-11.63	-10.51/-13.17	-19.16/-17.93	-7.68/-7.12	-7.65/-9.38	-9.47/-11.83	-17/-12.43	-9.42/-11.68	-16.98/-13.2	-10.78/-8.95	-7.74/-6.14
Θ(150°)	-8.65/-6.72	-4.39/-3.17	-2.77/-2.68	-3.43/-4.67	-3.53/-3.63	-3.25/-4.24	-5.27/-4.47	-3.94/-3.92	-4.41/-5.64	-8.52/-13.36	-18.29/-18.5	-18.16/-13.01	-10.31/-9.41	-7.2/-6.67	-4.76/-3.21	-3.4/-4.92	-9.5/-18.76	-15.24/-11.92	-10.97/-9.29	-8.64/-8.75	-13.15/-17.71	-15.73/-12.9	-12.27/-18.09	-18.5/-8.95
Θ(157.5°)	-7.03/-5.26	-3.89/-2.91	-2.82/-2.97	-3.56/-3.47	-4.39/-2.73	-1.81/-2.01	-2.87/-4.12	-5.43/-6.39	-6.48/-6.52	-5.3/-6.53	-5.94/-4.95	-4.86/-4.45	-5.53/-5.16	-3.66/-2.85	-2.51/-2.83	-3.83/-5.71	-8.51/-11.89	-16.61/-17.56	-17.36/-10.63	-6.44/-4.19	-3.11/-2.77	-2.48/-2.69	-3.65/-5.3	-6.29/-7.1
Θ(165°)	-7.82/-10.44	-13.83/-11.59	-8.69/-7.17	-6.33/-6.04	-5.68/-4.7	-4.16/-3.44	-2.7/-2.71	-3.01/-2.39	-3.94/-4.63	-6.51/-8.41	-10.74/-11.22	-12.64/-8.58	-6.56/-4.54	-3.16/-2.41	-2.37/-3.27	-4.76/-7.12	-8.86/-10.71	-12.1/-11.78	-11.23/-10.09	-8.85/-7.26	-5.76/-4.73	-3.33/-2.99	-3.54/-4.37	-5.2/-5.98
Θ(172.5°)	-5.43/-4.77	-4.51/-4.64	-4.61/-5.15	-6.18/-7.09	-8.55/-8.97	-8.69/-7.98	-7.78/-7.74	-9.11/-11.38	-13.1/-14.69	-12.34/-9.15	-7.18/-5.73	-4.82/-3.53	-3.07/-3.03	-3.02/-3.29	-3.96/-5.25	-7.32/-9.58	-11.92/-11.64	-9.55/-7.78	-6.82/-5.93	-5.48/-5.74	-6.98/-9.18	-13.01/-18.9	-18.97/-13.79	-8.63/-6.14
Θ(180°)	-17.42/-16.22	-13.82/-11.97	-10.32/-8.77	-7.67/-6.95	-6.92/-7.1	-7.39/-7.93	-8.41/-8.74	-8.62/-7.37	-6/-4.76	-3.46/-2.7	-2.51/-2.75	-3.81/-4.72	-6.64/-9.44	-13.48/-18.56	-19.3/-17.88	-15.02/-11.56	-9.38/-8.31	-7.85/-7.79	-7.98/-8.02	-8.22/-8.63	-9.35/-10.39	-11.54/-12.34	-13.08/-14.34	-16.15/-17
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°)	-12.76/-12.46	-9.06/-17.2	-9.4/-10.11	-11.16/-12.7	-13.45/-18.02	-15.86/-15.06	-14.01/-12.92	-13.3/-13.79	-15.03/-15.44	-15.79/-18.54	-15.55/-13.36	-11.88/-11.06	-10.13/-9.91	-12.1/-12.69	-11.9/-12.3	-14/-14.9	-14.82/-14.36	-13.72/-13.47	-12.35/-11.44	-10.81/-10.69	-11.39/-11.24	-10.36/-9.69	-8.67/-8.45	-8.42/-8.37
Θ(7.5°)	-12.3/-10.59	-9.52/-9.23	-8.77/-8.13	-8.94/-10.18	-10.77/-12.18	-13.23/-15.22	-17.01/-17.74	-15.37/-15.52	-12.35/-10.61	-8.96/-8.98	-7.37/-5.24	-4.67/-4.14	-4.41/-5.35	-6.15/-6.77	-7.64/-8.99	-10.81/-13.09	-15.06/-15.93	-16.64/-15.85	-14.07/-12.05	-11.3/-11.74	-13.16/-15.81	-18.97/-18.31	-19.06/-19.17	-17.56/-13.54
Θ(15°)	-6.82/-6.16	-6.13/-6.51	-5.86/-7.05	-7.14/-7.57	-8.98/-10.28	-13.15/-17.94	-17.64/-15.24	-12.43/-9.97	-7.9/-5.83	-5/-4.4	-3.7/-4	-4.87/-2.09	-2.36/-3.6	-3.7/-4.6	-6.26/-7.09	-9.15/-12.69	-13.05/-14.46	-14.78/-13.59	-11.05/-8.89	-7.41/-7.04	-7.4/-8.2	-8.58/-8.68	-8.05/-7.91	-7.73/-7.51
Θ(22.5°)	-11.03/-13.82	-11.5/-13.79	-7.88/-8.55	-6.17/-5.41	-7.94/-9.16	-12.09/-18.29	-18.11/-11.41	-8.34/-7.19	-7.45/-8.82	-6.91/-6.42	-5.66/-5.11	-4.51/-4.67	-4.91/-5.02	-5.17/-5.58	-6.3/-7.57	-8.39/-9.39	-11.57/-13.24	-11.92/-9.79	-8.19/-7.32	-7.16/-8.41	-11.01/-11.77	-9.69/-8.12	-7.96/-8.9	-9.45/-10.64
Θ(30°)	-10.45/-13.83	-19.07/-13.87	-12.5/-12.15	-9.42/-8.39	-7.7/-9.02	-11.3/-13.68	-10.63/-5.83	-3/-1.69	-2.21/-2.94	-6.11/-9.2	-9.68/-5.95	-3.26/-4.38	-2.55/-2.39	-3.25/-5.25	-7.87/-10.68	-11.92/-13.86	-18.03/-19.02	-18.92/-13.07	-9.94/-9.92	-12.73/-18.75	-16.11/-10.95	-8.23/-6.86	-6.25/-6.09	-6.56/-8.11
Θ(37.5°)	-18.74/-12.83	-13.63/-9.34	-7.62/-8.18	-7.68/-10.64	-10.36/-12.85	-12.69/-9.83	-6.84/-4.49	-2.54/-2.98	-4.09/-8.36	-15.86/-8.99	-4.25/-1.44	-0.52/0.49	0.61/0.22	-1.35/-2.09	-2.46/-4.51	-6.56/-9.9	-12.99/-17.97	-17.53/-12.59	-10.03/-10.55	-14.24/-18.64	-17.83/-18.69	-12.99/-9.43	-8.48/-10.34	-12.36/-12.4
Θ(45°)	-19.01/-17.13	-16.01/-12.67	-10.12/-10.96	-13.21/-10.51	-11.6/-15.74	-11.2/-7.96	-5.91/-6.76	-6.76/-8.81	-11.32/-12.59	-7.09/-3.11	-0.21/1.5	2.09/2.42	2.16/1.27	1.03/0.92	-0.13/-1.88	-5.02/-11.14	-15.77/-18.84	-14.87/-10.78	-11.16/-11.31	-9.26/-9.4	-12.16/-5.78	-5.71/-7.8	-10.1/-10.96	-9.96/-12.5
Θ(52.5°)	-6.35/-7.84	-6.71/-4.7	-3.47/-1.81	-1.85/-1.84	-4.82/-11.66	-10.69/-7.86	-4.7/-4.71	-4.43/-4.37	-3.71/-1.24	0.57/2.16	2.93/2.89	2.41/1.95	1/0.75	1.63/2.1	1.47/-0.3	-3.02/-4.31	-4.82/-5	-8.77/-14.8	-10.63/-6.77	-5.73/-5.49	-5.47/-6.45	-5.19/-7.9	-9.33/-6.63	-5.19/-5.54
Θ(60°)	-12.41/-11.35	-7.02/-3.44	-2.4/-1.21	-0.23/0.23	-1.69/-3.87	-8.02/-14.04	-11.02/-10.65	-8.93/-4.95	-2.81/-2.33	-0.47/-0.03	0.49/1.56	2.21/1.86	1.15/0.68	1.26/1.5	1.78/0.17	-1.64/-0.93	-2.05/-6.43	-9.08/-10.37	-6.6/-2.9	-2.67/-4.76	-7.91/-9.39	-18.94/-11.7	-7.84/-6.08	-7.37/-10.33
Θ(67.5°)	-6.94/-6.18	-5.15/-3.27	-3.81/-3.84	-2.56/-1.05	-0.26/-1.14	-4.09/-10.56	-18.65/-15.59	-10.39/-2.87	-3.1/-1.01	-0.16/0.39	1.05/1.27	0.69/-0.95	-3.22/-4.3	-2.82/-2.69	-2.44/-3.66	-1.93/-3.53	-4.68/-6.75	-9.85/-10.79	-5.97/-6.48	-9.62/-11.5	-9.62/-8.15	-7.77/-6.61	-14.36/-18.47	-6.95/-6.98
Θ(75°)	-8.03/-6.81	-7.57/-7.99	-14.06/-15.31	-13.5/-6.65	-2.97/-1.37	-2.83/-5.64	-8.53/-9.84	-6.2/-4.37	-4.21/-5.76	-5.84/-2.86	0.07/0.68	1.88/0.68	0.23/-3.12	-3.95/-4.39	-2.74/-4.66	-4.27/-6.14	-7.74/-5.43	-11.33/-10.32	-9.63/-10.29	-7.63/-8.1	-9.4/-9.73	-10.79/-18	-8.63/-4.37	-2.94/-4.35
Θ(82.5°)	-7.1/-8.21	-9.47/-7.88	-8.02/-6.48	-5.1/-3.3	-2.18/-2.34	-3.5/-5.63	-6.02/-2.78	-0.17/0.18	-0.8/-3.01	-1.63/-0.26	-0.5/1.91	1.07/0.31	-1.71/-5.03	-7.53/-6.24	-6.25/-5.85	-6.98/-8.97	-3.32/-3.73	-5.13/-16.28	-16.27/-6.45	-6.66/-6.85	-15.22/-14.67	-13.99/-9.4	-6.43/-4.31	-3.9/-6.15
Θ(90°)	-4.9/-4.64	-6.88/-5.64	-5.7/-3.95	-3.55/-3.19	-3.59/-4.09	-7/-9.14	-7.19/-4.95	-3.21/-2.68	-5.61/-9.77	-4.48/1.68	2.52/-0.07	0.71/-2.82	-5.85/-18.38	-15.67/-18.49	-12.19/-13.4	-16.31/-13.36	-7.47/-2.46	-4.81/-9.3	-13.81/-19.31	-7.36/-7.39	-11.54/-15.56	-12.15/-14.35	-9.12/-4.93	-3.74/-3.04
Θ(97.5°)	-8.7/-8.77	-5.81/-3.78	-1.58/-0.62	-0.21/-0.7	-2.76/-7.36	-10.6/-5.99	-1.64/0.04	-0.85/-5.13	-9.79/-6.33	-1.02/-0.36	1.6/0.34	0.84/-1.3	-3.45/-6.82	-12.35/-18.63	-10.82/-11.79	-18.36/-8.29	-5.74/-4.96	-9.26/-11.51	-9.26/-7.02	-5.26/-5.23	-16.17/-16.21	-12.65/-16.35	-14.11/-15.73	-15.7/-11.93
Θ(105°)	-2.02/-0.9	-0.3/0.5	1.7/2.4	2.27/0.84	-0.69/-2.51	-3.81/-4.5	-7.19/-4.41	-2.16/-2.86	-7.92/-9.88	-2.56/-0.33	0.19/-0.08	-1.07/-4.21	-7.58/-10.86	-11.2/-18.55	-12.74/-11.51	-18.38/-18.61	-10.49/-10.85	-9.55/-11.8	-17.48/-11.57	-10.27/-11.13	-15.19/-12.57	-10.08/-9.33	-9.54/-6.26	-5.64/-1.49
Θ(112.5°)	-3.47/-1.52	-0.34/0.87	1.59/1.88	1.87/0.78	-0.97/-2	-2.4/-2.84	-3.96/-4.99	-3.75/-6.99	-7.71/-11.43	-11.8/-5.67	-1.79/-2.47	-3.72/-10.48	-11.33/-17.31	-18.04/-16.95	-12.76/-13.05	-18.93/-10.35	-7.23/-8.54	-15.56/-10.95	-10.32/-14.21	-18.41/-9.66	-12.13/-18.47	-14.27/-16.15	-7.98/-6.29	-6.36/-5.47
Θ(120°)	-6.15/-6	-3.42/-2.08	-1.12/-1.95	-2.56/-3.31	-2.59/-0.97	-0.41/-1.98	-3.25/-2.23	-1.66/-2.25	-10.65/-13.97	-6.26/-4.1	-4.9/-6.79	-7.44/-8.57	-5.66/-5.6	-8.82/-8.7	-10.1/-10.6	-9.71/-18.02	-19.04/-19.2	-11.26/-9.97	-8.38/-16.8	-13.03/-15.46	-18.29/-10.2	-10.42/-12.03	-19.49/-13.1	-12.61/-8.48
Θ(127.5°)	-1.2/-1.9	-1.27/-1.94	-2.54/-2.67	-2.27/-1.32	-0.6/0.14	0.68/-0.31	-3.15/-4.71	-2.98/-2.12	-3.28/-5.39	-7.58/-6.17	-4.52/-3.91	-3.37/-5.57	-5.45/-8.31	-9.07/-9.45	-12.27/-5.29	-9.08/-13.26	-18.62/-15.98	-16.04/-12.72	-13.65/-17.08	-10.44/-8.47	-9.02/-12.91	-11.36/-10.82	-6.98/-5.71	-4.65/-3.69
Θ(135°)	-3.2/-4.12	-3.8/-1.82	-3.03/-2.16	-2.09/-2.21	-2.18/-1.71	-3.25/-6.19	-10.82/-18.59	-6.35/-2.35	-0.22/-0.13	-1.36/-3.84	-6.36/-6.21	-6.51/-9.51	-8.52/-12.6	-18.27/-15.43	-10.18/-16.99	-17.86/-18.55	-10.55/-5.56	-6.78/-4.31	-5.9/-14.31	-15.51/-10.02	-8.89/-5.36	-4/-4.13	-3.96/-3.65	-3.49/-2.8
Θ(142.5°)	-7.95/-8.41	-8.89/-9.6	-7.72/-4.47	-2.55/-2.05	-3.03/-4.62	-4.58/-5	-4.2/-1.23	-0.64/-1.61	-1.06/-2.84	-4.55/-5.66	-3.92/-7.36	-8.35/-8.88	-15.45/-18.92	-13.87/-11.78	-17.14/-18.33	-13.17/-5.36	-5.4/-10.82	-6.38/-6.49	-7.09/-6.43	-7.27/-12.21	-15.67/-14.71	-13.3/-8.55	-5.1/-4.1	-3.91/-4.57
Θ(150°)	1.22/1.77	1.51/1.59	1.94/1.92	1.46/2.05	1.86/0.16	-1.51/-4.88	-13.54/-14.31	-5.7/-3.42	-2.22/-1.6	-1.75/-2.76	-4.28/-5.19	-6.01/-4.25	-4.72/-7.31	-6.27/-3.71	-3.33/-4.74	-8.23/-13.8	-10.19/-12.81	-18.27/-14.19	-12.69/-14.34	-13.29/-8.81	-6.84/-7.36	-10.9/-17.24	-9.64/-6.74	-3.16/0.32
Θ(157.5°)	1.26/1.16	0.41/-0.87	-2.56/-3.88	-4.76/-5.41	-6.75/-8.22	-10/-10.1	-9.05/-8.19	-6.48/-5.69	-5.94/-7.49	-9.55/-10.08	-10.89/-10.79	-9.58/-6.09	-5.99/-8.47	-12.63/-12.58	-12.23/-14.42	-18/-18.6	-13.99/-15.63	-17.97/-19.34	-13.41/-10.91	-12.59/-18.87	-15.58/-7.57	-4.42/-2.66	-0.68/0.69	1.09/1.5
Θ(165°)	2.42/2.74	2.61/2.24	1.37/0.34	-0.77/-1.87	-3.66/-5.62	-7.43/-10.63	-15.6/-18.96	-15.81/-9.71	-5.2/-3.06	-2.39/-2.25	-2.51/-2.76	-2.91/-3.37	-4.06/-5.64	-9.61/-17.42	-18.64/-14.64	-13.66/-13.57	-12.99/-13.09	-14.02/-11.04	-7.99/-5.84	-5.69/-7.35	-10.3/-12.79	-10.48/-6.45	-3.06/-0.45	1.02/1.88
Θ(172.5°)	-5/-5.31	-6.61/-7.67	-9.27/-10.39	-10.65/-11.11	-11.1/-11.75	-12.33/-14.93	-14.12/-9.83	-6.91/-4.83	-3.61/-2.65	-3/-4	-5.64/-7.77	-10.1/-13.37	-17.57/-18	-14.91/-10.16	-7.68/-6.74	-6.49/-6.26	-6.43/-7.38	-9.28/-12.24	-12.94/-12.59	-11.49/-10.22	-8.02/-5.98	-4.49/-3.95	-3.89/-4.12	-4.33/-5.23
Θ(180°)	-4.52/-4.11	-4.04/-4.46	-5.1/-6.25	-7.99/-9.85	-12.05/-13.12	-13.97/-12.9	-10.72/-9.38	-9.49/-9.56	-10.72/-12.98	-16.77/-18.36	-15.86/-10.38	-7.88/-5.5	-4.23/-3.68	-3.69/-3.99	-4.19/-4.49	-4.97/-5.45	-6.79/-7.88	-9.99/-13.57	-17.18/-17.64	-15.64/-12.92	-10.17/-8.25	-7.3/-6.6	-5.95/-5.4	-4.51/-4.29
Freq(Hz)	5.6G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-17.41/-18.7	-18.61/-13.56	-13.09/-11.78	-10.92/-9.98	-8.33/-6.71	-7.25/-6.62	-5.85/-5.6	-5.9/-6.59	-7.52/-8.23	-9.06/-9.27	-11.15/-12.81	-15.25/-18.3	-19.14/-18.88	-17.88/-16.01	-13.15/-11.17	-9.88/-8.21	-7.42/-6.33	-5.37/-5.09	-5.15/-5.29	-5.68/-6.32	-6.84/-7.66	-8.45/-9.47	-11.21/-12.1	-14.27/-15.75
Θ(7.5°)	-14.26/-14.06	-14.21/-12.68	-11.91/-12.03	-10.58/-9.58	-7.54/-6.02	-5.24/-4.45	-4.21/-4.42	-5.31/-5.4	-6.31/-7.21	-8.07/-9.11	-11.04/-13.45	-15.91/-16.68	-15.71/-14.08	-12.72/-11.74	-11.14/-10.84	-11/-11	-10.63/-9.9	-8.67/-7.46	-6.86/-7.05	-7.96/-8.81	-9.49/-9.89	-10.02/-10.68	-11.66/-12.41	-13.09/-14.34
Θ(15°)	-9.75/-10.76	-12.22/-15.25	-19.7/-18.88	-17.8/-17.88	-17.26/-13.74	-12.67/-10.19	-7.95/-6.84	-6.48/-6.5	-6.82/-7.84	-9.72/-11.84	-13.78/-16.03	-17.82/-19.01	-18.76/-18.7	-17.54/-13.51	-10.61/-8.61	-8.09/-9.26	-12.24/-18.26	-18.7/-17.18	-14.38/-14.22	-14.29/-13.45	-12.13/-11.09	-10.13/-9.87	-9.67/-9.33	-9.33/-9.27
Θ(22.5°)	-9.72/-10.8	-11.56/-13.05	-14.15/-14.18	-15.64/-16.64	-15.77/-16.22	-17.79/-11.52	-8.21/-6.09	-5.19/-4.93	-4.83/-5.66	-6.26/-6.71	-6.92/-7.33	-7.19/-7.84	-9.63/-13.94	-18.02/-16.03	-10.46/-8.13	-6.96/-6.39	-6.63/-7.98	-10.37/-13.58	-17.85/-18.51	-18.16/-12.52	-8.7/-6.32	-5.41/-5.71	-6.39/-7.23	-7.9/-8.61
Θ(30°)	-9.76/-10.33	-11.06/-14.47	-17.24/-17.5	-18.47/-18.14	-15.07/-13.23	-8.45/-4.8	-4.4/-4.56	-4.63/-5.13	-5.94/-6.26	-6.18/-5.64	-5.43/-5.59	-5.56/-5.82	-7.26/-10.07	-15.04/-18.32	-18.43/-18.44	-13.47/-10.1	-8.46/-7.92	-6.89/-7.28	-10.28/-16.04	-14.59/-9.5	-7.06/-6.97	-8.44/-13.01	-18.8/-15.12	-10.81/-9.6
Θ(37.5°)	-7.98/-8.01	-9.16/-9.92	-13.04/-16.72	-14.67/-12.96	-11.86/-9.27	-5.46/-4.57	-4.31/-3.83	-3.71/-4.27	-5.3/-6.23	-6.8/-7.04	-7.02/-7.13	-7.77/-9.63	-12.03/-15.06	-17.27/-16.27	-13.49/-11.9	-9.01/-7.87	-7.17/-6.01	-5.97/-6.24	-7.98/-11.59	-11.94/-10.03	-9.17/-9.71	-12.73/-16.46	-17.1/-15.55	-11.29/-7.6
Θ(45°)	-9.11/-8.96	-11.44/-14.02	-18.83/-18.35	-13.35/-13.47	-19/-19.18	-10.38/-6.84	-4.68/-4.01	-4.93/-5.38	-4.69/-4.01	-4.25/-5.05	-5.46/-7.25	-8.51/-10.55	-14.09/-19.26	-19.05/-17.87	-13.12/-10.68	-10.41/-11.69	-10.55/-9.52	-7.89/-8.39	-11.06/-12.79	-18.84/-18.72	-18.2/-17.96	-15.44/-12.32	-13.13/-10.88	-9/-9.69
Θ(52.5°)	-9.97/-9.25	-8.03/-8.42	-7.54/-7.77	-9.27/-8.73	-6.86/-5.68	-5.01/-4.92	-4.37/-3.57	-3.99/-2.68	-3/-1.89	-1.79/-2.85	-4.84/-7.89	-9.49/-10.9	-12.79/-11.38	-12.38/-16.02	-14.31/-9.11	-9.04/-10.65	-19.22/-18.43	-18.86/-18.03	-14.07/-13.94	-14.08/-12.65	-13.96/-18.39	-12.12/-7.9	-6.47/-7.6	-11.02/-9.39
Θ(60°)	-8.49/-8.8	-8.45/-7.73	-8.76/-8.28	-11.48/-16.49	-7.74/-2.85	0.04/0.78	0.08/-0.31	0.26/0.7	0.6/0.46	0.25/-1.05	-3.13/-5.85	-7.35/-13.55	-13.18/-11.49	-9.75/-9.86	-11.67/-9.67	-6.47/-10.76	-15.58/-15.32	-18.68/-11.36	-6.64/-6.38	-9.17/-14.31	-12.93/-10.71	-10.84/-13.4	-18.55/-12.58	-9.22/-9.66
Θ(67.5°)	-14.13/-15.59	-13.29/-12.13	-10.19/-9.65	-9.02/-8.44	-10.19/-11.58	-10.08/-7.25	-5.16/-2.73	-1.07/-0.23	-0.6/-0.75	-1.66/-3.89	-7.27/-12.27	-17.61/-17.85	-18.4/-13.05	-11.7/-16.42	-17.74/-12.11	-8.1/-6.79	-8.64/-7.15	-12.12/-15.53	-18.19/-14.57	-10.19/-7.95	-8.71/-9.65	-8.77/-9.12	-9.76/-10.46	-12.54/-15.31
Θ(75°)	-17.48/-19.05	-18.7/-18.42	-14.14/-10.79	-6.31/-6.04	-8.23/-8.85	-7.22/-5.2	-2.49/0	-0.32/-1.07	-3.4/-4.59	-4.25/-4.1	-5.19/-5.92	-7.16/-9.69	-12.15/-11.12	-13.22/-14.92	-18.69/-15.37	-10.53/-15.11	-8.65/-7.32	-5.7/-18.94	-11.47/-4.08	-4.23/-8.98	-15.39/-9.98	-7.44/-7.52	-10.98/-14.45	-16.28/-17.65
Θ(82.5°)	-17.78/-18.33	-17.24/-12.58	-9.06/-7.16	-7.47/-8.18	-5.98/-6.75	-7.69/-5.31	-1.59/0.96	1.43/-0.31	-2.6/-2.75	-2.99/-4.05	-5.62/-9.48	-15.14/-17.5	-17.33/-16.35	-13.73/-16.32	-18.64/-13.09	-17.76/-14.69	-11.21/-5.16	-5.26/-6.85	-18.48/-12.13	-4.77/-4.94	-9.35/-12.79	-12.04/-11.48	-13.73/-16.83	-15.77/-18.08
Θ(90°)	-18.3/-17.32	-13.38/-11.2	-11.33/-10.62	-8.06/-6.74	-8.69/-9.09	-4.79/0.12	2.18/1.62	-0.65/-3.5	-6.04/-2.44	-0.68/-0.05	-1.08/-3.43	-7.6/-11.22	-18.1/-18.28	-15.75/-18.11	-18.28/-17.49	-12.24/-14.72	-18.34/-16.27	-7.94/-9.16	-11.31/-8.12	-12.56/-5.04	-4.57/-9.78	-10.83/-8.44	-10.63/-19.11	-19.25/-19.58
Θ(97.5°)	-18.02/-14.63	-10.65/-8.13	-5.45/-4.19	-6.6/-12.73	-12.71/-3.66	0.15/2	2.61/1.68	-0.37/-3.29	-2.26/0.46	0.98/0.01	-2.8/-3.78	-8.82/-11.05	-19.17/-18.25	-17.98/-16.95	-16.53/-12.27	-18.54/-9.38	-10.03/-14.3	-12.48/-8.41	-10.35/-15.06	-12.43/-5.23	-4.67/-8.11	-11.46/-10.71	-12.03/-13.93	-15.02/-19.89
Θ(105°)	-14.22/-14.57	-14.05/-12.57	-11.52/-9.06	-6.38/-4.29	-2.75/-2.48	-1.64/0.44	0.51/-3.53	-12.84/-9.22	-2.75/0.29	1.03/0.25	-2.87/-6.93	-11.54/-14.72	-18/-18.48	-18.33/-16.25	-15.33/-18.78	-12.05/-17.35	-15.06/-9.08	-5.38/-15.33	-14.46/-8.8	-8.94/-19.06	-10.1/-11.7	-17.2/-11.97	-10.95/-13.88	-17.39/-15
Θ(112.5°)	-16.37/-12.58	-8.89/-9.2	-9.53/-9.24	-9.38/-10.18	-6.52/-1.63	0.76/0.95	-0.65/-4.21	-4.76/-1.63	0.12/0.25	0.04/-1.5	-3.37/-8.23	-16.31/-18.06	-17.95/-18.51	-16.32/-18.95	-17.37/-15.16	-18.5/-18.13	-16.6/-15.08	-12.58/-13.11	-19.42/-9.53	-8/-13.6	-17.92/-11.98	-12.31/-16.69	-18.04/-12.76	-10.25/-17.54
Θ(120°)	-14.8/-15.51	-15.19/-13.86	-9.45/-6.28	-3.86/-2.49	-2.4/-4.59	-5.71/-6.52	-10.73/-13.39	-4.15/0.04	1.44/1.57	0.75/-1.23	-4.53/-10.46	-14.72/-18.5	-18.41/-18.04	-18.6/-17.85	-13.12/-15.62	-11.11/-10.92	-14.21/-10.66	-5.97/-8.06	-8.28/-6.35	-6.67/-12.33	-17.05/-10.86	-13.16/-15.27	-12.51/-17.65	-12.9/-12.49
Θ(127.5°)	-10.04/-8.11	-6.73/-6.19	-4.5/-3.9	-2.85/-2.37	-1.56/-2.44	-4.27/-6.03	-5.61/-3.01	-1.23/-0.55	-0.63/-1.71	-3.71/-5.51	-7.63/-10.59	-13.17/-12.74	-11.49/-10.3	-8.59/-14.34	-18.38/-9.27	-12.22/-12.09	-18.59/-12.97	-12.51/-8.2	-6.43/-12.04	-14.28/-9.96	-8.88/-8.82	-9.32/-13.82	-15.97/-16.43	-13.51/-13.66
Θ(135°)	-13.37/-11.71	-10.21/-6.28	-4.46/-2.26	-2.42/-3.45	-5.72/-5.02	-4.19/-4.46	-4.47/-3	-1.58/-1.29	-1.3/-1.24	-1.26/-2.4	-5.35/-8.38	-12.24/-17.01	-18.34/-14.76	-15.93/-18.67	-17.97/-8.91	-19.47/-18.41	-3.28/-1.25	-4.96/-9.75	-5.62/-5.63	-11.4/-18.13	-9.61/-8.7	-13.31/-13.8	-10.56/-10.01	-14.09/-10.52
Θ(142.5°)	-5.07/-5.45	-7.22/-8.32	-6.16/-2.64	-0.87/-1.33	-3.41/-7.56	-10.45/-8.22	-4.53/-1.45	0.91/1.89	1.45/-0.78	-4.28/-9.48	-11.75/-16.6	-16.02/-13.23	-12.65/-14.46	-12.55/-12.46	-12.23/-9.87	-11.88/-12.29	-7.26/-7.01	-10.92/-13.23	-8.07/-10.52	-17.2/-13.33	-9.25/-9.73	-13.88/-18.48	-16.09/-10.24	-6.25/-4.37
Θ(150°)	-5.23/-3.9	-3.8/-5.02	-7.46/-9.94	-8.43/-6.67	-6.53/-6.53	-7.48/-7.74	-5.79/-3.29	-1.75/-1.42	-1.89/-2.78	-4.39/-7.6	-12.94/-18.12	-17.22/-15.9	-16.96/-15.95	-13.61/-12.75	-10.01/-6.18	-4.25/-4.3	-6.69/-11.9	-11.74/-8.31	-7.74/-6.92	-6.9/-9.13	-11.92/-9.28	-5.69/-4.99	-6.8/-9.8	-8.82/-6.54
Θ(157.5°)	-3.08/-1.86	-1.23/-1.42	-2.11/-3.45	-4.91/-5.8	-5.77/-5.94	-5.89/-6.46	-7.48/-7.96	-7.41/-7.1	-8.09/-11.26	-17.97/-17.88	-16.97/-12.55	-9.2/-7.92	-8.95/-10.75	-9.97/-7.69	-4.41/-1.97	-1.12/-2.33	-5.97/-11.62	-16.98/-17.28	-14.56/-9.1	-6.42/-5.48	-4.86/-4.74	-5.13/-6.05	-7.82/-8.51	-6.38/-3.98
Θ(165°)	-12.25/-10.95	-8.57/-6.78	-5.92/-5.64	-5.71/-5.35	-4.38/-3.04	-1.68/-1.01	-0.99/-1.15	-1.32/-1.56	-1.7/-1.94	-2.46/-3.55	-5.21/-7.32	-9.29/-10.9	-11.37/-9.13	-5.92/-3.95	-3.46/-4.13	-5.75/-7.65	-10.24/-13.54	-17.97/-14.64	-10.37/-7.77	-5.64/-4.11	-3.05/-2.41	-2.45/-2.75	-3.88/-6.15	-8.66/-10.92
Θ(172.5°)	-18.24/-18.37	-16.81/-13.96	-12.67/-12.44	-11.7/-10.21	-8.23/-6.3	-4.93/-4.29	-4.04/-3.75	-3.53/-3.32	-3.42/-3.97	-5.06/-7.38	-9.26/-12.96	-17.99/-18.6	-17.92/-15.39	-12.33/-11.38	-12.57/-14.93	-17.99/-18.04	-18.23/-11.98	-8.13/-5.98	-4.62/-3.67	-2.99/-2.57	-2.38/-2.57	-2.99/-3.86	-5.37/-8.07	-11.51/-17.1
Θ(180°)	-14.53/-16.53	-19.25/-18.38	-17.62/-16.06	-15.23/-15.01	-13.6/-12.45	-11.77/-11.12	-12.05/-14.96	-19/-19.46	-14.78/-11.26	-9.28/-8.27	-7.88/-7.73	-7.8/-8.09	-8.65/-9.43	-10.53/-11.65	-13.3/-13.54	-11.73/-10.42	-10.71/-10.89	-11.14/-11.27	-11.5/-11.89	-11.65/-10.51	-9.28/-8.66	-8.52/-9.01	-10.26/-11.4	-12.25/-13.84
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°)	-4.16/-4.12	-4.83/-4.66	-6.58/-7.14	-7.73/-8.31	-9.31/-10.62	-12.19/-13.6	-16.09/-18.82	-19.13/-17.72	-16.05/-13.09	-11.04/-8.62	-8.17/-7.53	-6.66/-5.85	-5.41/-5.43	-5.49/-5.48	-5.5/-5.87	-6.35/-6.97	-7.34/-8.59	-10.19/-14.36	-18.55/-18.15	-19.01/-18.86	-16.49/-12.95	-10.11/-7.8	-6.58/-5.81	-5.49/-4.95
Θ(7.5°)	-5.77/-5.21	-5.59/-6.12	-6.53/-6.77	-6.6/-7.82	-9.25/-9.68	-10.1/-12.62	-18.16/-18.91	-17.48/-17.2	-13.89/-10.8	-8.22/-6.31	-4.98/-4.15	-3.94/-4.11	-4.4/-4.74	-4.94/-5.57	-6.74/-7.77	-8.49/-8.81	-9.21/-10.23	-12.11/-13.79	-13.91/-13.29	-11.95/-10.49	-9.16/-7.94	-7.22/-6.6	-6.55/-6.6	-6.44/-6.12
Θ(15°)	-7.45/-8.44	-10.36/-12.03	-12.29/-12.61	-11.3/-11.74	-11.32/-8.77	-9.19/-12.18	-15.44/-16.78	-13.71/-10.18	-7.87/-6.14	-5.17/-4.47	-3.95/-3.65	-3.43/-3.12	-2.97/-3.09	-2.95/-3.79	-5.62/-7.11	-9.08/-11.14	-11.78/-11.71	-11.22/-10.42	-9.89/-9.21	-8.31/-7.34	-6.78/-6.73	-6.32/-5.86	-5.88/-6.25	-6.65/-7.43
Θ(22.5°)	-5/-6.59	-8.56/-11.01	-11.75/-13.7	-14.01/-15.58	-12.74/-11.64	-12.37/-13.86	-18.09/-15.63	-9.57/-6.6	-4.36/-3.32	-3.29/-3.69	-3.92/-3.48	-2.7/-2.2	-1.61/-1	-0.36/-0.3	-1.23/-2.94	-5.11/-8.04	-12.6/-17.93	-16/-13.05	-10.9/-9	-7.67/-6.94	-6.2/-5.24	-4.13/-3.63	-3.73/-4.24	-4.43/-4.47
Θ(30°)	-6.06/-5.87	-5.8/-5.3	-4.76/-5.99	-8.23/-11.42	-12.72/-14.91	-12.28/-10.67	-7.68/-5.36	-3.57/-2.8	-3/-3.1	-3.64/-4.56	-5.4/-5.31	-4.33/-3.04	-2.05/-1.34	-0.84/-0.97	-2.01/-3.39	-5.02/-7.35	-10.64/-12.87	-16.03/-17.81	-18.32/-19.03	-15.42/-12.39	-8.9/-6.22	-4.95/-4.37	-4.69/-6.3	-7.01/-6.4
Θ(37.5°)	-8.22/-6.14	-6.54/-5.08	-4.49/-5.24	-7.48/-9.46	-10.66/-13.71	-12.25/-6.73	-3.34/-1.32	-0.23/-0.05	-0.6/-1.77	-2.95/-3	-2.23/-1.07	0.09/0.63	0.73/0.94	0.97/0.85	0.05/-1.8	-4/-7.56	-9.48/-9.22	-7.92/-7.85	-13.6/-18.62	-12.19/-10.49	-9.84/-11.77	-16.95/-18.76	-18.47/-17.55	-12.5/-8.98
Θ(45°)	-16.64/-11.46	-9.81/-8.53	-8.18/-8.7	-9.76/-11.58	-10.98/-10.03	-7.69/-5.01	-2.27/-0.83	-0.27/-0.57	-1.75/-3.25	-4.13/-2.68	-1.59/-0.4	0.77/0.97	0.89/1.49	0.83/0.39	-0.06/-1.05	-3.92/-7.17	-6.82/-4.93	-5.79/-9.15	-9.75/-10.17	-16.23/-13.65	-9.17/-10.82	-9.1/-7.13	-9.12/-11.64	-15.97/-18.03
Θ(52.5°)	-13.14/-12	-14.03/-12.54	-11.03/-9.27	-7.88/-8.55	-12.06/-16.44	-8.33/-4.63	-2.44/-1.95	-2.92/-4.77	-6.45/-4.31	-2.46/-0.82	0.51/1.42	1.85/1.61	1.47/0.61	0.54/0.52	0.86/-0.42	-1.94/-2.08	-1.78/-1.47	-1.56/-1.68	-4.67/-15.87	-12.74/-9.86	-6.49/-5.83	-8/-11.3	-13.69/-15.3	-15.22/-15.49
Θ(60°)	-8.47/-9.81	-9.52/-9.66	-6.84/-3.9	-1.84/-1.45	-3.31/-10.52	-10.15/-2.7	-0.41/-0.54	-1.16/-1.15	-0.83/0.45	0.52/0.84	1.09/1.16	1.01/0.84	0.23/-0.72	-1.96/-1.09	0.18/-0.13	-0.65/-1.37	-1.37/-1.86	-3.79/-5.82	-8.65/-9.06	-6.06/-3.32	-3.93/-6.54	-10.52/-11.73	-9.41/-8.45	-8.67/-8.76
Θ(67.5°)	-10.59/-8.55	-7.63/-6.41	-6.34/-3.68	-1.6/0.27	0.3/-1.65	-7.35/-9.05	-4.26/-2.62	-2.4/-0.09	1.12/1.52	0.95/0.26	-0.28/-0.08	-0.31/-0.6	-1.41/-2.93	-3.01/-1.2	1.03/0.83	-0.9/-0.6	-1.37/-4.08	-6.42/-8.95	-7.31/-3.76	-4.58/-9.9	-15.43/-15.8	-14.15/-13.46	-14.46/-12.79	-11.05/-12.17
Θ(75°)	-6.99/-6.35	-6.66/-8.83	-11.95/-13.65	-7.69/-2.88	-0.05/0.64	-0.32/-3.19	-7.13/-7.78	-5.46/-2.54	-0.48/-0.28	-1.55/-3.32	-2.08/-0.67	-1.11/-1.97	-4.4/-5.63	-7.46/-5.25	-2.33/-2.21	-2.4/-3.67	-0.7/-1.83	-4.41/-8.24	-4.59/-4.73	-4.98/-3.84	-5.66/-6.95	-9.65/-8.29	-5.46/-5.92	-3.64/-6.78
Θ(82.5°)	-11.64/-14.45	-18.22/-16.23	-17.93/-12.25	-11.52/-9.62	-8.29/-5.57	-3.82/-3.41	-3.22/-3.39	-2.41/-1.32	-2.79/-6.41	-9.73/-7.47	-4.03/-2.9	-3.15/-5.38	-6.68/-8.7	-10.62/-7.64	-4.75/-4.97	-6.99/-4.2	-1.88/-2.87	-8.36/-8.92	-11.3/-9.38	-5.19/-7.09	-10.44/-10.82	-9.93/-11.55	-8.66/-7.99	-8.83/-10.07
Θ(90°)	-6.39/-4.76	-5.16/-8.01	-13/-15.54	-13.11/-7.5	-6.74/-9.09	-13.36/-10.63	-7.28/-3.92	-1.36/-0.66	-1.48/-5.13	-8.52/-4.44	-1.76/-1.05	-2.84/-4.34	-7.21/-7.38	-11.48/-17.66	-10.93/-9.08	-14.22/-9.78	-3.73/-1.85	-5.4/-10.23	-6.93/-8.28	-4.75/-5.69	-9.9/-6.41	-6.08/-7.97	-6.12/-6.94	-6.04/-6.06
Θ(97.5°)	-17.05/-12.53	-14.22/-12.08	-10.06/-6.28	-5.2/-5.25	-9.42/-11.21	-7.51/-6.34	-4.66/-4.04	-4.32/-5.23	-9.04/-14.13	-6.29/-2.44	-1.19/-0.76	-2.26/-4.33	-6.05/-6.39	-7.51/-8.37	-9.27/-12.98	-18.99/-10.58	-3.66/-3.27	-5.55/-12.18	-16.92/-9.92	-8.13/-11.41	-16.3/-12.49	-13.73/-15.16	-10.74/-9.93	-12.48/-11.78
Θ(105°)	-5.84/-5.54	-3.72/-1.1	0.49/1.95	2.41/2.81	1.61/-0.83	-6.12/-8.64	-2.83/0.42	1.37/0.36	-2.77/-4.48	-3.19/-1.69	-1.83/-2.39	-3.9/-6.22	-12.01/-19.04	-19.09/-18.08	-18.54/-14.49	-19.44/-16.02	-9.52/-6.41	-10.08/-12.19	-9.53/-13.8	-17.38/-18.16	-11.07/-3.92	-3.43/-4.75	-5.83/-5.58	-5.85/-5.44
Θ(112.5°)	-1.88/-0.95	-1.06/0.49	1.73/3.31	3.72/3.89	2.98/2.21	1.44/-0.98	-4.1/-5.31	-5.84/-5.78	-11.41/-14.08	-8.33/-4.84	-3.4/-2.88	-3.43/-5.7	-9.02/-14.27	-14.37/-16.55	-17.66/-15.31	-19.08/-13.09	-11.4/-14.15	-13.7/-9.09	-14.53/-17.41	-9.92/-15.8	-14.76/-12.51	-7.1/-4.98	-3.81/-3.4	-3.17/-1.53
Θ(120°)	-7.46/-3.99	-3.03/-1.72	-1.26/-0.73	-0.46/0.1	-0.09/-1.95	-4.26/-4.07	-3.8/-4.92	-7.18/-13.76	-18.57/-10.26	-6.3/-5.81	-6.17/-7.98	-8.66/-11.31	-15.33/-14.13	-12.05/-13.36	-13.27/-14.69	-11.45/-19.95	-18.99/-15.29	-10.52/-11.33	-8.29/-11.33	-17.2/-11.33	-6.07/-4.06	-7.63/-11.36	-10.15/-11.89	-10.11/-6.56
Θ(127.5°)	-5.92/-5.59	-3.79/-2.43	-0.12/1.15	1.77/1.18	0.28/-0.67	-2.94/-8.1	-10.08/-5.67	-3.47/-3.55	-6.34/-16.44	-14.25/-8	-4.23/-2.93	-3.26/-5.27	-8.39/-10.93	-11.35/-13.9	-15.59/-17.94	-14.34/-14.93	-12.19/-6.85	-8.69/-7.49	-9.45/-13.56	-9.18/-11.61	-7.48/-8.49	-8.25/-7.19	-4.62/-7.64	-8.07/-5.77
Θ(135°)	-10.06/-6.16	-3.1/-1.53	-0.24/-0.34	-0.87/-1.69	-3.76/-7.7	-11.27/-15.67	-12.39/-6.05	-2.7/-1.71	-2.25/-3.07	-5.04/-5.57	-4.15/-4.09	-5.25/-9.78	-15.81/-15.85	-16.87/-13.47	-10.43/-12.57	-11.54/-17.36	-11.77/-7.53	-12.2/-5.96	-8.12/-11.76	-6.54/-5.09	-4.6/-2.75	-8.07/-13.6	-13.84/-19.03	-15.3/-11.42
Θ(142.5°)	-11.59/-6.13	-1.53/0.26	1.34/1.41	0.23/-1.78	-3.18/-4.16	-6.24/-7.62	-9.06/-14.58	-18.32/-11.41	-6.37/-5.31	-4.8/-4.79	-5.39/-4.89	-6.05/-6.33	-5.49/-7.19	-7.25/-6.47	-5.15/-6.62	-6.22/-6.42	-10.38/-9.26	-9.49/-12.02	-16.49/-14.42	-10.01/-10.92	-18.95/-16.98	-10.2/-6.77	-5.75/-9.29	-17.87/-17.73
Θ(150°)	3.01/2.23	0.73/-0.18	-0.68/-0.59	-0.26/-0.66	-1.94/-3.59	-4.72/-5.82	-6.18/-4.85	-2.91/-1.47	-0.63/-0.75	-1.83/-3.93	-6.77/-9.26	-9.54/-9.17	-9.06/-10.11	-13.51/-12.79	-11.77/-14.22	-16.54/-19.01	-15.33/-15.81	-13.71/-8.55	-7.36/-7.56	-11.45/-14.18	-9.77/-9.01	-8.19/-2.58	-0.02/0.9	2.53/3.31
Θ(157.5°)	0.13/-0.8	-1.66/-2.34	-2.85/-3.39	-3.94/-4.53	-5.71/-8.04	-10.94/-14.48	-18.17/-17.35	-13.58/-11.55	-11.69/-12.38	-12.56/-18.13	-17.74/-19.03	-14.17/-11.6	-7.81/-7.33	-9.09/-9.81	-8.69/-9.2	-11.39/-14.18	-18.46/-18.99	-18.29/-17.24	-16.66/-15.99	-17.33/-11.12	-5.39/-3.07	-2.68/-1.81	-1.03/-0.71	-0.16/0.64
Θ(165°)	0.86/0.65	0.5/0.05	-0.52/-1.12	-1.62/-2.22	-3.04/-4.23	-5.6/-7.64	-9.96/-11.95	-11.62/-8.95	-6.04/-3.88	-2.13/-0.78	0.13/0.69	0.86/1.01	1.12/0.97	0.36/-1.06	-3.49/-6.48	-9.32/-10.73	-10.6/-10.22	-11.02/-13.94	-18.09/-15.77	-15.29/-15.64	-12.57/-9.13	-6.08/-3.18	-1.09/-0.09	0.35/0.86
Θ(172.5°)	-3.5/-4.36	-5.42/-5.87	-6.6/-6.82	-7.15/-7.49	-8.23/-8.84	-10.63/-14.76	-17.64/-18.87	-12.02/-8.29	-5.92/-4.66	-4.46/-3.84	-3.59/-3.34	-3.33/-3.75	-4.47/-4.96	-5.55/-6.49	-7.21/-6.98	-6.25/-5.65	-5.23/-5.64	-6.56/-8.29	-11.4/-15.96	-17.31/-18.01	-11.88/-8	-5.71/-4.49	-3.82/-3.41	-3.18/-3.06
Θ(180°)	-5.52/-5.48	-5.76/-6.01	-6.78/-8.03	-9.42/-11.26	-13.03/-15.26	-15.91/-13.66	-10.64/-9.06	-8.95/-9.46	-10.48/-12.36	-14.49/-16.32	-16.28/-14.31	-11.94/-10.21	-8.51/-7.22	-6.78/-7.04	-6.91/-6.61	-6.6/-7.31	-8.26/-9.28	-10.39/-11.85	-13.66/-14.63	-14.3/-12.81	-11.5/-9.94	-9.05/-8.73	-8.33/-7.31	-6.79/-6.35
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°)	-16.19/-18.61	-18.03/-17.75	-18.61/-17.82	-17.75/-19.7	-17.17/-13.85	-13.42/-12.96	-13.09/-12.98	-11.41/-10.28	-9.67/-9.07	-8.49/-8.04	-8.67/-9.51	-11.17/-13.12	-15.2/-17.41	-18.2/-17.49	-18.97/-14.31	-12.24/-10.5	-8.9/-7.38	-6.68/-7.19	-7.9/-8.06	-7.57/-7.34	-7.29/-7.7	-8.32/-9.27	-10.58/-11.86	-13.14/-15.06
Θ(7.5°)	-17.27/-16.91	-13.88/-12.38	-12.21/-10.65	-9.55/-9.26	-9.56/-9.37	-9.03/-9.55	-9.59/-8.1	-6.94/-6.63	-7.64/-8.4	-9.08/-9.78	-10.68/-12.15	-13.65/-14.44	-14.72/-14.13	-13.54/-14.62	-17.18/-18.7	-19.33/-17.85	-18.2/-17.82	-14.32/-12.2	-11.07/-9.82	-8.61/-7.55	-7.2/-7.23	-7.93/-9.5	-11.59/-12.61	-13.58/-15.72
Θ(15°)	-14.54/-13.83	-12.75/-12.4	-10.92/-8.27	-6.58/-5.5	-4.85/-4.15	-4.64/-6.13	-6.27/-5.74	-5.34/-5.21	-5.47/-6.19	-7.6/-10.28	-14.26/-19.66	-18.36/-18.69	-17.8/-18.41	-16.06/-13.5	-12.49/-11.24	-10.9/-13.55	-13.74/-16.36	-15.84/-12.87	-9.79/-7.39	-6.07/-5.78	-5.87/-6.34	-7.46/-9.02	-10.75/-11.91	-12.89/-14.66
Θ(22.5°)	-14.15/-12.59	-13.29/-15.3	-18.58/-17.46	-10.9/-8.24	-6.66/-6.67	-8.48/-8.19	-6.58/-5.82	-6.21/-7.24	-7.09/-6.46	-7.24/-9.14	-10.96/-11.81	-11.92/-12.87	-14.15/-16.42	-18.59/-17.98	-12.54/-8.89	-7.67/-7.69	-8.42/-10.84	-13.67/-12.76	-10.49/-8.39	-7.22/-6.99	-7.67/-8.46	-9.71/-12.52	-18.92/-17.36	-12.25/-11.32
Θ(30°)	-7.87/-8.22	-11.15/-12.79	-17.71/-17.2	-10.94/-10.1	-10.93/-13.36	-14.02/-9.21	-7.77/-6.53	-5.82/-5.57	-5.68/-5.53	-5.09/-5.57	-6.95/-7.79	-7.87/-7.11	-8.03/-8.33	-9.8/-15.26	-18.58/-12.38	-9.35/-7.61	-7.14/-9.14	-9.48/-11.42	-15.32/-14.24	-12.3/-10.43	-9.06/-9.84	-9.78/-10.07	-15.78/-17.97	-10.98/-9.4
Θ(37.5°)	-7.28/-6.41	-9.25/-12.73	-18.87/-18.42	-15.68/-13.61	-12.1/-8.83	-7.59/-4.31	-2.69/-3.08	-3.93/-4.24	-4.84/-4.82	-4.21/-4.21	-5.28/-6.3	-6.05/-6.68	-7.72/-9.08	-10.9/-15.84	-17.88/-18.54	-15.57/-14.23	-12.45/-10.05	-10.15/-12.78	-15.15/-19.08	-13.52/-12.16	-12.09/-10.42	-12.89/-10.98	-11.81/-10.13	-8.73/-8.19
Θ(45°)	-18.32/-15.54	-18.98/-18.67	-14.08/-10.31	-6.58/-5.75	-5.36/-4.02	-2.59/-1.36	-1.9/-2.37	-3.1/-3.85	-4.11/-4.08	-4.5/-5.08	-6.47/-9.68	-13.73/-16.6	-16.92/-18.18	-15.13/-16.75	-18.14/-17.07	-17.64/-14.53	-11.56/-12.1	-10.66/-10.9	-14.85/-19.17	-17.2/-18.91	-17.97/-18.18	-18.66/-18.38	-19.01/-19.13	-17.97/-19.21
Θ(52.5°)	-18.15/-13.68	-14.6/-13.62	-15.14/-16.31	-15.87/-17.68	-17.97/-19.4	-11.92/-6.57	-6.08/-7.28	-8.45/-5.26	-4.31/-2.68	-2.72/-3.41	-5.02/-8.29	-16.6/-18.68	-19.24/-18.71	-10.61/-8.3	-10.36/-17.77	-11.31/-13.86	-14.3/-12.39	-14.31/-15.52	-12.59/-13.7	-15.63/-14.28	-13.71/-10.44	-8.61/-9.21	-11.68/-14.47	-16.93/-18.65
Θ(60°)	-14.7/-12.9	-10.37/-8.09	-6.27/-4.38	-4.71/-6.52	-4/-1.31	-0.26/-0.79	-1.92/-1.89	-0.8/-0.28	-0.17/-0.22	-0.33/-0.87	-1.71/-2.59	-3.77/-5.88	-7.09/-8.63	-7.49/-7.5	-11.16/-13.62	-13.92/-10.68	-19.18/-18.46	-19.25/-16.69	-13.34/-10.21	-7.63/-7.61	-8.03/-9.38	-8.6/-9.66	-13.45/-18.95	-19.87/-14.35
Θ(67.5°)	-12.5/-12.9	-12.22/-11.32	-9.77/-10.42	-11.1/-17.16	-15.72/-5.04	-0.68/0.23	-0.68/-1.63	-2.02/-0.16	0.51/0.3	-0.17/-0.83	-2.16/-3.39	-5.73/-9.56	-13.8/-15.33	-10.43/-8.21	-10.88/-12.81	-6.47/-8.73	-10.11/-11.28	-12.88/-18.78	-12.31/-8.5	-10.32/-15.01	-15.79/-12.81	-14.85/-9.94	-8.49/-8.53	-9.83/-11.28

Θ(75°)	-15.01/-13.45	-16.92/-17.7	-15.06/-11.99	-9.87/-7.31	-5.67/-2.96	-1.85/-2.83	-4/-0.38	1.46/2.01	1.74/0.62	-0.09/-1.07	-1.76/-2.57	-5.55/-8.91	-14.8/-16.51	-14.84/-16.15	-17.86/-17.84	-10.41/-9.34	-18.85/-12.24	-7.14/-19.16	-12.47/-8.29	-7.14/-10.49	-8.05/-6.19	-5.08/-8.67	-13/-18.16	-18.54/-17.75
Θ(82.5°)	-9.62/-13.03	-18.36/-18.95	-12.54/-11.68	-8.2/-3.4	-1.78/-1.45	-2.49/-1.87	0.87/2.56	2.66/1.67	-0.33/-2.51	-2.71/-2.45	-2.93/-5.14	-8.98/-14.28	-18.02/-18.43	-17.63/-17.69	-18.41/-17.65	-15.69/-11.2	-9.82/-8.09	-8.12/-7.18	-14.1/-18.45	-10.48/-5.52	-11.91/-14.48	-15.42/-15.53	-18.8/-13.85	-10.47/-9.32
Θ(90°)	-18.73/-18.52	-13.13/-11.23	-10.23/-6.18	-3.44/-4.93	-6.95/-4.4	-2.89/-0.44	2.07/2.63	1.71/-0.16	-2.36/-2.32	0.23/1.21	0.36/-1.44	-3.97/-6.47	-12.06/-17.1	-18.37/-18.37	-18.96/-19.04	-16.26/-12.89	-19.34/-15.52	-7.39/-12.12	-12.32/-6.34	-9.24/-6.76	-5.36/-8.92	-10.12/-12.47	-19.23/-18.22	-17.41/-14.93
Θ(97.5°)	-15.02/-16.68	-9.94/-5.13	-3.86/-3.98	-7.53/-12.47	-7.17/-5.16	-3.39/0.46	2.77/2.82	-0.26/-4.56	-5.78/-3.14	-1.47/-0.74	-1.3/-2.6	-5.43/-8.63	-16.05/-18.69	-17.69/-15.59	-17.95/-10.85	-14.69/-15.93	-10.06/-11.08	-10.92/-7.05	-8.9/-9.87	-7.57/-2.86	-4.26/-8.81	-15.16/-14.93	-14.03/-13.76	-10.44/-13.72
Θ(105°)	-6.95/-9.14	-14.06/-14.72	-10.47/-5.65	-4.67/-5.43	-8.49/-15.88	-6.66/-0.05	1.27/-0.96	-5.13/-8.3	-5.52/-0.17	1.36/1.14	-1.19/-4.59	-8.68/-13.18	-16.99/-18.52	-18.6/-17.97	-18.01/-17.75	-7.68/-9.29	-18.56/-13.3	-4.76/-16.84	-10.58/-8.7	-9.74/-11.99	-6.07/-11.56	-13.23/-11.08	-11.28/-9.63	-7.87/-7.19
Θ(112.5°)	-9.61/-8.42	-6.58/-8.69	-9.3/-9.26	-10.52/-7.3	-3.39/0.03	1.47/2.5	1.86/-1.1	-5.26/-6.63	-2.74/-0.85	0.74/1.14	-0.09/-3.21	-7.43/-11.71	-17.8/-18.97	-17.02/-18.26	-19.08/-14.47	-14.29/-9.22	-13.35/-11.85	-10.51/-15.82	-15.9/-7.57	-8.17/-18.73	-11.07/-8.88	-12.09/-18.52	-16.36/-8.84	-8.82/-13.21
Θ(120°)	-10.95/-9.6	-8.7/-7.7	-6.31/-3.47	-2.27/-1.46	-3.63/-7.65	-5.61/-3.21	-3.01/-8.7	-12.1/-3.3	-1.42/-1.26	-1.63/-2.98	-5.72/-9.49	-13.84/-17.66	-18.18/-17.73	-18.16/-18.72	-19.37/-13.12	-16.86/-8.41	-14.1/-13.17	-3.42/-4.58	-8.15/-4.91	-4.66/-10.61	-14.61/-15.82	-19.13/-11.2	-12.65/-15.83	-10.85/-12.93
Θ(127.5°)	-7.08/-7.36	-6.54/-7.51	-4.54/-3.27	-1.96/-1.88	-1.21/-2.17	-3.47/-5.26	-8.62/-7.97	-4.13/-1.62	-0.85/-0.72	-1.13/-2.64	-4.19/-7.64	-8.79/-11.14	-11.79/-10.85	-8.74/-10.41	-18.87/-18.31	-17.57/-12.54	-12.19/-6.21	-4.48/-3.42	-4.49/-9.96	-13.69/-12.42	-10.34/-10.09	-14.24/-18.26	-14.01/-15.66	-10.03/-9.07
Θ(135°)	-13.53/-12.7	-11.97/-8.98	-5.55/-2.56	-1.41/-1.64	-2.11/-0.47	0.32/-0.34	-1.35/-1.13	0.38/1.52	2.45/2.61	2.44/1.84	-0.43/-3	-6.09/-8.94	-10.34/-11.2	-11.6/-17.85	-18.12/-9.36	-12.53/-18.49	-3.6/-1.01	-4.35/-6.71	-5.51/-5.58	-10.06/-16.69	-8.37/-5.75	-9.73/-11.61	-11.56/-11.32	-13/-9.79
Θ(142.5°)	-3.23/-3.09	-4.32/-5.46	-4.5/-1.38	-0.01/-0.54	-3.83/-8.91	-8.7/-8.59	-7.54/-3.77	-0.88/0.26	-0.32/-2.76	-7.15/-12.19	-9.12/-9.53	-10.77/-10.66	-12.01/-15.65	-14.32/-11.16	-11.19/-7.05	-7.75/-9.92	-10.55/-8.3	-10.12/-8.36	-6.73/-10.97	-14.83/-9.03	-9.65/-15.19	-18.18/-19.25	-18.24/-12.31	-6.64/-3.24
Θ(150°)	-1.82/-1.27	-2.35/-4.5	-6.74/-6.33	-4.3/-3.9	-5.03/-7.51	-10.17/-8.95	-5.15/-2.39	-0.91/-0.71	-1.59/-3	-5.06/-8.06	-13.17/-15.62	-11.71/-10.15	-11.33/-10.73	-9.26/-10	-10.26/-6.27	-3.12/-2.51	-4.07/-8.04	-12.32/-10.39	-8.85/-7.34	-6.81/-7.76	-8.98/-9.99	-8.89/-9.69	-11.61/-10.15	-4.85/-2.77
Θ(157.5°)	-1.37/-0.42	-0.33/-0.97	-2.06/-3.86	-5.79/-7.2	-8.08/-9.19	-10.66/-12.36	-12.17/-8.97	-6.25/-5.02	-5/-6.08	-8.82/-13.87	-17.65/-17.42	-14.25/-9.06	-8.59/-11.11	-13.53/-10.43	-6.17/-2.79	-1.18/-2.12	-5.64/-10.94	-15.25/-17.63	-18.89/-13.65	-8.89/-6.8	-6.33/-6.39	-6.8/-9.24	-14.25/-10.69	-5.88/-2.8
Θ(165°)	-11.74/-9.98	-7.69/-6.75	-6.22/-5.66	-5.45/-4.92	-4.13/-3.13	-2.25/-1.73	-1.75/-2.07	-2.12/-2.16	-2.34/-2.62	-3.19/-4.26	-6.13/-8.86	-12.09/-16.29	-12.21/-6.85	-3.46/-1.89	-1.68/-2.48	-4.38/-7.54	-12.24/-17.24	-18.32/-14.32	-9.65/-6.64	-4.82/-3.85	-3.38/-3.09	-3.34/-4.56	-6.86/-10	-12.36/-11.89
Θ(172.5°)	-17.36/-16.67	-12.08/-9.7	-8.49/-8.23	-7.95/-7.43	-6.62/-5.18	-3.59/-2.58	-1.95/-1.5	-1.08/-0.82	-0.83/-1.19	-1.96/-3.22	-4.65/-6.89	-10.46/-17.63	-17.85/-16.55	-13.16/-12.07	-12.91/-15.75	-18.9/-18.6	-16.54/-11.87	-8.17/-5.58	-3.88/-2.91	-2.35/-1.98	-1.9/-2.04	-2.75/-4.1	-6.09/-9.01	-12.07/-16.38
Θ(180°)	-13.35/-12.74	-10.72/-9.63	-9.23/-8.86	-8.95/-9.19	-9.35/-8.09	-7.49/-7.84	-8.63/-10.48	-14.7/-17.81	-18.78/-15.14	-11.95/-10.24	-9.1/-8.39	-8.26/-8.64	-9.09/-9.14	-8.78/-8.72	-9.15/-9.5	-9.1/-8.68	-9.47/-10.16	-11.25/-11.82	-12.08/-12.32	-12.19/-11.85	-10.84/-10.15	-9.98/-10.29	-11/-11.63	-12.07/-13.32
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°)	-9.25/-8.97	-10.17/-10.05	-11.15/-11.01	-10.38/-10.15	-9.49/-9.67	-11.45/-13.56	-14.93/-15.81	-18.04/-17.63	-18.03/-17.6	-18.26/-13.79	-11.91/-9.88	-8.03/-6.58	-5.48/-5.29	-6.02/-6.96	-7.65/-8.31	-8.89/-10.34	-12.29/-14.18	-15.27/-16.63	-18.44/-17.68	-19.36/-18.26	-19.19/-18.48	-16.02/-13.7	-12.52/-12.52	-12.19/-11.03
Θ(7.5°)	-4.61/-4.81	-5.77/-6.66	-7.06/-7.89	-8.19/-9.44	-11.28/-15.4	-19.76/-18.28	-19.39/-17.9	-15.11/-11.29	-10.03/-9.26	-8.86/-8.94	-9.06/-9.54	-10.07/-10.78	-11.25/-10.79	-10.05/-9.65	-9.42/-9.11	-8.96/-8.73	-8.18/-7.95	-8.03/-8.58	-9.63/-10.99	-12.91/-13.88	-13.02/-10.7	-8.62/-7.24	-6.43/-5.66	-5.57/-4.75
Θ(15°)	-8.78/-8.11	-8/-8.02	-8.43/-10.27	-10.62/-13.06	-18.98/-19.28	-18.28/-17.78	-15.57/-11.27	-8.5/-6.71	-5.4/-4.23	-3.66/-3.26	-3.26/-3.91	-4.45/-4.96	-5.44/-6.21	-6.69/-8.23	-10.29/-11.79	-12.23/-10.5	-8.96/-7.2	-6.14/-5.89	-6.25/-6.9	-8.18/-9.98	-11.04/-10.45	-9.55/-9.23	-9.61/-9.89	-10.31/-9.71
Θ(22.5°)	-18.42/-18.83	-15.44/-9.44	-8.33/-8.95	-10.04/-13.72	-17.87/-17.91	-19.04/-16.19	-10.72/-6.59	-4.73/-3.64	-3/-2.35	-1.94/-2.04	-2.71/-3.15	-3.19/-3.6	-4.39/-4.76	-4.19/-3.71	-3.83/-5.12	-7.14/-9.34	-10.65/-9.11	-7.48/-6.95	-7.03/-8.14	-9.96/-12.84	-15.82/-17.3	-17.07/-15.12	-13.36/-12.45	-16.25/-19.32
Θ(30°)	-16.92/-17.67	-13.89/-10.53	-8.12/-9.31	-10.33/-14.33	-17.04/-18.51	-18.41/-10.81	-7.04/-4.67	-3.24/-2.27	-2.31/-3.14	-4.28/-4.43	-4.39/-3.76	-2.36/-1.53	-1.51/-1.63	-1.2/-0.88	-0.86/-1.84	-2.88/-4.88	-9.19/-14.38	-12.72/-8.48	-6.94/-7.5	-9.8/-15.44	-16.94/-11.57	-9.51/-8.81	-8.57/-9.7	-13.56/-15.81
Θ(37.5°)	-5.04/-3.08	-2.71/-2.52	-3.06/-4.28	-5.81/-8.38	-10.79/-13.61	-11.22/-7.82	-3.92/-1.08	-0.06/-0.27	-1.27/-3.19	-6.01/-5.87	-4.6/-3.98	-3.21/-3.57	-5.02/-4.23	-3.88/-3.65	-3.07/-3.64	-5.01/-7.07	-11.1/-19.08	-18.42/-16.53	-16.23/-13.43	-18.94/-18.27	-14.59/-10.97	-12.75/-15.27	-15.91/-13.13	-7.87/-4.82
Θ(45°)	-5.22/-6.73	-7.75/-8.63	-9.67/-9.15	-9.54/-13.38	-15.39/-16.18	-10.25/-6.15	-3.13/-1.2	-0.44/-1.19	-3.03/-5.46	-8.46/-6.96	-3.44/-0.99	0/0.64	0.47/0.61	1.03/0.79	0.17/-0.58	-0.68/-2.15	-3.88/-5.73	-6.25/-7.87	-12.28/-18.14	-19.03/-10.24	-16.61/-18.56	-10.38/-7.96	-7.64/-6.28	-6.21/-5.13
Θ(52.5°)	-13.69/-10.76	-10.76/-9.6	-14.59/-17.82	-19.31/-15.49	-19.18/-16.03	-8.48/-4.26	-1.41/-0.12	0.42/-0.52	-1.89/-2.85	-2.31/-1.93	0.12/0.79	1.22/0.95	0.72/0.38	0.09/-1.09	-1.95/-1.82	-3.05/-4.85	-5.47/-4.59	-5.97/-6.4	-6.66/-8.06	-18.3/-9.2	-5.29/-5.1	-5.77/-6.53	-8.48/-11.21	-17.56/-18.57
Θ(60°)	-5.75/-5.52	-6.57/-6.19	-4.75/-4.42	-3.39/-3.86	-6.64/-16.5	-8.89/-2.2	-0.57/-1.19	-3.37/-5.48	-5.1/-3.75	-1.98/-0.62	0.89/1.38	2.29/1.53	1.59/1.19	1.56/0.26	-0.33/-0.15	-0.86/-2.77	-4.4/-4.59	-2.97/-4.46	-6.29/-13.46	-11.28/-6.26	-4.29/-6.21	-12.94/-17.43	-9.27/-7.67	-6.39/-4.79
Θ(67.5°)	-6.56/-8.31	-7.83/-8.19	-5.15/-3.64	-1.52/-0.78	-1.14/-5.12	-13.37/-2.75	0.79/1.26	0.3/-0.57	-0.63/-0.04	0.27/-0.26	0.37/0.67	1.06/0.06	-0.43/-2.06	-2.42/-4.07	-2.57/-2.15	-2.99/-3.29	-2.37/-3.27	-4.81/-4.06	-10.15/-12.12	-12.87/-11.86	-17.18/-11.54	-8.46/-7.28	-8.08/-7.94	-7.55/-6.65
Θ(75°)	-2.31/-3.1	-4.13/-4.68	-4.49/-5.29	-5.03/-2.74	-1.93/-2.05	-2.77/-2.61	-1.12/-0.39	-0.02/0.25	0.78/1.12	1.47/0.2	-1.13/-0.84	0.13/0.67	-0.2/-1.19	-2.63/-2.82	-1.59/-0.66	-0.72/-2.73	-5.6/-6.09	-7.96/-4.9	-7.17/-17.99	-18.2/-11.72	-15.75/-18.52	-13.12/-10.53	-8.56/-7.12	-5.39/-3.25
Θ(82.5°)	-12.21/-12.27	-9.89/-10.36	-12.03/-18.15	-15.03/-9.84	-5.94/-1.62	0.69/1.98	1.52/0.66	0.38/0.32	0.7/-0.32	-2.03/-2.56	-0.14/1.42	1.74/0.79	-1.29/-3.17	-3.69/-6.26	-2.77/-2.75	-3.37/-4.88	-4.31/-3.42	-9.04/-7.71	-4.67/-7.3	-7.54/-18.38	-13.86/-8.49	-8.73/-7.52	-4.96/-8.66	-9.22/-14.1
Θ(90°)	-3.41/-2.96	-3.48/-5.11	-5.16/-4.82	-3.02/-3.97	-7.03/-10.46	-4.35/-1.29	0.2/1.74	2.46/1.42	-0.47/-3.57	-4.54/-5.12	-2.54/-1.09	0.5/-0.08	-0.48/-1.88	-3.25/-6.27	-4.57/-2.71	-2.95/-6.07	-4.27/-3.14	-4.01/-12.45	-7.92/-6.57	-7.59/-6.7	-18.48/-14.02	-9.31/-14.19	-15.98/-11.31	-6.59/-5.2
Θ(97.5°)	-7.77/-4.82	-5/-4.79	-6.65/-8.62	-7.26/-6.52	-7.99/-6.77	-6.3/-4.02	-2.34/-2.85	-3.85/-4.67	-6.59/-8.66	-4.6/-3.13	-2.5/-3.87	-6.69/-10.41	-15.47/-18.66	-17.08/-12.82	-10.92/-9.61	-9.71/-18.91	-9.48/-2.59	-5.83/-10.59	-9.96/-13.65	-9.11/-9.4	-17.68/-7.91	-8.77/-17.99	-18.69/-17.76	-9.64/-8.01
Θ(105°)	-7.4/-3.88	-1.55/-0.02	1.95/2.63	2.78/1.94	-0.1/-4.81	-10.68/-3.77	-0.03/1.67	1.19/-1.72	-6.66/-12.33	-9.18/-6.83	-5.01/-4.75	-5.39/-5.87	-7.12/-7.05	-11.39/-18.85	-14.76/-11.28	-13.42/-18.08	-9.41/-5.46	-4.45/-7.25	-8.15/-10.02	-14.17/-14.39	-12.69/-6.33	-4.21/-7.94	-13.71/-18.01	-16.54/-9.68
Θ(112.5°)	-2.91/-1.61	-0.4/1.94	3.44/4.59	4.93/4.8	3.36/1.71	-0.83/-3.9	-3/-1.58	-1.12/-2.21	-8.41/-18.7	-13.9/-10.54	-10.97/-9.06	-8.78/-5.45	-6.91/-7.24	-12.98/-18.54	-18.07/-18.5	-18.3/-18.76	-12.64/-10.76	-12.56/-7.76	-10.59/-18.03	-8.11/-11.32	-16.66/-13.23	-12.06/-8.63	-6.03/-7.2	-4.52/-2.8
Θ(120°)	-8.49/-5.55	-4.96/-2	-0.66/0.64	1.3/2.15	1.84/0.02	-1.64/-2.24	-3.28/-4.79	-7.22/-17.86	-13.28/-7.51	-5/-4.2	-6.38/-8.47	-10.63/-10.16	-13.73/-12.94	-18.37/-15.99	-14.7/-12.4	-19.34/-13.01	-18.28/-15.12	-8.08/-11.3	-12.51/-15.36	-17.72/-17.97	-7.44/-5.61	-10.6/-14.37	-11.99/-12.78	-19.15/-9.14
Θ(127.5°)	-3.81/-2.73	-3.13/-1.82	-0.4/0.39	0.33/-0.41	-1.11/-2.68	-6.43/-10.45	-4.5/-2.12	-1.82/-2.12	-5.67/-15.06	-11.83/-6.95	-4.47/-3.64	-3.58/-5.73	-7.22/-8.42	-10.62/-10.65	-9.69/-11.13	-8.43/-16.05	-18.55/-8.15	-8.21/-10.12	-13.06/-17.69	-9.55/-13.36	-7.12/-9.47	-4.95/-9.03	-7.05/-16.18	-6.16/-2.79
Θ(135°)	-4.31/-0.87	0.87/1.76	2.12/1.64	1.35/0.86	-0.42/-2.01	-4.81/-9.49	-10.27/-4.46	-1.13/-0.9	-1.91/-4.4	-9.21/-9.78	-5.47/-5.57	-7.38/-9.01	-12.45/-12.52	-10.74/-12.61	-12.11/-9.57	-8.04/-8.94	-9.56/-5.81	-18.85/-7.98	-12.09/-17.73	-6.32/-5.89	-2.48/-1.55	-8.5/-14.39	-12.07/-18.36	-8.39/-7.23
Θ(142.5°)	-9.65/-4.04	0.52/2.22	3.23/2.84	1.42/0.19	-0.35/-1.33	-2.8/-4.61	-7.4/-9.37	-7.21/-5.19	-3.06/-2.57	-3.7/-6.62	-10.27/-9.3	-7.93/-7.96	-7.33/-8.94	-8.38/-4.68	-1.58/-2.48	-3.74/-6.47	-12.32/-8.68	-15.08/-15.03	-17.53/-14.09	-9.15/-10.78	-18.35/-18.55	-13.6/-9.97	-9.25/-11.19	-12.01/-9.06
Θ(150°)	3.4/1.15	-1.32/-2.59	-3.42/-3.59	-4.78/-7.29	-11.73/-16.94	-17/-13.57	-9.9/-6.48	-3.59/-1.55	-0.3/-0.45	-1.88/-4.34	-8.11/-12.29	-11.39/-8.6	-7.85/-9.11	-11.67/-12.02	-8.93/-10.93	-17.69/-16.92	-11.13/-11.46	-10.07/-7.44	-6.71/-6.89	-8.43/-9.28	-7.79/-7.1	-4.88/-0.51	1.05/2.11	3.82/4.17
Θ(157.5°)	2.6/1.65	0.43/-0.8	-2.04/-3.03	-4.01/-5.61	-7.47/-8.18	-7.4/-8.33	-12.29/-18.6	-13.82/-9.93	-8.21/-7.07	-7.28/-9.86	-15.36/-17.92	-18.7/-18.96	-13.03/-10.02	-10.8/-10.35	-8.17/-9.21	-13.41/-17.56	-17.65/-14.54	-12.6/-12.14	-13.59/-14.98	-13.08/-7.02	-3.24/-1.98	-2.08/-1.24	-0.13/1.26	2.62/2.99
Θ(165°)	1.25/1.1	0.54/-0.32	-1.02/-1.46	-1.96/-2.83	-3.99/-5.8	-8.91/-11.56	-13.69/-17.09	-18.6/-14.83	-9.64/-6.5	-4.1/-2.1	-0.62/0.37	1.22/1.88	2.24/2.01	1.18/-0.3	-2.08/-4.22	-6.48/-8.39	-9.9/-10.22	-10.51/-13.39	-18.12/-18.21	-19.01/-12.38	-8.97/-7.31	-4.9/-2.63	-1.04/-0.01	0.8/1.38
Θ(172.5°)	-3.59/-4.05	-4.62/-5.28	-6.23/-6.95	-7.5/-7.94	-8.15/-8.75	-9.81/-10.74	-11.83/-14.13	-14.85/-11.21	-7.98/-6.13	-5.12/-3.91	-2.89/-2	-1.39/-1.12	-1.39/-2.24	-3.66/-5.62	-7.84/-8.97	-8.67/-7.4	-6.45/-6.17	-6.47/-7.78	-10.5/-14.91	-17.36/-17.56	-12.97/-9.35	-6.63/-4.83	-3.92/-3.81	-3.42/-2.88
Θ(180°)	-6.24/-6.6	-7.34/-7.77	-8.94/-10.61	-12.35/-15.4	-19.36/-18.53	-18.95/-14.16	-10.51/-9.3	-9.41/-9.74	-10.12/-10.83	-11.59/-12.08	-12.57/-13.04	-12.74/-11.93	-10.83/-9.8	-8.94/-8.09	-7.66/-7.67	-7.7/-7.9	-8.04/-8.06	-8.14/-8.63	-9.58/-10.52	-10.86/-10.41	-9.87/-8.82	-7.39/-6.37	-6.05/-6.16	-6.25/-5.87
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°)	-5.07/-5.27	-5.43/-5.44	-5.33/-5.16	-4.99/-4.8	-4.65/-4.59	-4.49/-4.32	-4.09/-3.92	-3.82/-3.75	-3.64/-3.5	-3.45/-3.45	-3.53/-3.6	-3.78/-4.01	-4.21/-4.42	-4.49/-4.22	-3.89/-3.71	-6.16/-8.29	-11.33/-15.66	-19.18/-15.73	-6.5/-6.12	-5.68/-5.32	-5.05/-4.74	-4.6/-4.65	-4.82/-4.95	-5/-5.09
Θ(7.5°)	-5.93/-6.36	-6.88/-7.33	-7.41/-7.05	-6.52/-5.84	-5.26/-4.53	-3.71/-2.87	-2.18/-1.77	-1.49/-1.3	-1.17/-1.15	-1.3/-1.53	-1.71/-2.1	-2.67/-3.31	-3.69/-3.89	-4.04/-4.22	-4.43/-4.71	-5/-5.43	-5.99/-6.63	-7.41/-8.13	-8.66/-8.79	-8.77/-8.53	-8.17/-7.74	-7.34/-7.11	-6.93/-6.56	-6.1/-5.88
Θ(15°)	-5.96/-6.27	-6.87/-7.39	-7.54/-7.27	-6.77/-6.1	-5.3/-4.21	-2.91/-1.71	-0.78/-0.13	0.3/0.64	0.79/0.86	0.71/0.44	0.07/-0.42	-1.05/-1.87	-2.77/-3.7	-4.62/-5.28	-5.76/-5.88	-5.78/-6	-6.49/-7.09	-7.89/-8.87	-9.94/-10.68	-11.55/-11.99	-11.75/-10.92	-10.02/-9.32	-8.67/-7.89	-7.14/-6.7
Θ(22.5°)	-4.77/-5.13	-5.84/-6.52	-6.8/-6.48	-5.97/-5.37	-4.6/-3.3	-1.8/-0.59	0.35/1.01	1.45/1.7	1.84/1.78	1.5/1.07	0.48/-0.13	-0.87/-1.7	-2.42/-3.14	-3.81/-4.38	-4.71/-4.82	-4.83/-4.82	-4.85/-5.08	-5.57/-6.2	-7.04/-8.19	-9.69/-11.25	-12.24/-12.1	-11.13/-10.02	-8.87/-7.65	-6.52/-5.89
Θ(30°)	-3.8/-4.31	-4.97/-5.34	-5.18/-4.44	-3.65/-2.99	-2.31/-1.2	0/0.95	1.72/2.31	2.72/2.95	3.07/3	2.75/2.31	1.74/0.99	0.06/-1.05	-2.28/-3.52	-4.67/-5.29	-5.33/-4.87	-4.6/-4.29	-4.05/-4.01	-4.2/-4.62	-5.33/-8.73	-7.89/-9.48	-10.62/-10.67	-9.74/-8.56	-7.58/-6.61	-5.61/-5.04
Θ(37.5°)	-4.47/-5.16	-5.59/-5.55	-4.83/-3.6	-2.44/-1.56	-0.79/0.22	1.18/1.87	-0.11/2.93	3.3/3.54	1.35/0.98	3.13/2.55	1.62/0.52	-0.57/-1.8	-3.01/-4.16	-5.17/-5.76	-5.91/-5.64	-5.13/-4.62	-4.27/-4.25	-4.51/-5.2	-6.32/-7.89	-9.79/-11.88	-15.29/-11.95	-12.11/-8.34	-7.27/-6.57	-5.84/-5.47
Θ(45°)	-6.44/-6.81	-6.52/-5.81	-4.72/-3.27	-1.94/-1.03	-0.43/0.2	0.69/0.99	1.29/1.7	2.17/2.64	3.04/3.17	3.02/2.63	1.98/1.1	-0.03/-1.34	-2.76/-4.32	-5.92/-6.79	-6.67/-5.93	-5.13/-4.38	-3.83/-3.71	-4.09/-5.12	-6.83/-9.19	-11.69/-13.87	-14.54/-13.41	-11.48/-9.77	-8.71/-8.15	-7.46/-7.08
Θ(52.5°)	-6.29/-5.73	-4.63/-3.53	-2.39/-1.15	0.05/0.89	1.38/1.68	1.73/1.41	1/0.71	0.59/0.68	0.81/0.8	0.46/-0.14	-1.09/-2.11	-3.06/-3.93	-4.76/-5.62	-6.3/-6.56	-6.5/-6.13	-5.48/-4.83	-4.46/-4.46	-5.05/-6.51	-9.05/-13.07	-18.36/-17.56	-14.22/-12.35	-11.3/-10.64	-10.19/-9.79	-8.78/-7.73
Θ(60°)	-6.8/-5.24	-3.55/-2.16	-0.86/0.46	1.63/2.53	3.08/3.42	3.44/3.09	2.55/2.04	1.57/1.22	0.91/0.43	-0.22/-1.1	-2.1/-3.05	-3.85/-4.62	-5.4/-6.07	-6.67/-7.2	-7.37/-7.88	-8.11/-8.11	-8.02/-8	-8.27/-9.04	-10.25/-12.23	-14.7/-15.83	-15.82/-15.79	-15.95/-16.45	-16.5/-15.32	-12.34/-9.44
Θ(67.5°)	-14.82/-11.82	-9.42/-7.16	-4.88/-2.61	-0.8/0.56	1.44/1.94	2.03/1.62	0.91/0.13	-0.64/-1.31	-2.02/-2.86	-3.75/-4.83	-5.73/-6.01	-5.98/-6.08	-6.17/-6.16	-6.24/-6.72	-7.54/-7.87	-7.63/-7.27	-6.89/-6.53	-6.37/-6.48	-6.98/-8.08	-9.84/-12.66	-16.9/-18.1	-18.96/-18.17	-18.11/-18.57	-18.69/-18.66
Θ(75°)	-13.29/-10.47	-8.96/-8.19	-7.07/-4.99	-2.74/-0.84	0.52/1.37	1.66/1.37	0.47/-0.9	-2.81/-4.97	-6.89/-7.73	-7.69/-7.37	-6.79/-6.29	-6.37/-7.18	-8.35/-9.62	-10.83/-11.73	-12.37/-12.17	-11.3/-10.26	-9.41/-9.13	-9.82/-11.21	-13.13/-15.57	-19.14/-17.6	-19.35/-16.06	-14.87/-15.19	-16.74/-18.59	-17.85/-15.22
Θ(82.5°)	-14.57/-11.09	-9.31/-8.54	-8.18/-7.35	-5.83/-4.03	-2.23/-0.77	0.16/0.51	0.29/-0.4	-1.39/-2.33	-2.74/-2.55	-2.35/-2.38	-2.6/-3.12	-4.04/-5.51	-7.04/-8.61	-10.25/-11.33	-11.11/-10.17	-8.89/-7.9	-7.45/-7.86	-8.71/-9.81	-11.31/-13.75	-17.63/-17.87	-18.22/-18.1	-18.87/-17.79	-18.72/-18.71	-18.24/-18.36
Θ(90°)	-13.51/-10.6	-7.81/-5.86	-4.32/-3.08	-2.09/-1.52	-1.4/-1.38	-1.19/-0.83	-0.51/-0.41	-0.51/-0.65	-0.65/-0.43	-0.25/-0.18	-0.18/-0.53	-1.36/-2.42	-3.55/-5.01	-6.68/-7.61	-7.61/-7.16	-6.78/-6.79	-7.31/-8.19	-8.94/-9.8	-11.07/-12.97	-15.71/-18.25	-19.28/-16.82	-14.13/-13.29	-14.35/-17.71	-18.1/-15.46
Θ(97.5°)	-11.29/-9.28	-7.12/-4.99	-3.13/-1.51	-0.08/0.9	1.19/0.9	0.33/-0.22	-0.48/-0.57	-0.63/-0.77	-0.8/-0.61	-0.29/0.03	0.06/-0.33	-0.74/-1.35	-2.27/-3.62	-5.02/-6.14	-6.84/-7.36	-7.84/-8.21	-9.09/-10.47	-12.01/-13.09	-13.22/-13.32	-14.18/-16.23	-19.13/-18.2	-17.62/-18.85	-18.43/-18.78	-16.95/-12.68
Θ(105°)	-10.94/-9	-7.31/-5.42	-3.58/-1.97	-0.39/1.08	1.94/2.09	1.61/0.69	-0.4/-1.36	-2.09/-2.44	-2.21/-1.38	-0.41/0.25	0.61/0.85	0.97/0.52	-0.64/-2.25	-4.13/-5.77	-7.24/-8.5	-8.78/-8.7	-9.83/-11.92	-15.12/-18.76	-18.97/-19.21	-18.48/-18.14	-17.91/-18.44	-18.09/-18.3	-17.95/-17.74	-17.56/-14.3
Θ(112.5°)	-17.84/-14.44	-12.67/-10.39	-7.52/-5.54	-4.03/-2.4	-1.12/-0.61	-0.85/-1.72	-3.09/-4.62	-6.05/-6.5	-5.29/-3.46	-2.2/-1.55	-1.03/-0.51	-0.39/-1.24	-2.74/-4.17	-5.14/-6.34	-8.2/-9.64	-9.32/-9.66	-11.8/-15.3	-17.92/-18.51	-16.8/-14.45	-15.34/-19	-18.01/-18.21	-18.22/-17.86	-18.94/-17.45	-18.13/-18.42
Θ(120°)	-9.55/-7.7	-6.67/-5.86	-4.2/-2.64	-1.94/-1.82	-1.87/-2.06	-2.65/-3.61	-4.65/-5.05	-4.46/-3.5	-2.5/-1.98	-1.87/-1.81	-1.5/-1.42	-2.24/-4.07	-5.8/-6.6	-7.86/-10.11	-11.23/-9.3	-7.86/-8.33	-9.47/-9.86	-10.36/-11.4	-11.58/-11.81	-14.17/-18.63	-17.77/-18.4	-17.75/-18.54	-18.14/-18.59	-14.74/-11.45
Θ(127.5°)	-15.53/-12.84	-11.28/-8.44	-4.9/-2.28	-1.02/-0.57	-0.5/-0.65	-1/-1.53	-1.94/-1.84	-1.27/-0.65	-0.36/-0.55	-0.93/-1.15	-1.41/-2.33	-3.73/-5.44	-6.03/-6.06	-6.87/-8.34	-8.5/-7.34	-7.27/-8.64	-10.41/-12.08	-15.01/-16.42	-13.41/-11.81	-11.52/-11.83	-12.59/-13.88	-16.25/-19.35	-18.73/-19.26	-18.78/-18.92
Θ(135°)	-9.85/-10.25	-12.04/-18.35	-17.75/-11.26	-7.82/-6.62	-6.49/-6.45	-6.16/-5.31	-3.95/-2.56	-1.49/-0.92	-0.77/-0.86	-0.96/-1.2	-2.01/-3.65	-5.99/-8.55	-10.86/-13.63	-18.22/-18.32	-17.05/-14.53	-14.81/-17.05	-19.07/-18.25	-15.64/-12.57	-10.37/-9.04	-8.75/-9.56	-11.3/-13.29	-13.3/-10.9	-9.04/-8.26	-8.27/-8.66
Θ(142.5°)	-6.93/-7.13	-8.18/-11.29	-16.71/-13.43	-8.82/-6.54	-5.3/-4.45	-3.47/-2.41	-1.29/-0.33	0.39/0.84	1.09/1.23	1.14/0.49	-1.04/-3.77	-6.33/-8.99	-11.11/-12.37	-12.74/-12.64	-12.61/-13.42	-15.23/-18	-19.6/-18.35	-18.44/-16.65	-14.22/-12.17	-11.3/-11.51	-12.16/-11.62	-9.46/-7.51	-6.33/-6.01	-6.32/-6.8
Θ(150°)	-11.29/-12.34	-14.46/-17.6	-18.21/-14.46	-9.92/-7.36	-5.83/-4.81	-4.03/-3.35	-2.67/-2.06	-1.45/-0.9	-0.36/-0.07	-0.13/-0.73	-1.97/-3.85	-6.05/-8.21	-9.9/-11.39	-13.76/-17.29	-19.07/-17.42	-19.06/-19.06	-17.8/-18.54	-16.47/-14.17	-12.06/-10.51	-9.49/-8.99	-8.87/-8.8	-8.33/-7.61	-7.16/-7.41	-8.23/-9.38
Θ(157.5°)	-11.26/-13.03	-14.37/-14.74	-14.23/-13.43	-13.04/-12.66	-11.83/-10.53	-9.02/-7.64	-6.27/-5.11	-4.11/-3.37	-2.99/-3.04	-3.6/-4.8	-6.78/-9.5	-10.95/-11.79	-12.5/-13.68	-15.57/-17.06	-16.26/-14.38	-12.64/-11.4	-10.33/-9.4	-8.58/-7.75	-7.04/-6.51	-6.1/-5.91	-6.02/-6.28	-6.49/-6.61	-6.82/-7.45	-8.44/-9.77
Θ(165°)	-10.2/-10.42	-10.12/-9.57	-9.3/-9.72	-11.09/-14.11	-18.6/-18.32	-17.63/-12.53	-9.46/-7.5	-6.08/-5.22	-4.72/-4.73	-5.07/-5.62	-6.25/-6.81	-7.29/-7.61	-7.98/-8.59	-9.56/-10.75	-11.84/-11.45	-10.58/-9.45	-8.27/-7.3	-6.54/-6.02	-5.72/-5.64	-5.77/-6.18	-6.87/-7.6	-8.17/-8.5	-8.83/-9.29	-9.79/-10.43
Θ(172.5°)	-10.95/-9.94	-9.06/-8.46	-8.25/-8.61	-9.76/-11.68	-14.35/-16.24	-15.4/-15.91	-11.03/-9.71	-8.48/-7.73	-7.29/-7	-7.13/-7.32	-7.73/-8.47	-8.77/-9.18	-9.52/-9.79	-9.93/-9.92	-9.81/-9.55	-9.09/-8.53	-7.93/-7.37	-7.01/-6.93	-7.09/-7.54	-8.3/-9.66	-11.74/-14.13	-15.89/-16.31	-15.7/-14.61	-13.45/-12.48
Θ(180°)	-9.67/-8.76	-8.25/-8.11	-8.16/-8.55	-9.37/-10.72	-12.35/-13.86	-14.35/-13.88	-13.15/-12.64	-12.2/-11.78	-11.39/-11.36	-11.44/-11.46	-11.35/-11.13	-10.74/-10.21	-9.6/-9.06	-8.68/-8.6	-8.63/-8.32	-8.08/-8.02	-8.05/-8.22	-8.48/-8.97	-9.77/-10.98	-12.47/-14.73	-17.59/-18.64	-19.76/-18.01	-15.98/-14.4	-12.99/-11.77
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°)	-6.58/-6.78	-6.76/-6.65	-6.57/-6.55	-6.52/-6.49	-6.42/-6.28	-6.06/-5.84	-5.8/-5.92	-6.12/-6.31	-6.48/-6.67	-6.93/-7.05	-7.06/-7.04	-7.08/-6.93	-6.79/-6.66	-6.78/-7.27	-7.74/-7.87	-2.87/-2.63	-2.45/-2.33	-2.26/-2.39	-4.91/-4.91	-4.86/-4.85	-4.93/-5.11	-5.25/-5.4	-5.54/-5.68	-5.75/-5.9
Θ(7.5°)	-6.52/-5.9	-5.2/-4.48	-3.88/-3.47	-3.2/-3.07	-3.07/-3.18	-3.2/-3.26	-3.46/-3.8	-4.27/-4.68	-4.99/-5.34	-5.67/-5.79	-5.83/-5.88	-5.92/-6.11	-6.57/-7.2	-7.9/-8.56	-9.38/-10.19	-10.87/-11.37	-11.52/-11.24	-10.58/-9.94	-9.32/-8.67	-8.07/-7.66	-7.46/-7.38	-7.44/-7.44	-7.42/-7.28	-7.12/-6.88
Θ(15°)	-6.71/-5.76	-4.69/-3.73	-2.87/-2.16	-1.64/-1.31	-1.12/-1	-0.95/-0.97	-1.11/-1.43	-1.91/-2.38	-2.92/-3.44	-3.96/-4.3	-4.58/-4.92	-5.32/-5.73	-6.2/-6.79	-7.63/-8.85	-10.48/-12.71	-15.7/-18.71	-18.72/-18.38	-18.23/-17.28	-14.63/-12.74	-11.26/-10.29	-9.81/-9.49	-9.28/-9.03	-8.66/-8.12	-7.43/-6.67
Θ(22.5°)	-6.11/-4.89	-3.75/-2.72	-1.78/-1	-0.4/0.01	0.32/0.57	0.73/0.83	0.86/0.76	0.48/0.19	-0.15/-0.5	-0.86/-1.25	-1.61/-2.14	-2.84/-3.72	-4.88/-6.28	-7.79/-9.34	-10.74/-11.82	-12.71/-13.73	-15.49/-18.46	-18.34/-19.22	-19.48/-16.86	-14.63/-13.31	-12.52/-12.09	-11.73/-11.2	-10.26/-9.09	-7.81/-6.6
Θ(30°)	-5.3/-4.08	-3.06/-2.19	-1.35/-0.57	0.05/0.5	0.9/1.32	1.71/2.01	2.25/2.36	2.35/2.2	1.92/1.6	1.2/0.71	0.1/-0.68	-1.61/-2.73	-4.01/-5.42	-6.84/-7.76	-8.04/-8.09	-8.58/-9.52	-10.97/-13.32	-16.95/-17.94	-18.24/-18.64	-18.02/-15.73	-14.6/-13.94	-13.29/-12.12	-10.55/-8.72	-7.1/-5.65
Θ(37.5°)	-3.93/-3.01	-2.35/-1.85	-1.3/-0.7	-0.2/0.25	0.75/1.33	1.87/2.41	0.39/3.26	3.42/3.39	0.89/0.34	2.44/1.86	1.22/0.46	-0.63/-1.93	-3.28/-4.58	-5.55/-6.18	-6.7/-7.32	-8.19/-9.39	-11.08/-13.48	-16.5/-19.61	-19.03/-17.29	-14.6/-13.12	-14.81/-12.02	-13.63/-10.38	-8.84/-7.08	-5.56/-4.4
Θ(45°)	-3.73/-3.22	-2.93/-2.9	-2.8/-2.61	-2.36/-2.02	-1.38/-0.44	0.52/1.44	2.27/2.93	3.34/3.42	3.25/2.88	2.29/1.54	0.66/-0.34	-1.42/-2.59	-3.87/-5.24	-6.59/-7.55	-8.1/-8.51	-9.04/-9.57	-10.08/-10.82	-11.85/-12.71	-12.58/-11.79	-10.98/-10.63	-10.48/-10.08	-9.4/-8.48	-7.33/-6	-4.9/-4.16
Θ(52.5°)	-5.34/-5.15	-5.07/-5.11	-5.2/-5.31	-5.53/-5.65	-5.09/-3.84	-2.42/-1.08	0.17/1.12	1.76/1.99	1.94/1.63	1/0.08	-0.9/-1.92	-2.9/-3.99	-5.25/-6.6	-7.61/-8.41	-9.27/-9.51	-9.15/-8.82	-8.79/-9.18	-9.63/-9.84	-9.91/-9.88	-10.04/-10.56	-11.22/-11.23	-10.32/-9.23	-8.18/-6.98	-5.93/-5.45
Θ(60°)	-5.14/-5.23	-5.24/-4.9	-4.43/-4.11	-4.15/-4.54	-4.82/-4.51	-3.67/-2.7	-1.72/-0.97	-0.52/-0.46	-0.69/-1.32	-2.33/-3.72	-5.14/-5.99	-6.55/-7.34	-8.46/-9.47	-10.23/-11.68	-13.24/-13.66	-12.85/-11.94	-10.81/-9.54	-8.77/-8.42	-8.41/-8.39	-8.54/-9.06	-10.09/-10.9	-10.3/-9.16	-8.3/-7.38	-6.03/-5.18
Θ(67.5°)	-5.13/-5.29	-5.58/-5.19	-4.27/-3.55	-3.34/-3.51	-3.5/-2.97	-2.27/-1.6	-0.95/-0.5	-0.36/-0.58	-1.12/-2.13	-3.82/-5.73	-6.75/-7.6	-10.13/-14.52	-18.8/-19.07	-17.48/-18.24	-18.11/-14.76	-12.43/-10.28	-8.37/-7.49	-7.52/-8.05	-8.66/-9.15	-9.74/-10.42	-11.21/-11.66	-10.54/-8.97	-8.18/-7.93	-6.95/-5.94
Θ(75°)	-8.79/-8.15	-8.57/-8.71	-7.32/-5.84	-5.09/-4.97	-4.57/-3.33	-2.05/-1.17	-0.5/-0.03	0.1/-0.13	-0.72/-1.64	-2.84/-4.01	-4.8/-6.02	-7.97/-9.03	-9.44/-10.64	-11.48/-9.93	-8.82/-9.14	-9.02/-8.58	-8.54/-9.59	-11.78/-14.6	-18.31/-17.18	-18.45/-18.7	-17.59/-18.44	-18.98/-14.5	-12.02/-11.86	-12.27/-11.02
Θ(82.5°)	-10.31/-9.43	-9.85/-11.6	-11.49/-9.24	-7.67/-7.29	-6.69/-4.67	-2.67/-1.37	-0.67/-0.31	-0.32/-0.69	-1.41/-2.32	-3.26/-4.16	-5.21/-6.72	-7.75/-7.22	-6.69/-6.8	-6.62/-6.52	-7.62/-9.28	-10.6/-12.66	-17.62/-17.95	-18.35/-15.22	-13.01/-11.02	-10.06/-11.23	-14.4/-17.72	-18.81/-16.06	-12.19/-10.59	-10.96/-11.79
Θ(90°)	-14.73/-13.82	-13.41/-14.36	-16.99/-16.42	-12.89/-11.46	-11.14/-8.24	-4.94/-2.83	-1.62/-0.95	-0.64/-0.74	-1.13/-1.67	-2.25/-3.15	-4.66/-6.57	-7.54/-7.54	-7.56/-7.67	-7.16/-7.46	-8.78/-11.2	-14.88/-18.08	-16.28/-11.92	-10.25/-9.48	-8.3/-7.16	-6.75/-7.67	-10.29/-14.92	-18.98/-17.76	-16.48/-13.31	-13.07/-14.71
Θ(97.5°)	-16.09/-13.1	-9.78/-7.86	-7.74/-8.4	-8.17/-7.75	-8.55/-9.51	-7.99/-5.72	-4.16/-3.18	-2.62/-2.53	-2.88/-3.62	-4.77/-7.05	-10.52/-11.47	-8.66/-7.08	-6.91/-6.97	-7.66/-9.15	-11.03/-12.02	-9.99/-7.36	-5.66/-4.78	-4.53/-4.41	-4.25/-4.24	-4.39/-5.27	-7.46/-10.95	-14.82/-18.57	-18.02/-16.81	-14.86/-15.15
Θ(105°)	-18.7/-16.97	-12.69/-10.04	-9.06/-8.52	-7.14/-5.89	-5.34/-4.81	-3.48/-1.98	-0.89/-0.31	-0.05/-0.09	-0.29/-0.55	-1.25/-2.64	-3.99/-3.31	-1.82/-1.21	-1.48/-1.56	-1.77/-2.68	-4.53/-7.05	-7.5/-6.71	-6.53/-6.39	-6.49/-7.25	-8.49/-9.88	-10.85/-12.5	-15.99/-18.67	-18.96/-17.69	-16.09/-14.86	-15.86/-18.11
Θ(112.5°)	-9.51/-11.71	-11.85/-9.88	-9.58/-10.52	-10.02/-8.42	-7.49/-6.58	-4.88/-3.08	-1.84/-1.35	-1.32/-1.56	-1.99/-2.62	-4.12/-6.7	-7.63/-5.15	-3.34/-3.21	-3.82/-3.76	-3.99/-5.63	-10.04/-15.91	-12.09/-9.5	-7.2/-5.42	-4.95/-5.55	-6.81/-7.88	-7.87/-7.07	-6.63/-7.15	-8.41/-8.82	-8.44/-9.37	-11.77/-13.19
Θ(120°)	-11.41/-10.1	-8.08/-7.08	-7.6/-8.37	-7.05/-5.09	-3.87/-2.9	-1.67/-0.46	0.39/0.77	0.85/0.82	0.55/-0.23	-1.72/-3.19	-2.76/-1.47	-1.11/-1.93	-2.84/-2.88	-3.46/-5.61	-10.57/-15.64	-13.16/-10.52	-7.41/-5.39	-5.16/-6.64	-8.92/-9.78	-9.24/-8.02	-7.02/-7.28	-9.96/-14.3	-14.31/-14.33	-16.88/-16.47
Θ(127.5°)	-15.19/-15.47	-13.86/-13.94	-17.4/-18.8	-15.94/-10.51	-7.79/-5.83	-3.96/-2.38	-1.22/-0.56	-0.14/0.09	-0.1/-1.03	-2.71/-4.09	-3.67/-3.07	-3.6/-5.42	-7.28/-8.48	-10.51/-14.19	-15.67/-12.81	-9.9/-7.19	-5.08/-4.18	-4.29/-4.63	-4.14/-3.46	-3.13/-2.85	-2.57/-3.05	-5.2/-9.22	-12.53/-11.99	-12.83/-15.85
Θ(135°)	-6.78/-6.32	-5.66/-5.7	-6.71/-9.12	-13.68/-18.17	-17.9/-16.03	-11.95/-9.14	-7.02/-5.61	-4.65/-4.34	-4.64/-6.04	-7.8/-7.77	-6.34/-5.88	-7.06/-9.5	-11.85/-13.71	-14.56/-11.22	-8.01/-5.87	-4.53/-3.54	-2.84/-2.89	-3.75/-5.13	-6.17/-6.77	-7.25/-7.61	-8.02/-9.55	-14.39/-18.65	-10.81/-7.74	-7.12/-7.64
Θ(142.5°)	-5.06/-5.16	-5.49/-6.59	-8.71/-12.52	-19.18/-18.27	-17.4/-17.54	-14.95/-12.87	-11.06/-9.66	-8.66/-8.45	-8.93/-9.4	-8.55/-6.93	-6.14/-6.83	-8.1/-10.13	-11.16/-10.74	-9.66/-8.61	-8.08/-8.06	-8.27/-8.7	-9.62/-11.69	-16.54/-19	-15.04/-11.55	-10.22/-9.8	-9.46/-8.6	-7.23/-5.82	-4.81/-4.63	-5.11/-5.85
Θ(150°)	-8.15/-9.12	-10.47/-12.56	-16.22/-18.71	-19.16/-19.09	-17.18/-18.32	-18.11/-18.76	-17.3/-15.81	-14.64/-13.6	-11.86/-9.8	-7.79/-6.36	-5.74/-5.94	-6.76/-7.67	-8.16/-8.28	-8.7/-9.7	-11.66/-14.03	-16.3/-16.71	-14.88/-12.65	-10.36/-8.13	-6.34/-5.21	-4.78/-4.7	-4.74/-4.83	-4.91/-5.04	-5.44/-6.22	-7.39/-8.74
Θ(157.5°)	-12/-12.91	-13.71/-14.78	-16.59/-18.36	-19/-17.77	-17.94/-19.7	-16.96/-15.14	-14.08/-13.61	-13.11/-12.11	-10.57/-9	-7.71/-6.97	-6.96/-7.83	-8.45/-9.3	-10.05/-10.79	-11.92/-14.18	-18.52/-18.59	-18.28/-15.9	-12.89/-11.23	-10.15/-9.49	-8.95/-8.56	-8.52/-8.72	-9.01/-9.23	-9.53/-9.8	-10.11/-10.46	-10.8/-11.21
Θ(165°)	-9.18/-9.92	-10.84/-11.86	-12.86/-13.71	-13.85/-13.16	-12.38/-11.57	-10.92/-10.91	-11.63/-12.94	-15.1/-17.75	-19.17/-18.23	-16.42/-15.15	-14.62/-14.73	-15.34/-16.05	-16.81/-17.73	-18.4/-18.25	-18.5/-19.22	-19.22/-16.79	-15.54/-15.12	-15.22/-15.37	-15.04/-13.81	-12.48/-11.42	-10.52/-9.8	-9.41/-9.2	-9.08/-8.94	-8.81/-8.85
Θ(172.5°)	-7.8/-8.67	-9.65/-10.56	-11.23/-11.51	-11.21/-10.65	-10.02/-9.49	-9.13/-12.01	-9.53/-10.35	-11.34/-12.71	-13.92/-14.94	-15.85/-16.86	-18.07/-19.35	-19.32/-18.15	-18.78/-18.28	-19.01/-17.54	-18.06/-17.55	-17.63/-18.32	-17.94/-18.81	-19.11/-18.51	-15.32/-12.63	-10.76/-9.5	-8.66/-8.13	-7.77/-7.6	-7.62/-7.7	-7.77/-8.03
Θ(180°)	-8.37/-9.14	-10.08/-11.1	-12.11/-12.67	-12.81/-12.36	-11.76/-11.12	-10.65/-10.22	-9.96/-9.72	-9.62/-9.49	-9.05/-8.5	-8.15/-8.1	-8.07/-8.15	-8.39/-8.77	-9.29/-10.09	-11.4/-13.19	-15.39/-17.47	-19.38/-19.13	-17.92/-17.97	-19.4/-15.93	-13.56/-11.82	-10.51/-9.67	-9.18/-8.89	-8.73/-8.63	-8.57/-8.64	-8.71/-8.91
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°)	-4.54/-5.19	-5.16/-5.15	-5.04/-4.64	-4.58/-4.71	-5.3/-6.03	-6.77/-7.63	-8.99/-10.59	-12.19/-12.82	-12.27/-11.22	-9.91/-8.93	-7.98/-7.09	-6.25/-5.69	-5.3/-5.07	-4.89/-4.69	-4.67/-4.58	-2.63/-2.49	-2.36/-2.26	-1.97/-1.58	-5.74/-6.28	-6.56/-6.96	-7.53/-7.71	-7.27/-6.62	-5.85/-5.17	-4.99/-4.37
Θ(7.5°)	-4.72/-5.18	-4.99/-4.54	-4.1/-3.84	-3.96/-4.49	-5.37/-6.16	-7.23/-8.52	-10.76/-13.54	-16.32/-18.72	-16.78/-13.74	-11.35/-9.67	-8.49/-7.62	-6.97/-6.46	-6.37/-6.46	-6.57/-6.54	-6.2/-5.81	-5.4/-5.24	-5.15/-5.21	-5.23/-5.43	-5.75/-6.08	-6.09/-6.23	-6.27/-5.9	-5.5/-5.37	-5.1/-4.62	-4.35/-4.22
Θ(15°)	-5.12/-5.48	-5.29/-5.01	-5.34/-5.43	-5.59/-6.07	-6.77/-7.82	-9.55/-10.65	-11.93/-13.32	-13.51/-12.97	-12.15/-11.15	-10.58/-10.16	-9.58/-8.97	-8.41/-7.87	-7.56/-7.8	-8.39/-9.24	-9.73/-9.44	-8.67/-7.86	-7.07/-6.21	-5.45/-5.03	-4.79/-4.39	-3.7/-3.23	-2.78/-2.52	-2.34/-2.64	-3.08/-3.49	-4.02/-4.8
Θ(22.5°)	-6.83/-6.31	-5.66/-5.03	-4.74/-4.74	-5.27/-5.78	-6.16/-7.6	-10.27/-12.93	-15.77/-12.21	-8.65/-6.9	-6.2/-6.42	-7.15/-8.24	-9.33/-10.14	-10.39/-10.44	-10.4/-10.55	-10.54/-10.53	-10.84/-11.19	-10.84/-9.31	-7.94/-7.11	-6.81/-6.09	-4.7/-3.27	-2.04/-1.42	-1.35/-1.7	-2.31/-3.09	-4.17/-4.96	-5.71/-6.39
Θ(30°)	-8.07/-8.66	-8.21/-7.01	-5.72/-5	-4.6/-4.36	-4.26/-5.47	-8.34/-13.34	-13.68/-8.5	-5.37/-3.39	-2.33/-1.83	-1.85/-2.47	-3.56/-4.99	-6.53/-8.34	-10.73/-13.1	-15.05/-16.4	-18.34/-18.14	-12.5/-9.11	-7.8/-6.68	-4.7/-2.74	-1.58/-2.19	-0.61/-0.05	0.23/0.09	-0.46/-1.25	-2.38/-3.59	-5.06/-6.41
Θ(37.5°)	-4.69/-6.23	-7.12/-6.44	-6.63/-5.7	-4.39/-4.22	-4.54/-6.28	-8.45/-11.95	-10.95/-6.81	-4.11/-2.25	-2.09/-2.13	-1.21/-2.42	-4.87/-7.66	-8.99/-9.09	-8.86/-8.39	-7.85/-9.28	-12.44/-12.69	-11.51/-11.04	-8.78/-6.66	-6.07/-6.01	-4.94/-3.04	-1.44/-0.47	-1.31/-0.01	-1.18/-0.56	-1.07/-1.9	-3.05/-3.4
Θ(45°)	-7.29/-9.84	-9.8/-8.78	-7.28/-5.35	-4.08/-4.12	-4.24/-5.21	-6.64/-8.56	-9.86/-10.04	-7.84/-5.08	-3.13/-1.96	-1.73/-3.02	-5.87/-9.31	-12.36/-12.36	-10.26/-7.74	-5.65/-5.13	-4.65/-5.01	-5.56/-4.98	-6.38/-8.07	-8.3/-8.28	-7.11/-4.66	-2/0.29	1.61/1.87	1.17/0.47	0.01/-0.21	-1.68/-4.1
Θ(52.5°)	-18.33/-15.23	-14.9/-17.13	-15.51/-12.09	-8.94/-7.02	-5.81/-5.62	-5.84/-5.85	-5.35/-4.94	-3.88/-2.62	-1.52/-0.99	-1.11/-2.73	-6.45/-12.19	-13.69/-10.02	-7.39/-5.6	-3.69/-3.07	-3.03/-5.19	-5.56/-5.37	-4.63/-5.22	-7.49/-9	-8.12/-6.38	-4.3/-2.17	-0.84/0.02	0.18/-0.89	-3.24/-7.42	-13.21/-19.01
Θ(60°)	-12.65/-12.49	-12.39/-10.25	-7.4/-5.54	-4.72/-4.43	-3.78/-3.26	-2.75/-1.9	-1.42/-1.63	-1.6/-1.3	-1.65/-2.43	-4.9/-11.51	-18.3/-8.92	-4.51/-2.82	-2.93/-3.57	-4.73/-4.06	-4.7/-6.66	-8.83/-8.01	-6.4/-5.77	-6.81/-7.94	-8.78/-8.73	-5.41/-2.13	-0.31/-0.01	-0.85/-1.83	-3.33/-5.34	-7.47/-10.25
Θ(67.5°)	-13.33/-14.89	-18.69/-18.81	-12.12/-6.67	-4.69/-4.1	-4.56/-3.79	-2.63/-1.75	-0.76/-0.07	0.09/-0.68	-2.95/-6.03	-11.26/-18.31	-10.49/-5.03	-2.13/-1.31	-2.02/-3.86	-6.84/-7.98	-7.39/-7.31	-11.53/-18.45	-11.29/-9.55	-8.76/-10	-7.61/-6.7	-6.14/-4.86	-3.75/-3.58	-3.76/-4.62	-5.17/-6.52	-10.16/-12.58
Θ(75°)	-17.62/-18.27	-13.58/-9.4	-6.75/-4.64	-3.63/-2.38	-1.54/-1.22	-0.89/-0.22	0.68/0.47	-0.76/-2.17	-4.37/-7.87	-13.6/-10.22	-6.06/-3.99	-2.86/-2.65	-3.15/-4.41	-9.14/-9.97	-8.37/-7.1	-9.5/-18.52	-10.2/-7.2	-7.46/-6.06	-7.18/-7.62	-8.65/-6.14	-3.29/-2.23	-2.64/-4	-5.88/-10.4	-17.49/-18.65
Θ(82.5°)	-10.99/-15.49	-17.76/-12.88	-9.24/-7.61	-5.45/-4.1	-3.12/-1.99	-0.63/-0.24	-0.77/-1.45	-2.19/-3.8	-7.07/-9.81	-6.48/-4.28	-3.41/-3.73	-3.96/-4.4	-6.12/-8.68	-12.4/-15.24	-11.62/-9.35	-10.44/-17.5	-18.12/-10.51	-10.57/-13.28	-7.72/-8.54	-11.34/-10.75	-7.74/-7.22	-8.42/-10.2	-12.32/-12.07	-10.14/-10.26
Θ(90°)	-6.67/-7.8	-13.88/-18.73	-9.01/-5.26	-4.15/-3.92	-5.22/-5.87	-4.95/-2.93	-1.03/-0.33	-1.09/-2.6	-5.21/-8.9	-8.92/-5.31	-3.75/-4.18	-7.59/-9.52	-16.78/-14.67	-15.06/-17.55	-18.93/-13.97	-10.11/-10.95	-18.37/-14.24	-13.22/-8.77	-5.58/-5.03	-7.26/-9.59	-7.43/-7.25	-8.63/-11.07	-12.63/-10.32	-8.38/-7.69
Θ(97.5°)	-9.23/-11.82	-14.84/-19.2	-14.25/-10.15	-8.47/-9.17	-10.28/-9.15	-6.86/-4.21	-2.33/-1.35	-1.7/-4.36	-11.39/-9.36	-3.87/-2.15	-3.19/-5.96	-10.54/-16.07	-18.09/-18.65	-17.24/-18.01	-18.31/-19.06	-17.32/-13.48	-18.48/-14.98	-7.95/-8.96	-10.55/-10.15	-13.91/-19.64	-17.8/-19.09	-17.84/-17.51	-18.65/-14.56	-9.98/-8.23
Θ(105°)	-12.1/-11.32	-9.44/-7.1	-7.34/-9.03	-14.03/-17.03	-14.83/-10.63	-7.58/-5.36	-4.01/-3.86	-4.16/-4.71	-4.95/-4.72	-4.27/-3.16	-3.21/-4.43	-9.23/-18.09	-18.35/-18.6	-19.1/-18.12	-13.77/-17.9	-18.12/-13.16	-18.85/-12.12	-6.25/-6.86	-8.06/-8.35	-12.47/-16.85	-17.96/-18.39	-17.99/-17.39	-13.72/-12.48	-11.67/-13.15
Θ(112.5°)	-9.69/-8.84	-8.68/-9.9	-12.2/-14.53	-18.44/-11.37	-7.88/-8.06	-9.28/-7.42	-5.48/-4.52	-4.97/-7.72	-13.68/-10.35	-6.5/-5.55	-7.53/-13.17	-18.01/-15.22	-14.14/-14.96	-9.59/-13.03	-18.84/-15.2	-13.01/-16.23	-17.87/-13.17	-10.92/-9.55	-9.93/-11.76	-12.43/-12.02	-8.88/-9.62	-15.09/-16.19	-16.56/-18.77	-17.14/-10.59

Θ(120°)	-5.3/-4.89	-4.97/-7.35	-12.16/-11.94	-8.25/-6.39	-6.9/-7.97	-13.21/-19.3	-12.6/-13.37	-11.39/-7.98	-5.03/-3.71	-4.01/-5.43	-7.88/-9.21	-7.22/-5.95	-4.06/-4.56	-6.16/-6.33	-6.94/-13.06	-17.6/-16.47	-14.37/-18.42	-10.63/-6.21	-9.34/-14.79	-13.34/-12.88	-9.8/-13.23	-12.21/-17.27	-11.6/-11.99	-11/-7.11
Θ(127.5°)	-8.59/-9.83	-9.82/-12.41	-14.57/-19.05	-18.08/-11.53	-9.96/-10.05	-7.32/-4.12	-2.56/-2.02	-1.7/-1.26	-1.76/-3.66	-6.18/-9.12	-7.72/-6.44	-5.33/-5.69	-7.16/-8.1	-5.14/-5.86	-5.73/-6.17	-14.94/-19.15	-15.94/-11.46	-13.23/-12.47	-17.66/-10.81	-7.68/-8.89	-19.85/-9.61	-15.12/-14.3	-12.38/-9.71	-11.29/-7.46
Θ(135°)	-15.54/-15.88	-18.5/-18.28	-18.21/-15.89	-11.42/-9.37	-6.75/-3.58	-2.2/-1.79	-1.47/-1.14	-1.32/-2.62	-4.76/-6.3	-7.07/-7.17	-9.57/-7.5	-8.59/-7.93	-10.33/-13.74	-7.98/-4.28	-4.01/-9.64	-9.57/-16.77	-16.81/-15.23	-17.22/-13.24	-14.24/-14.21	-9.58/-6.78	-9.64/-18.23	-12.69/-11.93	-14.43/-17.68	-19.34/-18.59
Θ(142.5°)	-17.81/-12.4	-12.44/-13.67	-11.82/-8.9	-6.04/-4.39	-3.47/-2.06	-0.52/0.12	-0.09/-0.99	-2.27/-3.24	-4.18/-5.2	-6.29/-7.65	-5.26/-3.42	-2/-1.04	-2.69/-3.72	-3.81/-6.39	-11.87/-11.1	-11.04/-19.45	-18/-19.03	-18.25/-18.12	-17.77/-18.63	-15.46/-10.41	-9.16/-11.1	-12.32/-13.92	-13.02/-11.8	-16.85/-18.12
Θ(150°)	-8.32/-4.91	-3.73/-4.14	-4.6/-5.24	-5.7/-5.51	-4.89/-4.6	-4.26/-3.46	-3.13/-3.2	-3.58/-4.15	-4.88/-6.01	-7.39/-7.87	-6.69/-5.03	-3.77/-4.34	-7.07/-11.03	-14.51/-13.77	-15.46/-19.04	-11.08/-10.03	-17.63/-13.23	-9.54/-8.69	-7.25/-6.25	-6.83/-8.98	-12.67/-16.62	-15.36/-14.8	-15.7/-15.9	-16.42/-11.19
Θ(157.5°)	-12.55/-8.91	-7.26/-6.43	-5.07/-3.7	-2.81/-2.39	-2.1/-2.17	-2.31/-2.35	-2.12/-1.85	-1.77/-1.91	-2.56/-3.84	-5.62/-6.54	-6.19/-5.53	-5.64/-6.73	-8.28/-9.85	-12.5/-13.66	-8.32/-5.31	-5.17/-8.12	-12.19/-9.14	-7.62/-8.33	-9.43/-9.77	-10.07/-11.43	-14.09/-16.99	-14/-11.89	-12.55/-14.77	-17.06/-15.87
Θ(165°)	-13.75/-10.55	-8.77/-7.47	-6.19/-5.01	-4.32/-3.76	-3.07/-2.52	-2.47/-2.5	-2.45/-2.31	-2.47/-3.03	-4.22/-6.02	-7.98/-9.42	-9.96/-10.15	-10.53/-10.74	-11.67/-14.53	-18.35/-14.05	-10.87/-11.01	-13.15/-14.6	-11.31/-9.04	-9.01/-10.88	-13.59/-16.06	-18.84/-18.72	-18.21/-18.25	-18.69/-17.6	-18.87/-18.13	-18.73/-19
Θ(172.5°)	-15.14/-15.39	-14.67/-13.24	-11.95/-11.31	-10.88/-10.85	-10.73/-10.4	-10.15/-12.8	-10.74/-10.9	-11.03/-12.01	-13.98/-16.63	-17.55/-15.14	-12.78/-11.26	-10.53/-10.22	-10.85/-12.12	-14.03/-16.08	-15.94/-12.41	-9.37/-7.57	-6.84/-6.97	-8.06/-9.85	-12.4/-14.31	-15.81/-16.6	-16.4/-15.61	-14.38/-12.73	-12.84/-14.18	-15.64/-16.6
Θ(180°)	-13.46/-13.37	-12.12/-11.78	-12.3/-13.95	-15.92/-16.97	-16.34/-14.6	-12.75/-11.41	-10.21/-9.53	-8.99/-8.25	-7.76/-7.1	-6.81/-6.95	-7.33/-8.15	-9.43/-11.33	-13.78/-17.13	-18.47/-18.11	-18.08/-16.39	-14.54/-13.73	-13.38/-13.49	-13.21/-12.29	-10.48/-8.99	-8.08/-7.75	-7.73/-8.1	-8.27/-8.21	-8.53/-9.66	-11.07/-12.35
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°)	-9.75/-10.17	-9.78/-9.63	-9.96/-10.76	-11.36/-11.42	-10.74/-9.74	-8.43/-7.37	-6.3/-5.7	-5.37/-5.25	-5.09/-5	-4.94/-5.12	-5.3/-5.75	-6.25/-6.97	-7.78/-8.74	-9.48/-10.24	-10.85/-10.71	-2.95/-2.63	-2.38/-2.16	-2.17/-2.15	-7.19/-6.5	-6.14/-5.79	-6.07/-6.47	-6.89/-7.14	-7.72/-8.2	-8.54/-8.81
Θ(7.5°)	-3.5/-3.74	-4.06/-4.72	-5.87/-7.18	-8.32/-8.26	-8.28/-7.74	-6.91/-6	-5.43/-5.24	-5.27/-5.37	-5.59/-5.97	-6.77/-7.79	-9.17/-11.14	-13.55/-16.68	-18.82/-17.56	-18.67/-18.23	-18.14/-14.13	-11.49/-9.62	-8.13/-6.75	-5.59/-4.56	-3.86/-3.32	-2.83/-2.57	-2.6/-2.51	-2.61/-2.93	-3.08/-3	-2.94/-3.06
Θ(15°)	-1.34/-1.48	-1.52/-1.62	-2.26/-3.36	-4.48/-5.34	-6.81/-7.83	-7.74/-7.79	-7.81/-7.5	-6.78/-6.69	-6.94/-7.66	-8.8/-10.45	-12.44/-14.54	-17.47/-18.58	-18.8/-18.61	-18.45/-14.85	-12.24/-10.36	-8.89/-7.76	-6.4/-5.23	-3.84/-2.82	-2.07/-1.87	-1.84/-2.05	-2.28/-2.3	-2.17/-1.92	-1.61/-1.38	-1.34/-1.35
Θ(22.5°)	0.35/0.17	0.1/0.08	-0.12/-1.18	-2.41/-3.82	-5.96/-7.75	-9.1/-10.46	-10.9/-10.52	-10.08/-9.61	-9.16/-8.67	-8.79/-9.8	-10.86/-11.33	-11.37/-11.82	-13.25/-16.51	-18.85/-18.87	-16.09/-12.58	-10.74/-9.54	-7.63/-5.37	-3.66/-2.88	-3.06/-3.7	-4.3/-4.55	-4.12/-3.42	-2.36/-1.22	-0.26/0.1	0.29/0.38
Θ(30°)	1.07/0.64	0.21/0.14	0.16/-0.41	-1.29/-2.4	-4.52/-7.51	-13.24/-14.64	-9.94/-7.18	-6.14/-5.56	-5.19/-4.85	-4.54/-4.7	-4.96/-4.89	-4.72/-4.83	-5.32/-6.15	-8.15/-12.22	-18.69/-18.03	-14.02/-11.46	-7.63/-5.64	-5.74/-6.9	-7.43/-8.47	-7.34/-6.6	-4.78/-2.68	-1.37/-0.46	0.5/1.14	1.38/1.36
Θ(37.5°)	1.52/1.06	0.56/0.45	0.41/-0.02	-0.39/-1.14	-2.82/-5.7	-9.97/-14.85	-13.19/-7.53	-5.52/-5.08	-6.07/-6.34	-4.59/-4.19	-4.04/-4.23	-4.82/-4.94	-4.39/-4.46	-6.37/-9.95	-14.8/-18.07	-17.95/-14.96	-9.51/-7.47	-6.36/-6.21	-7.26/-7.96	-7.78/-7.18	-8.88/-6.48	-4.08/-1.34	-0.61/0.18	0.8/1.44
Θ(45°)	1.12/1.31	1.21/1.42	1.38/0.8	-0.02/-1.23	-2.35/-3.25	-4.45/-5.9	-7.37/-6.49	-4.32/-3.15	-3.16/-3.98	-4.92/-5.38	-5.44/-5.73	-6.47/-6.68	-5.92/-5.48	-6.29/-8.42	-11.53/-18.15	-17.2/-19.11	-13.57/-9.03	-5.97/-5.67	-6.24/-6.01	-5.47/-5.78	-5.64/-4.95	-5.79/-3.74	-1.31/0.12	0.75/0.75
Θ(52.5°)	2.57/2.38	2.56/2.64	2.3/1.78	0.76/-0.69	-1.58/-2.18	-3.47/-5.98	-10.43/-17.61	-11.59/-7.61	-6.42/-6.24	-5.6/-4.14	-2.93/-2.69	-3.23/-3.26	-3.76/-4.39	-4.29/-4.33	-3.73/-5.07	-9.13/-18.74	-18/-11.27	-12.83/-10.88	-7.2/-6.64	-5.38/-3.43	-2.97/-4.43	-4.23/-2.4	0.26/1.72	2.17/2.52
Θ(60°)	-1.78/-1.42	-0.63/0.24	0.16/-0.03	-1.06/-1.59	-1.41/-1.12	-1.33/-2.96	-5.45/-9.27	-13.19/-14.92	-15.13/-16.03	-14.91/-11.46	-7.83/-5.87	-4.43/-2.85	-2.04/-2.31	-3.33/-5	-5.3/-5.43	-6.11/-9.99	-17.25/-19.32	-17.69/-13.74	-13.49/-12.38	-7.14/-2.84	-2.38/-3.32	-5.02/-4.51	-1.92/-0.81	-0.72/-1.71
Θ(67.5°)	0.73/1.25	1.12/1.44	0.81/-0.19	-2.1/-4.18	-5.68/-5.48	-4.63/-3.92	-3.95/-4.73	-6.08/-7.95	-9.65/-9.95	-6.06/-4.73	-4.14/-3.76	-2.79/-2.3	-2.47/-3.84	-6.26/-7.12	-5.4/-3.61	-4.79/-5.85	-8.99/-11.26	-17.36/-15.01	-11.19/-10.82	-6.67/-6.47	-6.81/-7.77	-11.44/-8.98	-4.87/-1.44	0/0.63
Θ(75°)	-0.09/0.72	0/-0.69	-2.3/-3.36	-3.68/-2.75	-3.42/-4.19	-5.81/-7.23	-8.02/-8.1	-8.09/-10.38	-13.9/-12.32	-8.17/-7.4	-7.23/-8.54	-8.37/-9.89	-8.79/-12.29	-17.63/-14.95	-9.71/-9.28	-7.49/-7.94	-10.15/-9.37	-6.21/-11.06	-11.66/-11.36	-18.55/-11.96	-5.02/-5.56	-5.78/-3.99	-2.54/-0.97	-0.78/-0.2
Θ(82.5°)	-12.48/-9.07	-6.54/-3.61	-2.04/-1.85	-2.33/-1.96	-1.93/-2.26	-3.26/-4.74	-6.36/-9.8	-14.83/-18.63	-11.93/-7.06	-4.58/-4.79	-6.31/-8.22	-8.3/-7.57	-7.86/-8.51	-7.64/-7.11	-6.76/-7.98	-14.93/-18.71	-16.01/-11.76	-8.35/-5.14	-8.8/-15.88	-10.36/-7.66	-7.47/-10.38	-11.27/-6.6	-5.61/-6.94	-10.09/-10.72
Θ(90°)	-5.49/-3.38	-2.59/-0.94	-0.45/0.71	1.54/2.27	1.74/-0.02	-2.64/-4.38	-4.84/-5.05	-6.57/-7.28	-4.93/-2.77	-1.72/-1.76	-3.15/-3.84	-4.32/-3.67	-3.89/-3.69	-4.52/-5.54	-7.36/-5.27	-6.73/-17.56	-12.97/-9.87	-9.54/-7.91	-7.27/-10.77	-9.81/-8.62	-10.49/-11.49	-15.58/-11.26	-7.92/-7.82	-7.41/-6.03
Θ(97.5°)	-6.91/-4.99	-3.81/-2.83	-2.37/-0.69	1.22/1.88	1.57/-0.04	-3.34/-6.94	-10.1/-12.33	-14.27/-9.44	-3.9/-0.88	0.58/1.02	0.96/0.74	0.25/-1.1	-2.13/-3.87	-5.73/-8.94	-8.19/-9.74	-13.28/-18.43	-13.44/-7.7	-8.84/-9.25	-7.61/-6.69	-7.93/-8.18	-11.43/-18.07	-17.88/-12.28	-9.31/-8.14	-8.95/-6.5
Θ(105°)	-18.42/-12.04	-9.5/-7.76	-7.97/-6.69	-3.67/-3.55	-2.74/-3.55	-5.67/-8.5	-10/-8.7	-4.76/-1.45	0.85/2.31	2.79/2.91	2.31/1.59	0.21/-1.48	-3.42/-5.26	-6.68/-11.82	-17.63/-13.03	-10.58/-18.6	-11.64/-7.46	-5.12/-4.16	-4.14/-7.18	-12.3/-17.8	-11.24/-13.03	-14.24/-7.4	-7.34/-9.43	-15.67/-17.64
Θ(112.5°)	-18.54/-18.24	-18.86/-18.07	-18.32/-19.13	-17.76/-19.17	-18.16/-13.72	-10.62/-9.1	-8.52/-5.31	-1.87/0.78	2.8/3.89	4.09/3.38	2.32/1.11	-0.83/-2.46	-3.39/-4.54	-9.42/-15.18	-11.41/-9.22	-9.9/-14.93	-14.3/-10.42	-8.9/-8.26	-6.49/-8.62	-16.41/-13.4	-18.46/-18.91	-12.82/-13.41	-13.14/-17.96	-18.58/-17.98
Θ(120°)	-7.46/-6.31	-5.04/-5.18	-5.46/-6.49	-5.94/-7.15	-11.41/-17.95	-18.62/-18.27	-9.66/-3.56	0.34/2.04	2.66/2.71	2/1.33	0.1/-1.11	-3.68/-4.53	-5.25/-4.41	-7.38/-9.83	-7.76/-7.2	-7.59/-12.15	-13.57/-11.26	-12.22/-9.7	-5.87/-5.5	-6.97/-13	-15.83/-18.44	-18.6/-18.35	-17.43/-13.6	-8.85/-8.18
Θ(127.5°)	-14.65/-10.26	-6.77/-5.17	-4.51/-5.84	-8.82/-14.2	-18.45/-19.25	-16.15/-12.59	-7.07/-2.76	-0.03/1.54	2.38/2.26	1.67/0.2	-1.2/-3.3	-3.81/-3.36	-1.47/-2.53	-3.84/-8.83	-8.42/-3.89	-7.23/-7.98	-7.37/-6.95	-13.47/-9.87	-6.43/-8.62	-11.55/-11.46	-17.8/-13.52	-17.64/-18	-13.61/-12.79	-17.56/-18.18
Θ(135°)	-5.32/-5.26	-4.69/-3.42	-4.67/-5.53	-8.28/-13.59	-17.48/-17.72	-18.49/-11.03	-6.2/-2.85	-0.41/0.96	1.33/0.97	-0.11/-0.84	-1.77/-2.47	-2.46/-2.27	-1.65/-1.84	-3.12/-8.09	-18.28/-18.91	-18.64/-11.98	-4.4/-0.56	-1.92/-5.35	-4.89/-2.95	-5.98/-10.9	-7.75/-7.23	-16.06/-15.21	-11.7/-11.81	-13.13/-11.12
Θ(142.5°)	-0.98/-1.78	-4.75/-6.38	-8.49/-13.7	-18.16/-16.78	-11.76/-10.9	-13.79/-16	-10.94/-7.11	-4.35/-3.3	-3.49/-4.54	-5.95/-7.83	-10.27/-11.52	-12.78/-7.32	-6.46/-8.26	-7.25/-7.43	-7.56/-8.35	-10.75/-11.03	-8.95/-11.02	-12.61/-14.81	-18.14/-17.9	-16.14/-12.1	-8.96/-5.37	-3.13/-1.95	-1.09/-0.73	-0.33/-0.52
Θ(150°)	-6.89/-7.17	-10.4/-11.91	-12.91/-12.88	-9.82/-8.01	-7.32/-7.22	-8.16/-11.26	-15.58/-9.38	-5.28/-3.42	-2.61/-2.62	-3.26/-4.71	-6.78/-7.83	-6.69/-5.35	-4.3/-2.81	-2.29/-2.17	-1.97/-3.35	-5.81/-4.18	-2.69/-4.25	-7.03/-7.66	-7.34/-7.65	-9.46/-11.43	-11.35/-12.84	-13.51/-11.63	-9.85/-9.18	-12.67/-12.68
Θ(157.5°)	-10.68/-10.75	-13.85/-18.94	-17.85/-16.15	-11.47/-8.14	-6.36/-6.07	-6.94/-7.76	-8.02/-7.46	-6.75/-6.21	-5.65/-5.05	-4.61/-4.37	-4.04/-3.41	-2.8/-1.92	-0.54/0.81	1.5/1.27	-0.46/-4.33	-12/-19.17	-17.67/-11.88	-6.56/-5.48	-7.1/-9.29	-9.44/-7.06	-5.01/-3.57	-2.58/-2.14	-2.75/-4.07	-6.43/-9.16
Θ(165°)	-16.04/-18.68	-18.19/-15.21	-12.24/-11.89	-13.15/-16.67	-17.66/-18.86	-17.82/-16.36	-13.18/-10.64	-7.98/-5.68	-3.81/-2.74	-2.12/-1.94	-2.15/-2.87	-4.2/-6.7	-9.71/-10.45	-9.06/-9.6	-13.2/-16.79	-11.37/-8.37	-7.43/-6.95	-6.83/-7.59	-9.87/-14.45	-19.05/-18.45	-18.75/-18.54	-18.14/-18.44	-17.3/-17.86	-19.18/-16.14
Θ(172.5°)	-18.76/-18.85	-17.44/-18.57	-17.86/-16.41	-15.9/-17.17	-18.49/-19.05	-18.43/-17.23	-17.66/-18.33	-16.5/-13.88	-12.06/-11.44	-11.41/-12.04	-13.62/-16.2	-15.31/-11.24	-8.39/-6.46	-5.5/-5.12	-5.24/-5.95	-6.9/-8.48	-10.87/-14.69	-19.28/-18.9	-14.51/-12.16	-11.17/-11.8	-12.24/-13.11	-13.97/-13.93	-13.55/-13.1	-14.32/-16.47
Θ(180°)	-8.92/-9.25	-9.73/-10.29	-11.9/-13.49	-13.53/-12.99	-12.78/-12.99	-13.63/-13.93	-14.41/-15.01	-15.9/-16.35	-18/-18.74	-17.81/-15.88	-13.71/-11.49	-9.63/-8.03	-6.97/-6.63	-6.82/-7.26	-7.75/-8.37	-9.08/-9.5	-10.1/-11.1	-12.6/-13.8	-14.01/-13.63	-13.99/-15.16	-14.72/-13.44	-11.84/-10.16	-8.81/-7.98	-7.49/-7.51
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°)	-5.55/-5.68	-5.8/-6	-6.26/-6.37	-6.13/-6.4	-6.57/-6.73	-7.18/-7.95	-8.72/-9.24	-9.8/-9.8	-9.57/-8.97	-8.67/-8.45	-7.96/-7.15	-6.31/-5.98	-5.68/-5.45	-5.23/-5.22	-5.49/-5.97	-5.53/-5.46	-4.98/-4.2	-3.29/-2.49	-10.31/-11.25	-11.67/-11.15	-10.45/-9.83	-8.62/-7.71	-6.98/-6.71	-6.34/-5.73
Θ(7.5°)	-4.98/-5.43	-6.03/-6.42	-7.18/-7.51	-7.4/-7.89	-7.98/-8.3	-9.23/-10.87	-12.76/-14.52	-16.56/-16.59	-14.59/-12.15	-10.49/-9.6	-8.46/-7.43	-7.06/-7.09	-7.33/-7.35	-7.23/-7.28	-7.78/-8.36	-8.83/-8.96	-8.95/-8.79	-8.92/-8.94	-8.87/-8.76	-8.51/-8.2	-7.7/-6.7	-5.84/-5.32	-4.86/-4.72	-4.7/-4.44
Θ(15°)	-4.82/-5.89	-6.75/-7.45	-7.67/-7.1	-6.59/-6.79	-6.81/-7.14	-7.53/-8.69	-10.98/-13.8	-16.9/-18.61	-16.47/-13.39	-10.85/-8.98	-7.76/-7.17	-7.25/-7.6	-8.4/-9.13	-9.87/-10.52	-11.08/-11.93	-12.48/-12.79	-12.28/-11.23	-10.46/-9.92	-9.54/-9.32	-8.67/-7.54	-6.21/-4.79	-4.11/-3.67	-3.35/-3.53	-3.99/-4.36
Θ(22.5°)	-5.56/-6.34	-6.94/-7.03	-6.76/-6.64	-6.23/-6.22	-6.64/-7.7	-8.72/-10.05	-11.19/-10.11	-9.21/-8.51	-7.71/-7.05	-6.74/-6.56	-6.61/-7.16	-7.63/-7.79	-7.69/-8.02	-9.01/-10.12	-11.31/-12.49	-14.02/-13.75	-11.76/-10.27	-9.83/-10.1	-9.95/-8.57	-6.65/-5.3	-4.39/-3.6	-3.19/-2.94	-3.09/-3.74	-4.37/-4.72
Θ(30°)	-8.22/-7.61	-6.79/-6.26	-6.38/-6.34	-5.97/-5.72	-6.18/-8.2	-11.42/-13.06	-10.62/-7.85	-5.57/-3.95	-3.1/-2.6	-2.68/-3.2	-4.13/-5.49	-7.28/-8.5	-8.64/-8.25	-8.16/-8.7	-10.09/-12.33	-12.94/-9.77	-8.2/-8.93	-10.15/-9.83	-8.22/-7.43	-5.02/-3.32	-2.08/-1.39	-1.36/-1.87	-2.73/-4.1	-5.37/-6.82
Θ(37.5°)	-9.34/-8.07	-7.15/-7.14	-6.78/-5.5	-4.57/-4.35	-5.03/-6.4	-8.36/-10.31	-9.35/-5.81	-3.24/-1.98	-2.09/-2.35	-2.14/-3.15	-4.89/-8	-11.74/-13.62	-13.66/-14.04	-13.89/-13.87	-15.98/-18.01	-13.01/-9.4	-8.29/-6.73	-5.81/-5.89	-5.52/-3.79	-2.09/-1.26	-1.79/-1.08	-2.28/-3.13	-5.31/-8.75	-10.68/-9.54
Θ(45°)	-11.23/-10.58	-9.02/-8.47	-7.41/-5.78	-4.26/-4.05	-4.5/-5.45	-6.66/-8.29	-8.45/-6.7	-5.16/-4.17	-3.64/-3.79	-4.73/-6.36	-10.05/-16.82	-17.38/-17.99	-16.98/-13.84	-12.58/-15.72	-19.28/-14.27	-14.91/-15.92	-18.28/-18.5	-19.22/-18.43	-11.94/-6.96	-3.56/-1.09	-0.04/-0.43	-1.28/-2.01	-2.75/-4.16	-6.82/-8.6
Θ(52.5°)	-10.71/-9.26	-10.77/-17.56	-18.36/-8.73	-5.33/-3.95	-3.56/-3.94	-3.51/-2.49	-1.5/-0.57	0.15/0.39	0.07/-0.9	-2.5/-5.71	-13.33/-16.88	-11.3/-11.09	-9.03/-6.79	-4.52/-4.19	-4.98/-7.06	-8.06/-7.02	-7.5/-7.29	-7.51/-8.2	-8.03/-5.6	-2.79/-1.32	-0.39/-0.28	-1.23/-3.47	-7.26/-11.07	-17.1/-16.88
Θ(60°)	-6.92/-5.3	-5.96/-7.52	-8.59/-8.41	-7.29/-6.44	-4.82/-4.08	-2.24/-0.55	-0.34/-1.51	-3.4/-5.06	-6.58/-7.91	-8.67/-10.38	-12.01/-9.17	-6.13/-4.47	-4.48/-5.53	-5.7/-6.04	-6.34/-10.37	-14.05/-17.01	-10.11/-9.15	-10.14/-14.06	-16.07/-12.27	-7.35/-3.01	-0.96/-0.48	-1.3/-2.69	-5.88/-11.43	-13.59/-8.73
Θ(67.5°)	-12.5/-12.26	-16.32/-18.96	-10.77/-6.51	-5.5/-5.93	-5.53/-3.52	-1.7/-0.85	-0.16/0.13	-0.65/-2.47	-4.6/-5.86	-6.1/-6.58	-6.82/-5.78	-4.6/-4.17	-5.22/-6.09	-5.83/-5.97	-6.9/-9.35	-17.32/-14.97	-10.35/-7.32	-7.93/-9.02	-10.99/-8.75	-5.77/-3.6	-2.23/-2.51	-3.87/-6.01	-7.93/-15.26	-18.28/-14.28
Θ(75°)	-13.08/-14.65	-17.57/-18.07	-12.29/-9.44	-7.91/-5.69	-4.29/-2.45	-0.52/1.56	2.32/1.54	-0.25/-1.86	-3.89/-6.16	-7.72/-7.86	-7.88/-7.21	-6.87/-5.01	-5.4/-5.36	-9.9/-10.79	-12.81/-12.2	-14.1/-17.86	-12.3/-11.16	-13.77/-11.84	-9.82/-11.49	-11.61/-5.88	-2.96/-2.22	-3.64/-6.34	-9.79/-15.68	-18.03/-16.61
Θ(82.5°)	-6.93/-8.22	-15.49/-18.33	-12.58/-9.66	-7.82/-5.88	-3.97/-1.64	-0.06/-0.04	-0.7/-1.01	-1.43/-2.5	-4.35/-5.23	-3.51/-2.11	-2.69/-3.86	-4.86/-5.82	-7.14/-10.37	-11.5/-10.17	-8.73/-8.12	-9.83/-16.6	-18.18/-11.15	-13.09/-13.51	-9.91/-6.15	-6.19/-6.7	-5.93/-7.18	-12.48/-17.98	-18.92/-16.42	-8.7/-7.13
Θ(90°)	-9.58/-9.14	-11.45/-18.02	-17.29/-12.74	-11.25/-9.71	-8.37/-6.5	-4.77/-2.96	-1.48/-0.97	-1.08/-1.38	-2.68/-4.57	-5.24/-4.7	-4.52/-5.11	-6.96/-7.44	-8.89/-9.89	-12.91/-15.47	-15.87/-17.26	-13.62/-12.48	-18.37/-17.35	-12.39/-9.77	-9.65/-8.25	-9.74/-9.69	-10.11/-10.52	-10.28/-12.07	-16.37/-17.24	-12.98/-9.93
Θ(97.5°)	-11.31/-13.74	-17.86/-18.82	-19.03/-13.69	-11.87/-10.54	-9.61/-8.8	-7.16/-4.61	-1.99/0.13	0.8/-0.87	-5.56/-8.48	-3.42/-1.63	-2.69/-5.2	-7.95/-10.12	-14.39/-18.1	-18.21/-18.64	-17.5/-18.82	-18.25/-17.12	-18.01/-18.52	-10.46/-11.13	-17.88/-15.81	-8.3/-9.75	-18.04/-19.29	-18.9/-15.31	-17.82/-15.73	-11.82/-9.62
Θ(105°)	-13.9/-15.34	-16.89/-15.33	-17.66/-18.85	-17.77/-16.99	-12.52/-8.43	-5.92/-4.47	-3.99/-4.06	-4.76/-5.01	-4.06/-2.44	-1.43/-1.06	-1.76/-3.06	-6.13/-8.69	-13.68/-18.74	-19.01/-19.34	-16.34/-17.26	-19.24/-15.08	-18.97/-17.9	-9.73/-8.29	-8.88/-10.72	-15.82/-15.54	-15.64/-13.14	-12.53/-17.83	-14.72/-16.56	-15.36/-14.19
Θ(112.5°)	-12.98/-13.83	-12.9/-15.16	-13.59/-12.43	-14.19/-14.49	-13.75/-9.45	-7.03/-5.21	-4.41/-3.55	-3.29/-5.36	-7.19/-4.29	-1.79/-1.64	-4.17/-9.98	-13.42/-12	-10.51/-11.08	-9.45/-9.97	-17.11/-18.75	-18.65/-19.15	-19.15/-13.28	-10.14/-11.9	-10.34/-11.45	-12.86/-16.8	-12.68/-9.24	-10.83/-10.79	-16.47/-17.2	-16.65/-13.57
Θ(120°)	-7.2/-7.21	-7.23/-9	-11.11/-12.49	-12.65/-12.59	-11.45/-8.75	-9.97/-16.02	-17.97/-19.25	-16.84/-9.95	-5.02/-2.57	-2.82/-4.95	-9.98/-10.9	-6.8/-4.48	-4.18/-4.61	-5.94/-5.46	-5.49/-11.92	-17.52/-19.17	-18.12/-14.35	-12.98/-8.36	-10.61/-13.05	-8.63/-9.23	-10.72/-17.15	-10.92/-14.26	-10.43/-10.94	-10.83/-9.32
Θ(127.5°)	-15.78/-14.55	-12.12/-10.61	-9.75/-12.8	-18.45/-16.03	-11.9/-9.98	-7.08/-4.53	-2.72/-1.85	-1.22/-0.33	-0.13/-1.12	-2.44/-5.36	-6.36/-6.28	-4.81/-6.1	-7.26/-10.94	-8.72/-9.9	-10.42/-7.89	-11.12/-15.23	-17.25/-14.97	-18.63/-15.17	-15.63/-12.08	-8.86/-8.73	-19.11/-11.49	-17.31/-17.78	-18.64/-18.08	-18.71/-13.1
Θ(135°)	-18.9/-17.6	-18.01/-18.15	-14.36/-9.39	-6.72/-6.76	-7.22/-4.42	-1.87/-0.46	-0.06/-0.32	-1.34/-3.05	-4.44/-4.36	-4.62/-4.39	-6.2/-6.57	-6.44/-6.01	-6.77/-10.04	-11.49/-7.95	-5.99/-11.15	-9.92/-17.18	-17.78/-10.65	-10.98/-18.63	-13.89/-9.55	-7.59/-6.05	-8.07/-17.66	-15.28/-13.29	-12.69/-18.04	-19.49/-18.07
Θ(142.5°)	-14.59/-9.83	-9.13/-7.92	-6.29/-5.07	-3.68/-3.41	-3.84/-3.19	-1.39/-0.35	-0.49/-1.59	-3.02/-3.62	-3.88/-4.32	-4.66/-5.98	-5.86/-4.35	-3.15/-1.85	-2.62/-4.21	-5.09/-7.28	-12.6/-11.59	-11.95/-15.45	-19.1/-14.47	-13/-14.66	-12.95/-13.69	-10.56/-6.84	-6.01/-9.13	-17.03/-17.83	-16.66/-17.46	-18.6/-17.17
Θ(150°)	-9.13/-5.99	-4.38/-4.86	-6.12/-8.17	-9.59/-7.8	-5.8/-4.86	-3.65/-2.25	-1.41/-1.12	-1.15/-1.41	-1.84/-2.55	-3.35/-3.95	-4.27/-4.16	-3.71/-4.37	-7/-12.22	-17.98/-17.9	-17.87/-14.43	-6.93/-5.83	-10.01/-8.72	-6.48/-6.99	-6.98/-7.02	-8.53/-12.29	-16.37/-16.73	-16.93/-15.71	-12.47/-11.35	-10.77/-9.15
Θ(157.5°)	-7.87/-5.63	-4.9/-5.28	-5.69/-5.73	-5.94/-5.75	-5.16/-4.71	-4.52/-4.11	-3.42/-2.72	-2.25/-2.23	-2.53/-3.17	-4.16/-5.24	-6.01/-6.41	-7.05/-8.46	-10.97/-15.08	-18.31/-12.98	-6.45/-3.65	-3.28/-5.41	-9/-7.93	-6.52/-7.49	-9.79/-11.12	-11.63/-12.63	-14.06/-15.85	-15.58/-12.88	-11.2/-10.6	-10.34/-9.33
Θ(165°)	-10.48/-9.69	-9.57/-9.64	-9.21/-8.26	-7.14/-5.55	-4.19/-3.42	-3.2/-3.04	-2.82/-2.6	-2.58/-2.85	-3.43/-4.31	-5.32/-6.61	-7.91/-9.53	-11.44/-13.1	-15.08/-18.28	-17.71/-11.6	-8.56/-8.36	-8.98/-8.15	-6.01/-5.03	-5.65/-7.77	-10.82/-13.52	-15.18/-15.6	-16.65/-18.52	-19.08/-17.1	-19.07/-18.96	-16.05/-13.45
Θ(172.5°)	-16.67/-17.3	-18.55/-17.26	-14.5/-13.13	-11.86/-10.96	-9.94/-9.55	-9.62/-11.66	-10.75/-11.54	-12.23/-13.71	-16.11/-17.38	-16.85/-14.94	-13.35/-12.23	-12.05/-12.97	-14.98/-18.65	-17.77/-18.1	-15.58/-10.86	-7.95/-6.35	-5.73/-5.97	-7.2/-9.43	-12.02/-14.28	-16.15/-18.13	-18.64/-18.68	-17.22/-16.23	-17.15/-18.08	-17.32/-17.48
Θ(180°)	-12.26/-11.99	-11.62/-12.02	-13.09/-15.55	-18.33/-19.05	-18.67/-17.31	-14.31/-11.88	-10.31/-9.47	-9.12/-8.81	-8.38/-7.98	-7.73/-7.55	-7.56/-7.73	-8.44/-10.04	-12.55/-16.69	-17.54/-18.17	-18.71/-16.88	-14.67/-13.08	-12.16/-11.73	-11.29/-10.42	-8.86/-7.47	-6.54/-6.14	-6.13/-6.6	-7.05/-7.82	-9.04/-10.2	-11.11/-12.15
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°)	-14.16/-15.39	-16/-14.35	-12.07/-10.7	-9.43/-8.29	-7.94/-8.06	-8.11/-7.9	-7.27/-6.68	-6.51/-6.57	-6.84/-7.23	-7.82/-8.08	-8.51/-8.83	-8.8/-8.64	-8.39/-8.51	-8.56/-7.97	-7.21/-6.57	0.11/0.19	0.25/0.14	-0.1/-0.55	-5.38/-5.67	-5.78/-6.31	-6.83/-7.6	-8.46/-9.42	-10.09/-10.85	-11.42/-12.55
Θ(7.5°)	-10.45/-10.78	-11.1/-10.8	-10.5/-10.24	-9.22/-8.94	-9.2/-9.69	-9.69/-9.62	-9.28/-8.75	-8.65/-8.64	-9/-9.8	-10.68/-11.87	-13.14/-14.47	-15.67/-16.38	-16.64/-16.11	-14.86/-13.05	-11.29/-10.38	-9.32/-8.26	-7.32/-6.69	-6.23/-5.81	-5.29/-4.87	-4.75/-5.11	-5.41/-5.87	-6.46/-6.82	-7.03/-7.5	-7.94/-8.72
Θ(15°)	-6.68/-6.19	-5.7/-5.48	-5.99/-6.32	-6.57/-7.04	-7.88/-8.5	-8.86/-8.72	-8.31/-8.09	-7.98/-8.2	-8.73/-9.7	-11.45/-13.87	-17.21/-17.78	-17.62/-17.41	-17.21/-15.51	-14.06/-12.86	-11.89/-10.94	-9.86/-8.64	-7.5/-6.51	-5.76/-4.92	-4.16/-3.61	-3.45/-3.41	-3.62/-4.28	-5.15/-5.77	-6.31/-6.48	-6.77/-6.87
Θ(22.5°)	-2.55/-2.42	-2.43/-2.64	-3.28/-3.95	-4.23/-4.86	-5.82/-7.33	-9.53/-10.91	-10.68/-9.42	-7.95/-7.52	-7.64/-8.7	-10.77/-14.24	-17.94/-17.96	-18.09/-18.71	-17.55/-16.04	-13.76/-11.52	-10.08/-9	-8.23/-7.94	-7.77/-6.78	-4.91/-3.41	-2.8/-2.99	-3.9/-4.9	-5.59/-5.67	-5.3/-4.82	-4.16/-3.12	-2.53/-2.41
Θ(30°)	0.13/-0.29	-0.6/-0.58	-0.86/-1.69	-2.36/-3	-4.39/-7.48	-13.85/-16.34	-9.62/-6.25	-4.36/-3.43	-3.6/-4.11	-5.26/-7.13	-8.98/-10.48	-11.57/-12.46	-12.86/-12.79	-12.97/-13.78	-13.52/-11.49	-9.94/-9.66	-7.83/-5.29	-5.01/-6.54	-9.06/-11.78	-10.46/-9.05	-7.67/-6.28	-4.75/-3.08	-1.66/-1.04	-0.54/-0.01
Θ(37.5°)	1.06/-0.05	-0.6/-0.79	-1.31/-2.03	-1.89/-2.08	-3.37/-6.44	-12.67/-17.41	-10.06/-5.16	-3.28/-2.39	-2.9/-3.73	-3.98/-5.13	-5.47/-5.68	-6.98/-10.17	-10.53/-8.63	-9.31/-13.08	-15.95/-16.51	-18.62/-17.17	-9.59/-8.11	-6.98/-5.72	-5.88/-7.86	-10.11/-10.36	-8.9/-4.05	-2.63/-1.13	0.24/1.11	1.27/1.43
Θ(45°)	1.64/1.3	0.68/0.29	-0.48/-1.12	-0.78/-1.25	-2.04/-3.64	-6.39/-8.26	-6.44/-3.69	-2.01/-1.67	-2.44/-4.02	-6.22/-8.72	-8.52/-6.82	-6.51/-9.34	-10.95/-9.8	-10.71/-13.78	-14.91/-16.64	-19.01/-18.11	-13.79/-7.68	-4.7/-4.94	-6.34/-7.11	-7.67/-8.18	-8.29/-9.71	-5.67/-2.52	-0.99/0.15	0.55/1.25
Θ(52.5°)	0.97/0.92	0.58/-0.07	-0.44/-1.02	-1.24/-1.42	-1.16/-2.1	-4.5/-6.89	-9.11/-7.46	-4.97/-4.03	-4.54/-6.33	-8.43/-8.51	-5.8/-3.82	-3.88/-5.8	-6.62/-7.14	-7.84/-10.58	-10.82/-11.33	-11.67/-11.56	-9.4/-6.39	-5.34/-5.98	-6.22/-5.66	-5.06/-5.59	-8.23/-9.12	-6.93/-2.97	-0.27/0.81	1.32/1.33
Θ(60°)	0.81/0.56	0.8/0.56	0.27/0.1	-0.47/-0.6	-0.27/-0.02	-0.34/-1.43	-3.94/-6.67	-9.75/-12.86	-18.99/-18.72	-13.47/-7.99	-5.06/-3.48	-2.84/-2.51	-2.41/-2.38	-3.33/-4.34	-3.71/-2.88	-1.71/-2.1	-4.54/-7.11	-6.93/-5.41	-4.71/-5.27	-6.19/-6.26	-5.32/-4.76	-4.24/-1.21	0.5/1.23	0.97/0.63
Θ(67.5°)	-0.08/-0.65	-1.59/-1.81	-2.17/-2.46	-3.1/-2.85	-3.04/-2.76	-2.42/-1.83	-1.75/-2.35	-3.75/-6.9	-9.16/-9.23	-7.03/-6.12	-6.28/-6.22	-6.04/-5.32	-4.88/-5.47	-7.61/-11.22	-6.99/-4.96	-4.03/-5.14	-5.51/-5.17	-6.75/-5.97	-3.92/-4.91	-5.47/-4.61	-5.16/-7.8	-4.12/-1.71	0.76/1.06	0.81/0.25
Θ(75°)	0.44/0.1	-1.2/-1.89	-2.5/-2.19	-2.29/-2.05	-3.85/-5.49	-6.3/-5.8	-4.39/-3.38	-3.71/-5.89	-11.48/-11.28	-7.33/-6.63	-8.94/-12	-13.82/-12.69	-13.74/-12.27	-14.56/-18.46	-18.31/-10.53	-8.83/-7.66	-12.71/-8.51	-5.04/-7.09	-8.89/-8.77	-10.47/-6.92	-4.5/-5.06	-4.75/-0.25	0.81/1.37	0.53/1.02
Θ(82.5°)	-10.41/-10.1	-12.03/-11.53	-8.59/-5.69	-3.81/-3.2	-4.07/-4.71	-4.61/-4.11	-5.13/-6.38	-6.99/-8.93	-13.9/-9.31	-4.69/-2.82	-3.87/-7.34	-12.17/-18.95	-19.18/-19.19	-17.11/-18.34	-15.59/-18.2	-15.58/-13.66	-17.53/-9.54	-5.86/-3.8	-6.12/-8.53	-3.73/-2.53	-3.24/-4.95	-4.11/-1.33	-1.49/-4.12	-9.03/-8.27
Θ(90°)	-7.71/-8.45	-10.45/-7.75	-4.4/-1.46	0.05/0.03	-2.55/-6.45	-6.22/-3.38	-1.98/-2.54	-5.08/-6.87	-5.05/-2.01	-0.62/-0.32	-1.63/-3.8	-6.13/-6.74	-6.46/-6.07	-6.41/-7.46	-7.86/-6.34	-8.27/-14.95	-14.23/-14.52	-9.29/-7.57	-7.92/-6.19	-5.18/-6.52	-6.89/-10.71	-10.46/-6.61	-4.33/-4.21	-5.05/-7.26
Θ(97.5°)	-18.54/-12.62	-8.99/-4.9	-1.73/0.38	1.51/1.48	0.77/-0.82	-2.85/-3.59	-3.89/-5.15	-7.97/-8.61	-4.09/-0.51	1.18/1.67	1.04/-0.42	-1.99/-3.4	-4.02/-6.31	-10.98/-11.13	-6.74/-6.39	-7.69/-10.59	-11.74/-8.89	-8.1/-5.82	-4.76/-6.3	-8.03/-8.1	-8.88/-7.58	-7.51/-7.51	-8.15/-9.8	-12.27/-12.12
Θ(105°)	-9.41/-7.05	-5.35/-3.52	-2.54/-1.44	-0.09/0.09	0.55/0.42	-0.52/-2.65	-6.29/-8.25	-4.48/-1.45	0.81/2.56	3.24/3.56	3.27/2.66	1.11/-0.4	-1.9/-3.89	-7/-10.39	-11.72/-8.47	-7.89/-13.02	-10.32/-8.18	-7.55/-5.37	-4.63/-6.32	-6.08/-8.16	-14.45/-14.49	-15.39/-9.49	-12.73/-17.52	-13.71/-10.99
Θ(112.5°)	-13.56/-9.58	-7.55/-5.72	-5.34/-6.6	-8.15/-8.42	-6.42/-5.24	-5.19/-5.96	-6.68/-3.83	-0.32/2.09	3.51/4.34	4.35/3.7	2.34/0.31	-2.58/-5.27	-6.28/-6.48	-9.57/-13.41	-9.9/-11.96	-11.82/-11.81	-10.6/-6.59	-8.27/-9.51	-7.11/-8.44	-10.73/-9.17	-9.59/-12.98	-12.13/-14.2	-18.36/-18.35	-15.89/-12.16
Θ(120°)	-7.21/-10.09	-10.03/-8.5	-6.43/-5.98	-7.12/-11.55	-14.21/-9.43	-10.67/-19.1	-13.84/-5.69	-1.01/1.23	2.42/2.99	2.57/2.13	1.02/-0.12	-3.32/-5.39	-6.61/-5	-7.42/-10.35	-8.32/-9.27	-12.52/-17.22	-14.65/-14.79	-13.96/-13.06	-9.57/-6.83	-4.9/-8.22	-15.17/-16.64	-18.84/-17.95	-16.07/-7.97	-5.15/-5.91
Θ(127.5°)	-3.7/-3.45	-2.06/-1.98	-2.36/-4.3	-7.48/-10.44	-12.81/-17.2	-18.71/-17.13	-6.54/-2.03	0.34/1.7	2.65/2.93	2.8/1.98	0.74/-1.75	-4.25/-5.49	-2.87/-3.52	-4.65/-8.89	-8.98/-5.83	-5.68/-5.77	-7.19/-9.53	-16.62/-12.12	-7.67/-8.86	-9.66/-7.58	-12.08/-17.85	-17.67/-12.39	-8.4/-5.25	-5.29/-5.55
Θ(135°)	-4.9/-5.02	-3.98/-2.56	-4.06/-5.39	-9.79/-18.84	-18.42/-17.36	-12.58/-7.33	-3.62/-0.77	1.08/1.88	1.92/1.68	1.07/0.64	0.01/-1.32	-1.84/-1.42	-0.2/0.14	-0.05/-3.41	-8.15/-9.76	-14.89/-18.52	-7.13/-1.91	-2.8/-7.66	-12.26/-6.73	-9.18/-15.1	-9.71/-5.9	-10.16/-11.74	-10.33/-8.86	-10.1/-9.43
Θ(142.5°)	-1.67/-2.49	-6.34/-7.58	-9.63/-15.08	-17.31/-12.59	-9.11/-8.63	-11.17/-10.7	-7.7/-5.39	-3.69/-2.59	-2.3/-2.56	-2.91/-3.4	-5/-7.56	-11.83/-9.34	-5.9/-6.36	-7.2/-9.22	-9.06/-7.29	-7.68/-11.06	-15.38/-18.19	-16.3/-13.37	-11.71/-11.52	-18.89/-13.27	-8.7/-5.18	-2.94/-2.05	-1.43/-0.8	-0.37/-1.12
Θ(150°)	-3.4/-3.79	-6.83/-9.74	-11.74/-16.04	-14.69/-13.4	-15.41/-17.45	-15.13/-12.57	-7.74/-4.45	-2.77/-2.16	-1.79/-1.84	-2.18/-3.19	-5.21/-8	-7.93/-7.25	-7.93/-6.89	-7.59/-8.9	-5.9/-5.03	-4.87/-2.59	-1.35/-2.78	-5.99/-8.24	-7.87/-6.37	-6.05/-6.99	-9.63/-15.56	-19.06/-12.41	-7.87/-6.92	-8.17/-6.88
Θ(157.5°)	-4.96/-5.32	-7.31/-10.89	-14.45/-13.38	-9.96/-7.85	-6.94/-6.87	-6.69/-6.87	-7.31/-7.26	-6.64/-6.41	-6.51/-6.49	-6.18/-5.47	-4.26/-3.17	-2.51/-1.85	-0.61/0.73	1.47/1.4	0.22/-2.39	-6.56/-11.16	-16.57/-12.35	-6.83/-5.66	-7.6/-11.6	-11.65/-8.88	-6.19/-4.38	-3.06/-2.3	-1.74/-1.79	-2.73/-4.02
Θ(165°)	-13.79/-16.23	-18.87/-15.85	-14.85/-14.85	-16.03/-16.79	-16.36/-14.34	-11.69/-9.45	-8.26/-7.31	-5.91/-4.49	-3.24/-2.53	-2.04/-1.76	-1.73/-1.98	-3.03/-4.82	-6.19/-6.16	-5.64/-6.56	-9.69/-16.05	-18.03/-17.01	-10.87/-7.24	-5.38/-5.14	-6.8/-10.58	-16.48/-18.91	-18.91/-16.08	-12.66/-11.17	-11.02/-11.31	-11.68/-12.64
Θ(172.5°)	-18.61/-16.94	-15.6/-15.3	-15.85/-16.42	-17.82/-18.25	-18.55/-18.65	-19.17/-17.49	-16.77/-14.67	-12.58/-11.18	-11.19/-12.85	-15.56/-17.54	-19/-16.21	-11.3/-8.23	-6.67/-5.79	-5.23/-4.82	-4.55/-4.94	-6.3/-8.8	-12.87/-18.23	-18.91/-19.32	-18/-19.74	-17.58/-17.9	-18.79/-18.55	-18.07/-18.31	-17.55/-17.48	-18.62/-19.16
Θ(180°)	-10.12/-9.93	-9.35/-9.27	-10.15/-10.57	-9.59/-8.55	-8.31/-8.82	-9.6/-10.6	-11.64/-12.52	-13.42/-14.84	-18.95/-19.1	-16.48/-12.79	-10.18/-8.2	-6.82/-5.9	-5.37/-5.36	-5.92/-6.57	-7.32/-8.23	-9.45/-10.98	-12.09/-13.03	-13.88/-14.53	-14.59/-14.57	-15.3/-16.14	-15.7/-14.2	-12.72/-11.11	-9.97/-9.32	-9.1/-8.7
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°)	-4.62/-5.54	-7.54/-9.68	-11.71/-15.55	-19.06/-17.3	-17.87/-13.23	-9.82/-7.31	-5.6/-4.63	-3.79/-3.21	-2.84/-2.53	-2.43/-2.75	-3.21/-3.79	-4.44/-5.2	-5.95/-6.63	-7.57/-9.61	-13.86/-18.46	-15.88/-14.46	-12.75/-10.72	-8.99/-7.48	-2.69/-2.31	-1.87/-1.46	-1.53/-1.82	-1.95/-2.06	-2.01/-2.46	-3.28/-4.1
Θ(7.5°)	-7.66/-9.02	-10.18/-10.49	-12.17/-14.35	-16.98/-19.74	-15.48/-11.15	-7.36/-5.32	-4.18/-3.48	-2.96/-2.52	-2.11/-1.87	-1.77/-1.89	-2.1/-2.35	-2.67/-2.95	-3.36/-4.11	-5.27/-6.65	-8.34/-10.49	-12.69/-13.24	-11.69/-9.84	-8.2/-6.91	-6.33/-5.84	-5.21/-4.75	-5/-5.38	-5.71/-5.9	-5.46/-5.49	-5.68/-5.74
Θ(15°)	-6.44/-5.68	-5.27/-5.72	-6.34/-7.54	-9.4/-12.73	-14.47/-12.17	-8.92/-6.5	-4.94/-4.44	-4.38/-4.75	-5.39/-6.02	-6.8/-7.33	-7.48/-7.31	-7.57/-8.64	-10.42/-12.47	-13.47/-12.9	-12.23/-11.97	-12.63/-14.07	-15.42/-14.53	-12.55/-11	-10.35/-10.11	-9.1/-8.91	-9.67/-10.71	-11.36/-11.2	-9.47/-8.58	-7.82/-6.28
Θ(22.5°)	-8.77/-7.4	-7.04/-6.49	-6.12/-6.58	-7.23/-8.58	-10.14/-10.9	-9.51/-7.73	-7.02/-7.11	-7.88/-9.14	-10.67/-11.73	-10.06/-7.46	-5.53/-4.59	-4.6/-5.73	-7.51/-9.93	-13.53/-18.58	-16.67/-11.95	-9.77/-9.83	-11.33/-14.75	-19.3/-17.89	-15.14/-12.93	-11.04/-11.17	-13.05/-14.26	-13.48/-11.81	-9.63/-8.86	-8.6/-7.75
Θ(30°)	-17.49/-18.1	-15.61/-12.19	-9.67/-8.31	-7.72/-8.65	-10.85/-14.12	-18.12/-19.2	-16.7/-15.87	-18.99/-17.36	-16.86/-10.2	-6.42/-4.17	-2.93/-2.59	-2.78/-3.56	-5.02/-6.8	-8.29/-10.06	-14.38/-18.8	-14.85/-11.13	-9.81/-12.04	-17.56/-18.99	-14.22/-13.85	-11.67/-9.3	-7.71/-7.2	-7.89/-9.16	-10.47/-13.06	-14.85/-16.61
Θ(37.5°)	-12.6/-13.43	-16.88/-17.42	-14.93/-11.23	-10.43/-10.99	-12.87/-15.5	-18.76/-18.57	-17.11/-14.9	-9.96/-6.83	-5.39/-4.51	-3.02/-2.24	-1.53/-1.32	-1.38/-2.35	-3.97/-4.09	-4.13/-4.83	-6.52/-10.54	-17.51/-16.79	-12.73/-14.77	-13.27/-11.93	-13.08/-11.82	-9.21/-6.67	-5.45/-3.55	-3.64/-4.39	-6.72/-12.22	-14.63/-14.49
Θ(45°)	-14.33/-15.03	-18.53/-16.18	-10.83/-7.73	-6.74/-6.23	-7.09/-8.6	-9.63/-10.28	-12.42/-12.87	-11.29/-10.09	-8.48/-7.79	-7.81/-8.13	-8.79/-9.06	-8.11/-7.78	-9.13/-10.76	-9.35/-6.32	-4.96/-6.32	-11.03/-17.53	-15.9/-15.62	-17.98/-18.46	-17.2/-17.69	-9.94/-5.06	-2.78/-1.37	-1.27/-2.24	-4.19/-6.66	-12.44/-17.8
Θ(52.5°)	-9.35/-8.96	-8.94/-8.87	-7.04/-5.42	-5.25/-4.88	-5.95/-7.14	-9.1/-9.2	-9.01/-8.36	-8.25/-8.14	-9.1/-10.91	-11.84/-11.6	-11.08/-9.52	-7.34/-5.44	-6.27/-7.93	-8.54/-8.41	-7.58/-7.59	-10.54/-12.18	-12.4/-10.25	-10.29/-14.25	-18.55/-12.56	-6.42/-4.7	-4.08/-4.04	-3.19/-2.84	-3.82/-6.35	-9.92/-9.97
Θ(60°)	-6.33/-7.37	-12.31/-18.98	-10.17/-5.63	-4.47/-3.91	-4.52/-4.88	-5.72/-5.39	-3.5/-1.25	-0.36/-1.1	-3.46/-7.66	-15.1/-17.56	-10.9/-7.15	-4.59/-3.22	-3.44/-4.43	-6.42/-6.29	-6.15/-7.86	-10.38/-10.11	-8.83/-11.17	-11.59/-15.01	-15.3/-14.06	-11.73/-9.08	-6.85/-5.82	-5.47/-6.95	-10.04/-13.35	-9.34/-6.76
Θ(67.5°)	-8/-10.61	-18.67/-13.85	-6.92/-3.64	-2.68/-1.97	-2.33/-3.28	-3.88/-4.06	-4.49/-5.57	-6.41/-7.8	-11.96/-14.05	-7.91/-5.01	-3.86/-4.25	-4.7/-4.71	-5.1/-6.36	-10.47/-11.55	-10.18/-8.71	-8.76/-11.07	-15.28/-16.91	-17.24/-18.69	-14.77/-17.06	-14.09/-7.8	-5.66/-4.37	-5.04/-6.31	-11.08/-17.47	-12.47/-8.15
Θ(75°)	-9.61/-11.46	-18.33/-14.01	-8.67/-5.98	-4.24/-4.46	-5.68/-5.86	-4.48/-2.41	-0.73/-0.41	-1.95/-6.06	-13.13/-11.43	-7.35/-6.56	-7.6/-8.57	-8.65/-8.43	-8.58/-11.43	-15.62/-18.62	-15.01/-12.26	-14.22/-17.37	-14.43/-11.28	-8.67/-9.44	-15.22/-18.03	-11.01/-7.77	-6.58/-6.36	-5.94/-7.31	-11.61/-18.65	-11.94/-9.02
Θ(82.5°)	-10.68/-13.79	-18.98/-18.38	-12.36/-7.84	-4.49/-3.3	-3.21/-3.41	-4.53/-4.99	-4.04/-4.35	-5.54/-7.86	-10.21/-13.23	-13.24/-11.65	-12.61/-18.25	-18.12/-18.71	-17.86/-18	-18.96/-15.84	-14.98/-13.21	-15.14/-18.94	-11.33/-10.19	-15.17/-15.13	-17.29/-11.23	-5.59/-3.92	-5.16/-6.81	-9.07/-12.9	-18/-18.31	-10.1/-9.05
Θ(90°)	-14.16/-18.22	-14.35/-11.31	-9.65/-7.72	-5.46/-4.23	-4.19/-4.05	-3.49/-3.19	-4.09/-5.58	-6.46/-7.72	-8.15/-7.07	-7.46/-10.29	-13.83/-16.9	-18.25/-18.31	-18.61/-18.74	-18.7/-17.9	-17.93/-17.9	-13.61/-19.57	-19.4/-13.76	-14.18/-13.62	-13.31/-13.04	-11.56/-8.72	-11.66/-15.36	-17.53/-19.06	-18.49/-17.79	-13.2/-11.44
Θ(97.5°)	-12.57/-13.62	-14.84/-15.67	-10.44/-7.37	-7.01/-9.44	-12.33/-10.11	-7.11/-4.37	-2.19/-1.26	-1.1/-1.38	-2.75/-7.4	-15.86/-19.15	-18.18/-18.35	-16.99/-13.83	-11.15/-11.93	-14.06/-18.78	-17.1/-15.73	-15.49/-14.26	-18.73/-18.09	-14.53/-13.99	-18.5/-12.47	-10.4/-11.58	-12/-13.93	-13.72/-17.77	-18.22/-18.3	-16.53/-13.43
Θ(105°)	-18.87/-18.49	-19.02/-14.12	-10.59/-7.95	-7.05/-7.87	-8.84/-10.42	-14.29/-18.66	-12.9/-8.52	-5.89/-5.85	-8.52/-11.84	-13.57/-11.88	-10.84/-11.61	-14.5/-12.32	-10.1/-12.3	-18.43/-17.95	-18.3/-18.48	-15.06/-9.2	-13.15/-18.09	-18.4/-18.84	-17.69/-15.49	-17.74/-18.02	-18.53/-17.28	-19.02/-16.19	-18.05/-18.68	-19.01/-17.43
Θ(112.5°)	-16.39/-13.39	-12.7/-11.51	-11.04/-10.63	-10.83/-12.24	-14.26/-15.99	-15.74/-11.28	-5.59/-1.97	-0.96/-1.98	-5.81/-14.44	-12.39/-9.45	-10.31/-14.82	-17.78/-14.38	-14.9/-16.92	-11.82/-11.07	-19.22/-14.33	-11.54/-12.61	-8.95/-15.03	-10.3/-18.31	-18.97/-16.36	-11.09/-14.52	-7.12/-9.3	-14.23/-17.37	-18.84/-18.69	-14.57/-17.03
Θ(120°)	-15.65/-13.66	-11.47/-11.7	-13.68/-15.01	-12.23/-9.82	-6.97/-6.95	-9.25/-15.63	-18.58/-13.31	-10.35/-10.07	-6.81/-3.6	-2.58/-3.5	-6.12/-11.08	-17.1/-11.65	-8.78/-10.03	-9.09/-11.29	-9.52/-11.35	-18.16/-18.08	-15.39/-6.06	-5.81/-10.47	-14.6/-17.27	-8.13/-10.01	-11.89/-17.98	-17.97/-16.23	-17.47/-18.41	-17.94/-14.34
Θ(127.5°)	-18.65/-18.05	-18.84/-18.4	-14.02/-8.9	-6.89/-7.91	-11.36/-14.4	-8.93/-5.82	-5.58/-5.84	-3.91/-2.41	-1.45/-1.21	-2.01/-3.48	-5.57/-7.86	-6.13/-5.17	-5.68/-9.43	-13.61/-10.19	-11.77/-18.07	-11.05/-11.38	-15.46/-9.74	-8.69/-14.83	-17.27/-13.48	-9.77/-9.66	-17.84/-10.73	-19/-16.1	-12.66/-13.86	-12.25/-18.83
Θ(135°)	-17.95/-18	-13.91/-10	-8.13/-5.65	-4.72/-6.5	-12.91/-15.34	-10.09/-9.53	-10.05/-9.36	-8.51/-7.67	-7.66/-8.82	-8.49/-8.65	-8.72/-8.76	-7.92/-9.2	-9.45/-11.71	-11.25/-11.42	-7.83/-10.75	-9.45/-9.32	-11.37/-9.92	-8.77/-17.76	-19.1/-13.45	-7.42/-5.31	-9.18/-15.88	-19.15/-18.51	-18.15/-11.38	-10.33/-12.47
Θ(142.5°)	-18.46/-13.99	-14.18/-13.15	-11.52/-11.24	-12.83/-18.81	-11.64/-4.8	-2.17/-1.83	-3.11/-4.31	-4.86/-5.24	-4.97/-3.78	-3.19/-4.48	-8.38/-11.74	-10.67/-7.81	-6.72/-5.76	-6.5/-8.33	-11.76/-18.24	-17.42/-17.34	-18.69/-13.08	-10.36/-15.22	-16.63/-12.22	-10.48/-8.52	-7.1/-8.35	-12.27/-17.72	-17.98/-17.57	-19.01/-18.71
Θ(150°)	-17.35/-13.63	-13.45/-14.41	-12.38/-11.84	-10.93/-9.89	-9.24/-6.85	-4.65/-3.95	-4.7/-6.65	-8.44/-8.94	-9.39/-10.14	-9.46/-7.05	-5.07/-4.19	-3.6/-3.25	-4.37/-7.43	-12.99/-16.97	-13.01/-13.95	-9.31/-5	-4.97/-7.29	-7.57/-8.76	-10.65/-12.17	-16.21/-18.15	-18.15/-14.91	-17.68/-17.73	-17.25/-12.52	-11.38/-13.11

Θ(157.5°)	-14.03/-12.76	-14.74/-15.56	-13.5/-11.99	-10.56/-8.73	-7.48/-6.7	-6/-5.59	-5.79/-6.38	-7.34/-8	-7.7/-6.48	-5.21/-4.47	-4.2/-4.38	-5.19/-7.41	-10.19/-11.26	-11.96/-15.8	-16.59/-9.36	-6.89/-7.18	-9.54/-13.28	-13.61/-13.68	-17.97/-18.51	-18.44/-15.88	-14.65/-17.07	-18.02/-14.14	-11.17/-11.29	-13.71/-14.9
Θ(165°)	-12.34/-12.82	-12.68/-10.99	-7.85/-5.5	-4.03/-2.9	-2.35/-2.23	-2.34/-2.5	-2.8/-3.11	-3.66/-4.39	-5.1/-5.85	-6.41/-6.71	-6.89/-7.4	-8.7/-10.57	-11.97/-11.79	-12.13/-15.2	-19.74/-18.49	-17.62/-17	-10.33/-7.43	-7.26/-9.56	-15.94/-18.44	-17.42/-13.25	-12.44/-14.29	-19.44/-19.32	-17.44/-18.76	-18.16/-14.94
Θ(172.5°)	-11.3/-10.54	-9.49/-8.56	-6.88/-6.05	-5.52/-4.92	-4.48/-4.64	-5.03/-7.09	-6.21/-7.35	-8.9/-11.35	-13.77/-15.57	-16.38/-14.93	-13.07/-11.47	-10.3/-9.55	-9.74/-10.85	-13.12/-17.13	-18.54/-18.26	-17.12/-12.34	-9.81/-8.94	-9.11/-9.76	-9.45/-8.82	-8.42/-9.11	-10.75/-12.89	-15.36/-18.52	-18.25/-17.97	-18/-14.67
Θ(180°)	-13.36/-12.75	-12.06/-11.24	-10.57/-10.48	-10.71/-11.45	-13.3/-17.05	-18.9/-19.22	-16.79/-13.03	-10.51/-8.47	-7.2/-6.21	-5.87/-6.06	-6.47/-7.07	-7.95/-9.37	-10.67/-11.86	-13.04/-13.46	-12.35/-10.84	-10.01/-9.92	-9.97/-10.22	-10.43/-10.29	-9.76/-9.05	-8.21/-8.03	-8.37/-9.12	-9.94/-11.06	-12.15/-13.19	-13.65/-13.79
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°)	-5.03/-4.02	-3.35/-2.83	-2.17/-1.9	-1.76/-1.7	-1.83/-2.15	-2.75/-3.37	-4.2/-5.22	-6.44/-7.95	-10.11/-13.1	-17.15/-17.3	-18.21/-15.2	-11.79/-9.07	-7.1/-5.41	-3.68/-2.31	-1.35/-0.7	-5.33/-5.19	-5.15/-5.55	-6.21/-7.44	-3.57/-5.08	-6.6/-8.6	-12.51/-19.22	-18.25/-16.84	-12.89/-9.86	-7.63/-5.77
Θ(7.5°)	-11.56/-10.98	-10.14/-8.75	-7.34/-6.35	-5.55/-5.08	-4.95/-4.6	-4.6/-5.2	-6.27/-7.32	-8.96/-11.25	-14.62/-17.32	-16.62/-14.09	-12.38/-10.31	-8.41/-6.36	-4.64/-3.35	-2.4/-1.76	-1.23/-0.95	-0.91/-1.12	-1.62/-2.45	-3.56/-4.95	-6.37/-7.99	-9.96/-12.63	-15.83/-18.18	-18.61/-17.82	-15.93/-13.55	-11.86/-10
Θ(15°)	-7.76/-10	-14.92/-17.42	-18.02/-15.21	-11.33/-8.53	-6.8/-5.46	-5.33/-6.17	-7.41/-9.41	-12.82/-18.51	-18.64/-18.11	-15.33/-13.24	-12.06/-10.58	-8.63/-6.8	-5.73/-5.31	-5.3/-5.45	-5.34/-4.93	-4.45/-4.14	-4.16/-4.48	-5.33/-6.35	-7.44/-8.23	-8.41/-7.97	-7.28/-6.54	-6.22/-6.07	-6.23/-6.57	-7.25/-8.71
Θ(22.5°)	-3.62/-4.89	-6.98/-9.05	-10.76/-11.87	-11.25/-8.26	-5.76/-4.48	-4.98/-6.41	-8.4/-10.98	-14.58/-17.38	-14.27/-11.79	-10.94/-11.15	-11.97/-9.86	-6.8/-4.6	-3.43/-2.94	-2.77/-2.98	-3.58/-4.78	-5.96/-6.26	-6.08/-6.13	-6.48/-7.25	-7.76/-7.89	-6.84/-5.55	-4.53/-3.83	-3.16/-2.71	-2.58/-2.95	-3.65/-3.87
Θ(30°)	-4.72/-4.25	-4.77/-7.18	-10.17/-14.77	-19.12/-16.05	-11.36/-10.09	-10.24/-10.81	-11.17/-11.07	-9.82/-8.12	-7.21/-7.35	-8.35/-9.78	-10.31/-8.49	-6.21/-4.33	-2.98/-2.45	-2.43/-2.48	-2.37/-2.71	-3.93/-6.35	-9.15/-11.42	-12.64/-12.89	-12.01/-10.58	-8.06/-7.09	-6.33/-5.34	-4.81/-4.01	-2.8/-2.58	-3.38/-4.54
Θ(37.5°)	0.68/-0.08	-0.01/-0.7	-2.45/-4.58	-9.01/-17.99	-18.88/-12.22	-9.06/-6.37	-4.91/-3.28	-3.23/-3.62	-4.66/-6.23	-7.22/-9.21	-12.43/-15.72	-17.97/-18.71	-12.14/-9.32	-6.57/-4.4	-3.67/-4.37	-5.79/-7.35	-10.2/-12.65	-12.66/-12.3	-10/-8.57	-8.62/-9.39	-11.51/-9.27	-5.99/-3.15	-1.3/0.41	1.06/1.1
Θ(45°)	1.56/1.49	2.01/2.34	1.79/0.89	-1.34/-4.51	-8.68/-10.55	-6.1/-3.39	-1.66/-0.93	-1.07/-2.07	-3.78/-6.22	-9.76/-12.96	-14.07/-13.22	-11.81/-11.22	-13.78/-14.57	-11.15/-7.5	-4.92/-4.32	-5.16/-7.55	-8.31/-7.23	-5.77/-4.44	-5.16/-7.53	-9.78/-8.41	-6.33/-5.97	-4.95/-1.3	0.77/1.48	1.6/1.71
Θ(52.5°)	0.72/1.34	2.1/2.62	2.36/1.49	-0.76/-3.86	-6.6/-5.88	-3.8/-2.32	-1.28/-1.2	-1.8/-3.55	-7.54/-15.23	-18.64/-13.33	-8.93/-7.63	-7.1/-8.42	-12.42/-13.35	-11.85/-8.78	-6.3/-4.61	-4.38/-4.06	-3.73/-3.36	-3.86/-6.36	-9.22/-9.28	-7.38/-7.08	-7.43/-7.19	-5.12/-2.82	-0.43/0.18	0.08/0.07
Θ(60°)	3.02/4.09	4.69/4.99	4.63/3.65	2.3/0.45	-2.37/-5.47	-5.87/-4.57	-3.82/-3.06	-3.33/-5.34	-10.58/-18.39	-10.29/-5.65	-4.17/-3.44	-4.3/-6.94	-12.51/-17.55	-19.14/-14.37	-8.45/-4.63	-4.98/-5.78	-6.08/-7.33	-9.02/-7.9	-6.13/-5.11	-5.77/-6.27	-7.26/-9.06	-6.39/-3.25	-0.13/1.29	2.16/2.68
Θ(67.5°)	-0.37/1.08	2.48/2.91	2.83/2.41	1.23/-0.77	-2.63/-3.49	-3.73/-3.16	-2.6/-2.78	-3.82/-5.73	-8.29/-7.92	-6.65/-5.35	-6.04/-6.6	-9.29/-14.65	-17.89/-18.1	-18.42/-19.06	-10.43/-8	-5.89/-3.79	-4.19/-5.09	-5.46/-6.72	-8.96/-12.53	-11.52/-7.74	-7.75/-6.09	-4.89/-2.78	-1.42/-0.4	-0.62/-0.82
Θ(75°)	1.52/1.98	2.48/2.24	1.81/0.73	-0.23/-2.15	-3.11/-3.3	-2.04/0.23	1.75/2.79	2.84/1.87	-0.3/-3.67	-8.63/-11.32	-10.19/-10.37	-11.95/-13.8	-15.05/-15.82	-17.35/-18.33	-16.67/-13.3	-7.3/-5.92	-6.4/-6.07	-5.97/-4.41	-5.83/-7.06	-7.68/-13.46	-10.56/-9.35	-4.61/-2.47	-1.23/-1.04	-0.08/0.64
Θ(82.5°)	2.23/2.35	1.43/-0.52	-1.68/-2.39	-1.62/-1.51	-0.9/-0.04	-0.07/-0.39	-0.04/0.58	0.78/-0.61	-5.57/-15.61	-10.68/-5.31	-4.31/-4.81	-7.51/-13.34	-18.99/-18.15	-13.85/-10.34	-10.1/-10.25	-8.04/-8.34	-8.21/-5.45	-1.4/-4.48	-5.11/-7.49	-17.45/-6.04	-2.96/-2.57	-1.36/0.73	0.63/-0.71	0.43/1.91
Θ(90°)	-5.23/-3.35	-2.86/-4.09	-5.78/-5.73	-5.79/-6.67	-4.62/-1.56	0.23/0.67	-0.16/-1.97	-3.32/-5.05	-7.11/-7.03	-4.36/-2.88	-2.69/-3.6	-4.95/-6.6	-8.9/-10.15	-9.31/-7.49	-6.14/-5.13	-5.38/-8.33	-11.88/-6.34	-3.51/-3.87	-5.53/-8.35	-5.48/-3.78	-6.42/-8.23	-7.1/-6	-9.25/-13.09	-10.3/-6.91
Θ(97.5°)	-3.77/-2.98	-1.54/-1.69	-1.7/-2.1	-1.04/-0.71	-1.78/-3.01	-1.42/-0.01	0.36/-0.45	-2.35/-5.56	-9.02/-3.13	-0.59/-0.21	-1.34/-2.36	-6.99/-18.24	-18.04/-17.97	-17.87/-16.51	-16.09/-11.23	-9.9/-15.17	-11.04/-4.02	-1.55/-2.39	-5.38/-14.06	-10.14/-6.84	-6.41/-8.34	-6.83/-6.49	-8.79/-12.21	-7.43/-5.22
Θ(105°)	-4.97/-5.15	-3.78/-4.85	-4.58/-3.53	-1.97/-0.65	0.55/1.43	1.32/-0.22	-3.28/-9.86	-17.79/-8.03	-1.42/1.9	3.53/3.45	2.83/2.18	0.33/-2.72	-8.73/-11.38	-17.58/-18.16	-15.81/-12.34	-9.77/-17.97	-10.73/-6.18	-3.73/-2.6	-3.88/-5.37	-5.97/-6.83	-9.51/-16.13	-18.51/-18.11	-19.17/-14.84	-6.7/-5.42
Θ(112.5°)	-8.86/-7.36	-5.49/-5.26	-4.62/-5.6	-5.58/-5.54	-2.94/-1.03	-0.15/-1.14	-4.27/-5.13	-1.42/1.7	3.78/4.86	4.47/3.21	1.35/0.07	-2.22/-5.73	-7.7/-6.19	-7.48/-11.44	-14.54/-12.09	-18.07/-14.59	-10.74/-7.21	-6.52/-10.21	-11.18/-18.83	-13.59/-7.51	-9.62/-12.72	-17.62/-14.7	-18.13/-18.79	-11.9/-10.51
Θ(120°)	-7.15/-7.91	-7.4/-5.72	-5.2/-4.71	-6.29/-7.99	-9.98/-7.14	-5.27/-5.95	-9.39/-8.98	-3.03/0.77	2.82/3.12	2.56/0.68	-1.55/-3.53	-5.1/-6.19	-9.04/-8.63	-13.03/-13.84	-13.3/-9.79	-8.53/-16.63	-14.46/-9.86	-17.87/-11.98	-7.34/-13.18	-12.32/-10.24	-17.84/-18.41	-15.68/-19.24	-12.69/-8.23	-5.1/-6.23
Θ(127.5°)	-6.77/-5.94	-4.26/-3.37	-3.31/-4.95	-7.03/-8.52	-9.38/-9.61	-9.28/-10.14	-15.38/-13.69	-4.65/-0.26	1.82/2.5	1.76/0.05	-1.69/-3.23	-5.56/-6.59	-5.98/-4.81	-5.23/-6.2	-7.58/-7.98	-18.75/-13.3	-10.38/-18.47	-17.63/-13.38	-12.25/-12.16	-11.11/-14.33	-18.07/-17.67	-15.51/-13.59	-11.55/-6.77	-6.2/-6.96
Θ(135°)	-5.29/-4.66	-2.16/-2.07	-2.56/-4.7	-9.54/-10.82	-5.93/-4.24	-4.76/-7.71	-9.67/-8.36	-5.42/-2.28	0.3/1.25	1.18/0.51	0.05/-1.12	-2.02/-4.33	-4.05/-4.72	-4.82/-5.09	-5.69/-4.56	-4.67/-10.95	-18.09/-12.37	-11.47/-18.94	-12.56/-11.2	-14.72/-19.06	-9.88/-8.44	-13.95/-11.66	-17.45/-15.85	-12.12/-9.78
Θ(142.5°)	-1.97/-2.65	-4.27/-5.64	-10.27/-16.65	-11.43/-6.33	-4.03/-4.39	-6.87/-9.48	-7.85/-3.95	-1.02/0.63	1.48/2.14	2.45/2.15	0.9/-1.66	-4.26/-9.87	-18.21/-13.99	-9.83/-7.37	-7.21/-6.14	-7.79/-8.47	-10.17/-10.03	-7.19/-5.5	-3.96/-4.52	-8.87/-11.32	-12.53/-17.48	-8.22/-6.32	-4.48/-2.27	-1.54/-1.51
Θ(150°)	-6.89/-9.7	-11.64/-14.1	-19.12/-12.91	-8.38/-5.92	-4.24/-2.98	-3.09/-4.22	-5.13/-4.89	-3.83/-2.65	-1.59/-1.21	-1.52/-2.3	-3.45/-4.81	-6.16/-4.02	-1.67/-1.64	-1.81/-3.16	-8.44/-15.26	-18.59/-6.88	-3.62/-2.97	-4.55/-7.82	-10.41/-10.43	-10.92/-14.59	-17.86/-18.74	-14.32/-12.05	-11.08/-11.46	-11.37/-7.65
Θ(157.5°)	-8.16/-7.09	-6.86/-6.72	-5.48/-3.72	-2.5/-2.2	-2.4/-2.68	-3.39/-4.69	-5.82/-6.5	-7.1/-7.97	-8.57/-8.71	-8.73/-8.6	-8.73/-7.61	-5.43/-3.93	-3.33/-2.52	-1.75/-1.23	-0.84/-1.71	-3.72/-5.01	-7.25/-12.43	-15.33/-12.62	-11.86/-11.81	-12.66/-12.74	-11.06/-9.99	-9.8/-9.43	-8.12/-6.79	-6.52/-7.75
Θ(165°)	-5.96/-4.46	-3.25/-2.58	-2.85/-3.35	-3.67/-4.09	-4.93/-6.21	-7.03/-7.67	-7.65/-6.63	-4.99/-3.6	-2.57/-1.94	-1.65/-1.61	-1.67/-1.58	-1.4/-1.49	-2.19/-3.76	-5.63/-6.08	-6.32/-7.93	-11.86/-17.86	-19.02/-14.8	-10.09/-7.86	-7.89/-9.3	-12.74/-17.22	-19.59/-18.4	-15.89/-13.31	-12.39/-10.82	-9.56/-7.58
Θ(172.5°)	-6.46/-5.25	-4.06/-3.76	-4.2/-4.75	-5.02/-5.58	-6.44/-8	-8.96/-10.78	-9.49/-8.83	-7.58/-6.73	-6.55/-6.9	-7.66/-8.89	-11.08/-14.84	-17.84/-17.17	-12.6/-9.35	-7.26/-6.11	-5.48/-5.7	-6.65/-8.3	-10.64/-13.74	-17.74/-17.86	-18.42/-18.18	-18.78/-18.86	-16.91/-16.05	-15.15/-13.25	-11.79/-11.52	-11.03/-8.87
Θ(180°)	-13.88/-15.2	-18.34/-17.6	-16.38/-15.88	-13.75/-11.02	-9.65/-9.08	-8.81/-8.48	-8.69/-8.94	-9.46/-10.37	-11.86/-12.89	-12.23/-10.26	-8.52/-7.06	-5.78/-4.9	-4.62/-4.63	-4.92/-5.54	-6.24/-7.3	-8.57/-8.96	-8.62/-8.57	-9.25/-10.46	-11.21/-10.79	-9.98/-9.39	-8.79/-8.67	-8.54/-8.23	-7.58/-7.5	-8.43/-10.88
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°)	-5.17/-6.2	-7.98/-11	-14.92/-17.97	-18.61/-15.91	-12.55/-9.59	-7.64/-6.25	-5.25/-4.39	-3.86/-3.26	-2.72/-2.47	-2.39/-2.41	-2.63/-3.09	-3.61/-4.12	-4.46/-5.26	-6.86/-9.4	-12.96/-17.52	-13.76/-11.42	-10.1/-8.95	-8.45/-7.93	-5.93/-4.63	-3.42/-2.79	-2.42/-2.18	-2.13/-2.14	-2.35/-2.55	-2.85/-4.35
Θ(7.5°)	-16.3/-15.27	-17.23/-19.4	-18.03/-18.71	-17.29/-15.56	-12.58/-9.52	-7.67/-6.05	-4.48/-3.43	-2.41/-1.68	-1.13/-0.67	-0.35/-0.3	-0.45/-0.87	-1.6/-2.59	-3.85/-5.43	-7.33/-9.69	-12.99/-17.71	-17.75/-13.87	-11.3/-9.63	-8.73/-8.16	-7.4/-6.77	-6.13/-6.17	-6.26/-6.7	-7.52/-8.51	-10.01/-11.01	-12.37/-16.2
Θ(15°)	-14.01/-14.4	-14.71/-17.06	-17.46/-17.91	-15.62/-13.92	-12.22/-9.81	-7.36/-4.93	-3.51/-2.34	-1.4/-0.8	-0.4/-0.25	-0.3/-0.7	-1.37/-2.25	-3.43/-4.79	-6.3/-7.83	-9.02/-9.63	-10.69/-12.48	-15.01/-17.4	-18.12/-18.06	-17.79/-16.55	-14.6/-13.08	-12.78/-15.78	-17.62/-17.4	-17.79/-16.08	-14.46/-14.25	-13.98/-13.23
Θ(22.5°)	-14.87/-14.7	-17.91/-18.91	-17.57/-18.17	-18.9/-19.44	-18.79/-12.65	-8.4/-5.83	-4.18/-2.95	-2.03/-1.7	-1.7/-2.05	-2.79/-4.23	-5.96/-8.13	-10.37/-13.17	-16.91/-18.37	-15.08/-11.83	-9.92/-9.8	-11/-12.11	-12.68/-12.84	-13.36/-15.37	-18.72/-18.82	-16.51/-11.06	-7.74/-5.86	-4.82/-4.68	-5.44/-7.31	-9.32/-12.42
Θ(30°)	-11.6/-13.74	-14.6/-14.78	-13.8/-13.5	-14.98/-17.9	-17.98/-17.62	-16.92/-12.78	-10.61/-9.92	-9.26/-8.19	-7.36/-7.1	-6.39/-5.5	-4.84/-4.54	-4.39/-4.83	-6.23/-8.63	-11.43/-11.9	-10.9/-10.8	-11.1/-9.65	-7.96/-7.77	-8.31/-9.04	-9.27/-9.49	-7.12/-4.62	-2.46/-1.24	-1.1/-1.57	-2.55/-4.43	-7.14/-9.93
Θ(37.5°)	-5.84/-4.99	-5.17/-5.8	-6.9/-8.14	-10.34/-12.92	-16.35/-19.43	-18.76/-14.91	-12.81/-10.5	-9.03/-7.45	-6.78/-6.51	-4.2/-2.78	-2.33/-2.27	-2.35/-2.88	-4.22/-6.47	-8.86/-10.58	-10.9/-13.49	-16.94/-11.2	-6.85/-5.55	-6.49/-7.92	-7.9/-5.96	-3.48/-1.65	-1.73/-0.39	-1.04/-1.2	-2.68/-4.09	-5.58/-6.45
Θ(45°)	-7.49/-7.83	-8.47/-8.98	-10.24/-11.94	-13.64/-16.87	-19.37/-15.24	-9.84/-6.46	-4.88/-4.76	-5.01/-5.26	-5.24/-5.68	-5.91/-5.47	-5.55/-5.6	-5.35/-4.89	-4.8/-5.4	-6.92/-8.51	-9.78/-12.76	-14.91/-11.48	-8.32/-6.94	-6.04/-5.41	-4.44/-3.94	-4.79/-5.07	-2.77/-1.36	-1.14/-1.78	-3.25/-5.56	-7.92/-8
Θ(52.5°)	-9.44/-10.02	-13.35/-15.7	-13.69/-10.86	-8.59/-8.43	-10.5/-12	-9.62/-8.12	-7.82/-9.11	-12.12/-17.65	-18.28/-18.97	-14.42/-12.45	-13.75/-16.2	-19.7/-16.86	-12.75/-11.75	-10.77/-11.32	-13.28/-13.66	-17.61/-17.7	-19.27/-13.94	-7.82/-5.71	-6.41/-7.95	-6.84/-3.66	-1.87/-1.09	-1.22/-2.42	-4.93/-6.38	-8.14/-10.66
Θ(60°)	-7.83/-8.26	-9.57/-11.6	-18.93/-18.08	-14.06/-12.7	-9.47/-6.07	-4.04/-3.95	-6.34/-8.13	-6.97/-6.51	-7.07/-7.95	-9.55/-11.04	-13.65/-14.81	-12.32/-9.63	-8.62/-7.06	-6.45/-7.25	-11.07/-17.67	-18.75/-13.72	-10.11/-7.85	-8.07/-8.1	-9.69/-7.83	-5.41/-4.8	-4.97/-3.87	-3.37/-4.21	-5.26/-7.42	-8.29/-9.01
Θ(67.5°)	-12.13/-12.88	-14.44/-13.61	-15.32/-17.75	-15.85/-12.78	-10/-5.76	-3.45/-2.88	-3.49/-4.09	-4.31/-5.41	-7.16/-8.35	-9.77/-9.95	-7.64/-5.65	-4.27/-4.18	-6.29/-8.28	-7.6/-6.54	-7.98/-12.2	-13.53/-10.97	-12.12/-10.06	-6.38/-5.26	-6.89/-11.27	-10.26/-10.89	-6.88/-5.52	-5.79/-6.81	-9.82/-11.7	-10.9/-10.58
Θ(75°)	-9.44/-7.11	-6.73/-8.31	-13.81/-16.99	-13.43/-12.07	-8.22/-4.85	-4.09/-4.64	-5.08/-3.95	-3.44/-4.33	-5.78/-9.6	-11.28/-6.8	-4.99/-4.9	-5.3/-5.31	-5.78/-9.41	-15.44/-12.45	-11.39/-10.75	-15.98/-15.87	-11.05/-9.05	-6.13/-6.54	-6.74/-8.67	-10.67/-12.87	-10.69/-9.26	-8.94/-10.63	-11.73/-17.6	-14.78/-11.14
Θ(82.5°)	-13.31/-10.46	-10.92/-14.59	-17.67/-13.16	-8.88/-8.17	-9.67/-8.21	-4.71/-1.3	0.63/1.36	0.7/-1.73	-6.62/-17.31	-11.61/-5.26	-3.8/-4.71	-5.82/-7.08	-6.61/-10.94	-17.63/-19.65	-18.33/-18.73	-17.92/-15.82	-10.94/-12.6	-14.63/-14.5	-10.35/-8.42	-6.61/-6.51	-9.86/-6.28	-4.53/-9.03	-13.54/-17.9	-18.26/-18.43
Θ(90°)	-10.83/-7.19	-9.19/-10.83	-18.4/-15.44	-8.98/-6.18	-5.28/-4.85	-4.8/-3.36	-1.46/-0.56	-1.39/-4.03	-11.07/-15.51	-4.53/-1.68	-1.09/-2.42	-5.1/-7.8	-8.77/-9.77	-12.41/-17.84	-17.32/-14.27	-16.67/-18.74	-18.69/-18.33	-16.41/-12.45	-16.89/-8.21	-4.84/-10.27	-18.59/-18.45	-18.85/-17.58	-18.97/-18.08	-17.85/-11.42
Θ(97.5°)	-11.27/-9.4	-10.17/-12.29	-11.94/-8	-6.2/-6.99	-7.7/-7.98	-6.12/-3.3	-1.61/-1.37	-2.25/-4.54	-8.38/-8.2	-3.64/-0.51	0.53/-1.03	-4.07/-9.54	-12.05/-11.43	-12.45/-17.62	-17.77/-18.92	-17.01/-14	-16.9/-16.44	-17.94/-13.24	-11.71/-8.34	-6.95/-8.14	-13.35/-18.32	-14.51/-15.1	-13.25/-10.73	-10.64/-12.3
Θ(105°)	-11.5/-12.64	-14.72/-18.85	-18.66/-16.23	-12.35/-11.69	-13.32/-18.04	-16.34/-5.86	-1.67/-0.53	-1.96/-7.03	-12.18/-7.55	-3.29/-2.36	-2.5/-4.69	-8.49/-13.09	-18.77/-17.57	-12.84/-13.01	-18.22/-17.86	-13.63/-11.36	-8.61/-9.21	-5.81/-9.63	-10.23/-16.82	-12.57/-15.58	-13.51/-11.14	-18.76/-18.46	-15.06/-11.04	-9.94/-11.68
Θ(112.5°)	-11.14/-11.93	-14.35/-17.29	-18.64/-14.78	-11.53/-11.67	-14.81/-18.44	-13.82/-10.2	-7.87/-4.74	-3.96/-3.58	-3.98/-5.89	-5.69/-4.3	-4.98/-7.52	-11.33/-9.46	-7.77/-8.08	-7.85/-7.6	-8.55/-12.93	-18.64/-19.07	-9.76/-7.07	-5.19/-6.97	-15.1/-14.58	-13.7/-17.11	-11.35/-11.36	-14.99/-18.16	-13.93/-12.59	-10.43/-11.17
Θ(120°)	-12.28/-13.96	-17.4/-18.67	-18.61/-17.53	-13.13/-10.29	-9.7/-10.3	-15.47/-17.86	-9.15/-6.86	-5.22/-6.06	-9.86/-7.28	-5.11/-5.09	-7.35/-14.51	-17.64/-8.51	-5.93/-6.67	-5.9/-6.05	-8.08/-9.84	-9.48/-9.66	-15.09/-5.2	-2.93/-5.01	-7.28/-10.38	-5.76/-11.94	-16.27/-12.05	-17.71/-11.28	-10.46/-11.51	-11.88/-10.12
Θ(127.5°)	-8.84/-8.06	-9/-9.45	-12.98/-8.83	-6.75/-6.16	-8.11/-11.1	-9.88/-7.1	-8.59/-10.85	-7.29/-4.27	-2.56/-1.89	-2.32/-3.26	-4.97/-5.84	-4.27/-2.98	-3.65/-5.98	-6.07/-4.09	-4.71/-8.36	-16.78/-12.81	-11.21/-17.3	-18.86/-11.51	-15.05/-11.04	-11.14/-12.38	-18.05/-18.43	-15.39/-15.77	-8.82/-7.58	-6.91/-9.04
Θ(135°)	-18.78/-15.45	-11.18/-9.33	-9.61/-9.6	-8.1/-10.18	-18.43/-11.5	-6.46/-3.97	-1.98/-0.81	-0.48/-1.01	-2.78/-4.88	-4.52/-3.99	-4.37/-6.85	-5.86/-6.73	-5.73/-8.44	-7.77/-9.54	-7.9/-10.48	-10.45/-11.09	-14.3/-15.64	-8.67/-9.97	-10/-10.47	-7.77/-6.76	-8.28/-10.51	-15.05/-19.23	-18.85/-13.56	-12.38/-17.52
Θ(142.5°)	-18.24/-18.46	-18.19/-11.94	-9.72/-8.83	-8.23/-7.94	-5.53/-2.71	-1.38/-1.39	-2.02/-2.26	-2.89/-4.8	-6.61/-5.36	-3.5/-3.57	-6.66/-8.79	-7.4/-5.6	-6.92/-10.33	-9.96/-7.94	-7.49/-7.46	-9.72/-18.29	-15.56/-10.92	-7.98/-13.13	-13.49/-9.13	-10.89/-10.44	-7.55/-7.5	-8.39/-8.97	-11.78/-13.27	-17.84/-17.97
Θ(150°)	-18.9/-17.95	-18.21/-17.52	-15.25/-17.96	-16.24/-12.78	-9.37/-6.38	-4.53/-4.42	-5.95/-8.29	-10.87/-13.37	-15.2/-16.85	-18.33/-18.18	-10.84/-7.39	-5.39/-3.64	-4.08/-7.74	-13.47/-17.11	-14.91/-18.13	-14.13/-7.76	-5.85/-5.68	-6.27/-7.43	-7.47/-7.63	-8.94/-10.78	-13.42/-17.39	-18.42/-16.06	-15.31/-16.67	-15.41/-15.19
Θ(157.5°)	-17.61/-17.97	-17.55/-14.43	-12.97/-13.04	-11.74/-10.1	-8.98/-8.23	-7.56/-7.17	-7.35/-8.21	-9.42/-10.74	-11.5/-11.16	-9.71/-7.94	-6.31/-5.26	-4.89/-6.53	-11.11/-19	-18.76/-18.46	-13.05/-5.82	-2.64/-2.07	-2.95/-4.57	-6.36/-7.69	-8.82/-10.8	-14.87/-19.08	-16.81/-13.35	-10.84/-9.65	-9.99/-14.13	-18.74/-19.25
Θ(165°)	-18.9/-18.3	-18.68/-18.06	-16.51/-12.96	-10.6/-8.61	-7.45/-7.02	-7.11/-7.16	-7.03/-6.98	-7.29/-7.61	-8.03/-8.32	-8.06/-7.68	-7.52/-7.74	-8.79/-10.51	-12.3/-11.8	-9.46/-6.97	-4.94/-3.68	-3.61/-4.94	-6.24/-6.88	-7.58/-9.53	-12.86/-17.32	-19.03/-17.81	-18.22/-14.96	-12.76/-11.98	-13.1/-16.14	-17.75/-18.39
Θ(172.5°)	-16.11/-14.46	-12.86/-11.18	-9.33/-8.26	-7.14/-6.39	-5.99/-6.11	-6.72/-8.73	-7.53/-8.33	-9.34/-10.75	-11.72/-12.33	-12.09/-11.47	-10.98/-10.22	-9.59/-8.64	-8.03/-7.56	-7.3/-7.63	-8.36/-8.48	-7.59/-6.26	-5.86/-6.39	-7.39/-8.59	-9.83/-11.07	-12.93/-15.71	-19.38/-18.91	-18.33/-18.44	-17.55/-18.11	-17.96/-15.89
Θ(180°)	-18.98/-19.26	-19.28/-17.71	-18.87/-17.6	-17.13/-18.99	-18.71/-18.45	-15.72/-13.73	-12.24/-11.79	-11.42/-11.13	-11.23/-11.11	-10.86/-10.75	-10.76/-11.14	-11.94/-13.22	-15.45/-19.17	-17.58/-17.9	-19.04/-17.26	-15.53/-15.66	-17.8/-18.23	-19.2/-18.37	-18.35/-18.19	-17.29/-17.53	-19.19/-18.37	-17.82/-17.42	-19/-19.1	-17.62/-18.48
Freq(Hz)	5.785G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.71/-3.08	-2.48/-1.84	-1.51/-1.19	-0.91/-1.01	-1.41/-1.89	-2.57/-3.49	-4.7/-6.31	-8.19/-10.52	-13.35/-17.01	-18.15/-16.84	-13.09/-9.93	-7.77/-6.15	-4.87/-4.14	-3.68/-3.54	-3.53/-3.65	-6.11/-6.38	-7.06/-7.97	-9.21/-10.76	-7.49/-8.4	-10.17/-13.17	-18.75/-17.83	-17.48/-15.12	-11.03/-8.35	-6.11/-4.55
Θ(7.5°)	-10.29/-10.46	-9.53/-8.33	-6.62/-5.48	-4.97/-4.79	-4.6/-4.2	-4.08/-4.1	-4.59/-5.36	-6.59/-8.49	-11.83/-17.69	-17.69/-16.02	-10.67/-7.43	-4.99/-3.12	-1.94/-1.24	-0.78/-0.44	-0.29/-0.28	-0.6/-1.21	-2.03/-2.91	-3.89/-4.9	-5.9/-7.16	-8.7/-10.47	-12.12/-13.1	-12.76/-12.59	-12.88/-12.72	-11.57/-10.42
Θ(15°)	-4.81/-4.65	-4.91/-5.96	-7.19/-8.25	-9.04/-9.68	-9.67/-7.87	-6.02/-4.87	-4.55/-4.72	-5.49/-7.12	-9.58/-14.18	-18.48/-17.19	-10.86/-7.66	-5.5/-4.07	-3.26/-2.71	-2.33/-1.84	-1.33/-0.95	-0.87/-1.19	-1.79/-2.46	-3.11/-3.81	-4.55/-5.44	-6.44/-7.12	-7.59/-7.76	-7.35/-7.33	-6.78/-6.38	-5.72/-4.99
Θ(22.5°)	0.17/0.25	0.1/-0.62	-1.77/-2.98	-4.72/-7.8	-11.84/-10.6	-7.1/-4.68	-3.41/-3.24	-4.19/-6.09	-8.56/-12	-17.3/-15.97	-11.28/-8.72	-7.06/-5.79	-5.25/-5.36	-5.78/-5.92	-5.71/-5.32	-4.77/-4.39	-4.01/-3.67	-3.9/-4.45	-5.52/-6.58	-6.89/-6.34	-5.77/-4.66	-3.16/-1.86	-0.91/-0.3	0.06/0.28
Θ(30°)	2.94/2.53	1.81/1.13	0.09/-1.29	-3.46/-6.51	-7.61/-5.34	-3.2/-1.97	-1.37/-1.3	-1.93/-3.37	-5.63/-8	-10.45/-10.8	-8.67/-7.53	-6.8/-6.5	-6.59/-6.32	-6/-6.25	-7.07/-8.08	-9.54/-10.22	-10.16/-9.21	-8.58/-8.49	-8.51/-9.03	-8.71/-7.79	-5.11/-2.44	-0.22/1.64	2.69/3.11	3.17/2.96
Θ(37.5°)	1.39/1.52	0.87/-0.55	-1.62/-3.16	-6.8/-10.34	-8.03/-4.35	-2/-0.82	-1.13/-0.76	-1.95/-4.07	-7.57/-9.65	-9.15/-7.15	-5.51/-5.81	-6.7/-8.72	-13.01/-12.8	-9.44/-8.45	-8.21/-7.83	-7.73/-7.54	-8.49/-9.52	-9.49/-10.45	-15.61/-16.63	-11.51/-7.74	-5.63/-1.69	0.17/2.31	3.26/3.19	2.61/2
Θ(45°)	2.6/2.4	2.07/1.25	0.53/-0.93	-3.44/-6.84	-8.06/-4.35	-1.69/-0.83	-0.97/-1.69	-2.8/-4.34	-6.46/-8.34	-9.03/-8.34	-7.19/-7.87	-9.85/-13.39	-17.32/-17.24	-12.52/-9.49	-7.25/-6.29	-6.18/-6.82	-7.1/-7.14	-9.18/-14.44	-16.75/-15.09	-17.65/-18.22	-11.32/-3.75	0.56/2.48	3.01/3.09	2.8/2.69
Θ(52.5°)	0.95/1.34	1.27/1.22	1.35/1.11	0.28/-0.58	-1.2/-1.06	-0.62/-0.77	-2.12/-4.15	-6/-7.59	-9.41/-11.03	-13.62/-17.15	-15.51/-15.41	-16.05/-17.61	-18.12/-17.82	-15.98/-12.61	-9.19/-6.72	-5.21/-4.48	-5.04/-6	-5.73/-5.19	-6.28/-8.13	-8.47/-7.44	-5.24/-2.89	-0.27/1.42	1.51/1.41	1.53/1.14
Θ(60°)	-0.65/0.37	1.55/2.44	2.94/2.94	2.02/-0.23	-1.99/-1.22	-0.92/-1.76	-3.03/-3.49	-3.19/-3.5	-5.41/-9.84	-18.96/-13.63	-9.95/-9.54	-13.72/-19.05	-12.38/-9.69	-10.01/-17.92	-11.4/-7.14	-6.46/-4.88	-5.64/-7.7	-6.72/-5.81	-7.15/-5.87	-3.69/-4.49	-5.82/-2.53	-0.58/-0.59	-1.23/-2.71	-2/-1.3
Θ(67.5°)	1.49/2.14	2.74/3.65	4.58/4.79	4.17/2.53	0.7/-1.08	-2.38/-2.93	-2.15/-1.08	-0.49/-0.99	-3.55/-10.25	-13.32/-7.96	-8.27/-10.55	-14.4/-9.71	-5.37/-3.94	-5.35/-10.24	-8.66/-5.05	-4.89/-2.97	-2.92/-6.36	-10.59/-9.1	-5.9/-4.5	-5.02/-7.85	-9.44/-5.99	-1.73/-0.62	-1.14/-2.4	-0.58/0.69
Θ(75°)	1.63/2.39	2.87/3.39	4.14/4.01	3.03/1.04	-1.42/-2.79	-1.62/0.09	1.73/2.79	2.78/1.32	-1.99/-5.92	-7.37/-9.1	-11.33/-13.32	-16.96/-12.47	-8.5/-6.08	-5.59/-9.85	-18.96/-10.57	-7.57/-8.04	-6.19/-3.73	-7.36/-10.71	-9.2/-8	-6.72/-7	-8.91/-6.03	-3.07/-3.17	-2.5/-3.1	-0.62/1.06
Θ(82.5°)	3.69/3.5	3.1/2.95	3.06/2.09	0.45/-3.91	-6.18/-4.55	-1.29/1.48	3.42/4.47	4/1.68	-2.26/-8.59	-11.32/-16.73	-17.73/-16.15	-11.99/-10.93	-10.59/-7.11	-9.77/-18.96	-8.79/-5.9	-5.48/-8.12	-7.3/-5.06	-4.2/-8.07	-4.54/-3.11	-5.96/-6.33	-7.17/-6.38	-1.49/-0.14	-1.95/-1.22	1.9/3.59
Θ(90°)	-1.99/-1.67	-1.99/-2.61	-3.18/-5.57	-6.22/-5.45	-1.68/1.29	2.24/1.75	-0.05/-0.68	-1.27/-5.09	-14.38/-7.9	-3.65/-4.23	-5.79/-11.34	-14.51/-13.05	-9.49/-6.43	-6.18/-17.09	-10.44/-6.14	-5.32/-10.66	-8.48/-3.68	-3.5/-7.81	-5.82/-7.91	-3.95/-2.66	-6.54/-4.62	-0.86/-2.07	-6.9/-6.74	-1.82/-0.99
Θ(97.5°)	-8.94/-9.43	-8.69/-6.16	-7.2/-7.39	-7.48/-5.86	-4/-0.38	2.02/2.63	2.06/0.06	-3/-5.65	-4.68/-2.46	-0.16/-1.28	-2.16/-5.05	-6.93/-6.72	-5.22/-3.65	-5.37/-8.04	-6.16/-3.68	-2.46/-4.81	-12.74/-3.06	-0.99/-4.35	-6.11/-5.51	-5/-2.46	-7.65/-11.74	-4.71/-6	-9.8/-11.74	-7.89/-6.31
Θ(105°)	-12.11/-10	-8.11/-5.52	-5.93/-7.03	-4.75/-1.46	0.85/2.7	2.75/1.38	-0.75/-2.52	-5.74/-14.29	-6.12/0.55	3.02/2.78	1.74/-0.64	-3.34/-4.21	-5.73/-4.83	-5.06/-9.65	-11.03/-9.44	-6.6/-10.2	-17.21/-5.88	-2.85/-5.55	-6.47/-7.03	-5.62/-6.38	-10.28/-15.52	-11.54/-18.29	-19.63/-12.64	-10.01/-11.7
Θ(112.5°)	-6.72/-6.05	-6.73/-8.39	-12.8/-14.73	-11.18/-4.24	0.08/2.66	2.87/0.72	-4.53/-18.47	-12.82/-4.98	0.5/3.97	5.82/5.76	5.23/4.23	2.12/-0.76	-5.4/-4.74	-7.27/-10.94	-15.64/-12.52	-9.28/-10.98	-17.83/-9.42	-6.29/-5.86	-5.82/-9.16	-11.69/-17.08	-17.7/-15.57	-18.75/-15.32	-18.06/-13.15	-8.93/-9.07
Θ(120°)	-11.99/-11.01	-10.35/-15.58	-18.74/-17.67	-15.63/-10.05	-5.04/-1.23	-0.02/-1.18	-5.24/-10.39	-9.82/-4.12	0.43/3.14	4.01/3.99	3.4/2.67	0.9/-1.98	-4.51/-4.37	-4.98/-9.51	-13.72/-10.06	-9.75/-12.07	-18.84/-12.01	-8.81/-9.59	-7.13/-6	-9.37/-14.57	-15.05/-18.67	-19.21/-15.44	-14.92/-13.91	-14.16/-18.48
Θ(127.5°)	-4.8/-6.4	-8.62/-9.11	-8.48/-9.64	-13.55/-12.37	-8.58/-6.95	-6.45/-7.86	-11.62/-18.5	-15.36/-7.97	-3.39/-1	0.13/0.49	0.56/0.3	-1.74/-3.29	-4.05/-2.91	-4.87/-6.29	-7.72/-4.86	-7.72/-14.44	-18.35/-17.28	-18.2/-6.98	-3.96/-4.62	-3.7/-8.68	-17.56/-14.31	-16.68/-15.63	-9.15/-3.64	-2.49/-3.84
Θ(135°)	-18.29/-13.61	-7.81/-5.24	-3.22/-3.34	-5.52/-7.76	-5.98/-3.73	-3.69/-5.92	-11.62/-18.58	-11.77/-6.78	-4.11/-1.92	-0.24/1.03	1.86/1.78	1.06/0.62	0.23/1.42	0.04/-2.31	-6.9/-5.27	-5.66/-10.67	-11.43/-8.76	-10.45/-14.08	-9.52/-11.08	-17.01/-11.97	-8.14/-8.16	-7.75/-7.23	-7.58/-6.75	-9.01/-18.88
Θ(142.5°)	-3.48/-6.04	-7.97/-8.59	-10.21/-10.6	-10.31/-7.58	-5.53/-5.3	-5.62/-6.4	-7.64/-8.29	-7.42/-6.51	-5.54/-4.18	-2.3/-0.89	-0.34/-1.09	-1.97/-2.69	-4.22/-5.62	-8.79/-18.41	-17.87/-15.2	-17.13/-11.36	-7.1/-8.64	-8.6/-9.79	-6.7/-5.79	-8.74/-11.16	-12.51/-11.38	-17.6/-10.23	-4.64/-3.39	-2.54/-3.01
Θ(150°)	-1.82/-1.98	-2.23/-2.84	-4.99/-5.83	-5.03/-4.88	-4.53/-4.06	-4.15/-5.25	-7.73/-12.05	-15.55/-10.82	-6.78/-4.19	-2.7/-2.31	-2.89/-4.57	-7.24/-9.76	-6.55/-4.59	-3.9/-3.53	-6.32/-8.14	-13.24/-19.43	-16.94/-8.32	-6.21/-9.37	-14.9/-13.03	-13.05/-12.25	-9.47/-8.53	-10.84/-11.42	-7.39/-5.93	-5.81/-4.2
Θ(157.5°)	-10.14/-11.5	-13.75/-14.94	-11.89/-8.03	-5.55/-4.19	-3.6/-3.34	-3.57/-4.12	-4.5/-5.02	-5.74/-6.86	-8.23/-9.11	-8.99/-7.99	-6.35/-4.21	-2.08/-0.99	-0.63/-0.21	0.1/-0.35	-1.1/-1.87	-4.44/-7.89	-11.95/-18.34	-18.79/-17.5	-11.78/-9.09	-7.93/-7.81	-7.81/-7.35	-6.77/-6.82	-5.37/-3.56	-4.42/-6.98
Θ(165°)	-18.7/-18.45	-19.14/-13.78	-11.5/-10.65	-10.48/-10.54	-10.99/-11.7	-11.56/-12.1	-12.12/-11.68	-10.68/-9.33	-7.93/-6.79	-5.55/-4.35	-3.24/-2.16	-1.4/-1.1	-1.27/-1.63	-2.1/-2.62	-3.57/-5.65	-10.38/-18.11	-18.6/-14.34	-11.29/-9.37	-9.55/-12.2	-16.29/-17.88	-17.16/-15.96	-13.84/-12.2	-11.62/-10.74	-10.64/-13.28
Θ(172.5°)	-10.57/-10.05	-8.77/-8.1	-7.97/-8.87	-9.77/-10.06	-10.68/-11.94	-13.5/-16.37	-16.74/-17.71	-16.61/-15.58	-14.88/-14.47	-14.09/-13.57	-13.59/-14.1	-13.98/-13.84	-12.25/-9.93	-8.41/-7.63	-7.48/-7.78	-9.4/-11.96	-15.42/-17.97	-18.41/-18.86	-17.56/-18.36	-17.63/-18.83	-18.78/-18.54	-15.02/-11.97	-10.78/-11.3	-11.35/-10.68
Θ(180°)	-18.62/-18.06	-18.19/-18.13	-18.63/-18.03	-19.27/-18.27	-18.58/-19.58	-18.82/-18.12	-17.78/-19.02	-17.77/-18.43	-16.8/-14.77	-13.01/-11.46	-10.18/-9.13	-8.29/-7.98	-7.72/-7.86	-8.67/-9.92	-11.25/-12.62	-14.5/-16.32	-16.52/-15.63	-15.55/-16.08	-15.58/-13.87	-13.5/-13.89	-16.5/-19.31	-18.76/-19.05	-17.83/-18.05	-18.7/-18.85
Freq(Hz)	2.45G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.66/-1.92	-2.43/-3.05	-3.7/-4.43	-5.41/-6.8	-8.98/-12.58	-18.01/-18.02	-19.53/-13.16	-9.78/-8.01	-6.73/-5.59	-4.49/-3.65	-2.94/-2.35	-1.84/-1.46	-1.32/-1.4	-1.74/-2.28	-3.12/-4.28	-5.73/-7.55	-10.24/-14.56	-17.45/-18.15	-16.04/-11.54	-8.62/-6.62	-5.17/-3.93	-2.92/-2.13	-1.53/-1.23	-1.28/-1.46
Θ(7.5°)	-4.49/-4.84	-5.5/-6.39	-7.16/-7.97	-8.89/-10.32	-12.67/-16.41	-17.75/-18.34	-18.25/-14.09	-10.73/-8.78	-7.11/-5.3	-3.79/-2.54	-1.52/-0.71	-0.02/0.42	0.57/0.43	0.07/-0.56	-1.43/-2.6	-4.12/-5.97	-8.7/-12.43	-17.08/-19.25	-15.79/-12.09	-9.54/-7.81	-6.61/-5.67	-4.91/-4.28	-3.81/-3.68	-3.88/-4.17
Θ(15°)	-6.43/-6.75	-7.7/-9.11	-10.7/-12.04	-13.28/-15.07	-17.15/-18.61	-19.22/-19.04	-17.16/-13.83	-11.18/-9.46	-7.82/-6.12	-4.39/-2.91	-1.68/-0.66	0.17/0.81	1.19/1.32	1.17/0.71	-0.12/-1.3	-2.85/-4.82	-7.43/-10.32	-12.65/-13.3	-12.34/-10.88	-9.82/-9.3	-9.01/-8.72	-8.2/-7.39	-6.87/-6.54	-6.4/-6.27
Θ(22.5°)	-5.69/-6.03	-7.1/-8.87	-10.77/-12.53	-14.19/-15.56	-15.77/-15.56	-15.5/-14.72	-12.95/-11.51	-10.27/-9.4	-8.54/-7.47	-5.98/-4.3	-2.78/-1.48	-0.42/0.39	0.86/1.05	0.87/0.34	-0.61/-1.95	-3.76/-5.94	-8.52/-10.21	-10.42/-9.82	-9.15/-8.62	-8.76/-9.49	-10.43/-11.08	-10.81/-9.92	-8.55/-7.28	-6.26/-5.64
Θ(30°)	-4.42/-4.93	-6.28/-8.22	-10.44/-12.76	-14.88/-15.63	-14.4/-13.09	-11.88/-10.42	-9.44/-9.13	-9.06/-9.11	-9.17/-8.92	-8.11/-6.75	-5.16/-3.64	-2.28/-1.07	-0.2/0.27	0.32/-0.14	-1.1/-2.57	-4.59/-7.14	-10.08/-11.6	-10.98/-9.77	-8.86/-8.63	-9.12/-10.23	-11.38/-11.68	-10.75/-9.31	-7.71/-6.18	-4.95/-4.27
Θ(37.5°)	-4.08/-4.96	-6.35/-8.2	-11.02/-15.97	-17.44/-18.88	-13.88/-10.71	-8.57/-7.08	-6.5/-6.73	-7.49/-8.35	-9.03/-8.88	-7.96/-6.67	-5.22/-3.86	-2.56/-1.34	-0.48/-0.08	-0.22/-0.86	-1.97/-3.4	-5.13/-7.22	-9.72/-11.93	-13.02/-12.89	-12.55/-12.47	-12.55/-12.31	-11.15/-9.4	-7.73/-6.55	-5.63/-4.73	-3.88/-3.62
Θ(45°)	-3.76/-4.45	-5.38/-6.77	-8.75/-11.01	-12.17/-11.44	-9.74/-7.68	-5.91/-4.88	-4.69/-5.21	-6.27/-7.71	-9.39/-10.35	-9.78/-8.01	-6.08/-4.49	-3.2/-2.08	-1.24/-0.85	-1.01/-1.74	-2.96/-4.45	-5.92/-7.18	-8.11/-8.61	-9.19/-10.61	-13.31/-18.36	-18.64/-17.12	-11.86/-8.57	-6.51/-5.36	-4.56/-3.89	-3.34/-3.29
Θ(52.5°)	-2.46/-2.55	-3.06/-3.79	-4.25/-4.62	-5.08/-5.84	-6.45/-6.12	-5.09/-4.3	-4.11/-4.31	-4.87/-6.06	-8.46/-11.9	-12.79/-9.46	-6.44/-4.39	-2.97/-1.91	-1.31/-1.13	-1.4/-2.12	-3.27/-4.94	-7.31/-9.84	-10.65/-9.58	-8.62/-8.66	-10.05/-13.56	-18.24/-19.38	-12.62/-8.68	-6.34/-4.93	-4.03/-3.42	-3/-2.7
Θ(60°)	-1.76/-1.78	-1.95/-1.85	-1.6/-1.74	-2.46/-3.76	-5.16/-5.85	-5.43/-4.49	-3.55/-2.85	-2.61/-3.25	-5.44/-10.33	-14.45/-8.04	-4.1/-2.04	-1.16/-1.03	-1.28/-1.52	-1.46/-1.23	-1.18/-1.69	-3.03/-5.16	-7.85/-9.63	-9.51/-8.9	-9.47/-13.24	-19.16/-12.78	-7.09/-4.26	-2.68/-1.98	-1.76/-1.96	-2.19/-2.1
Θ(67.5°)	-1.7/-1.69	-1.3/-0.57	-0.11/-0.12	-0.72/-1.81	-3.13/-4.28	-4.79/-4.49	-3.66/-2.92	-2.63/-3.22	-5.34/-10.41	-16.95/-7.5	-2.76/-0.27	0.8/0.9	0.32/-0.5	-1.14/-1.51	-1.76/-2.11	-2.67/-3.37	-4.22/-4.84	-5.16/-5.67	-7.46/-12.98	-18.83/-7.95	-3.51/-1.51	-0.65/-0.49	-0.56/-0.79	-1.11/-1.32
Θ(75°)	-0.01/0.03	0.38/0.96	1.52/1.67	1.22/0.14	-1.45/-3.58	-5.74/-6.8	-6.87/-6.97	-7.43/-8.12	-9.64/-13.43	-18.54/-14.74	-7.74/-3.95	-1.82/-0.88	-0.59/-0.54	-0.62/-0.99	-1.74/-2.61	-3.31/-3.97	-4.81/-5.68	-6.46/-7.69	-10.39/-14.99	-9.88/-4.32	-1.47/-0.07	0.35/0.35	0.34/0.35	0.39/0.28
Θ(82.5°)	0.58/0.91	1.2/1.55	1.84/1.67	0.78/-0.92	-3.36/-6.5	-8.73/-8.48	-8.48/-9.81	-11.3/-11.66	-13.1/-18.29	-18.08/-15.09	-9.85/-7.37	-6.33/-5.83	-5.33/-4.82	-4.7/-5.07	-5.22/-4.42	-3.34/-2.81	-3.24/-4.6	-7.18/-11.92	-18.48/-13.95	-6.3/-2.4	-0.22/0.82	1.12/0.94	0.52/0.12	0.03/0.24
Θ(90°)	-0.08/0.58	0.97/1.06	0.78/-0.07	-1.66/-4.08	-6.5/-7.7	-7.24/-7.21	-8.93/-12.08	-12.25/-9.91	-9.8/-12.78	-18.89/-15.56	-9.35/-6.32	-5.16/-4.87	-4.84/-5.13	-6.12/-8.15	-11.32/-12.46	-8.62/-5.79	-4.91/-5.65	-7.9/-12.56	-18.6/-15.53	-7.52/-3.33	-0.94/0.27	0.79/0.81	0.32/-0.47	-1/-0.71
Θ(97.5°)	-0.35/0.05	0.29/0.19	-0.28/-1.16	-2.44/-3.85	-4.7/-5.01	-5.51/-6.93	-9.92/-12.92	-11.06/-8.29	-7.42/-8.85	-13.78/-18.64	-12.73/-8.07	-6.42/-6.14	-6.32/-6.39	-6.52/-7	-8.34/-10.5	-10.75/-8.85	-7.65/-7.61	-9.15/-13.58	-18.27/-11.17	-5.79/-2.76	-1.16/-0.52	-0.37/-0.38	-0.38/-0.45	-0.49/-0.46
Θ(105°)	-0.21/-0.43	-0.69/-0.88	-1.08/-1.53	-2.1/-2.46	-2.52/-2.67	-3.38/-4.87	-7.34/-10.8	-13.13/-10.77	-8.82/-9.02	-11.96/-17.21	-13.53/-8.71	-7.14/-7.86	-9.56/-10.41	-9.03/-7.22	-6.28/-6.38	-7.21/-8.22	-8.84/-9.03	-9.98/-13.41	-17.83/-13.26	-6.83/-3.81	-2.59/-2.12	-1.98/-1.94	-1.57/-0.8	-0.16/0.05
Θ(112.5°)	-0.8/-1.06	-1.3/-1.28	-1.23/-1.4	-1.92/-2.56	-3.05/-3.63	-4.64/-6.31	-9.1/-14.36	-18.46/-12.26	-9.86/-10.53	-14.44/-17.85	-10.5/-6.15	-4.86/-5.55	-7.58/-10.85	-13.95/-11.98	-8.3/-5.85	-4.95/-5.47	-6.92/-8.5	-10.79/-16.52	-18.82/-9.64	-4.3/-1.53	-0.39/-0.14	-0.34/-1.06	-2.24/-2.56	-1.66/-0.83
Θ(120°)	-1.31/-1.43	-1.9/-2.41	-3.02/-4.07	-6/-8.87	-11.23/-11.96	-11.21/-10.45	-11.15/-13.46	-13.47/-10.6	-8.92/-9.05	-10.88/-13.42	-13.41/-10.22	-8.18/-8.01	-9.08/-10.35	-10.78/-10.12	-8.81/-7.86	-8.15/-9.97	-13.14/-17.2	-18.05/-16.24	-10.28/-6.61	-3.5/-1.13	0.01/0.28	0.14/-0.3	-1.17/-2.17	-2.31/-1.7
Θ(127.5°)	-6.02/-5.78	-5.66/-5.7	-6.15/-7.35	-9.24/-11.36	-13.46/-14.34	-13.01/-11.74	-12.03/-13.47	-13.88/-12.46	-10.89/-9.88	-9.4/-9.31	-9.77/-10.92	-12.9/-15.09	-14.78/-12.72	-9.65/-6.34	-4.14/-3.75	-5.25/-7.76	-9.38/-10.39	-11.91/-10.11	-6.24/-3.7	-1.98/-0.69	0.06/0.06	-0.49/-1.17	-2.09/-3.56	-5.38/-6.45
Θ(135°)	-4.36/-4.95	-5.19/-5.48	-6.01/-6.93	-8.23/-10.16	-12.6/-16.12	-18.3/-18.21	-18.67/-17.42	-19.03/-15.9	-12.82/-10.39	-8.92/-8.34	-8.58/-9.46	-11.1/-13.57	-15.47/-14.12	-10.14/-6.46	-4.19/-3.67	-4.79/-6.47	-7.26/-8.21	-10.35/-8.72	-4.59/-1.99	-0.54/0.41	0.96/1	0.52/-0.2	-0.76/-1.22	-2.01/-3.18
Θ(142.5°)	-3.39/-5.1	-6.65/-7.71	-8.16/-8.3	-8.33/-7.9	-7.19/-6.96	-7.4/-8.69	-10.79/-13	-14.46/-14.84	-14.62/-13.44	-12.09/-11.14	-10.31/-9.49	-9.2/-9.22	-8.64/-7.08	-5.44/-4.57	-4.76/-5.95	-7.55/-7.9	-7.5/-7.8	-7.95/-6.02	-3.59/-1.78	-0.58/0.29	0.91/1.19	1.02/0.53	-0.09/-0.61	-1.25/-2.28
Θ(150°)	-3.2/-4.14	-5.01/-5.52	-5.82/-6.03	-6.23/-6.29	-6.2/-6.35	-7.08/-8.45	-9.99/-10.56	-10.33/-10.13	-10.66/-12.07	-14.14/-16.04	-15.45/-12.84	-10.52/-8.59	-6.77/-5.15	-3.92/-3.39	-3.45/-3.64	-3.36/-2.74	-2.36/-2.61	-3.17/-3.38	-2.74/-1.69	-0.67/0.15	0.75/1.03	0.91/0.31	-0.57/-1.47	-2.16/-2.71
Θ(157.5°)	-2.66/-3.15	-3.81/-4.48	-5.21/-6.11	-7.14/-8.36	-9.61/-10.94	-12.47/-13.51	-12.63/-10.9	-9.59/-8.83	-8.76/-9.4	-10.68/-12.57	-14.39/-14.54	-12.6/-10.09	-7.82/-6	-4.85/-4.14	-3.48/-2.72	-1.94/-1.3	-1.09/-1.41	-2.24/-3.26	-3.79/-3.49	-2.66/-1.73	-0.98/-0.57	-0.54/-0.82	-1.23/-1.7	-2.12/-2.4
Θ(165°)	-4.97/-5.44	-6.17/-6.96	-7.68/-8.23	-8.69/-9.41	-10.43/-11.52	-11.93/-11.44	-10.79/-10.15	-9.75/-9.46	-9.24/-9.31	-9.62/-10.29	-11.18/-12.17	-13.39/-14.03	-13.2/-11.54	-9.88/-8.51	-7.28/-6.12	-5.18/-4.6	-4.35/-4.51	-5.2/-6.39	-7.8/-8.89	-9.12/-8.34	-7.14/-6.15	-5.41/-4.75	-4.33/-4.26	-4.53/-4.9
Θ(172.5°)	-12.42/-12.55	-12.54/-12.07	-10.92/-9.66	-8.95/-8.83	-9.15/-9.49	-9.52/-9.28	-9.24/-9.39	-10/-10.69	-11.41/-11.96	-12.6/-12.95	-13.34/-13.99	-14.97/-16.62	-18.05/-17.98	-16.62/-15.25	-13.94/-12.91	-12.42/-12.37	-12.54/-12.85	-13.61/-15.18	-17.78/-19.24	-18.11/-17.23	-18.92/-15.62	-13.34/-11.75	-10.92/-11.07	-11.95/-12.9
Θ(180°)	-19.03/-17.52	-17.98/-16.01	-13.1/-11.62	-11.18/-11.51	-12.21/-12.87	-12.92/-12.65	-12.72/-13.09	-14.14/-15.98	-18.29/-19.39	-19.34/-19.02	-18.44/-19.05	-18.77/-19.08	-17.66/-17.78	-18.5/-17.49	-18.69/-18.66	-17.83/-18.46	-17.21/-16.51	-15.76/-14.97	-14.27/-13.46	-12.77/-12.23	-11.85/-11.71	-11.91/-12.55	-14.09/-16.49	-18.18/-18.21
Freq(Hz)	2.45G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-17.96/-13.81	-10.59/-8.6	-7.01/-5.65	-4.57/-3.77	-3.17/-2.65	-2.3/-2.22	-2.37/-2.6	-2.92/-3.61	-4.77/-6.14	-7.64/-9.64	-12.3/-16.23	-18.7/-17.57	-19.02/-14.09	-10.9/-8.61	-6.76/-5.3	-4.22/-3.45	-2.81/-2.33	-2.22/-2.51	-2.99/-3.63	-4.46/-5.38	-6.07/-6.66	-7.34/-8.53	-10.32/-13.13	-18.56/-18.91

Θ(7.5°)	-18.37/-16.68	-14.37/-12.42	-10.59/-9.08	-7.8/-6.74	-5.9/-5.21	-4.69/-4.36	-4.16/-3.9	-3.6/-3.75	-4.23/-4.91	-6.02/-7.54	-9.71/-13.02	-18.17/-17.82	-15.64/-11.18	-8.31/-6.25	-4.58/-3.31	-2.38/-1.7	-1.19/-0.96	-0.99/-1.34	-1.95/-2.83	-3.91/-5.11	-6.29/-7.31	-8.22/-9.25	-10.61/-12.36	-14.89/-17.71
Θ(15°)	-12.33/-13.7	-15.15/-15.91	-15.67/-14.6	-13.15/-11.61	-10.27/-9.15	-8.23/-7.39	-6.55/-5.78	-4.96/-4.49	-4.27/-4.39	-4.81/-5.57	-6.8/-8.84	-11.99/-16.33	-16.84/-12.31	-8.61/-6	-3.94/-2.45	-1.39/-0.68	-0.25/-0.14	-0.29/-0.76	-1.5/-2.42	-3.48/-4.6	-5.73/-6.58	-7.05/-7.42	-7.9/-8.69	-9.81/-11.22
Θ(22.5°)	-9.91/-11.68	-13.94/-16.23	-18.32/-19.93	-17.29/-18.76	-15.88/-12.94	-10.96/-9.36	-7.91/-6.72	-5.77/-5.02	-4.4/-4.19	-4.31/-4.8	-5.95/-8.06	-11.52/-17.36	-16.72/-10.8	-7.13/-4.58	-2.7/-1.45	-0.6/-0.09	0.19/0.2	-0.13/-0.78	-1.59/-2.46	-3.39/-4.4	-5.35/-5.92	-6.04/-5.91	-5.95/-6.45	-7.41/-8.72
Θ(30°)	-8.76/-10.34	-11.95/-12.69	-12.75/-12.24	-11.8/-11.45	-10.97/-9.93	-8.9/-7.99	-7.1/-6.33	-5.77/-5.26	-4.6/-4.13	-3.96/-4.11	-4.9/-6.53	-9.46/-15.57	-18.79/-12.25	-7.1/-4.23	-2.36/-1.19	-0.51/-0.11	0.08/0.02	-0.4/-1.11	-1.83/-2.52	-3.31/-4.24	-5.21/-5.82	-5.86/-5.63	-5.49/-5.73	-6.48/-7.65
Θ(37.5°)	-7.33/-8.46	-9.5/-10.1	-9.93/-9.41	-8.89/-8.62	-8.46/-8.13	-7.69/-7.14	-6.54/-6	-5.85/-5.83	-5.58/-5.41	-5.32/-5.65	-6.52/-8.37	-12.09/-18.39	-14.91/-8.45	-5.12/-3.15	-1.85/-1.05	-0.59/-0.33	-0.23/-0.45	-0.96/-1.68	-2.34/-3	-3.69/-4.52	-5.4/-6.04	-6.23/-6.06	-5.72/-5.65	-5.92/-6.59
Θ(45°)	-5.11/-5.91	-6.95/-7.7	-7.95/-7.98	-8.2/-8.69	-9.29/-9.77	-9.65/-8.88	-7.97/-7.11	-6.75/-6.89	-7.54/-8.47	-9.56/-11.35	-13.93/-15.78	-15.48/-13.25	-9.82/-6.64	-4.32/-2.81	-1.76/-0.98	-0.43/-0.04	0.15/0.02	-0.45/-1.2	-1.99/-2.75	-3.41/-4.01	-4.56/-4.97	-5.32/-5.4	-5.14/-4.82	-4.62/-4.71
Θ(52.5°)	-3.6/-4.36	-5.46/-6.33	-6.78/-7.28	-8.2/-9.62	-11.33/-13	-13.04/-11.26	-9.47/-7.9	-6.69/-6.06	-6.16/-6.75	-7.6/-8.98	-12.29/-18.79	-18.58/-11.16	-7.13/-4.56	-3.07/-2.22	-1.55/-0.85	-0.13/0.51	0.99/1.11	0.81/0.22	-0.46/-1.07	-1.62/-2.09	-2.48/-2.9	-3.52/-4.07	-4.26/-4.06	-3.67/-3.41
Θ(60°)	-3.34/-4.05	-5.03/-5.56	-5.57/-5.6	-6.22/-7.62	-9.63/-12.07	-14.34/-13.83	-12.2/-10.85	-9.75/-8.64	-8.28/-8.32	-8.57/-8.78	-9.68/-12.7	-19.07/-18.64	-11.35/-7.59	-5.37/-4.05	-2.99/-1.89	-0.79/0.15	0.93/1.38	1.38/1.05	0.69/0.34	-0.09/-0.71	-1.31/-1.94	-2.75/-3.56	-4/-3.97	-3.62/-3.23
Θ(67.5°)	-4.2/-4.71	-5.15/-4.99	-4.44/-3.92	-4.21/-5.44	-7.23/-8.93	-10.23/-10.03	-8.77/-7.79	-7.68/-8.25	-9.72/-11.91	-15.01/-18.12	-19.27/-15.37	-11.74/-9.24	-7.62/-6.36	-5.33/-4.37	-3.28/-2.18	-1.18/-0.34	0.49/1.15	1.43/1.36	1.17/0.81	0.22/-0.6	-1.56/-2.55	-3.36/-3.88	-4.3/-4.49	-4.4/-4.14
Θ(75°)	-4.88/-5.08	-5.11/-4.66	-3.94/-3.43	-3.7/-5.18	-7.3/-8.3	-8.72/-7.94	-6.47/-5.48	-5.14/-5.65	-7.18/-9.1	-10.53/-11.93	-16.99/-17.82	-10.56/-6.71	-4.88/-3.78	-2.91/-2.42	-2.25/-2.13	-1.73/-1.02	0.03/0.99	1.61/1.9	2.96/1.72	1.18/0.4	-0.74/-2.11	-3.31/-4.17	-4.93/-5.3	-5.3/-5.06
Θ(82.5°)	-3.55/-4.3	-5.19/-5.15	-4.48/-4.25	-5.18/-8.1	-12.95/-13.83	-14.54/-14.18	-11.11/-9.28	-8.71/-9.81	-13.43/-18.61	-18.36/-18.52	-17.85/-17.9	-12.74/-8.22	-5.9/-4.09	-2.63/-1.88	-1.87/-2.27	-2.64/-2.51	-1.69/-0.71	0.18/0.86	1.43/1.6	1.38/0.9	-0.01/-1.25	-2.6/-3.89	-4.64/-4.65	-4.21/-3.78
Θ(90°)	-2.6/-3.25	-4.78/-5.65	-5.12/-4.77	-6/-9.41	-17.08/-17.81	-18.03/-17.18	-10.81/-7.84	-6.61/-6.9	-9.5/-13.25	-15.47/-18.42	-17.97/-11.9	-9.45/-9.28	-10.1/-10	-7.87/-5.36	-3.54/-2.32	-1.69/-1.63	-1.95/-2.08	-1.95/-1.53	-0.8/-0.36	-0.28/-0.38	-0.57/-0.73	-1.17/-1.95	-2.55/-2.81	-2.79/-2.67
Θ(97.5°)	-0.64/-0.76	-1.91/-3.43	-3.78/-3.8	-5.29/-8.96	-14.07/-14.95	-16.25/-19.02	-17.88/-16.11	-12.3/-10.91	-14.69/-18.04	-18.42/-17.02	-10.56/-6.18	-4.19/-3.79	-4.32/-4.82	-5.17/-5.56	-5.39/-4.52	-3.63/-3.12	-2.98/-2.71	-2.43/-1.99	-1.41/-1.09	-0.93/-0.77	-0.43/-0.11	-0.26/-0.83	-1.36/-1.52	-1.35/-0.95
Θ(105°)	-0.27/-0.87	-2.34/-3.93	-4.23/-3.53	-3.42/-4.08	-4.89/-5.8	-7.37/-8.74	-10.32/-13.13	-17.52/-18.94	-16.71/-16.65	-15.21/-14.76	-11.28/-7.5	-5.08/-3.76	-3.26/-2.79	-2.23/-1.99	-2.23/-2.72	-3.41/-4.44	-5.68/-6.35	-6.18/-5.04	-3.66/-2.75	-2.12/-1.49	-0.86/-0.55	-0.64/-0.95	-1.15/-1.14	-0.86/-0.49
Θ(112.5°)	-0.93/-1.41	-2.64/-4	-3.72/-2.28	-1.53/-2.22	-4.13/-6.67	-8.95/-10.06	-10.65/-12.87	-15.47/-11.25	-8.35/-7.7	-8.96/-9.95	-8.44/-7.4	-7.64/-7.89	-7.65/-6.92	-5.86/-5.24	-5.25/-5.53	-6.09/-7.02	-8.64/-10.74	-11.8/-9.99	-7.31/-5.59	-4.68/-3.8	-2.7/-1.93	-1.79/-2.08	-2.28/-2.16	-1.68/-1.2
Θ(120°)	-2.47/-3.24	-5.41/-8.68	-9.71/-6.78	-5.08/-5.57	-7.53/-8.71	-8.56/-8.17	-7.69/-8.19	-9.84/-10.13	-9.21/-9.16	-11.37/-15.53	-13.04/-10.74	-10.88/-12.44	-13.39/-13.16	-12.5/-12.01	-11.35/-9.85	-8.53/-8.81	-10.54/-12.92	-15.93/-17.64	-12.38/-8.32	-6.27/-4.94	-3.29/-2.03	-1.81/-2.56	-3.46/-3.68	-3.31/-2.8
Θ(127.5°)	-3.32/-3.28	-4.15/-6.25	-10.79/-14.77	-11.81/-9.82	-8.71/-7.74	-7.7/-8.94	-10.82/-13.6	-18.16/-18.23	-17.36/-19.51	-12.33/-8.46	-7.21/-8.18	-10.61/-12.9	-13.08/-13.15	-14.01/-17.54	-17.71/-12.48	-7.81/-6.29	-6.41/-7.32	-8.67/-10.85	-11.48/-9.13	-7.38/-6.48	-5.21/-3.85	-3.23/-3.79	-5.07/-5.91	-5.45/-4.32
Θ(135°)	-2.32/-1.76	-1.86/-2.81	-4.72/-7.66	-10.52/-10.82	-9.27/-8.05	-7.81/-8.71	-10.21/-11.18	-11.64/-12.11	-11.79/-9.45	-6.69/-4.56	-3.47/-3.27	-3.62/-4.38	-5.31/-6.13	-6.68/-7.61	-10.16/-14.59	-12.95/-9.71	-8.57/-8.38	-8.29/-8.38	-8.01/-6.81	-5.89/-5.6	-5.21/-4	-2.63/-2.08	-2.63/-3.69	-4.13/-3.48
Θ(142.5°)	-1.6/-1.29	-1.22/-1.56	-2.45/-4.07	-6.04/-7.59	-8.01/-7.66	-7.22/-7.21	-7.81/-8.75	-10.22/-12.46	-13.8/-11.82	-9.43/-8.06	-7.39/-6.86	-6.58/-6.65	-7.12/-7.51	-7.54/-7.46	-7.89/-9.01	-10.35/-11.49	-12.48/-12.75	-12.16/-11	-8.73/-6.22	-4.48/-3.48	-2.68/-1.69	-0.66/-0.13	-0.39/-1.2	-1.99/-2.21
Θ(150°)	-4.05/-3.96	-3.72/-3.47	-3.52/-4	-4.79/-5.51	-5.85/-5.9	-5.87/-5.98	-6.67/-8.09	-10.17/-12.47	-13.94/-13.58	-12.74/-12.75	-13.72/-15.28	-17.95/-19.03	-18.6/-17.96	-15.57/-11.59	-9.1/-7.98	-8.07/-9.32	-11.41/-12.91	-13.9/-15.62	-15.86/-12.63	-9.76/-7.96	-6.45/-5.06	-3.64/-2.86	-2.89/-3.45	-4.17/-4.65
Θ(157.5°)	-11.05/-8.5	-6.33/-4.68	-3.72/-3.33	-3.47/-3.8	-4.15/-4.42	-4.69/-4.92	-5.26/-6.03	-7.3/-8.77	-10.42/-11.96	-13.38/-13.52	-12.42/-11.31	-10.9/-11.21	-12.21/-13.63	-14.41/-13.13	-10.81/-9.2	-8.77/-9.57	-11.06/-11.83	-11.72/-11.76	-12.27/-13.24	-14.83/-17.29	-19.26/-17.71	-18.47/-18.6	-17.34/-17.4	-15.72/-13.06
Θ(165°)	-6.57/-5.14	-3.94/-3.13	-2.71/-2.65	-3/-3.67	-4.28/-4.83	-5.24/-5.42	-5.4/-5.45	-6.12/-7.22	-8.67/-10.54	-12.93/-14.68	-14.03/-12.22	-10.88/-10.26	-10.31/-11.12	-12.37/-13.55	-13.89/-13.05	-12.06/-11.96	-12.52/-12.47	-11.73/-10.85	-9.89/-8.95	-8.44/-8.22	-8.14/-8.29	-9.12/-10.2	-10.8/-10.17	-8.79/-7.23
Θ(172.5°)	-4.77/-4.1	-3.59/-3.31	-3.32/-3.58	-4.19/-5.12	-6.13/-6.95	-7.53/-7.83	-7.8/-7.71	-7.93/-8.62	-9.52/-10.52	-11.92/-13.36	-14.51/-15.24	-15.43/-15.24	-15.31/-15.9	-17/-18.77	-17.79/-19.12	-18.75/-18.24	-16.98/-15.54	-14.14/-13.17	-12.16/-10.95	-9.89/-9.19	-8.7/-8.31	-7.99/-7.78	-7.48/-6.85	-6.02/-5.2
Θ(180°)	-6.29/-5.93	-5.62/-5.48	-5.64/-6.05	-6.79/-7.85	-9.13/-10.45	-11.35/-11.99	-12.43/-12.61	-12.33/-11.84	-11.46/-11.16	-10.9/-11.23	-11.59/-12.08	-12.39/-12.4	-12.34/-12.27	-12.36/-12.66	-13.38/-14.83	-17.08/-17.84	-18.74/-17.7	-18.7/-18.05	-16.59/-13.99	-11.72/-10	-8.83/-8.02	-7.53/-7.2	-7.04/-6.93	-6.78/-6.53
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°)	-11.19/-11.34	-11.05/-12.6	-13.49/-12.5	-12.31/-12.03	-10.9/-10.54	-9.16/-8.18	-8.6/-9.02	-8.43/-7.79	-7.81/-7.77	-7.9/-8.37	-8.89/-9.54	-10.35/-11.09	-11.77/-12.73	-13.53/-14.59	-15.28/-15.06	-14.31/-13.2	-11.38/-10.44	-9.61/-9.39	-8.91/-8.4	-7.94/-8.21	-9.29/-11.09	-11.34/-11.41	-11.26/-11.17	-12.29/-11.01
Θ(7.5°)	-7.04/-8.82	-9.96/-10.91	-10.88/-9.71	-8.51/-7.86	-8/-8.86	-9.22/-10.8	-15.1/-18.31	-16.13/-14.92	-14.44/-13.85	-13.47/-13.48	-13.23/-12.85	-12.46/-12.54	-13.11/-13.43	-13.64/-13.75	-13.67/-12.88	-12.14/-12.04	-11.91/-11.32	-10.3/-9.23	-7.84/-6.91	-5.91/-5.42	-5.3/-5.14	-5.17/-5.32	-5.71/-5.57	-6.3/-6.46
Θ(15°)	-5.32/-5.6	-5.96/-6.95	-8.31/-8.14	-7.98/-8.06	-8.06/-7.41	-8.2/-9.74	-10.34/-11.54	-11.82/-11.67	-13.54/-17.42	-16.65/-12.94	-10.64/-9.37	-9.09/-9.75	-10.91/-12.16	-13.29/-14.42	-14.43/-13.73	-13.22/-12.48	-12/-10.89	-10.12/-9.31	-8.52/-7.67	-6.34/-5.5	-4.64/-4.16	-4/-4.03	-3.88/-4.04	-4.83/-4.93
Θ(22.5°)	-8.31/-7.6	-8.57/-10.52	-11.61/-11.58	-12.18/-13.68	-10.33/-7.14	-6.22/-4.27	-3.67/-4.99	-6.79/-8.58	-12.14/-14.74	-13.07/-13.52	-16.29/-15.5	-11.77/-9.76	-8.87/-8.39	-7.95/-7.87	-8.24/-8.61	-9.45/-11.33	-14.52/-16.55	-15.57/-13.95	-12.02/-9.71	-8.33/-7.72	-7.29/-7.58	-8.7/-9.55	-9.41/-9.76	-10.2/-8.89
Θ(30°)	-12.97/-16.28	-18.46/-18.93	-18.97/-19.2	-18.2/-18.73	-14.35/-10.3	-9.33/-8.39	-9.2/-7.98	-6.55/-7.38	-10.38/-13.2	-12.35/-12.5	-14.79/-19.29	-16.82/-11.79	-10.34/-11.16	-12.33/-13.07	-12.39/-11.39	-12.18/-13.88	-14.15/-14.04	-17.73/-18.31	-18.79/-17.89	-15.72/-12.57	-11.23/-10.98	-11.75/-14.39	-18.56/-18.36	-17.44/-12.98
Θ(37.5°)	-17.28/-17.48	-16.48/-18.02	-16.3/-15.38	-18.55/-19.05	-17.88/-10.47	-7.39/-5.03	-6.14/-6.75	-8.69/-11.91	-11.78/-7.66	-6.47/-8.27	-11.47/-18.28	-12.98/-7.48	-6.73/-7.98	-10.94/-16.6	-18.92/-19.24	-18.66/-18.83	-16.38/-18.19	-17.74/-17.97	-18.72/-16.07	-13.61/-13.05	-11.9/-10.77	-12.41/-15.14	-15.15/-14.9	-17.07/-19.13
Θ(45°)	-13.44/-16.62	-14.73/-17.49	-16.55/-12.13	-11.49/-15.73	-17.83/-12.68	-8.71/-5.82	-4.93/-5.07	-8.43/-13.68	-17.06/-13.79	-9.25/-8.22	-10.18/-15.7	-8.19/-3.85	-2.96/-3.39	-4.95/-8.13	-11.35/-12.7	-11.74/-9.41	-8/-7.23	-9.68/-13.8	-12.02/-9.62	-8.06/-6.94	-6.43/-6.63	-7.98/-10.68	-12.85/-14.18	-12.47/-13.61
Θ(52.5°)	-3.73/-5.56	-5.34/-7.89	-13.24/-14.91	-13.24/-14.99	-18.91/-14.71	-9.36/-6.04	-5.91/-5.98	-7.01/-8.13	-8.85/-9.47	-10.17/-11.14	-12.51/-15.12	-8.56/-4.44	-3.44/-3.59	-5.51/-6.96	-4.83/-4.27	-5.28/-5.88	-5.95/-5.37	-5.12/-5.24	-5.16/-6.07	-8.05/-9.31	-9.23/-8.85	-9.82/-10.51	-9.17/-8.24	-5.32/-3.53
Θ(60°)	-10.29/-12.22	-13/-17.19	-17.54/-13.86	-12.12/-12.08	-12.41/-16.48	-16.13/-15.82	-18.55/-17.67	-16.42/-11.62	-9.41/-8.31	-9.62/-13.63	-16.07/-17.88	-7.34/-3.19	-2.41/-2.8	-4.47/-5.61	-4.49/-3.92	-6.14/-8.63	-5.63/-4.45	-4.67/-4.76	-5.25/-6.14	-8.57/-11.39	-12.49/-11.91	-9.45/-8.05	-7.14/-7.91	-9.53/-9.02
Θ(67.5°)	-5.23/-7.34	-6.85/-5.62	-6.02/-7.59	-10.76/-14.23	-17.99/-12.81	-10.69/-13.63	-19.01/-19.56	-11.43/-9.43	-9.98/-9.64	-9.25/-11.58	-16.61/-19.12	-8.66/-3.8	-1.82/-1.79	-4.44/-3.59	-1.22/-1.89	-6.14/-9.13	-6.25/-6.41	-10.67/-11.71	-9.11/-10.92	-17.37/-13.87	-9.46/-8.38	-8.08/-4.99	-2.61/-1.82	-2.42/-3.74
Θ(75°)	-11.22/-13.3	-9/-5.74	-4.83/-5.96	-9.06/-12.19	-15.86/-17.1	-13.15/-11.58	-11.4/-10.31	-8.48/-6.46	-5.14/-3.59	-3.83/-6.7	-8.67/-4.97	-1.97/-2.39	-2.54/-3.43	-5.64/-5.52	-2.98/-1.16	-3.15/-12.76	-7.56/-5.16	-10.3/-12.78	-8.7/-12.88	-12.78/-7.95	-5.91/-5.14	-3.78/-2.23	-0.7/-1.68	-4.23/-8.05
Θ(82.5°)	-18.38/-11.15	-9.15/-7.79	-8.25/-15.54	-13.61/-7.92	-8.18/-9.15	-9.67/-13.33	-18.18/-15.78	-13.97/-18.1	-18.62/-13.36	-6.49/-7.37	-11.33/-13.31	-5.04/-3.79	-2.96/-3.48	-5.43/-4.3	-0.95/0.4	-1.47/-5.95	-10.85/-7.9	-12.51/-12.27	-6.07/-7.54	-12.02/-12.51	-9.36/-4.35	-2.99/-1.41	-2.32/-3.13	-7.7/-17.87
Θ(90°)	-2.24/-1.17	-1.39/-2.43	-3.22/-4.76	-6.57/-6.03	-6.22/-6.29	-4.49/-3.7	-6.99/-15.91	-15.57/-12.09	-17.3/-12.33	-10.35/-12.7	-15.18/-14.68	-6.45/-5.85	-4.84/-7.34	-8.41/-5.53	-1.94/0.73	-0.13/-6.69	-11.38/-6.74	-10.26/-18.72	-10.7/-11.52	-14.56/-7.45	-5.08/-6.73	-6.73/-5.91	-5.54/-9.98	-8.53/-3.58
Θ(97.5°)	-3.75/-3.44	-3.36/-4.77	-8.15/-10.74	-8.34/-6.68	-7.98/-12.75	-15.14/-14.35	-16.1/-18.91	-18.3/-13.62	-9.48/-17.73	-9.82/-7.62	-9.46/-19.38	-8.44/-6.87	-11.9/-11.91	-4.56/-3.66	-2.5/-4.26	-8.66/-8.53	-10.18/-9.45	-9.01/-11.08	-6.62/-7.62	-10.38/-15.09	-11.83/-6.29	-3.14/-4.72	-7.1/-6.43	-3.85/-3.97
Θ(105°)	-17.92/-10.71	-3.56/-1.67	-2.08/-2.74	-2.23/-3.23	-6.67/-12.1	-13.41/-17.22	-8.68/-4.54	-5.73/-8.56	-9.99/-9.9	-10.55/-9.65	-8.87/-8.34	-10.83/-9.83	-13.95/-10.33	-6.67/-6.21	-5.99/-6.44	-6.4/-17.5	-18.34/-8.86	-9.25/-15.63	-13.79/-9.79	-5.07/-4.53	-7.01/-14.6	-16.86/-9.24	-5.67/-4.95	-5.7/-10.04
Θ(112.5°)	-6.32/-3.45	-1.08/0.11	0.77/-0.12	-2.47/-5.4	-7.11/-5.84	-5.7/-7.83	-9.7/-7.14	-7/-12.37	-16.34/-9.46	-8.45/-10.59	-7.14/-5.54	-5.4/-9.43	-12.03/-10.48	-8.74/-8.48	-8.59/-8.85	-9.47/-8	-13.82/-16.89	-12/-14.21	-18.57/-18.85	-13.18/-16.24	-15.6/-10.84	-6.41/-4.7	-4.92/-5.14	-6.73/-7.49
Θ(120°)	-1.99/-0.63	0.35/-0.17	-2.33/-3.82	-4.18/-5.02	-6.37/-8.49	-6.87/-5.55	-5.77/-6.43	-6.18/-6.47	-6.48/-8.3	-14.55/-17.24	-11.93/-10.29	-15.87/-16.32	-7.69/-1.14	0.01/-3.45	-5.7/-6.28	-2.76/-8.29	-14.57/-13.83	-7.19/-12.65	-19.09/-7.39	-4.7/-3.31	-5.02/-8.43	-17.02/-7.23	-3.31/-4.35	-7.93/-5.37
Θ(127.5°)	-1.54/-1	-2.14/-3.33	-5.29/-7.32	-8.06/-7.71	-6.83/-6.25	-5.1/-5.32	-8.4/-18.87	-18.16/-12.64	-13.23/-15.48	-13.39/-12.04	-10.62/-11.5	-12.62/-18.25	-14.64/-8.55	-8.26/-9.32	-11.43/-4.82	-6.33/-4.52	-5.94/-13.24	-11.17/-15.88	-16.55/-6.02	-3.32/-0.01	1.6/0.71	-0.11/-1.85	-2.12/-2.44	-2.1/-2.1
Θ(135°)	-3.79/-2.42	-1.95/-3.96	-5.94/-6.02	-5.66/-7.05	-8.2/-4.92	-3.62/-4.31	-5.12/-5.51	-6.56/-9.69	-15.37/-16.9	-18.62/-17.47	-12.39/-7.13	-7.24/-9.09	-18.49/-7.35	-4.64/-6.69	-4.76/-3.32	-3.45/-2.27	-3.81/-13.64	-8.78/-3.52	-5.07/-17.88	-5.29/-2.19	0.42/-0.2	-1.4/-3.43	-3.34/-4.11	-4.71/-3.93
Θ(142.5°)	-9.87/-8.83	-6.44/-4.47	-4.52/-5.98	-9.17/-9.98	-5.49/-2.48	-2.46/-5.71	-13.31/-18.89	-18.33/-16.46	-13.18/-13.27	-14.19/-14.6	-11.3/-7.51	-5.62/-4.52	-6.49/-10.34	-10.22/-7.58	-8.46/-9.3	-8.46/-6.04	-6.33/-6.81	-5.54/-4.75	-9.35/-12.93	-13.1/-18.16	-10.72/-8.01	-9.06/-12.91	-14.19/-17.91	-15.98/-10.52
Θ(150°)	-11.65/-15.58	-16.9/-15.42	-9.91/-6.78	-7.05/-8.91	-12.43/-18.69	-19.07/-18.78	-13.65/-11.34	-11.69/-17.33	-17.56/-9.71	-8.1/-8.68	-7.49/-6.39	-8.08/-17.36	-12.64/-5.22	-2.35/-2.44	-6.97/-19.1	-15.03/-7.3	-3.27/-2.78	-4.3/-7.07	-9.92/-10.65	-10.05/-9.42	-9.09/-10.39	-16.54/-16.78	-14.57/-15.82	-13.09/-10.08
Θ(157.5°)	-2.73/-3.99	-4.53/-4.88	-5.45/-6.44	-7.99/-9.14	-9.12/-8.86	-9.37/-9.66	-9.11/-8.96	-10.75/-17.27	-12.02/-7.6	-7.02/-8.21	-9.78/-13.25	-18.07/-13.52	-8.07/-5.44	-4.62/-5.68	-8.93/-12.41	-10.79/-7.59	-5.9/-6.71	-8.45/-10.07	-11.15/-11.46	-9.78/-8.37	-7.91/-8.82	-9.15/-7.26	-5.23/-3.22	-1.96/-1.83
Θ(165°)	-3.95/-5.23	-8.13/-9	-6.85/-4.7	-3.82/-3.81	-4.01/-4.34	-5.65/-7.32	-8.93/-10.33	-13.72/-18.67	-14.63/-12.84	-14.42/-15.12	-13.16/-11.02	-9.27/-7.68	-6.1/-5.23	-5.43/-6.97	-9.93/-13.42	-13.37/-11.46	-10.96/-12.18	-16.14/-17.62	-18.5/-15.04	-12.69/-11.9	-13.09/-14.39	-12.31/-7.75	-5.31/-4.35	-3.56/-3.19
Θ(172.5°)	-6.63/-7.95	-7.62/-6.72	-6.29/-6.04	-6.1/-6.07	-6.24/-6.62	-8.37/-11.55	-16.54/-18.36	-19.07/-13.17	-9.91/-9.23	-10.49/-11.99	-13.21/-12.45	-9.83/-6.96	-5.28/-4.43	-4.23/-4.52	-5.16/-5.96	-6.78/-7.43	-7.96/-8.76	-9.18/-9.84	-10.56/-12.81	-14.23/-13.04	-10.6/-8.66	-6.61/-5.03	-3.97/-4.08	-4.14/-5.22
Θ(180°)	-10.86/-11.53	-11.99/-13.84	-14.76/-13.86	-11.9/-10.25	-9.87/-10.1	-11.12/-12.98	-15.02/-16.9	-16.86/-14.95	-12.21/-10.42	-9.51/-9.46	-10.26/-10.83	-11.2/-11.26	-11.52/-12.21	-13.22/-13.87	-14.14/-13.14	-12.32/-10.99	-9.97/-9.16	-7.87/-6.36	-4.88/-4.31	-4.49/-5.4	-6.78/-7.86	-8.79/-9.74	-10.12/-10.47	-11.5/-11.9
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°)	-9.06/-8.58	-9.27/-9.76	-10.34/-10.45	-10.76/-10	-9.85/-10.32	-9.86/-9.7	-10.29/-10.68	-12.13/-12.78	-12.64/-12.53	-13.06/-13.2	-12.37/-11.13	-10.3/-9.96	-9.78/-9.39	-8.8/-8.17	-7.57/-7.37	-7.61/-8.1	-8.95/-9.36	-9.46/-9.48	-9.36/-9.27	-9.84/-10.39	-11.03/-10.49	-9.51/-9.19	-9.2/-9.74	-9.34/-9.16
Θ(7.5°)	-7.06/-6.49	-6.77/-7.34	-7.61/-8.12	-8.76/-9.17	-9.42/-8.95	-7.89/-7.29	-7.4/-7.41	-7.52/-7.86	-7.99/-8.13	-8.7/-9.34	-9.86/-10.16	-10.64/-10.93	-11.16/-10.96	-10.6/-10.01	-9.66/-9.12	-8.4/-7.6	-7.1/-6.87	-6.9/-7.09	-7.32/-7.33	-8.22/-9.45	-11.6/-13.28	-15.25/-17.2	-15.87/-13.5	-10.49/-8.25
Θ(15°)	-7.52/-6.18	-6.26/-6.13	-5.67/-5.19	-4.6/-4.17	-3.92/-4	-4.38/-5.06	-5.78/-5.88	-7/-8.88	-11.62/-11.83	-11.03/-9.53	-9.96/-12.48	-18.72/-17.91	-18.68/-15.54	-13.94/-12.99	-12.32/-10.65	-8.52/-7.38	-6.87/-6.86	-6.57/-6.23	-5.57/-5.12	-5.48/-6.14	-8.39/-10.85	-13.68/-16.31	-18.68/-17.64	-13.24/-9.66
Θ(22.5°)	-8.02/-6.39	-5.47/-4.81	-3.71/-2.39	-1.32/-0.6	-0.22/-0.34	-1.38/-2.58	-4.16/-5.78	-8.08/-10.18	-10.56/-9.02	-7.02/-5.64	-5.34/-6.26	-8.92/-13.45	-17.27/-18.76	-18.92/-18.17	-13.63/-9.33	-6.85/-5.53	-4.9/-5.32	-5.51/-5.55	-4.43/-3.88	-4.11/-4.57	-5.88/-7.81	-10.06/-12.35	-16.14/-18.89	-15.58/-10.45
Θ(30°)	-5.81/-3.84	-2.89/-2.73	-2.31/-1.83	-1.31/-1.47	-1.49/-1.54	-1.71/-1.71	-2.46/-3.93	-5.9/-7.75	-8.43/-7.48	-5.58/-3.88	-2.91/-3.18	-5.34/-9.43	-14.23/-15.56	-17.49/-18.55	-17.27/-18.07	-11.06/-7.66	-6.07/-4.54	-3.16/-2.46	-2/-1.75	-1.98/-2.94	-3.34/-3.57	-5.36/-7.39	-9.45/-11.76	-12.65/-8.43
Θ(37.5°)	-3.71/-3.11	-3/-3.14	-2.91/-3.59	-5.09/-7.75	-8.97/-6.84	-4.37/-2.7	-2.56/-3.74	-5.28/-6.39	-7.19/-7.78	-6.48/-5.16	-4.09/-4.59	-8.53/-15.86	-17.79/-18.9	-17.38/-13.39	-10.52/-11.04	-13.17/-11.34	-5.89/-2.57	-1.6/-2.19	-3.05/-2.16	-0.33/0.12	-0.29/-0.31	-0.96/-1.98	-2.94/-3.81	-4.95/-4.79
Θ(45°)	-4.19/-4.4	-4.02/-3.88	-4.45/-6.43	-11.66/-18.96	-14.99/-8.67	-6.65/-6.69	-7.76/-9.53	-10.44/-7.86	-5.13/-3.73	-4.93/-7.81	-10.59/-13.7	-17.58/-19	-19.26/-18.49	-17.38/-10.34	-4.58/-2.39	-1.81/-2.42	-3.12/-3.03	-1.94/-0.72	-0.27/-0.23	0.1/1.87	3.07/2.59	1.56/0.76	-0.16/-1.74	-3.21/-4.13
Θ(52.5°)	-2.23/-2.93	-4.52/-6.18	-8.68/-13.49	-17.92/-17.45	-16.57/-14.76	-16.47/-15.08	-14.95/-12.84	-11.15/-8.97	-7/-4.63	-4.48/-6.03	-6.44/-10.07	-13.84/-11.45	-12.23/-14.71	-18.04/-8.67	-3/-0.99	-0.56/-1.44	-2.07/-1.81	-1.62/-2.07	-2.1/0.06	1.55/1.64	2.55/2.84	0.41/-0.43	-2.18/-4.03	-3.38/-2.07
Θ(60°)	-0.22/-0.87	-2.31/-5.33	-11.98/-16.88	-10.71/-7.86	-8.73/-12.07	-18.55/-18.72	-18.97/-16.03	-14.58/-15.65	-14.26/-8.27	-4.43/-4.29	-4.32/-7.58	-10.76/-9.55	-8.28/-7.72	-7.79/-8.3	-5.74/-2.02	-0.82/-0.67	-0.18/-0.58	-1.37/-1.53	-0.32/-0.4	-0.51/-0.7	-2.7/-3.39	-5.22/-5.17	-1.73/-0.57	0.8/0.98
Θ(67.5°)	0.87/-1.43	-3.44/-5.46	-8.86/-13.74	-18.64/-16.63	-12.95/-10.28	-11.18/-13.4	-18.43/-18.14	-17.94/-17.14	-17/-12.94	-5.33/-3.81	-4.57/-8.01	-9.23/-7.89	-6.84/-6.02	-7.09/-7.23	-3.81/-1.42	-0.08/1.29	0.84/-1.09	-1.96/-2.75	-4.42/-3.87	-3.48/-4	-7.04/-6.63	-2.29/0.19	2.83/2.61	2.48/2.04
Θ(75°)	-0.76/-2.07	-2.21/-2.05	-5.22/-10.03	-13.07/-14.72	-15.89/-11.36	-8.21/-8.05	-8.1/-10.99	-19.12/-18.98	-17.82/-16	-7.18/-3.79	-2.45/-2.73	-5.03/-5.43	-7.84/-6.9	-4.17/-3.14	-3.69/-3.85	-2.03/-1.12	-1.15/-1.8	-4.33/-6.82	-3.93/-5.82	-7.82/-9.58	-6.4/-1.81	2.2/2.54	4.48/4.31	2.54/-0.49
Θ(82.5°)	-2.52/-3.14	-5.16/-4.78	-5.28/-5.31	-4.56/-7.02	-12.16/-13.01	-10.05/-8.18	-9.8/-12.89	-12.35/-13.24	-18.65/-14.54	-3.42/-2.92	-0.92/-1.84	-4.83/-4.78	-2.27/-2.7	-9.81/-4.21	-0.71/1.87	3.17/1.74	0.33/-3.01	-5.43/-10.82	-8.83/-12.67	-14.84/-5.48	-2.08/1.69	3.71/4.48	3.99/3.23	0.93/-2.39
Θ(90°)	-5.23/-0.95	1.02/2.94	3.01/1.11	-0.62/-2.81	-2.77/-2.44	-3.72/-5.04	-6.42/-8.04	-11.37/-14.64	-18.46/-10.11	-5.36/-4.04	-2.56/-6.36	-10.2/-8.02	-1.79/0.22	-6.15/-7.41	-3.45/0.73	1.75/2.12	1.14/-4.42	-4.26/-5.19	-18.11/-11.89	-2.99/0.44	3.19/3.25	2.58/2.23	2.31/1.26	-2.03/-6.32
Θ(97.5°)	0.61/1.82	2.23/3.38	2.49/0.1	-2.98/-4.24	-4.05/-3.85	-8.2/-10.74	-7.12/-6.74	-5.79/-7.79	-17.81/-12.35	-3.42/-4.97	-3.4/-9.83	-5.43/-8.34	-4.26/-9.69	-8.39/-7.67	-4.4/-1.5	-2.68/-1.61	-6.12/-6.47	-4.11/-9.92	-8.18/-2.72	-1.43/0.62	1.18/0.11	-3.04/-5.17	-4.1/-3.49	-2.32/-1.75
Θ(105°)	0.47/-1.22	-2.12/-1.73	-1.84/-2.97	-2.42/-2.35	-3.61/-5.91	-7.5/-9.86	-11.88/-17.23	-18.54/-13.71	-11.15/-7.21	-8.97/-17.66	-13.36/-16.11	-8.11/-10.44	-9.94/-7.69	-10.86/-14.12	-19.26/-15.16	-2.77/-4.22	-7.02/-5.77	-5.66/-8.95	-10.04/-5	-6.92/-6.7	-10.26/-13.41	-5.83/-4.31	-4.06/0.67	1.53/-0.27
Θ(112.5°)	-1.81/-3.39	-1.64/1.25	1.63/1.17	1.56/1.4	0.52/-1.46	-3.63/-2.17	-1.79/-2.63	-4.56/-6.82	-5.58/-3.84	-6.08/-9.03	-9.68/-8.36	-6.8/-11.89	-7.11/-3.49	-6.42/-10.21	-13.01/-5.51	-8.57/-6.6	-9.98/-7.74	-10.03/-9.04	-12.55/-19.66	-17.27/-12.12	-9.68/-4.14	-0.98/1.86	2.53/3.09	2.43/-0.06
Θ(120°)	-6.2/-9.6	-3.82/-0.92	0.69/0.86	0.88/0.73	-0.96/-4.12	-4.58/-1.64	-0.95/-2.24	-5.85/-11.53	-14.12/-15.69	-13.69/-10.55	-8.68/-8.2	-9.55/-12.54	-14.88/-13.38	-7.14/-7.05	-9.62/-5.36	-6.94/-10.45	-10.51/-10.29	-10.95/-11.45	-18.54/-12.68	-4.86/-3.93	-4.3/-3.27	-2.21/0.67	0.93/0.44	-0.12/-2.18
Θ(127.5°)	-15.45/-9.31	-5.06/-1.98	-1.28/-0.71	-1.17/-3.01	-4.64/-6.63	-8.54/-8.99	-9.32/-12.85	-18.3/-14.31	-13.24/-13.44	-10.54/-14.81	-14.94/-12.11	-18.27/-15.47	-12.75/-14.91	-9.92/-17.3	-8.81/-8.86	-8.06/-6.7	-10.69/-12.49	-8.32/-11.15	-10.19/-9.22	-3.2/-2.21	-2.83/-3.25	-1.62/-0.03	-0.11/-4.2	-11.05/-17.64
Θ(135°)	-9.49/-4.16	-2.93/-1.85	-0.78/-1.21	-1.39/-1.51	-2.02/-0.55	2.08/2.42	0.48/-1.31	-2.27/-4.14	-4.85/-6.68	-9.16/-9.39	-6.44/-7.94	-18.35/-13.75	-9.55/-3.52	-4.63/-7.99	-9.91/-12.08	-7.65/-7.45	-12.28/-8.13	-4.65/-4.08	-6.51/-12.78	-10.37/-10.6	-9.11/-10.55	-2.94/-2.05	-3.51/-7.04	-15.98/-17.96
Θ(142.5°)	-10.14/-5.14	-1.23/-0.44	0.82/1.8	1.36/0.22	-1.25/-2.67	-3.37/-3.05	-2.1/-2.12	-3.03/-2.56	-3.39/-6.97	-9.45/-9.5	-8.3/-6.6	-6/-9.24	-12.71/-7.85	-7.02/-7.58	-10.1/-14.83	-18.11/-17.76	-14.77/-14.95	-9.97/-13.65	-17.25/-19.24	-18.89/-14.76	-12.63/-13.34	-8.33/-6.96	-9.51/-13.57	-12.41/-7.94
Θ(150°)	-3.42/-3.39	-2.53/-1.69	-1.61/-1.78	-1.94/-2.43	-2.82/-2.11	-0.79/0.28	0.39/-0.7	-1.8/-2.18	-3.53/-6.39	-10.35/-11.01	-9.79/-6.53	-6.71/-14.42	-12.5/-7.87	-6.43/-4.61	-3.1/-3.6	-5.74/-9.69	-14.22/-10.84	-8.74/-8.82	-9.43/-12.27	-16.12/-12.09	-10.99/-15.15	-18.76/-17.15	-12.85/-11.5	-7.76/-4.35
Θ(157.5°)	2.34/2.65	2.66/2.78	2.85/2.17	0.98/-0.3	-1.47/-2.23	-2.43/-3.62	-5.71/-7.72	-6.77/-5.19	-5.44/-7.01	-10.17/-14.56	-14.18/-8.48	-7.35/-10.19	-9.88/-7.45	-7.28/-8.13	-9.19/-10.53	-13.22/-16.38	-14.9/-11.8	-9.99/-9.06	-9.29/-9.55	-10.63/-14.07	-15.61/-14.43	-16.42/-11.51	-5.14/-1.76	0.07/1.54
Θ(165°)	1.24/1.39	1.13/0.72	0.04/-0.9	-2.07/-3.1	-4.02/-6.25	-8.76/-10.17	-9.78/-8.62	-7.87/-7.53	-8.37/-9.52	-11/-12.34	-16.14/-18.29	-18.45/-17.04	-16.02/-14.11	-10.37/-7.59	-6.06/-5.85	-6.97/-8.76	-10.05/-10.11	-9.82/-10.06	-11.51/-13.53	-14.49/-14.01	-12.48/-9.86	-8.19/-6.22	-3.53/-1.07	0.22/0.86
Θ(172.5°)	-0.97/-0.55	-0.39/-0.65	-1.19/-1.65	-2.28/-3.32	-4.35/-5.38	-5.88/-5.66	-5.37/-5.68	-6.67/-7.84	-11.04/-18.13	-19.16/-16.27	-14.52/-13.39	-11.57/-10.58	-11.37/-15.27	-17.3/-17.93	-13.4/-10.29	-9.04/-9.1	-9.81/-10.41	-11.74/-13.16	-15.92/-17.7	-18.83/-18.49	-18.03/-15.21	-11.11/-8.62	-7.33/-4.72	-3.04/-1.95
Θ(180°)	-3.74/-3.46	-3.68/-4.12	-3.95/-4.08	-4.39/-5.62	-7.26/-9.6	-12.92/-15.81	-17.34/-18.54	-18.89/-19.02	-16.06/-13.25	-11.25/-10.2	-10.01/-8.98	-7.61/-6.79	-6.36/-6.4	-7.14/-7.94	-8.53/-8.91	-8.78/-8.77	-8.84/-9.09	-9.69/-10.66	-13.06/-16.62	-18.91/-18.19	-12.84/-10.78	-9.72/-8.42	-7.65/-6.59	-5.41/-4.69
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°)	-9.44/-8.83	-8.92/-8.66	-7.38/-6.56	-6.38/-6.71	-7.13/-7.21	-6.95/-7.75	-9.05/-9.42	-9.05/-8.94	-10.05/-12.31	-13.62/-14.01	-13.12/-12.48	-12.58/-11.63	-10.88/-9.94	-9.41/-8.99	-8.74/-8.48	-8.22/-8.05	-8.19/-8.48	-8.68/-8.89	-9.55/-10.41	-11.32/-11.28	-11.97/-14.14	-15.15/-14.7	-12.77/-12.07	-11.46/-10.61
Θ(7.5°)	-14.44/-16.62	-15.84/-14.6	-12.55/-10.24	-8.52/-8.71	-9.13/-9.5	-10.05/-13.39	-19.01/-19.22	-18.01/-17.37	-18.64/-18.8	-19.15/-15.46	-13.13/-11.99	-10.42/-8.8	-7.47/-6.56	-6.21/-6.1	-5.88/-5.84	-5.56/-5.53	-5.72/-6.35	-6.76/-7.36	-7.85/-7.61	-7.35/-6.97	-6.74/-6.58	-6.33/-6.51	-7/-8.77	-11.14/-12.17
Θ(15°)	-12.81/-13.44	-12.05/-12.07	-11.83/-10.77	-9.54/-10.09	-10.67/-10.5	-11.82/-12.51	-13.48/-16.04	-17.77/-18.24	-19.09/-17.39	-15.63/-15.45	-15.27/-14.28	-12.59/-11.61	-11.58/-11.92	-12.09/-11.22	-9.31/-7.59	-6.04/-5.47	-4.87/-5.13	-5.87/-7.46	-8.95/-9.6	-8.92/-7.44	-6.29/-5.66	-5.46/-5.92	-6.59/-8.1	-10.64/-12.21
Θ(22.5°)	-5.44/-6.32	-6.73/-7.69	-8.72/-9.9	-9.74/-10.15	-8.69/-8.18	-8.13/-7.5	-10.41/-14.72	-18.52/-18.54	-17.14/-10.69	-8.53/-8.61	-9.84/-11.41	-12.04/-11.95	-11.83/-11.41	-10.42/-8.87	-7.12/-5.83	-5.53/-5.44	-5.75/-6.46	-7.87/-9.27	-10.68/-10.81	-9.7/-8.68	-8.4/-8.94	-9.39/-8.25	-6.73/-5.79	-4.68/-4.91
Θ(30°)	-5.16/-6.23	-8.08/-11.13	-12.97/-13.14	-12.33/-11.87	-10.11/-11.22	-13.08/-13.36	-11.46/-8.75	-9.19/-11.77	-19.78/-19.09	-15.69/-13.5	-12.89/-13.14	-14.25/-14.22	-14.59/-16.99	-18.78/-14.96	-10.77/-8.39	-7.1/-7.35	-8.5/-9.74	-10.84/-12.94	-17.61/-17.12	-14.37/-13.17	-13.1/-15.16	-12.88/-8.64	-6.02/-4.76	-3.83/-3.56
Θ(37.5°)	-7.65/-7.81	-9.32/-13.97	-17.92/-18.81	-18.65/-17.43	-12.2/-9.88	-7.58/-7.29	-8.4/-8.44	-11.01/-13.85	-16.69/-12.96	-11.63/-14.91	-11.89/-10.38	-10/-10.68	-16.12/-18.1	-17.97/-18.45	-16.75/-12.1	-10.11/-9.42	-7.71/-7.86	-10.59/-14.19	-15.79/-17.18	-17.88/-17.71	-16.05/-13.42	-10.83/-8.61	-7.21/-5.84	-6.24/-6.55
Θ(45°)	-10.22/-8.92	-9.63/-12.75	-14.14/-16.01	-18.11/-18.9	-15.14/-9.94	-6.51/-4.5	-3.88/-5	-8.01/-11.25	-15.47/-16.28	-13.72/-17.42	-13.64/-9.76	-6.16/-3.85	-5.42/-10.12	-18.6/-17.27	-13.83/-14.16	-14.84/-15.99	-19.05/-18.81	-15.92/-13.82	-13.68/-12.2	-9.41/-8.83	-9.81/-10.97	-10.64/-9.46	-9.79/-9.53	-9.99/-10.22
Θ(52.5°)	-2.91/-2.34	-3.09/-6.26	-8.98/-10.91	-11.48/-12.68	-15.8/-15.62	-9.9/-8.13	-9.14/-9.7	-10.97/-9.99	-8.69/-8.58	-8.92/-12.15	-10.94/-9.38	-5.61/-3.31	-4.31/-6.26	-7.75/-5.89	-5.7/-7.97	-11.79/-18.32	-17.58/-18.09	-12.89/-9.51	-8.3/-7.38	-7.46/-7.54	-6.92/-6.77	-5.82/-5.21	-5.22/-5.23	-4.28/-3.32
Θ(60°)	-4.14/-6.15	-7.45/-10.3	-11.14/-10.27	-11.49/-14.68	-16.36/-18.16	-17.53/-18.87	-17.75/-19.25	-18.04/-19.02	-18.09/-18.47	-15.83/-12.25	-10.21/-10.52	-6.07/-3.92	-4.01/-4.91	-7.68/-6.71	-4.94/-5.51	-8.34/-9.83	-6.74/-6.75	-8.61/-8.38	-7.95/-9.13	-10.28/-10.39	-9.16/-7.61	-5.67/-4.11	-3.2/-2.64	-2.14/-2.53
Θ(67.5°)	-4.49/-6.15	-8.06/-5.8	-4.01/-4.22	-5.73/-6.88	-8.37/-9.87	-12.23/-14.28	-17.49/-16.37	-12.82/-13.54	-15.01/-13.05	-11.76/-13.59	-14.68/-12.46	-5.96/-2.82	-2.45/-4.47	-4.53/-1.01	-0.45/-2.53	-7.36/-8.52	-5.94/-8.18	-14.62/-16.48	-13.08/-10.05	-8.08/-8.21	-7.73/-7.63	-6.02/-5.56	-5.44/-3.84	-2.48/-2.6
Θ(75°)	-6.36/-8.14	-7.61/-4.84	-2.9/-2.22	-3.21/-4.62	-7.07/-9.13	-9.45/-9.59	-8.48/-7.28	-7.78/-9.9	-10.57/-6.43	-4.29/-5.83	-8.12/-6.33	-6.1/-9.41	-5.73/-3.16	-5.68/-6.27	-1.59/-0.17	-2.69/-11.52	-11.23/-10.03	-16.38/-18.51	-10.33/-8.8	-7.51/-7.17	-7.94/-8.47	-8.22/-5.05	-3.15/-3.03	-3.28/-4.63
Θ(82.5°)	-11.19/-12.62	-8.61/-7.07	-7.14/-10.15	-17.15/-19.07	-15.92/-14.35	-11.74/-12.32	-17.32/-11.35	-9.77/-13.15	-17.08/-9.93	-5.31/-6.73	-9.47/-8.51	-3.88/-3.97	-2.8/-3.98	-7.95/-3.58	-0.33/0.07	-2.1/-7.25	-10.02/-7.89	-11.83/-10	-5.94/-6.14	-8.5/-15.39	-15.49/-7.9	-3.08/-0.94	-0.51/-0.29	-1.83/-7.2
Θ(90°)	-6.36/-3.49	-2.16/-3.03	-3.87/-5.06	-4.7/-3.94	-5.91/-9.4	-5.2/-3.32	-7.24/-17.24	-9.24/-9.6	-19.46/-9.97	-6.83/-7.7	-9.83/-9.48	-4.63/-6.28	-4.48/-5.07	-7.72/-6.55	-2.94/0.12	-0.66/-7.35	-7.19/-6.6	-10.48/-11.17	-7.18/-10.02	-14.2/-13.43	-18.06/-11.51	-7.34/-2.64	-2.81/-5.3	-9.57/-10.03
Θ(97.5°)	-4.27/-3.64	-2.7/-3.24	-4.34/-5.62	-5.51/-4.29	-5.32/-8.9	-10/-8.17	-10.47/-17.64	-13.22/-9.32	-9.83/-17.64	-5.57/-6.08	-9.59/-13.37	-6.23/-5.86	-10.88/-8.44	-3.96/-3.14	-2.88/-3.13	-5.3/-4.4	-7.12/-10.34	-12.15/-17.29	-12.09/-9.31	-9.68/-13.12	-18.3/-14.45	-5.49/-4.95	-6.98/-8.28	-6.48/-5.51
Θ(105°)	-8.15/-10.11	-5.63/-2.36	-1.6/-1.78	-0.8/-0.66	-3.07/-9.4	-10.49/-9.33	-8.11/-7.35	-10.63/-11.47	-8.07/-6.97	-15.67/-14.08	-9.38/-10.64	-16.69/-14.35	-17.17/-17.69	-8.53/-7.77	-6.7/-6.61	-4.51/-7.79	-11.33/-10.28	-8.89/-13.19	-12.08/-10.71	-7.14/-8.02	-14.66/-16.86	-11.59/-9.76	-8.03/-6.58	-4.17/-5.54
Θ(112.5°)	-4.04/-2.96	-1.57/0.07	1.8/1.78	0.66/-1.44	-5.97/-6.74	-4.7/-6.07	-10.83/-6.74	-6.22/-12.23	-12.72/-7.94	-8.48/-13.12	-10.3/-7.75	-6.72/-7.82	-9.31/-8.13	-10.03/-7.62	-7.24/-5.73	-6.75/-4.45	-8.65/-13.14	-18.57/-19.08	-13.53/-14.75	-14.29/-18.68	-17.63/-18.76	-10/-6.97	-5.97/-3.62	-2.95/-3.83
Θ(120°)	-3.18/-0.84	0.79/0.71	-0.57/-1.32	-2.08/-2.63	-3.22/-6	-7.28/-5.9	-4.38/-3.7	-3.75/-5.4	-7.64/-9.08	-11.54/-17.59	-13.32/-11.21	-11.32/-8.76	-6.21/-1.52	-1.26/-7.79	-10.22/-7.99	-3.11/-4.12	-12.35/-12	-7.17/-12.47	-18.39/-11.5	-7.09/-6.05	-6.82/-11.87	-17.81/-5.86	-2.42/-3.09	-5.23/-5.25
Θ(127.5°)	-0.57/-0.06	-0.54/-1.04	-2.74/-5.61	-5.91/-7.89	-10.48/-7.85	-4.92/-4.53	-6.39/-10.74	-15.06/-13.25	-11.58/-12.14	-11.24/-11.89	-11.08/-13.46	-17.57/-18.5	-15.44/-5.17	-3.97/-6.11	-8.63/-6	-4.83/-6.56	-6.1/-12.64	-8.93/-16.54	-17.5/-9.01	-4.89/-1.67	-0.76/-1.98	-2.7/-2.21	-2.53/-2.81	-2.07/-1.11
Θ(135°)	-3.87/-3.25	-2.69/-3.12	-3.54/-4.31	-4.61/-6.19	-11.79/-8.37	-4.86/-4.52	-5.65/-6.33	-6.21/-6.75	-9.49/-11.92	-15.58/-13.51	-11.14/-7.6	-9.06/-10.51	-15.71/-5.92	-3.52/-6.15	-6.11/-2.64	-3.13/-3.97	-6.31/-16.75	-18.54/-5.92	-5.88/-18.78	-7.3/-5.1	-3.14/-3.09	-2.33/-4.08	-3.44/-4.39	-4.93/-3.98
Θ(142.5°)	-14.78/-13.65	-9.77/-6.74	-6.09/-5.8	-6.81/-9.43	-6.28/-2.52	-2.04/-4.66	-11.86/-17.98	-12.84/-10.92	-10.81/-13.77	-12.52/-13.2	-10.95/-9.31	-9.18/-10.01	-18.31/-10.21	-8.97/-10.83	-9.76/-6.58	-5.68/-5.1	-5.9/-6.13	-4.8/-4.59	-8.93/-11.48	-11.89/-17.6	-16.02/-10.49	-9.89/-12.3	-12.67/-11.88	-14.71/-17.09
Θ(150°)	-8.96/-9.77	-12.84/-17.77	-18.58/-12.05	-10.15/-10.15	-11.03/-13.17	-15.38/-16.5	-12.27/-9.58	-9.04/-10.63	-15.63/-11.44	-8.2/-9.04	-8.95/-7.87	-9.35/-14.39	-7.55/-2.49	-0.53/-0.98	-5.23/-18.16	-8.69/-4.32	-1.62/-1.29	-2.66/-5.2	-8.35/-9.13	-8.5/-8.6	-8.68/-9.82	-15.54/-18.83	-18.28/-16.7	-11.5/-9.09
Θ(157.5°)	-3.28/-4.03	-3.92/-3.67	-4.23/-6.1	-8.57/-10.28	-9.63/-9.5	-9.74/-9.98	-9.84/-9.9	-11.22/-16.72	-18.55/-10.6	-7.4/-7.81	-10.86/-19	-17.51/-8.52	-4.82/-2.92	-2.6/-4.05	-8.12/-12.56	-9.72/-7.65	-6.55/-7.04	-8.09/-8.34	-7.93/-7.02	-6.49/-6.82	-7.8/-8.35	-7.43/-6.11	-4.6/-3.05	-2.45/-2.46
Θ(165°)	-3.38/-4.93	-7.06/-8.89	-9.61/-8.2	-6.71/-5.88	-5.57/-6.33	-8.17/-10.93	-13.5/-15.37	-18.62/-18.5	-16.1/-11.75	-10.02/-10.23	-11.15/-11.57	-10.96/-9.84	-8.33/-7.52	-7.89/-9.29	-11.96/-13.68	-12.5/-11.5	-11.74/-13.53	-18.01/-18.93	-13.19/-9.41	-9.05/-10.57	-12.52/-12.4	-9.75/-7.56	-5.71/-4.56	-3.97/-3.82
Θ(172.5°)	-6.26/-6.58	-6.07/-5.67	-5.79/-6.55	-7.05/-7.06	-6.98/-7.47	-9.36/-11.99	-16.29/-18.09	-18.99/-14.32	-10.38/-8.61	-8.58/-10.24	-12.92/-14.83	-14.11/-11.42	-8.93/-6.98	-5.78/-5.11	-4.91/-5.09	-5.75/-6.92	-8.47/-9.72	-11.45/-13.7	-17.74/-17.59	-17.45/-13.38	-8.88/-6.63	-5.58/-5.05	-4.89/-4.69	-4.87/-5.02
Θ(180°)	-8.11/-8.75	-9.97/-12.35	-16.59/-18.61	-18.38/-16.64	-14.4/-12.64	-10.64/-10.33	-10.95/-12.48	-14.24/-15.08	-14.24/-13.51	-13.26/-13.26	-12.25/-11.15	-10.58/-10.43	-10.43/-10.73	-11.08/-11.33	-11.06/-10.69	-10.46/-10.66	-10.35/-10.04	-9.12/-8.23	-7.93/-7.4	-6.88/-6.89	-7.56/-8.38	-9.59/-11.46	-12.08/-10.71	-10.03/-9.59
Freq(Hz)	5.3G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.18/-11.14	-11.42/-11.88	-13.02/-15.35	-14.62/-14.29	-14.33/-14.47	-13.92/-13.62	-12.42/-11.38	-10.19/-9.57	-9.88/-10.25	-9.91/-8.59	-7.69/-7.6	-8.21/-8.69	-8.83/-8.82	-9.01/-10.26	-12.35/-13.94	-14.89/-15.95	-16.98/-15.76	-14.06/-12.16	-10.63/-10.02	-9.91/-9.61	-10.04/-9.78	-9.15/-8.89	-8.97/-8.66	-9.02/-9.24
Θ(7.5°)	-7.78/-7.79	-8.31/-8.93	-10.3/-12.58	-12.61/-13.86	-12.79/-11.74	-10.35/-10.08	-8.84/-7.84	-7.12/-6.8	-6.7/-6.93	-7.55/-7.71	-7.13/-6.95	-7.07/-7.54	-8.41/-9.53	-10.86/-13.25	-16.16/-17.78	-18.31/-17.41	-14.7/-12.36	-10.62/-9.54	-9.2/-10.33	-11.23/-12.27	-13.48/-12.85	-12.33/-11.41	-10.28/-8.79	-7.53/-7.56
Θ(15°)	-7.83/-7.97	-8.8/-9.67	-10.32/-9.16	-7.77/-7.66	-7.31/-7.24	-7.79/-7.92	-7.26/-6.91	-6.47/-5.96	-5.49/-5.82	-6.7/-8.45	-9.89/-9.67	-8.53/-8.43	-9.27/-10.72	-12.08/-12.72	-14.26/-16.42	-18.8/-17.42	-13.67/-10.23	-7.52/-5.89	-5.2/-5.97	-6.62/-8.37	-9.73/-9.63	-9.49/-9.33	-9.2/-8.46	-7.08/-7.23
Θ(22.5°)	-15.01/-13.02	-10.78/-8.45	-6.66/-5.3	-4.49/-3.72	-3.2/-3.65	-4.92/-5.8	-6.86/-6.85	-6.82/-6.94	-7.12/-7.49	-7.57/-7.12	-6.94/-7.88	-10.2/-13.16	-15.5/-17.65	-19.18/-17.87	-19.17/-17.16	-13.75/-11.68	-9.7/-8	-6.6/-5.47	-4.9/-4.78	-4.57/-5.44	-6.46/-6.34	-5.44/-5.36	-5.8/-6.95	-8.62/-12.43
Θ(30°)	-12.32/-8.2	-6.18/-4.83	-4/-3.23	-2.98/-2.54	-2.07/-1.6	-1.37/-1.51	-2.77/-4.41	-6.3/-7.31	-6.94/-6.09	-5.77/-5.06	-4.31/-4.05	-5.05/-7.87	-11.33/-12.09	-11.33/-12.05	-15.63/-18.94	-16.62/-9.77	-6.67/-5.71	-4.63/-3.26	-2.4/-2.59	-3.28/-2.82	-2.32/-2.88	-3.25/-3.29	-4.14/-7.64	-12.83/-17.32
Θ(37.5°)	-3.8/-3.5	-2.84/-2.37	-2.44/-2.59	-3.58/-5.26	-7.05/-7.82	-6.48/-4.74	-3.95/-4.65	-6.88/-8.09	-6.66/-4.9	-4.21/-4.38	-5.03/-5.52	-7.85/-12.69	-13.99/-10.99	-8.41/-7.71	-8.13/-11.42	-18.48/-13.03	-7.09/-3.8	-2.11/-1.52	-0.84/-0.52	-1.21/-2.4	-1.48/-0.23	-0.39/-1.07	-2.27/-4.09	-4.43/-3.96
Θ(45°)	-1.34/-1.74	-2.34/-2.53	-2.88/-3.99	-6.63/-10.04	-16.61/-14.27	-8.52/-6.81	-6.35/-7.19	-10.72/-13.47	-10.54/-8.2	-7.76/-9.84	-12.67/-11.46	-10.51/-11.74	-8.16/-6.46	-5.97/-4	-2.19/-2.22	-4.45/-8.12	-9.08/-5.75	-3.6/-2.56	-2.4/-2.8	-1.18/0.38	0.61/1.47	2.13/1.98	1.15/0.18	-0.81/-0.95

Θ(52.5°)	-1.45/-1.42	-1.95/-2.83	-5.3/-8.56	-10.52/-13.52	-19.16/-18.49	-15.92/-11.7	-9.69/-9.56	-10.79/-9.93	-8.68/-6.37	-4.14/-5.97	-7.38/-13.22	-17.85/-14.8	-9.31/-7.6	-5.62/-2.86	-1.39/-2.12	-3.34/-4.69	-7.34/-8.81	-7.67/-5.01	-2.64/-0.92	-0.15/0.98	2.94/3.09	2.72/2.71	1.98/0.72	-0.24/-1.04
Θ(60°)	-0.2/-0.96	-2.56/-4.18	-6.31/-11.29	-17/-18.12	-18.42/-18.02	-18.47/-16.85	-10.41/-7.27	-6.81/-8.4	-8.96/-7.53	-4.65/-5.15	-4.67/-8.34	-16.74/-18.15	-17.94/-13.12	-10.3/-9.5	-5.41/-2.52	-1.53/-2.81	-4.41/-5.8	-8.2/-6.71	-3.37/-2.25	0.37/1.42	1.6/2.43	-0.15/-1.47	-2.21/-1.35	0.45/0.54
Θ(67.5°)	1.04/0.29	-2.11/-4.95	-6.2/-8.02	-10.12/-14.01	-18.05/-15.97	-14.43/-15.86	-14.32/-9.86	-7.86/-8.49	-12.51/-8.21	-3.55/-4.84	-7.78/-18.72	-19.8/-18.49	-15.97/-5.37	-3.05/-3.84	-3.21/-0.87	0.51/0.55	-1.49/-5.35	-6.42/-4.91	-2.01/-1.23	-1.14/-0.14	-1.68/-3.31	-7.14/-6.48	-2.66/-0.45	1.56/1.8
Θ(75°)	1.32/-0.81	-2.29/-2	-1.87/-4.38	-10.67/-18.21	-19.02/-18.87	-12.57/-13.26	-17.1/-18.73	-12.18/-12.65	-17.76/-19.21	-6.27/-2.53	-2.44/-4.42	-6.38/-8.74	-11.71/-6.57	-3.14/-3.57	-4.65/-2.43	-0.92/-0.7	-2.53/-6.31	-9.5/-5.2	-3.55/-4.21	-4.25/-3.72	-6.1/-4.94	-2.22/-0.98	2.46/3.01	2.9/1.76
Θ(82.5°)	0.86/-1.78	-1.97/-3.13	-6.82/-14.38	-15.08/-10.59	-11.47/-17.91	-18.81/-15.98	-9.7/-7.63	-9.31/-12.47	-18.53/-10.71	-3.74/-1.79	-0.84/-3.42	-8.66/-12.69	-14.06/-10.14	-3.68/-2.82	-1.88/-1.82	0.88/0.16	-2.53/-6.35	-10.18/-12.14	-7.32/-12.39	-9.34/-16.16	-9.58/-4.15	-0.11/0.73	2.91/3.51	3.04/1.36
Θ(90°)	-3.68/-6.86	-5.15/-1.46	-0.74/-1.1	-1.84/-2.9	-2.82/-3.91	-5.57/-6.39	-8.38/-10.65	-12.14/-16.75	-15.97/-9.16	-0.79/-1.29	-2.53/-6.57	-9.91/-7.97	-4.83/-5.19	-7.19/-6.57	-6.23/-2.43	1.55/2.59	1.64/-6.23	-9.45/-6.94	-9.54/-8.68	-5.48/-3.58	-2.21/-1.19	-0.71/1.02	1.76/1.64	-0.25/-2.53
Θ(97.5°)	0.14/-0.06	1.15/1.96	1.94/1	-1.16/-2.6	-1.98/-2.26	-4.41/-5.92	-3.88/-3.09	-3.45/-5.79	-11.63/-8.69	-2.35/-5.36	-4.18/-8.72	-4.47/-8.74	-5.23/-5.99	-6.22/-6.1	-6.55/-5.32	-2.52/-1.64	-4.66/-10.19	-6.99/-9	-12.3/-5.16	-1.12/-0.05	-0.83/-2.94	-2.88/-2.15	-1.56/-2.29	-1.67/-0.48
Θ(105°)	0.09/-1.28	-2.35/-3.85	-1.97/-1.81	-3.7/-5.35	-4.18/-4.12	-5.83/-9.35	-11.61/-9.39	-6.92/-6.12	-9.68/-18.31	-5.52/-7.28	-7.95/-19.04	-11.5/-11.18	-11.63/-10.04	-10.58/-9.67	-16.11/-17.82	-7.12/-3.47	-10.16/-10.17	-8.02/-11.2	-9.26/-3.24	-4.11/-5.23	-8.6/-16.17	-13.87/-14.56	-7.24/-0.92	0/0.66
Θ(112.5°)	-2.74/-6.94	-3.22/0.31	1.01/1.32	0.59/1.09	1.48/0.24	-2.36/-2.58	-2.41/-4.2	-7.48/-13.37	-8.97/-5.9	-5.15/-7.33	-6.92/-6.51	-4.42/-7.47	-6.2/-3.43	-7.42/-11.64	-18.45/-11.81	-10.16/-13.21	-9.89/-6.79	-12.38/-13.4	-9.5/-10.65	-18/-11.39	-8.48/-9.22	-4.9/-0.75	0.76/1.9	1.84/-0.8
Θ(120°)	-6.46/-5.61	-1.75/0.38	1.34/0.57	0.41/1.33	1.53/-0.72	-4.58/-1.94	0/-0.55	-2.61/-5.39	-7.93/-12.15	-12.46/-9.01	-7.76/-7.22	-9.97/-13.14	-15.79/-11.14	-8.55/-8.81	-12.36/-7.22	-10.28/-12.97	-8.24/-8.06	-16.73/-10.81	-17.97/-17.71	-5.23/-3.05	-4.88/-5.47	-3.19/1.42	1.63/1.36	1.13/-2.02
Θ(127.5°)	-13.99/-9.83	-2.84/-1.44	-1.52/-0.81	-1.2/-3.36	-7.06/-8.9	-6.86/-5.04	-4.05/-5.03	-9.95/-11.82	-10.38/-14.32	-10.13/-9.86	-9.91/-8.15	-15.14/-8.86	-12.84/-18.54	-10.35/-14.64	-17.64/-13.89	-11.23/-8.08	-10.44/-11.44	-8.29/-18.3	-13.75/-10.28	-3.51/-2.84	-5/-5.59	-1.53/1.03	0.77/-3.5	-6.51/-9.81
Θ(135°)	-9.22/-7.94	-7.08/-3.36	-2.94/-3.85	-3.52/-3.07	-3.78/-4.62	-0.79/1.04	-0.48/-2.93	-3.41/-5	-6.27/-7.64	-10.29/-9.19	-5.71/-5.94	-15.42/-15.63	-10.91/-5.39	-6.49/-8.75	-8.91/-10.6	-7.3/-8.89	-13.64/-11.41	-9.57/-6.58	-9.3/-14.42	-6.96/-8.26	-8.64/-16.44	-2.77/-1.28	-2.35/-5.64	-11.86/-11.61
Θ(142.5°)	-18.08/-10.85	-8.86/-8.19	-4.93/-2.61	-2.08/-2.91	-4.97/-5.8	-4.95/-4.82	-4.3/-3.53	-3.81/-2.96	-2.54/-5.11	-7.25/-6.48	-7.06/-8	-10.72/-16.68	-8.46/-5.04	-4.94/-5.59	-7.52/-10.31	-13.96/-17.41	-13.14/-13.35	-8.96/-9.3	-17.01/-19.83	-12.69/-14.93	-17.28/-18.24	-10.49/-9.13	-11.56/-14.99	-14.8/-15.45
Θ(150°)	-9.94/-7.1	-4.03/-3.02	-3.24/-3.42	-3.45/-3.87	-4.29/-3.96	-2.62/-1.21	-0.21/-0.29	-0.44/0.11	-0.1/-2.42	-6.36/-9.19	-12.23/-10.52	-11.18/-18.43	-11.59/-7.53	-7.38/-6.47	-4.8/-5.53	-8.63/-11.91	-14.26/-10.86	-8.08/-7.91	-9.7/-12.26	-17.91/-18.61	-17.85/-16.15	-16.24/-19.46	-17.69/-19.26	-12.62/-9.46
Θ(157.5°)	-1.06/-0.28	0.51/1.22	1.54/1.34	0.44/-1.08	-3.2/-4.67	-5.37/-7.02	-9.07/-10.23	-7.2/-3.64	-2.53/-4.13	-7.82/-11.02	-11.8/-10	-9.68/-12.9	-16.29/-10.57	-8.64/-9.1	-9.76/-11.24	-14.18/-19.11	-18.6/-19.43	-18.27/-16.03	-12.37/-10.99	-12.04/-15	-17.79/-16.55	-18.95/-17.66	-10.59/-6.44	-4.17/-2.27
Θ(165°)	-0.78/-0.44	-0.09/0.11	-0.17/-1.02	-2.61/-4.57	-6.39/-8.17	-9.73/-10.98	-11.07/-10.28	-9.26/-7.38	-6.56/-7.47	-9.7/-13.6	-18.27/-19.12	-16.91/-12.94	-11.74/-11.19	-9.1/-6.96	-5.93/-6.09	-7.22/-9.27	-10.82/-10.66	-9.47/-9.47	-10.51/-11.35	-11.88/-11.52	-11.03/-10.82	-10.26/-8.72	-5.89/-3.21	-1.68/-1
Θ(172.5°)	-2.57/-2.69	-2.84/-2.95	-2.55/-2.15	-2.47/-3.73	-5.54/-7.34	-7.74/-7.23	-6.95/-7.46	-8.41/-9.44	-12.57/-17.97	-18.05/-11.56	-8.18/-6.28	-5.39/-5.29	-5.92/-7.72	-11.09/-16.24	-18.71/-17.72	-18.07/-13.64	-12.39/-13.11	-16.44/-18.93	-18.21/-18.09	-17.71/-14.6	-12.58/-11.84	-10.72/-9.33	-7.22/-5.11	-3.52/-2.9
Θ(180°)	-8.09/-8.09	-7.14/-5.38	-4.56/-4.38	-4.58/-5.49	-6.81/-8.67	-11.85/-16.23	-18.94/-19.72	-13.97/-11.76	-10.32/-9.35	-9.25/-8.66	-7.6/-6.44	-5.99/-6.19	-6.71/-7.27	-7.7/-7.96	-8.05/-8.12	-8.42/-8.88	-8.89/-8.68	-8.46/-8.88	-10.48/-12.96	-15.83/-18.61	-18.86/-17.04	-15.01/-13.37	-12.41/-12.65	-10.93/-9.02
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°)	-5.32/-5.67	-6.26/-7.08	-8.07/-8.52	-8.76/-9.34	-10.22/-11.7	-12.35/-10.94	-9.2/-8.2	-7.92/-8.5	-9.72/-10.14	-9.01/-8.04	-7.06/-6.5	-6.22/-6.1	-6.21/-6.32	-6.3/-6.37	-7.02/-7.88	-8.5/-9.5	-10.59/-12.25	-12.87/-13.23	-15.24/-15.2	-13.95/-12.21	-12.33/-11.24	-9.74/-8.08	-7.2/-7.09	-6.97/-5.8
Θ(7.5°)	-6.97/-7.26	-6.57/-6.6	-6.41/-6.03	-5.67/-6.3	-7.61/-9.06	-10.14/-12.37	-16.54/-17.91	-19.43/-14.85	-10.76/-8.43	-7.02/-6.08	-5.35/-4.75	-4.3/-4.56	-5.15/-5.78	-6.25/-6.53	-6.33/-6.26	-6.56/-6.91	-6.69/-6.39	-6.33/-5.94	-6.13/-6.32	-7.61/-8.22	-8.95/-9.41	-9.55/-10.33	-10.53/-10.08	-8.16/-6.73
Θ(15°)	-12.8/-11.38	-10.4/-10.99	-10.75/-10.46	-9.79/-10.32	-12.53/-13.29	-15.18/-12.74	-10.32/-11.06	-11.45/-8.7	-5.62/-3.88	-3.31/-3.31	-3.11/-2.64	-2.2/-2.19	-2.57/-3.11	-3.51/-3.88	-3.98/-4.11	-4.07/-4.06	-3.73/-3.67	-3.75/-3.77	-4.31/-5.23	-6.78/-8.39	-9.57/-11.63	-13.49/-15.68	-18.06/-18.31	-18.42/-14.52
Θ(22.5°)	-14.51/-16.22	-19.23/-19.16	-18.04/-17.66	-13.92/-13.47	-17.3/-17.83	-19.12/-16.12	-12.13/-9.13	-7.25/-5.47	-4.19/-3.38	-3.72/-4.77	-5.82/-6.37	-6.31/-6.27	-6.38/-6.77	-7.93/-9.42	-9.89/-8.46	-6.71/-5.34	-4.56/-4.26	-4.3/-4.25	-5.19/-6.87	-8.65/-10.6	-11.52/-13.56	-16.39/-15.62	-13.45/-11.87	-11.98/-13.65
Θ(30°)	-6.74/-7.96	-8.35/-8.49	-9.88/-11.4	-11.61/-9.16	-9.43/-9.62	-11.91/-12.78	-15.65/-19.31	-13.81/-7.74	-4.56/-3.49	-3.7/-4.11	-3.99/-4.16	-4.84/-5.87	-7.07/-9.05	-12.35/-14.01	-11.34/-8.5	-6.92/-6.45	-6.65/-6.78	-7.51/-7.98	-9.71/-11.66	-13.74/-17.74	-17.67/-19.05	-14.57/-10.08	-8.46/-7.76	-7.62/-7.12
Θ(37.5°)	-5.65/-5.49	-4.82/-6.39	-9.12/-10.11	-8.29/-7.09	-8.6/-9.59	-13.69/-18.2	-18.3/-16.36	-13.5/-13.59	-9.13/-6.46	-7.01/-8.66	-7.5/-7.21	-8.21/-9.59	-13.35/-17.46	-15.35/-12.66	-12.97/-11.18	-9.03/-8.6	-10.65/-11.98	-12.76/-13.31	-14.17/-14.48	-15.21/-16.61	-15.55/-13.28	-10.5/-7.82	-7.41/-7.48	-7.76/-5.69
Θ(45°)	-5.78/-7.63	-10.26/-9.82	-8.19/-8.27	-10.05/-11.8	-12.79/-10.35	-8.76/-7.25	-9.34/-12.2	-18.27/-19.23	-17.72/-13.65	-11.63/-16.51	-11.76/-9.16	-8.94/-9.47	-14.1/-17.16	-8.04/-5.75	-6.7/-9.71	-12.36/-13.14	-13.05/-15.47	-18.84/-18.06	-18.32/-18.41	-18.08/-18.03	-13.32/-9.53	-6.33/-4.67	-3.61/-3.95	-4.57/-4.09
Θ(52.5°)	-17.08/-18.06	-11.9/-7.64	-7.36/-8.49	-10.16/-15.67	-18.21/-16.25	-13.24/-9.79	-9.9/-11.38	-15.37/-19.24	-18.31/-14.1	-11.12/-16.43	-15.91/-8.95	-6.81/-6.78	-9.2/-13.74	-9.72/-5.76	-5.28/-10.5	-18.62/-15.02	-14.17/-12.82	-11.73/-10.49	-10.37/-13.37	-9.42/-8.37	-7.98/-7.15	-4.76/-3.71	-4.27/-5.96	-7.65/-12.39
Θ(60°)	-4.68/-3.56	-3.08/-3.14	-4.29/-7.35	-9.09/-10.5	-13.1/-17.04	-16.99/-10.39	-6.88/-5.27	-6.73/-9.41	-9.27/-7.29	-8.67/-12.24	-18.19/-9.19	-5.11/-4.59	-6.03/-6.09	-4.54/-2.99	-4.92/-9.91	-14.69/-11.46	-9.67/-11.07	-9.99/-11.12	-18.3/-13.3	-9.59/-9.24	-11.25/-8.76	-6.57/-4.45	-4.05/-4.31	-4.77/-5.53
Θ(67.5°)	-3/-2.26	-2.69/-3.95	-5.66/-6.39	-5.47/-5.86	-7.31/-8.69	-12.04/-16.65	-18.94/-18.43	-16.25/-14.58	-14.9/-10.25	-8.15/-9.47	-12.35/-3.78	0.27/0.01	-2.87/-5.86	-4.57/-3.63	-4.43/-7.73	-14.01/-19.07	-17.98/-18.24	-18.76/-16.5	-16.24/-11.91	-16.79/-19.15	-15.24/-15.76	-10.47/-7.1	-4.33/-3.89	-4.3/-2.97
Θ(75°)	-2.35/-4.99	-4.17/-1.67	-0.27/-0.97	-3.01/-4.75	-6.11/-6.95	-10.24/-16.33	-16.44/-18.49	-15.76/-12.08	-10.35/-10.25	-11.63/-15.62	-18.47/-11.1	-4.6/-2.58	-2.64/-4.1	-5.28/-1.86	-1.29/-3.26	-9.4/-14.56	-17.14/-19.2	-18.84/-18.38	-18.15/-19.34	-14.71/-13.49	-9.95/-8.15	-4.88/-5.22	-4.76/-2.85	-1.31/-1.76
Θ(82.5°)	-2.78/-1.51	-0.99/0.25	0.97/0.49	-1.27/-3.96	-6.1/-9.94	-16.53/-19.11	-18.32/-17.68	-13.73/-14.2	-15.02/-6.79	-6.01/-9.86	-10.27/-5.67	-3.08/-3.22	-4.06/-6.45	-4.41/-3.15	-3.45/-7	-16.57/-15.04	-18.71/-12.65	-6.58/-9.3	-19.96/-12.67	-7.36/-7.56	-9.33/-11.23	-10.85/-12.83	-9.06/-5.87	-3.39/-2.59
Θ(90°)	-2.38/-0.95	-0.37/-0.98	-1/-1.13	-3.09/-7.53	-8.85/-7.51	-9.7/-11.63	-11.48/-8.98	-7.57/-9.21	-11.08/-7.79	-8.02/-15.73	-7.86/-4.77	-2.89/-4.38	-8.79/-9.54	-3.72/-2.42	-2.12/-2.76	-6.81/-8.99	-8.76/-8.88	-13.41/-19.36	-12.13/-7.65	-7.72/-9.92	-11.55/-8.33	-7.1/-4.13	-2.49/-0.9	-0.84/-1.42
Θ(97.5°)	-3.95/-2.36	-1.73/-1.49	-1.78/-2.58	-2.81/-3.68	-4.63/-5.27	-4.37/-5.33	-10.1/-11.27	-5.76/-6.04	-10.25/-9.78	-8.31/-12.49	-8.78/-3.74	-1.76/-6.8	-18.45/-5.52	-3.44/-6.47	-6.08/-4.73	-4.24/-9.34	-9.99/-18.69	-14.52/-18.81	-16.9/-12.87	-10.51/-7.94	-9.59/-10.94	-9.25/-6.6	-4.14/-3.22	-3.17/-4.07
Θ(105°)	-2.93/-2.51	-3.52/-4.11	-2.25/-1.49	-3.03/-5.17	-4.77/-4.01	-3.17/-3.58	-6.66/-8.06	-7.91/-7.63	-10.88/-17.16	-17.78/-17.8	-19.15/-16.61	-11.84/-13.72	-18.16/-8.69	-3.57/-3.58	-4.87/-5.8	-7.35/-7.91	-12.85/-12.89	-9.04/-10.52	-14.36/-15.08	-14.07/-9.46	-11.57/-12.64	-10.83/-8.79	-10/-6.18	-3.92/-3.71
Θ(112.5°)	-7.97/-5.87	-4.9/-3.02	-1.32/-0.81	-1.41/-3.55	-5.17/-6.18	-5.3/-4.54	-6.55/-10.55	-7.53/-11.9	-17.68/-15.25	-12.87/-12.19	-16.14/-19.05	-17.92/-14.48	-12.24/-7.28	-3.54/-3.69	-4.27/-3.43	-2.96/-4.66	-7.71/-18.98	-18.37/-13.74	-12.81/-10.65	-18.35/-12.59	-17.95/-17.24	-11.03/-9.77	-8.3/-7.22	-5.86/-7.19
Θ(120°)	-3.34/-1.22	0.19/0.31	0.91/0.19	-0.41/-1.99	-5.26/-6.22	-4.8/-5.79	-9.49/-8.18	-5.24/-3.92	-7.1/-11.2	-18.71/-14.11	-15.18/-12	-9.38/-6.14	-4.15/-1.98	-3.49/-6.03	-5.96/-2.26	-1.36/-1.92	-7.91/-10.27	-9.53/-13.28	-15.36/-15.96	-18.67/-18.36	-19.21/-15.14	-12.56/-8.42	-5.9/-6.34	-5.68/-3.67
Θ(127.5°)	-4.55/-2.9	0.04/1.05	0.65/-0.74	-4.82/-7.42	-7.27/-6.74	-6.34/-6.75	-9.6/-16.43	-18.31/-18.62	-17.29/-16.75	-14.94/-16.69	-13.63/-18.09	-12.05/-7.05	-5.42/-2.28	-2.1/-6.48	-6.3/-6.33	-5.1/-10.15	-15.89/-7.98	-8.56/-15.37	-16.25/-18.2	-11.71/-10.22	-7.59/-10.22	-13.07/-9.82	-7.43/-6.53	-6.57/-5.31
Θ(135°)	-3.92/-5.11	-5.86/-4.5	-2.91/-2.37	-3.05/-5.37	-8.53/-14.49	-18.19/-15.7	-15.22/-14.56	-14.33/-10.49	-7.7/-9.15	-11.56/-7.38	-7.22/-10.33	-18.55/-13.29	-7.77/-7.78	-16.48/-17.75	-17.59/-10.08	-8.68/-10.75	-11.03/-11.17	-17.09/-17.5	-12.4/-19.12	-12.59/-9.18	-5.86/-4.75	-5.4/-8.48	-5.95/-6.2	-5.28/-4.53
Θ(142.5°)	-10.01/-8.65	-8.76/-9.68	-11.67/-12.53	-9.82/-8.77	-9.2/-8.47	-7.25/-8.33	-13.91/-17.78	-15.25/-14.27	-18.37/-18.13	-13.27/-14.95	-19.15/-18.73	-17.37/-19.13	-12.97/-10.92	-12.66/-14.12	-8.67/-4.75	-5.46/-9.16	-11.67/-9.76	-6.61/-5.24	-7.33/-14.33	-19.09/-17.12	-16.01/-12.68	-13.58/-15.31	-13.49/-9.31	-10.1/-11.06
Θ(150°)	-15.3/-14.02	-13.17/-13.06	-13.57/-14.43	-15.4/-15.62	-15.09/-15.22	-13.55/-11.4	-8.7/-7.06	-7.75/-9.18	-8.53/-6.55	-5.19/-6.31	-11.2/-16.51	-11.3/-6.61	-3.31/-1.43	-1.4/-3.98	-11.43/-11.77	-5.86/-3.26	-2.31/-2.67	-3.83/-5.26	-6.92/-8.76	-10.51/-10.89	-9.57/-8.55	-10.3/-11.9	-12.28/-16.11	-18.66/-17.08
Θ(157.5°)	-5.14/-5.29	-6.5/-8.06	-9.17/-10.31	-10.86/-9.92	-9.11/-8.44	-7.78/-7.58	-7.54/-7.22	-7.67/-10.71	-18.94/-14.79	-9.25/-8.07	-10.53/-18	-15.86/-7.24	-3.94/-2.65	-2.9/-4.44	-6.74/-7.39	-5.82/-4.28	-3.77/-3.59	-3.95/-4.52	-5.4/-5.76	-5.47/-5.36	-6.34/-7.11	-8.32/-9.58	-9.51/-8.34	-6.46/-5.51
Θ(165°)	-4.12/-4.77	-6.99/-10.38	-14.54/-18.49	-14.97/-11.8	-10.13/-9.86	-9.92/-10.45	-11.27/-11.75	-13.85/-16.6	-14.54/-12.01	-9.9/-9.03	-9.33/-11.11	-13.8/-14.68	-10.94/-8.09	-7.21/-7.83	-8.88/-8.16	-6.93/-5.48	-4.95/-5.02	-6.09/-7.7	-10.09/-10.84	-9.75/-9.38	-9.79/-10.09	-10.18/-9.55	-8.36/-7.06	-5.85/-5.09
Θ(172.5°)	-17.82/-19.07	-19.21/-14.89	-13.34/-13.29	-14.47/-15.04	-13.67/-13.03	-11.87/-10.96	-11.15/-12.17	-16.02/-17.98	-17.49/-16.91	-17.69/-17.31	-19.13/-17.78	-16.08/-13.93	-12.27/-11.1	-10.5/-10.01	-9.98/-10.26	-11.83/-13.49	-16.09/-17.88	-18.13/-17.77	-18.28/-19.05	-18.33/-18.67	-17.96/-18.33	-18.34/-18.81	-19.08/-17.68	-18.26/-19.05
Θ(180°)	-13.27/-12.4	-12.69/-13.71	-15.65/-18.98	-17.63/-17.52	-17.45/-17.82	-18.66/-17.36	-17.81/-14.86	-13.73/-13.53	-13.49/-12.67	-12.91/-13.03	-13.8/-15.5	-19.09/-18.83	-18.67/-19.11	-19.02/-17.6	-18.42/-17.44	-18.47/-17.87	-18.91/-19.06	-19.41/-19.05	-19.05/-17.91	-15.77/-13.87	-12.65/-13.37	-15.15/-16.83	-17.21/-18.98	-18.48/-16.95
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°)	-12.65/-12.59	-11.18/-10.25	-8.99/-7.9	-6.77/-6.21	-5.94/-4.96	-4.55/-4.84	-5.6/-7.47	-7.9/-7.04	-5.95/-5.76	-6.31/-7.93	-9.61/-9.97	-9.59/-9.41	-10.04/-11.01	-11.73/-11.82	-11.24/-10.3	-9.32/-8.41	-7.85/-7.89	-7.65/-6.7	-6.3/-6.72	-7.22/-6.82	-6.84/-7.13	-8.43/-9.84	-11.76/-11.51	-12.08/-12.46
Θ(7.5°)	-5.96/-7.37	-10.21/-15.03	-18.89/-17.75	-17.9/-15.82	-12.51/-9.99	-8.34/-7.07	-6.45/-6.28	-6.7/-7.22	-7.33/-7.46	-8.63/-11.22	-13.95/-13.72	-11.25/-8.6	-6.85/-5.81	-5.26/-4.81	-4.64/-4.52	-4.67/-4.89	-4.86/-4.9	-4.9/-5.02	-4.96/-4.76	-4.32/-3.98	-4.06/-4.1	-4.15/-4.59	-5.01/-5.13	-5.08/-5.07
Θ(15°)	-2.49/-3.71	-6.2/-8.98	-12.4/-15.7	-17.59/-18.33	-13.14/-9.75	-8.08/-6.26	-5.4/-4.69	-4.5/-4.44	-5.38/-6.1	-7.31/-9.85	-12.9/-13.09	-10.3/-7.96	-6.65/-5.77	-5.29/-5.06	-4.84/-4.42	-4.14/-3.84	-3.85/-3.76	-3.85/-3.65	-3.56/-3.02	-2.07/-0.92	-0.48/-0.23	-0.41/-0.6	-0.74/-0.95	-1.27/-2
Θ(22.5°)	-2.8/-5.2	-7.4/-9.7	-12.05/-16.15	-18.29/-16.46	-11.66/-9.54	-6.08/-4.16	-3.04/-3.09	-3.12/-3.52	-4.77/-6.38	-8.33/-11.36	-15.06/-17.16	-14.74/-12.67	-12.85/-14.22	-13.97/-11.27	-9.32/-8.02	-6.68/-5.84	-5.28/-4.92	-3.98/-3.55	-3.05/-3.07	-2.16/-0.79	0.42/1.19	1.37/1.3	1.24/0.9	-0.32/-1.74
Θ(30°)	-4.96/-9.03	-15.29/-17.79	-15.82/-13.09	-11.63/-13.09	-15.45/-13.05	-8.67/-6.27	-4.16/-2.81	-2.88/-4.56	-7.82/-10.47	-9.74/-8.72	-9.22/-11.87	-14.17/-15.71	-16.8/-18.28	-17.37/-14.87	-11.29/-8.16	-6.29/-5.58	-4.52/-3.73	-3.34/-3.56	-3.43/-2.73	-1.45/-0.3	1.36/2.04	1.97/1.93	1.67/0.72	-0.8/-2.39
Θ(37.5°)	-6.09/-11.55	-14.24/-11.37	-9.4/-8.62	-8.24/-8.75	-7.62/-5.98	-4.17/-3.39	-3.34/-3.12	-3.55/-5	-7.43/-8.4	-6.42/-4.89	-6.3/-10.22	-10.63/-9.87	-11.76/-15.14	-15.3/-14.04	-9.8/-7.32	-5.94/-4.49	-2.97/-2.64	-3.32/-4.17	-4.42/-2.98	-1.11/-0.45	0.84/1.78	1.62/1.55	1.13/-0.29	-1.12/-2.74
Θ(45°)	-5.16/-6	-5.42/-4.86	-5.67/-6.36	-6.18/-7.78	-11.89/-16.22	-17.07/-14.42	-9.87/-7.18	-6.54/-8.43	-11.97/-12.07	-9.29/-7.1	-6.67/-9.02	-14.12/-13.85	-15.69/-17.72	-14.24/-7.78	-4.72/-4.31	-4.4/-3.63	-3.43/-3.88	-4.48/-4.88	-4.07/-3.86	-2.84/-0.05	0.93/1.11	1.2/0.54	-0.85/-2.34	-2.65/-3.41
Θ(52.5°)	-0.26/-0.05	-0.17/-1.34	-5.67/-10.49	-14.97/-17.54	-13.35/-10.48	-9.03/-8.2	-7.43/-5.83	-5.89/-7.27	-8.4/-9.13	-8.58/-8.64	-12.25/-18.42	-18.31/-18.01	-9.16/-5.91	-5.38/-2.94	0.19/1.15	0.13/-1.77	-2.83/-3.69	-4.2/-4.46	-3.89/-1.68	-1.35/-2.37	-0.11/0.41	0.32/0.69	-0.81/-1.82	-1.64/-0.9
Θ(60°)	2.81/2.02	0.63/-0.24	-2.99/-5.5	-8.94/-19.29	-17.3/-12.87	-9.22/-7.87	-7.37/-7.29	-7.93/-9.03	-11.77/-11.71	-6.9/-5.26	-8.44/-10.8	-16.47/-11	-7.27/-4.04	-1.99/-0.89	0.1/0.46	-1.45/-4.69	-9.6/-8.52	-8.97/-7.71	-4.84/-4.48	-3.98/-2.18	-1.2/-0.38	-0.84/0.04	-0.68/-0.28	0.6/1.39
Θ(67.5°)	2.42/1.46	-0.65/-1.42	-4.14/-8.44	-10.87/-12.45	-15.23/-18.4	-17.75/-15.44	-10.01/-7.57	-8.64/-12.52	-15.41/-14.29	-11.64/-8.61	-10.99/-11.83	-9.84/-4.01	-3.08/-1.32	-1.64/-2.15	-0.63/-0.34	-1.73/-4.24	-10.9/-14.46	-11.56/-10.57	-6.74/-3.01	1.63/1.55	1.03/0.67	-1.73/-1.67	-2.15/-0.4	1.34/1.45
Θ(75°)	1.28/0.75	0.39/-0.51	-3.74/-8.18	-9.57/-13.42	-15.77/-12.44	-13.63/-18.27	-12.44/-12.68	-11.05/-5.8	-5.55/-12.55	-9.56/-5.33	-9.22/-13.87	-19.2/-13.28	-9.43/-2.59	0.22/-2.71	-2.73/-0.68	1.31/1.15	-3.52/-11.16	-4.64/-4.69	-4.29/-1.22	2.23/2.46	-0.38/-3.41	-8.26/-6.05	-2.72/0.92	2.27/2.01
Θ(82.5°)	1.72/1.19	0.03/0.46	-0.85/-4.02	-8.9/-14.14	-17.72/-18.81	-19.82/-15.1	-13.47/-11.49	-11.11/-12.02	-16.18/-18.24	-9.09/-2.96	-4.39/-6.31	-14.77/-7.36	-8.25/-0.75	-0.69/-3.66	-2.46/1.57	2.58/1.31	-2.23/-8.84	-6.65/-4.91	-3.13/-0.67	0.53/-0.37	-5.31/-7.52	-6.74/-3.79	-1.99/0.53	1.52/1.67
Θ(90°)	0.16/1.06	0.33/-0.56	-3.12/-5.98	-4.63/-4.77	-6.36/-13.54	-9.77/-8.58	-8.8/-11.37	-7.96/-4.88	-5.93/-15.29	-7.87/-4.06	-8.79/-5.72	-17.2/-9.24	-14.18/-2.71	-3.66/-8.23	-3.7/0.53	1.95/0.64	-6.53/-8.93	-4.53/-9.94	-6.99/-2.28	0.52/-4.18	-6.06/-8.75	-4.37/-3.43	-5.03/-2.66	-1.91/-0.61
Θ(97.5°)	-0.98/1.66	0.93/0.71	0.29/1.09	1.39/-0.3	-2.03/-2.57	-2.7/-3.26	-5.77/-3.8	-4.04/-4.42	-12.6/-19.02	-6.51/-5.13	-10.86/-11.97	-13.33/-18.66	-4.7/-2.68	-6.14/-8.69	-3.28/-0.79	0.35/-2.59	-5.98/-15.02	-10.79/-11.38	-13/-9.83	-11.23/-13.19	-11.03/-8.3	-7.73/-8.95	-13.35/-9.72	-3.42/-1.37
Θ(105°)	1.37/2.11	1.12/1.05	0/-0.99	-1.08/-1.46	-2.49/-8.38	-10.7/-6.66	-6.18/-5.31	-3.11/-2.68	-8.82/-18.49	-7.36/-14.5	-17.97/-10.27	-18.48/-10.81	-9.63/-8.05	-10.07/-5.4	-6.75/-2.55	-4.09/-3.85	-8.57/-17.8	-7.86/-12.46	-15.22/-18.56	-9.52/-6	-9.62/-15.5	-14.65/-18.95	-14.98/-5.65	-2.27/0.64
Θ(112.5°)	-0.07/-0.49	-2.75/-4.07	-1.91/0.31	1.27/-0.42	-3.23/-5.15	-5.81/-6.38	-5.36/-4.13	-6.78/-15.37	-17.72/-11.37	-9.24/-12.91	-9.64/-6.13	-11.96/-12.37	-5.42/-10.08	-18.92/-9.38	-13.13/-11.56	-10.11/-9.56	-18.04/-9.23	-11.66/-18.82	-10.09/-18.24	-11.75/-5.95	-16.81/-16.09	-4.83/-4.1	-4.76/-1.49	0.03/0.16
Θ(120°)	-2.64/-5.62	-8.75/-3.4	0.63/2.16	2.61/2.43	1.65/0.84	-1.84/-4.41	-1.73/-0.98	-2.68/-5.48	-6.03/-5.2	-11.14/-16.2	-10.6/-6.53	-7.79/-12.94	-8.78/-3.21	-4.97/-9.55	-5.01/-4.35	-4.05/-11.66	-8.69/-6.15	-8.09/-16.33	-18.21/-9.23	-4.98/-5.64	-9.93/-11.17	-6.29/-2.24	-2.74/-1.28	-1.06/-2.33
Θ(127.5°)	-5.23/-3.11	-1.52/-0.65	0.71/0.99	0.71/0.31	-0.75/-4.85	-10.26/-5.6	-3.21/-3.32	-5.46/-6.02	-3.83/-7.05	-14.75/-8.34	-7.06/-6.21	-18.1/-15.89	-13.44/-6.49	-7.41/-8.17	-10.34/-3.75	-5.46/-15.66	-14.99/-8.32	-16.18/-18.51	-15.91/-18.77	-8.02/-9.79	-8.53/-5.57	-3.47/-3.51	-3.33/-3.89	-1.81/-3.58
Θ(135°)	-5.7/-3.96	-2.23/-1.75	-1.49/-1.25	-1.41/-1.42	-1.22/-1.63	-4.17/-5.1	-3.38/-3.47	-2.6/-1.9	-4.43/-7.61	-12.51/-9.81	-6.66/-7.66	-17.64/-11.04	-3.49/-1.94	-6.91/-10.97	-5.98/-5.85	-12.74/-11.43	-18.59/-10.23	-11.38/-19.06	-17.51/-18.4	-8.07/-11.97	-16.31/-12.31	-4.53/-4.33	-6.32/-6.4	-7.81/-6.71
Θ(142.5°)	-8.82/-8.61	-7.42/-5.09	-3.63/-3.17	-2.76/-1.77	-1.82/-4.37	-8.56/-7.39	-6.97/-6.32	-4.98/-5.19	-5.64/-8.54	-14.51/-8.19	-7.4/-9.44	-9.94/-7.97	-3.36/-1.67	-1.8/-2.28	-4.09/-6.14	-8.48/-18.01	-11.39/-12.18	-18.16/-10.33	-7.77/-10.11	-16.93/-11.75	-9.73/-9.79	-5.28/-4.16	-6.43/-7.14	-7.61/-8.49
Θ(150°)	-11.16/-9.28	-8.15/-8.39	-7.81/-5.27	-4.06/-5.47	-8.18/-9.34	-8.15/-6.45	-4.24/-2.46	-2.01/-1.92	-1.86/-3.01	-5.74/-6.99	-8.45/-11.56	-16.25/-13.63	-4.84/-3.14	-6.73/-16.96	-18.17/-16.81	-16.74/-18.28	-15.39/-12.9	-9.22/-9.07	-11.68/-18.23	-18.39/-14.92	-15.03/-12.31	-8.7/-9.35	-12.39/-13.05	-10.14/-9.81
Θ(157.5°)	-3.06/-2.4	-1.38/-0.21	0.57/0.96	0.79/-0.2	-1.74/-3.85	-6.27/-8.3	-9.59/-11.25	-11.24/-7.18	-4.58/-4.31	-6.23/-12.1	-18.14/-18.97	-12.89/-10.94	-10.91/-12.37	-16.18/-18	-18.16/-12.03	-10.21/-11.66	-17.88/-15.53	-9.21/-8.64	-11.98/-16.75	-16.5/-14.83	-14.27/-11.89	-9.76/-7.67	-6.44/-5.26	-3.69/-2.96
Θ(165°)	-0.81/0.51	1.49/1.99	1.76/0.77	-0.69/-2.67	-5.24/-8.13	-9.74/-12.55	-18.9/-18.62	-18.39/-15.35	-12.91/-14.37	-18.85/-18.48	-13.76/-11.08	-9.61/-8.71	-8.54/-9.35	-10.2/-9.3	-6.98/-5.93	-6.54/-8.78	-13.74/-18.44	-16.86/-11.33	-9.42/-8.54	-9.38/-10.08	-10.42/-10.66	-11.22/-10.77	-9.09/-7.16	-5.25/-3.01
Θ(172.5°)	-2.54/-2.45	-2.98/-3.6	-3.69/-3.34	-3.21/-3.65	-4.76/-6.36	-8.99/-14.28	-18.85/-15.69	-12.2/-11.31	-10.88/-10.99	-11.99/-12.21	-10.48/-9.04	-8.52/-8.67	-9.2/-10.46	-12.93/-18.94	-18.96/-17.99	-16.4/-14.91	-13.86/-12.96	-12.07/-11.36	-10.91/-10.61	-9.81/-8.88	-8.63/-8	-7.02/-6.05	-5.59/-4.94	-4.06/-3.44
Θ(180°)	-9.52/-8.8	-8.55/-7.67	-5.69/-4.53	-5.19/-7.09	-9.47/-13.88	-19.07/-19.1	-15.12/-12.91	-12.93/-13.46	-14.97/-16.95	-17.97/-18.15	-19.19/-18.76	-18.19/-17.99	-19.01/-17.76	-17.1/-17.17	-18.47/-17.89	-19.1/-19.29	-19.11/-18.33	-18.23/-18.99	-18.99/-17.54	-19.29/-18.68	-17.93/-16.35	-13.32/-12.1	-12.19/-12.1	-11.96/-12.7
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°)	-6.37/-5.94	-6.75/-6.84	-6.94/-8.37	-10.25/-11.61	-13.06/-16.02	-18.81/-18.2	-18.03/-18.59	-15.53/-14.15	-13.75/-13.98	-12.84/-10.65	-8.68/-7.92	-7.92/-7.92	-7.62/-7.16	-6.84/-6.83	-6.9/-7.11	-7.14/-8.05	-9.64/-11.05	-11.69/-12.96	-14.61/-14.74	-15.62/-15.81	-15.03/-11.45	-8.37/-7.66	-8.26/-8.21	-7.05/-6.59
Θ(7.5°)	-13.64/-9.92	-8.97/-7.2	-6.29/-7.1	-7.89/-7.88	-7.91/-9.21	-11.93/-15.7	-16.87/-15.43	-13.16/-10.25	-8.15/-7	-6.05/-5.45	-4.87/-4.29	-4.25/-4.51	-5.05/-5.8	-6.84/-8.12	-9.46/-10.92	-12.76/-15.88	-18.37/-18.3	-19.57/-18.28	-17.61/-18.89	-19.16/-17.81	-18.87/-16.57	-14.96/-16.46	-17.94/-18.36	-18.03/-16.44
Θ(15°)	-15.11/-13.29	-12.59/-10.49	-10.47/-10.52	-10.79/-9.8	-9.43/-10.63	-12.37/-16.04	-19.21/-17.6	-18.27/-15.22	-10.7/-7.73	-5.95/-5.27	-4.66/-4.02	-3.77/-3.76	-3.9/-4.29	-4.71/-5.59	-6.99/-9.22	-12.25/-16.53	-17.37/-15.82	-15.89/-18.11	-18.99/-18.27	-17.72/-15.34	-12.85/-12.87	-12.48/-10.52	-9.93/-11.38	-14.03/-16.89
Θ(22.5°)	-18.11/-18.25	-19.15/-16.76	-17.21/-18.14	-18.44/-16.7	-16.92/-17.6	-18.92/-19.02	-14.41/-10.82	-8.62/-8.39	-8.16/-7.49	-6.7/-5.66	-4.58/-3.92	-3.6/-3.19	-3.19/-3.28	-3.5/-4.27	-5.87/-8.61	-11.85/-15.73	-15.78/-13.57	-12.45/-12.41	-13.8/-13.76	-12.83/-11.63	-11.35/-11.76	-10.58/-9.52	-9.16/-9.49	-12.68/-16.5
Θ(30°)	-12.65/-11.81	-11.96/-12.96	-15.72/-16.06	-13.42/-15.53	-15.06/-17.21	-17.15/-11.43	-9.83/-9.17	-7.41/-5.58	-4.74/-4.35	-4.29/-4.7	-5.08/-4.7	-4.61/-5.71	-7.26/-7.9	-8.1/-8.57	-9.33/-10.63	-11.74/-14.98	-18.72/-16.26	-12.8/-11.65	-13.53/-16.95	-18.06/-18.61	-18.61/-19.36	-18.74/-19.55	-17.1/-17	-14.66/-12.56
Θ(37.5°)	-9.89/-7.92	-5.89/-5.52	-7.44/-10.79	-11.3/-8.71	-7.09/-9.54	-14.2/-18.66	-12.39/-11.54	-13.84/-14.21	-9.36/-5.41	-3.45/-3.88	-4.39/-3.83	-4.14/-6.92	-10.42/-12.8	-16.86/-17.72	-18.76/-16.48	-15.29/-16.46	-18.77/-17.06	-18.82/-17.81	-16.77/-15.01	-11.8/-10.7	-12.9/-14.38	-13.5/-13.39	-12.52/-12.98	-10.68/-10.46
Θ(45°)	-5.71/-5.25	-6.21/-7.57	-9.34/-8.83	-6.48/-6.46	-6.94/-9.59	-15.08/-17.85	-18.17/-18.62	-12.4/-8.99	-8.97/-9.2	-6.87/-6.06	-7.27/-7.92	-9.35/-13.32	-13.83/-7.87	-5.96/-7.64	-12.95/-18.73	-19.63/-14.14	-12.24/-10.4	-9.12/-12.47	-17.94/-18.01	-18.52/-15.25	-12.22/-10.29	-8.46/-6.7	-6.9/-9.3	-7.85/-7.16
Θ(52.5°)	-6.32/-8.2	-8.33/-6.44	-6.26/-8.57	-11/-12.78	-15.35/-18.77	-17.25/-12.43	-7.95/-6.14	-6.88/-8.53	-9.86/-13.09	-17.67/-18.74	-17.7/-16.89	-12.52/-9.94	-9.18/-5.06	-1.1/-0.71	-4.02/-16.24	-10.1/-8.29	-11.41/-12	-9.24/-9.63	-11.42/-12.16	-12.7/-12.47	-10.7/-7.18	-6.22/-5.63	-4.6/-5.52	-7.39/-7.11
Θ(60°)	-2.61/-2.2	-1.64/-0.88	-1.23/-3.47	-7.25/-7.53	-7.44/-11	-15.94/-14.77	-10.24/-7.27	-5.62/-7.48	-14.43/-16.8	-16.82/-19.15	-16.5/-13.27	-8.52/-8.56	-7.75/-2.87	0.06/0.46	-1.68/-7.11	-17.57/-10.48	-11.33/-11.89	-8.9/-12.34	-17.9/-12.09	-8.09/-10.27	-9.73/-8.41	-6.36/-6.04	-5.14/-3.09	-2.76/-3.29
Θ(67.5°)	-1.13/-1.7	-2.18/-1.61	-2.05/-3.46	-5.72/-6.98	-7.5/-10.57	-14.1/-17.19	-19.05/-19.34	-13.26/-13.98	-15.43/-10.29	-6.85/-12.98	-9.98/-2.72	-1.22/-3.9	-7.25/-5.69	-3.2/-1.85	-2.42/-6.42	-18.85/-13.3	-12.87/-17.53	-13.1/-8.02	-10.45/-8.79	-12.07/-17.1	-15.19/-13.55	-11.51/-6.14	-3.73/-2.91	-1.52/-1.23
Θ(75°)	-1.07/-2.06	-2.87/-3.32	-1.23/-0.27	-1.12/-3.13	-5.7/-10.57	-14.78/-19.06	-16.25/-11.06	-11.13/-17.7	-13.97/-11.23	-14.63/-19.22	-13.98/-10.1	-6.3/-4.49	-4.84/-5.08	-1.9/-0.03	-1.94/-7.38	-16.38/-17.67	-10.94/-17.2	-13/-11.84	-11.44/-16.46	-17.91/-14.31	-12.77/-11.19	-6.57/-3.26	-0.26/0.41	-0.51/-0.83
Θ(82.5°)	-5.1/-1.9	-0.21/0.32	-0.23/-1.09	-1.7/-3.03	-6.37/-12.56	-19.35/-18.73	-17.82/-17.59	-10.19/-9.33	-17.75/-14.44	-8.96/-11.93	-8.72/-3.77	-1.8/-4.33	-4.97/-2.88	-2.45/-2.86	-2.75/-3.12	-9.76/-14.64	-12.05/-13.55	-8.26/-9.18	-16.25/-13.53	-10.61/-15.34	-10.51/-7.62	-6.39/-8.05	-8.55/-6.15	-5.62/-6.6
Θ(90°)	-1.65/0.78	1.91/2.06	0.09/-2.1	-1.91/-2.87	-5.44/-8.36	-8.7/-8.64	-13.44/-14.85	-9.97/-13.82	-18.24/-8.27	-6.1/-14.94	-8.17/-4.42	-2.33/-4.07	-6.03/-4.35	-3.95/-3.7	-2.65/-5.07	-9.27/-15.35	-19.28/-17.95	-15.34/-17.88	-16.85/-8.38	-8.5/-9.3	-10.77/-9.1	-8.74/-5.52	-3.42/-2.62	-2.78/-2.41
Θ(97.5°)	-0.29/0.22	0.8/0.79	-0.66/-2.89	-2.97/-3.8	-4.38/-5.74	-8/-8.15	-8.43/-12.36	-15.87/-7.52	-14.31/-10.21	-5.6/-8.68	-6.9/-3.11	-3.37/-9.82	-13.71/-6.98	-5.72/-6.85	-7.67/-5.19	-4.64/-9.3	-14.43/-18.28	-14.82/-18.05	-14.29/-14.22	-15.27/-9.78	-8.33/-8.11	-8.55/-6.82	-3.79/-1.04	-0.65/-1.19
Θ(105°)	-1.01/-0.97	-1.09/-1.31	-2.01/-1.79	-1.57/-3.44	-6.41/-7.82	-6.22/-4.79	-7.52/-14.54	-16.04/-18.57	-17.88/-12.75	-15.88/-19.25	-14.83/-14.04	-16.24/-17.77	-18.83/-10.48	-6.44/-8.77	-7.54/-7.41	-8.54/-8.83	-15.94/-19.1	-18.82/-16.69	-12.2/-12.95	-18.44/-11.47	-11.76/-12.2	-9.8/-10.17	-7.83/-4.21	-2.89/-1.38
Θ(112.5°)	-3.34/-2.75	-1.76/-0.64	-1.02/-0.61	-0.75/-1.55	-4.01/-10.78	-14.13/-6.89	-6.51/-16.43	-9.8/-7.95	-10.23/-17.71	-17.7/-16.53	-18.89/-16.81	-13.01/-12.16	-8.34/-6.71	-4.76/-3.88	-5.03/-7.49	-8.9/-12.84	-12.98/-17.86	-18.75/-13.45	-13.05/-16.71	-17.39/-18.98	-17.56/-17.51	-18.41/-18.15	-11.33/-7.44	-4.41/-4.2
Θ(120°)	-3.72/-0.95	0.49/1.27	0.98/-0.34	-0.53/-1.22	-3.33/-7.51	-9.32/-7.41	-9.82/-11.87	-7.1/-3.62	-6.71/-15.94	-13.68/-7.99	-7.99/-9.81	-11.6/-6.64	-4.24/-1.84	-4.35/-5.29	-3.89/-2.21	-4.9/-6.61	-10.09/-10.79	-15.76/-16.42	-13.57/-10.07	-10.59/-12.78	-18.63/-16.89	-12.84/-7.13	-6.59/-8.93	-8.88/-5.19
Θ(127.5°)	-2.56/-2.53	-1.2/-0.16	0.01/-0.83	-2.92/-3.29	-3.76/-6.23	-7.16/-4.56	-4.59/-11.13	-14.61/-12.79	-14.59/-12.68	-11.64/-14.22	-16.26/-16.02	-10.05/-6.27	-3.67/-1.68	-1.93/-5.38	-4.54/-4.7	-7.2/-11	-13.61/-9.74	-18.33/-18.27	-10.68/-16.27	-13/-12.27	-10.09/-6.97	-4.77/-3.72	-2.09/-1.17	-3.27/-3.7
Θ(135°)	0.96/-0.02	-1.88/-3.97	-5.19/-3.53	-1.79/-1.78	-2.96/-8.13	-18.9/-17.44	-18.99/-18.8	-12.71/-12.69	-17.34/-13.32	-12.01/-7.57	-7.81/-12.05	-18.77/-15.09	-8.68/-9.27	-18.8/-15.7	-9.04/-9.79	-9.95/-12.98	-8.92/-11.32	-18.24/-14.16	-10.4/-17.14	-14.05/-7.12	-2.62/-2.36	-2.95/-4.12	-1.06/0.05	1.06/0.73
Θ(142.5°)	-9.25/-5.1	-3.11/-2.67	-4/-6.3	-7.35/-8.06	-11.1/-9.44	-5.08/-4.43	-7.73/-16.55	-18.59/-11.99	-11.22/-15.03	-11.25/-7.89	-9.58/-13.65	-14.18/-18.72	-15.49/-13	-14.45/-13.47	-11.05/-9.36	-12.77/-17.72	-10.55/-9.51	-6.47/-5.87	-6.8/-11.88	-13.87/-8.75	-7.3/-8.27	-9.62/-13.72	-14.22/-11.42	-13.55/-11.94
Θ(150°)	-18.1/-18.89	-18.99/-15.63	-12.02/-9.69	-9.35/-9.85	-11.11/-13.14	-14.99/-14.33	-11.45/-7.18	-5.49/-6.49	-6.88/-5.33	-4.65/-5.82	-11.6/-18.22	-11.86/-5.91	-2.75/-1.62	-2.05/-4.99	-14.78/-12.89	-6.81/-4.04	-2.94/-2.97	-4.31/-6.14	-7/-7.32	-8.07/-9.79	-13/-13.87	-16.8/-12.79	-12.53/-17.67	-19.14/-18.74
Θ(157.5°)	-5.74/-7.18	-8.09/-9.26	-10.85/-11.82	-11.41/-9.51	-8.46/-7.81	-8.06/-8.9	-9.14/-7.1	-5.52/-6.23	-10.48/-17.59	-12.1/-9.45	-11.43/-18.25	-11.34/-4.85	-2.28/-1.52	-2.2/-4.06	-5.99/-5.44	-4.08/-3.5	-3.76/-3.74	-4.01/-4.56	-5.2/-6	-6.79/-8.64	-12.35/-15.55	-17.98/-15.88	-13.45/-10.43	-6.72/-5.32
Θ(165°)	-3.42/-4.45	-6.82/-10.12	-14.04/-19.3	-13.28/-9.69	-9.27/-9.43	-9.89/-11.13	-12.3/-12.14	-11.82/-14.9	-18.36/-16.06	-13.37/-11.78	-12.05/-15.41	-18.18/-16.53	-9.63/-6.81	-5.79/-5.98	-6.44/-5.33	-4.02/-3.63	-4.45/-5.3	-6.51/-8.03	-9.32/-8.53	-7.31/-7.36	-8.06/-9.26	-7.89/-6.24	-5.08/-4.04	-3.31/-3.46
Θ(172.5°)	-18.5/-18.26	-18.63/-13.98	-12.78/-11.19	-10.71/-11.91	-13.11/-13.61	-14.04/-14.82	-13.4/-10.94	-10.19/-12.47	-18.25/-18.46	-15.29/-14.07	-13.06/-11.58	-9.38/-7.38	-6.15/-5.5	-5.4/-5.63	-6.3/-6.89	-7.66/-8.61	-11.5/-16.76	-19.27/-18.36	-17.96/-16.67	-13.5/-11.88	-12.13/-13.04	-14.53/-15.36	-15.63/-16.21	-17.77/-18.08
Θ(180°)	-10.3/-10.06	-9.65/-10.04	-12.07/-15.23	-18.69/-18.32	-18.56/-18.91	-18.1/-18.03	-13.42/-11.64	-10.63/-9.55	-9.22/-9.83	-9.84/-9.08	-8.22/-8.04	-9.04/-10.95	-12.58/-13.6	-14.88/-16.55	-18.62/-19.02	-18.54/-18.11	-18.36/-19.47	-19.18/-19.62	-18.62/-16.41	-15.71/-15.29	-14.54/-15.61	-17.35/-18.32	-17.55/-17.9	-15.07/-12.18
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°)	-17.25/-16.19	-15.25/-14.77	-13.65/-11.78	-10.94/-9.16	-7.93/-7.22	-5.99/-5.13	-4.83/-5.2	-6.1/-7.04	-6.78/-6.9	-7.68/-9.31	-10.67/-11.54	-11.6/-11.92	-13.11/-14.4	-15.91/-15.8	-15.02/-14.02	-12.83/-11.77	-9.9/-8.85	-7.56/-6.38	-5.98/-5.97	-6.28/-6.57	-6.67/-6.52	-6.76/-7.75	-9/-11.59	-14.9/-17.02
Θ(7.5°)	-6.04/-6.16	-6.54/-6.94	-7.49/-7.74	-8.25/-8.92	-9.37/-7.55	-5.73/-4.23	-3.27/-3.63	-4.92/-6.03	-6.22/-6.8	-8.28/-10.5	-13.61/-16.7	-17.12/-14.32	-12.09/-10.54	-8.94/-7.39	-6.31/-6.23	-6.8/-6.9	-6.34/-6.2	-6.3/-6.37	-6.16/-5.91	-6.23/-7.07	-7.32/-6.77	-6.08/-6.04	-6.56/-7.25	-7.24/-6.42
Θ(15°)	-2.93/-3.03	-3.53/-4.21	-4.82/-5.33	-5.69/-7.46	-9.23/-8.54	-7.37/-5.69	-4.91/-4.4	-4.44/-5.01	-5.94/-6.48	-6.41/-6.38	-7.66/-9.61	-10.89/-9.97	-8.85/-8.19	-7.65/-6.49	-4.99/-4.08	-3.95/-4.19	-4.43/-4.48	-4.69/-4.9	-4.76/-4.3	-4.03/-4.25	-4.44/-4.64	-4.62/-4.65	-4.55/-4.59	-3.52/-2.87
Θ(22.5°)	-5.21/-6.08	-7.16/-8.26	-8.56/-7.84	-7.42/-9.07	-9.72/-8.95	-9.11/-8.23	-6.77/-4.89	-3.81/-3.73	-4.27/-4.5	-4.06/-3.7	-4.62/-6.88	-9.56/-13.31	-17.81/-18.26	-17.46/-15.25	-8.81/-5.63	-4.37/-3.97	-3.56/-2.85	-2.64/-3.21	-4.61/-6.49	-7.1/-5.89	-4.56/-4.09	-4.53/-4.53	-3.83/-3.27	-2.66/-3.92
Θ(30°)	-4.04/-6.57	-11.71/-18.97	-12.75/-9.29	-7.9/-7.53	-8.08/-7.83	-7.19/-5.54	-4.14/-3.79	-3.41/-3.96	-5.47/-6.28	-5.9/-6.01	-7.34/-8.36	-9.08/-10.01	-10.57/-9.79	-7.01/-5.57	-6.01/-6.23	-5.82/-5.06	-3.75/-2.77	-2.27/-2.6	-3.41/-4.61	-5.47/-6.15	-4.54/-2.85	-2.37/-2.22	-1.95/-1.32	-1.41/-2.81
Θ(37.5°)	-2.86/-5.48	-10.56/-15.67	-7.96/-5	-4.74/-5.68	-8.32/-11.34	-11.36/-8.68	-8.29/-8.52	-9.12/-8.31	-8.54/-8.74	-8.11/-8.26	-7.05/-6.77	-7.43/-7.52	-6.26/-4.99	-4.19/-4.44	-4.89/-5.09	-5.5/-5.59	-4.02/-1.55	-0.55/-1.09	-2.29/-3.07	-2.34/-1.37	-1.88/-2.14	-1.45/-0.5	-0.38/-0.12	-0.16/-1.64
Θ(45°)	-0.53/-0.37	-1.46/-3.55	-6.41/-7.96	-6.12/-4.26	-5.29/-8.09	-8.36/-7.46	-8.37/-8.8	-6.92/-5.71	-6.61/-7.94	-8.53/-7.1	-5.28/-6.15	-7.87/-7.76	-7.29/-7.83	-8.55/-8.46	-8.23/-8.1	-7.98/-8.53	-6/-3.23	-0.71/0.56	0.38/-0.54	-2.05/-1.51	-0.1/-0.25	-0.73/-0.85	-1.58/-0.99	-0.37/-0.52
Θ(52.5°)	-0.04/-0.51	-0.33/-0.55	-2.56/-5.64	-8.75/-11.78	-18.66/-13	-9.81/-9.45	-9.26/-8.44	-6.7/-6.74	-9.08/-10.25	-9.59/-6.5	-5.21/-6.53	-8.33/-12.86	-18.06/-17.03	-6.84/-2.08	-0.41/-2.28	-8.39/-10.89	-7.16/-4.8	-2.23/-0.22	-0.19/-1.86	-1.74/-0.75	-1.29/-1.58	-2.04/-1.91	-1.39/-0.67	-0.35/-0.51
Θ(60°)	1.21/0.66	0.48/-0.35	-4.19/-11.09	-10.69/-10.51	-14.02/-12.13	-9.87/-9.33	-10.82/-11.98	-10.75/-7.82	-7.25/-8.64	-6.22/-3.17	-4.28/-9.26	-14.02/-18.48	-11.1/-5.26	-2.27/-1.72	-0.27/0.17	-2.74/-9.09	-5.1/-3.22	-2.19/-0.59	-0.45/-0.94	-1.58/-2.8	-1.14/-2.29	-2.28/-1.86	-0.77/0.64	0.76/0.79
Θ(67.5°)	1.47/0.2	0.08/-0.16	-3.21/-7.59	-15.86/-11.78	-12.11/-18.18	-18.01/-18.2	-17.46/-14.7	-10.32/-9.04	-10.01/-11.74	-8.67/-3.85	-5.81/-9.52	-18.1/-8.45	-7.07/-2.65	-0.55/-1.02	-1.37/-2.6	-5.59/-12.88	-11.99/-6.94	-5.75/-2.69	-1.91/-2.68	-2.16/-1.35	-1.98/-1.66	-1.76/-0.72	-0.77/0.38	0.24/0.6
Θ(75°)	0.06/-1.23	-2.16/-1.11	-3.02/-7.13	-11.4/-17.72	-17.96/-16.81	-13.66/-18.09	-19.16/-16.2	-13.66/-8.38	-7.88/-14.07	-9.42/-3.23	-5.81/-7.32	-7.74/-12.39	-10.38/-2.66	0.37/-1.57	-0.9/0.37	-0.26/-2.01	-13.64/-10.34	-4.48/-1.44	-0.07/1.11	3.26/2.37	-0.99/-1.64	-2.34/-3.08	-2.15/0.62	1.89/0.84
Θ(82.5°)	0.25/0.08	-0.88/-1.5	-1.67/-2.24	-4.71/-12.44	-19.25/-18.44	-17.62/-18.96	-18.42/-14.59	-11.47/-11	-11.71/-17.51	-8.45/-0.3	-2.54/-6.86	-16.62/-12.47	-7.74/-0.66	0.18/-1.69	0.61/2	2.04/-0.78	-6.82/-9.61	-4.04/-2.11	0.98/2.25	3.46/2.01	-2.04/-4.22	-4.74/-2.18	0.46/1.69	1.43/0.48
Θ(90°)	-1.94/-1.78	-2.64/-1.37	-0.11/-1.38	-4.8/-6.65	-6.78/-18.11	-13.48/-6.7	-7.68/-13.51	-14.28/-7.58	-6.4/-14.81	-11.43/-2.66	-5.41/-4.19	-13.63/-9.48	-8.32/-1.75	-3.25/-6.63	-4.23/1.13	2.02/0.04	-7.84/-6.08	-2.73/-2.97	-0.91/0.47	0.93/-1.14	-4.54/-5.62	-2.12/-1.83	-0.06/-0.59	-0.77/-1.46

Θ(97.5°)	-4.56/-1.41	-0.31/0.61	0.49/0.5	-0.54/-1.74	-2.01/-3.85	-4.72/-3.86	-5.53/-8.69	-6.43/-5.55	-6.62/-17.78	-8.8/-1.75	-6.06/-8.68	-18.15/-14.72	-3.76/-2.28	-5.81/-8.9	-6.27/-4.7	-2.54/-5.89	-16.01/-8.82	-11.75/-11.79	-5.49/-5.57	-9.91/-16.6	-12.08/-8.22	-7.06/-7.48	-8.95/-6.68	-5.88/-6.43
Θ(105°)	0.44/2.09	0.62/1.05	1.54/1.43	0.22/-1.8	-0.93/-2.4	-9.12/-9.06	-7/-7.56	-6.37/-6.17	-8.92/-16.72	-11.96/-8.89	-15.56/-10.08	-17.99/-9.98	-8.46/-7.56	-12.27/-13.65	-13.03/-4.66	-3.06/-3.77	-17.52/-9.52	-4.49/-12.64	-12.43/-12.77	-5.65/-9.85	-11.72/-8.46	-9.42/-15.21	-18.43/-9.95	-3.36/-0.23
Θ(112.5°)	1.08/0.45	-1.56/-1.19	0.16/-0.54	0.25/0.08	-1.56/-3.71	-5.46/-6.2	-8.21/-5.62	-5.83/-8.58	-17.82/-11.45	-9.27/-15.63	-17.87/-12.18	-9.24/-10.22	-5.88/-8.59	-18.08/-12.67	-18.4/-9.26	-10.95/-7.37	-15.14/-12.43	-2.57/-12.58	-17.71/-10.94	-6.91/-7.94	-8.83/-12.87	-11.1/-6.33	-7.79/-0.74	0.78/1.46
Θ(120°)	-0.38/-0.74	-2.24/-2.16	0.55/1.82	1.93/1.89	1.77/1.13	-1.29/-6.32	-4.47/-1.51	-2.31/-6.79	-13.14/-12.66	-14.99/-18.31	-13.3/-8.68	-7.17/-12.6	-9.49/-3.78	-4.14/-11.45	-5.35/-4.81	-4.1/-7.05	-13.56/-5.72	-2.07/-11.08	-17.99/-7.04	-3.95/-3.61	-9.5/-17.86	-11.43/-7.08	-7.4/-1.75	-0.73/-0.48
Θ(127.5°)	-7.19/-5.29	-2.48/0.26	1.89/2.3	1.98/1.18	0.39/-0.92	-4.58/-7.32	-4.64/-4.14	-6.18/-8.88	-4.93/-7.85	-15.08/-7.14	-7.96/-9.19	-13.46/-14.86	-14.02/-5.82	-5.3/-6.75	-7.21/-4.1	-5.77/-16.57	-8.49/-5.88	-11.98/-10.84	-10.09/-15.27	-5.97/-6.85	-19.2/-9.19	-4.6/-4.89	-5.86/-3.61	-2.36/-6.61
Θ(135°)	-7.97/-4.77	-1.84/0.33	2.27/2.46	1.07/-0.49	-1.32/-1.6	-3.39/-5.15	-3.04/-3.1	-3.75/-2.16	-3.77/-6.98	-14.89/-10.88	-7.87/-9.15	-15.39/-12.16	-7.64/-10.81	-10.47/-7.72	-5.04/-3.83	-10.25/-11.22	-12.65/-8.17	-10.28/-11.11	-13.29/-11.97	-7.83/-14.99	-17.7/-7.63	-2.39/-6.2	-6.64/-7.47	-8.38/-8.58
Θ(142.5°)	-11.37/-13.73	-8.17/-4.06	-1.29/0.09	-0.05/-0.74	-0.46/-1.08	-3.91/-5.43	-5.59/-6.93	-6.82/-5.89	-4.52/-5.3	-10.5/-9.66	-6.1/-6.97	-7.61/-9.09	-5.22/-1.53	-2.19/-3.3	-5.04/-7.94	-10.58/-17.53	-12.49/-14.29	-17.82/-15.15	-15.11/-16.44	-19.8/-13.29	-7.63/-7.54	-4.22/-3.63	-4.93/-4.65	-7.66/-11.81
Θ(150°)	-13.92/-17.29	-18.14/-17.8	-18.53/-16.19	-10.7/-9.48	-10.05/-10.14	-7.62/-4.87	-3.1/-3	-4.28/-5.51	-4.68/-4.43	-6.54/-9.35	-10.49/-17.33	-18.54/-9.95	-4.59/-3.82	-6.99/-15.42	-17.81/-18.69	-18.42/-17.64	-18.5/-17.7	-11.95/-10.74	-12.5/-19.16	-19.21/-11.26	-9.07/-10.43	-10.36/-10.43	-12.86/-14.36	-15.52/-16.8
Θ(157.5°)	-1.6/-1.22	-0.72/0.03	0.85/1.25	0.91/0.31	-0.41/-1.34	-2.66/-4.01	-5.38/-8.37	-13.12/-9.92	-6.21/-4.73	-4.63/-6.44	-10.53/-16.24	-13.24/-9.1	-7.52/-8.07	-10.35/-13.67	-17.16/-18.62	-16.52/-18.91	-14.47/-7.93	-5.77/-6.31	-9.5/-15.46	-17.25/-13	-10.6/-11.22	-12.4/-10.52	-7.46/-5.11	-2.94/-1.63
Θ(165°)	0.99/2.05	2.75/2.89	2.63/1.91	0.79/-0.75	-2.56/-4.71	-6.51/-7.45	-9.14/-12.28	-16.65/-19.13	-17.95/-15.97	-14.64/-15.58	-14.41/-10.84	-8.13/-7.31	-8.39/-10.91	-12.96/-11.43	-9.23/-7.92	-8.74/-13.54	-18.24/-13.13	-8.33/-6.47	-6.07/-7.14	-10.1/-12.93	-13.11/-12.3	-10.97/-10.37	-8.24/-5.14	-2.76/-0.59
Θ(172.5°)	-0.79/-0.98	-1.49/-2.25	-2.84/-3.01	-2.99/-2.8	-2.8/-3.53	-4.84/-7.49	-12.82/-18.16	-16.71/-13.53	-12.4/-12.04	-11.2/-10.23	-9.3/-8.58	-8.03/-8.48	-9.81/-12.19	-14.7/-16.05	-15.49/-14.13	-11.66/-9.45	-7.14/-5.48	-4.64/-4.7	-5.59/-5.99	-6.37/-6.2	-5.75/-5.17	-4.66/-3.82	-3.26/-2.47	-1.52/-1.05
Θ(180°)	-7.84/-8.31	-7.78/-6.96	-5.61/-4.73	-4.87/-6.04	-7.54/-10.32	-15.69/-17.33	-15/-11.93	-10.28/-10.07	-10.47/-11.71	-14.93/-17.59	-18.51/-18.79	-18.33/-18.11	-18.98/-18.45	-18.32/-16.86	-16.03/-15.9	-16.62/-17.44	-18.96/-19	-17.55/-17.51	-18.64/-17.73	-18.43/-18.35	-16.51/-13.82	-11.48/-9.97	-9.96/-9.8	-9.17/-9.29
Freq(Hz)	2.45G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.58/-1.18	-1.9/-2.68	-3.82/-5.51	-7.7/-10.59	-13.7/-14.65	-12/-8.83	-6.23/-4.42	-3.08/-2.13	-1.34/-0.64	-0.03/0.4	0.68/0.86	0.82/0.62	0.24/-0.33	-1.19/-2.29	-3.75/-5.54	-8.09/-11.92	-18.86/-19.27	-16.02/-10.48	-7.1/-4.91	-3.39/-2.09	-1.01/-0.3	0.09/0.29	0.35/0.24	-0.03/-0.31
Θ(7.5°)	0.23/-0.43	-1.18/-2.11	-3.46/-5.38	-7.95/-11.92	-18.93/-18.76	-14.5/-9.93	-6.91/-4.96	-3.52/-2.51	-1.66/-0.91	-0.35/0.04	0.27/0.32	0.15/-0.22	-0.73/-1.46	-2.47/-3.68	-5.22/-7.17	-9.9/-13.82	-18.72/-17.22	-12.41/-8.53	-5.75/-3.78	-2.28/-0.98	0.03/0.66	0.97/1.12	1.17/1.05	0.82/0.53
Θ(15°)	-0.07/-0.76	-1.58/-2.72	-4.32/-6.25	-8.49/-11.55	-16.07/-17.94	-16.01/-11.56	-8.39/-6.22	-4.52/-3.34	-2.35/-1.52	-0.9/-0.52	-0.29/-0.27	-0.49/-0.91	-1.52/-2.38	-3.54/-4.87	-6.4/-8.31	-10.75/-13.57	-15.63/-15.09	-12.05/-8.7	-5.89/-3.78	-2.1/-0.7	0.32/0.92	1.22/1.33	1.33/1.14	0.84/0.38
Θ(22.5°)	-1.01/-1.56	-2.36/-3.65	-5.27/-6.74	-7.94/-9.32	-11.56/-15.03	-17.41/-14.57	-10.85/-8.07	-5.84/-4.21	-2.95/-2.02	-1.35/-1	-0.91/-1.06	-1.51/-2.22	-3.14/-4.33	-5.61/-6.85	-8.2/-9.48	-10.72/-11.89	-13.32/-14.23	-13.17/-10.47	-7.41/-4.87	-2.93/-1.47	-0.47/0.1	0.42/0.59	0.6/0.39	0.01/-0.53
Θ(30°)	-1.11/-1.5	-2.43/-3.93	-5.54/-6.69	-7.55/-8.62	-10.74/-14.7	-18.35/-18.64	-14.41/-9.95	-7.01/-5.1	-3.79/-2.95	-2.35/-2.05	-2.06/-2.35	-2.96/-3.88	-5.12/-6.64	-8.27/-9.51	-10.19/-10.25	-10.06/-10.14	-10.9/-11.87	-12.69/-12.18	-9.78/-7.07	-4.92/-3.36	-2.37/-1.63	-0.99/-0.43	-0.14/-0.14	-0.35/-0.72
Θ(37.5°)	-0.05/-0.87	-2.39/-4.38	-6.42/-7.97	-9.12/-10.37	-12.82/-18.1	-18.69/-17.8	-13.8/-9.32	-6.5/-4.74	-3.65/-2.93	-2.37/-2	-1.91/-2.16	-2.83/-4.09	-5.96/-8.67	-12.25/-15.38	-14.42/-11.76	-10.05/-9.6	-10.01/-10.86	-11.52/-11.17	-9.58/-7.54	-5.66/-4.11	-2.85/-1.67	-0.54/0.32	0.85/1.03	0.86/0.44
Θ(45°)	0.65/-0.69	-2.76/-5.22	-7.89/-10.52	-12.31/-13.24	-14.83/-17.91	-18.43/-17.57	-12.19/-8.83	-6.44/-4.76	-3.52/-2.56	-1.7/-0.95	-0.32/0.08	0.09/-0.45	-1.65/-3.6	-6.85/-12.56	-18.61/-13.52	-9.66/-8.65	-9.28/-10.8	-11.91/-11.19	-9.29/-7.19	-5.11/-3.15	-1.36/0.11	1.23/1.92	2.29/2.41	2.15/1.48
Θ(52.5°)	0.74/-0.91	-2.93/-5.3	-8.72/-13.5	-15.66/-13.89	-13.64/-16.47	-17.35/-19.07	-14.86/-11.52	-8.94/-6.95	-5.2/-3.69	-2.41/-1.23	-0.11/0.83	1.28/1.03	0.11/-1.56	-4.28/-9.05	-18.34/-15.67	-9.49/-7.77	-7.99/-9.42	-11.15/-11.13	-9.06/-6.68	-4.59/-2.65	-0.81/0.65	1.64/2.17	2.46/2.57	2.4/1.68
Θ(60°)	0.89/-0.3	-2.16/-4.98	-9.87/-18.33	-15.83/-11.46	-10.48/-11.52	-13.58/-15.72	-19.2/-18.57	-19.47/-12.77	-9.22/-7.06	-5.71/-4.53	-3.17/-1.72	-0.69/-0.29	-0.4/-1.02	-2.45/-5.1	-9.99/-18.46	-17.14/-11.55	-10.03/-10.24	-10.71/-9.57	-7.16/-4.85	-3.22/-2.14	-1.17/-0.17	0.63/1.1	1.3/1.44	1.56/1.3
Θ(67.5°)	0.25/-0.83	-3.14/-7.24	-13.79/-17.66	-12.89/-10.47	-10/-10.62	-11.36/-11.94	-12.99/-15.19	-16.98/-13.78	-9.89/-7.35	-5.71/-4.51	-3.71/-3.35	-3.41/-3.73	-4/-4.53	-5.61/-7.19	-10.03/-12.66	-13.82/-13.68	-14.05/-15.69	-16.59/-13.02	-8.82/-5.7	-3.62/-2.4	-1.79/-1.23	-0.42/0.15	0.26/0.14	0.13/0.14
Θ(75°)	-1.91/-3.54	-5.89/-8.55	-10.97/-13.31	-16.05/-18.9	-18.34/-18.29	-17.25/-15.48	-14.53/-13.35	-11.8/-10.47	-9.42/-8.24	-6.56/-5.05	-4.07/-3.67	-3.8/-4.37	-5.48/-7.23	-9.67/-12.16	-13.55/-12.71	-11.23/-10.5	-10.81/-11.82	-12.39/-11.83	-10.66/-8.91	-6.49/-4.32	-3.02/-2.11	-1.08/-0.06	0.57/0.58	-0.01/-1.01
Θ(82.5°)	-1.72/-3.93	-6.07/-8.46	-12.78/-18.22	-18.32/-15.21	-11.72/-9.63	-8.63/-9.4	-12.69/-16.16	-11.4/-7.63	-5.79/-5.07	-4.95/-5.55	-7/-8.9	-9.94/-10.12	-10.48/-11.87	-13.06/-12.5	-10.96/-9.44	-8.6/-9.09	-11.55/-17.17	-18.64/-12.97	-9.04/-6.78	-4.8/-2.69	-0.95/0.1	0.58/0.89	1.15/1.18	0.73/-0.37
Θ(90°)	-2.29/-4.01	-6.7/-9.17	-10.24/-10.51	-11.15/-11	-9.3/-7.29	-5.85/-5.67	-7.29/-11.63	-18.87/-14.73	-9.44/-7.26	-6.49/-6.92	-8.59/-11.91	-16.89/-18.04	-16.13/-17.52	-18.85/-13.64	-9.46/-6.92	-5.35/-4.83	-5.42/-7.03	-10.15/-15.55	-13.05/-8.75	-6.11/-3.47	-1.23/-0.01	0.3/0.01	-0.57/-1.03	-1.24/-1.66
Θ(97.5°)	-4.28/-4.93	-5.1/-4.98	-5.3/-6.5	-8.21/-9.6	-9.09/-6.97	-4.95/-3.95	-4.44/-6.41	-10.61/-18.26	-18.48/-18.59	-14.31/-12.81	-13.36/-13.18	-11.33/-9.98	-10.03/-11.68	-12.65/-11.37	-9.75/-7.89	-5.89/-4.81	-4.89/-5.9	-8.04/-10.78	-9.11/-6.35	-4.69/-2.89	-1.06/0	0.34/0.19	-0.58/-1.99	-3.53/-4.49
Θ(105°)	-3.88/-3.38	-2.59/-2.44	-3.24/-5.13	-8.04/-11.88	-16.49/-14.8	-9.41/-6.87	-6.69/-8.48	-12.45/-18.7	-18.9/-18.5	-14.08/-12.19	-14.13/-15.91	-13.54/-12.71	-12.8/-11.34	-9.33/-9.01	-11.02/-12.59	-9.87/-8.19	-7.79/-8.09	-9.48/-11.02	-8.68/-6.56	-6.16/-5.59	-4.16/-3.41	-3.58/-3.69	-3.37/-2.96	-2.87/-3.16
Θ(112.5°)	-4.12/-5.01	-5.25/-4.62	-4.41/-5.85	-9.44/-13.2	-10.98/-7.01	-4.46/-3.45	-3.98/-5.87	-8.78/-12.65	-18.13/-17.92	-11.96/-11.6	-18.39/-18.18	-15.04/-13.21	-11.25/-10.14	-10.46/-12.51	-18.23/-19.31	-17.79/-16.05	-13.26/-14.1	-17.43/-16.04	-9.58/-7.12	-6.99/-8.06	-8.2/-7.54	-7.52/-8.18	-7.34/-5.25	-4.19/-4.12
Θ(120°)	-2.38/-1.76	-1.99/-1.83	-1.31/-1.45	-2.74/-4.69	-5.81/-5.33	-4.29/-3.91	-4.61/-6.53	-9.3/-12.34	-14.89/-12.37	-9.03/-8.83	-11.79/-14.23	-11.8/-9.66	-8.11/-7.79	-9/-11.03	-12.14/-13.79	-15.32/-10.73	-7.2/-5.83	-5.78/-7.41	-11.74/-19.04	-18.3/-13.45	-12.42/-11.21	-9.13/-8.17	-8.98/-10.67	-8.02/-3.87
Θ(127.5°)	-1.15/-1	-2.15/-3.31	-3.12/-2.95	-3.9/-5.95	-8.05/-9.26	-9.49/-9.28	-9.55/-10.62	-11.91/-12.15	-10.84/-9.77	-9.29/-9.45	-8.75/-7.54	-7.19/-7.31	-7.3/-7.33	-7.4/-7.35	-8.19/-11.57	-17.7/-15.01	-9/-7.15	-7.35/-9.77	-15.71/-14.26	-7.36/-4.18	-2.97/-2.57	-2.03/-1.41	-1.55/-2.89	-4/-2.8
Θ(135°)	-5.21/-5.42	-7.23/-10.91	-12.48/-10.3	-10.05/-11.6	-13.66/-14.66	-14.42/-13.2	-11.64/-10.45	-9.7/-8.91	-8.08/-8.75	-12.53/-18.59	-10.69/-6.84	-5.93/-6.02	-5.34/-3.97	-3.17/-3.73	-6.25/-12.12	-19.26/-12.01	-9.05/-8.66	-9.54/-11.95	-17.94/-13.97	-6.68/-3.31	-1.64/-1.06	-1.03/-1.09	-1.44/-2.51	-4.38/-5.95
Θ(142.5°)	-3.68/-4.62	-6.5/-10.83	-19.13/-17.99	-13.16/-12.21	-12.56/-12.98	-12.66/-11.75	-10.39/-9.25	-8.5/-8.02	-7.79/-8.89	-13.14/-19.13	-13.01/-8.6	-7.44/-6.96	-5.34/-3.66	-3.24/-4.67	-9.11/-18.83	-12.96/-7.82	-5.99/-5.51	-5.69/-6.9	-10.4/-18.08	-16.22/-8.18	-4.57/-2.79	-1.95/-1.61	-1.38/-1.33	-1.79/-2.7
Θ(150°)	-1.73/-2.8	-4.8/-8.05	-12.47/-14.54	-13.07/-12.15	-12.44/-13.3	-14.13/-14.82	-15.03/-15.32	-16/-16.35	-15.12/-13.87	-14.19/-15.07	-14.12/-12.1	-10.41/-8.41	-6.4/-5.15	-5.18/-7.01	-11.61/-16.15	-10.76/-7.34	-5.76/-5.21	-5.26/-5.73	-6.34/-6.36	-4.91/-2.77	-0.88/0.44	1.08/1.04	0.53/-0.14	-0.82/-1.51
Θ(157.5°)	-1.09/-2.19	-3.75/-5.48	-7.12/-8.82	-10.67/-12.94	-15.61/-18.24	-17.54/-17.62	-19.01/-16.28	-13.14/-10.43	-8.14/-6.47	-5.48/-5	-4.84/-4.78	-4.76/-4.73	-4.74/-5.09	-6.03/-7.66	-9.52/-10.26	-9.7/-8.87	-8.17/-7.7	-7.14/-6.22	-4.76/-2.98	-1.21/0.39	1.61/2.36	2.55/2.21	1.41/0.42	-0.42/-1.03
Θ(165°)	-3.13/-3.78	-4.41/-4.91	-5.64/-6.97	-9.17/-12.66	-17.26/-18.47	-16.66/-12.55	-9.37/-7.01	-5.17/-3.78	-2.62/-1.89	-1.31/-1.09	-1.12/-1.38	-1.91/-2.67	-3.62/-4.76	-6.2/-7.8	-9.36/-10.48	-11.2/-11.66	-11.74/-11.14	-9.84/-8.35	-6.85/-5.18	-3.51/-1.99	-0.82/-0.28	-0.26/-0.72	-1.48/-2.23	-2.77/-3.11
Θ(172.5°)	-7.68/-6.83	-6/-5.84	-6.5/-7.96	-10.21/-13.13	-14.29/-12.31	-9.96/-8.02	-6.31/-4.78	-3.52/-2.56	-1.83/-1.26	-0.93/-0.9	-1.11/-1.63	-2.42/-3.5	-4.81/-6.4	-8.21/-10.05	-11.79/-12.79	-13.13/-13.13	-12.93/-12.78	-12.24/-11.55	-11.16/-10.63	-9.61/-8.26	-7.42/-7.35	-8.08/-9.13	-9.78/-9.45	-8.89/-8.43
Θ(180°)	-10.69/-9.86	-9.13/-9.37	-10.73/-12.95	-15.23/-15.01	-12.34/-9.68	-7.93/-6.84	-6.04/-5.42	-4.92/-4.67	-4.6/-4.54	-4.4/-4.43	-4.57/-4.82	-5.11/-5.5	-5.88/-6.34	-6.85/-7.45	-8.05/-8.64	-9.05/-9.52	-10.14/-11.15	-12.39/-13.73	-15.61/-18.48	-18.12/-18.12	-17.94/-18.48	-17.56/-14.11	-11.31/-10.25	-10.41/-11.18
Freq(Hz)	2.45G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.62/-6.49	-4.74/-3.49	-2.54/-1.83	-1.32/-0.83	-0.37/-0.04	0.04/-0.16	-0.53/-0.97	-1.62/-2.71	-4.32/-6.34	-8.7/-11.92	-16.66/-18.39	-15.8/-11.17	-8.05/-5.73	-3.97/-2.66	-1.69/-0.93	-0.39/-0.03	0.15/0.07	-0.19/-0.54	-0.97/-1.56	-2.35/-3.37	-4.75/-6.56	-8.95/-11.86	-15.47/-16.69	-13.6/-10.44
Θ(7.5°)	-6.25/-4.36	-2.84/-1.77	-0.96/-0.36	0.12/0.54	0.93/1.14	1.15/0.89	0.52/0.11	-0.53/-1.59	-3.1/-4.86	-6.89/-9.24	-12/-14.43	-14.7/-12.4	-9.72/-7.43	-5.71/-4.41	-3.37/-2.59	-2.03/-1.66	-1.44/-1.48	-1.75/-2.18	-2.66/-3.29	-4.16/-5.41	-7.21/-9.65	-13.06/-18.02	-17.64/-15.78	-10.8/-7.82
Θ(15°)	-3.95/-2.49	-1.29/-0.47	0.12/0.61	1.06/1.44	1.74/1.87	1.83/1.61	1.27/0.85	0.26/-0.6	-1.79/-3.32	-5.13/-7.08	-9.12/-10.9	-11.68/-11.26	-10.19/-8.95	-7.71/-6.61	-5.67/-4.82	-4.16/-3.71	-3.4/-3.29	-3.45/-3.77	-4.23/-4.94	-6.06/-7.68	-10.1/-13.72	-19.19/-18.84	-17.28/-11.33	-7.67/-5.25
Θ(22.5°)	-2.64/-1.29	-0.35/0.25	0.69/1.13	1.6/2.03	2.32/2.38	2.28/2.04	1.71/1.22	0.57/-0.23	-1.3/-2.75	-4.53/-6.41	-8.21/-9.15	-8.94/-8.27	-7.77/-7.54	-7.56/-7.67	-7.65/-7.3	-6.82/-6.29	-5.85/-5.58	-5.45/-5.39	-5.68/-6.55	-8.06/-10.2	-13.19/-18.17	-17.52/-17.86	-13.32/-8.97	-5.91/-3.82
Θ(30°)	-1.78/-0.5	0.4/0.96	1.45/1.92	2.39/2.81	3.02/2.98	2.72/2.33	1.85/1.25	0.5/-0.37	-1.51/-2.92	-4.74/-6.85	-8.81/-9.58	-8.49/-7.01	-6.01/-5.62	-5.71/-6.25	-7.13/-8.17	-9.08/-9.68	-9.68/-9.28	-8.7/-8.21	-8.29/-9.2	-11.07/-13.52	-16.75/-17.92	-19.21/-18.48	-12.49/-8.31	-5.17/-2.94
Θ(37.5°)	-0.24/0.92	1.71/2.28	2.75/3.11	3.38/3.55	3.53/3.25	2.74/2.06	1.28/0.41	-0.54/-1.57	-2.75/-3.99	-5.64/-7.97	-11.07/-12.67	-9.79/-6.78	-4.94/-3.93	-3.52/-3.61	-4.19/-5.28	-7.01/-9.54	-13.08/-16.04	-16.1/-14.44	-13.53/-13.64	-14.83/-16.91	-19.41/-18.5	-19.12/-14.2	-9.88/-6.38	-3.49/-1.36
Θ(45°)	1.2/2	2.49/2.83	3.06/3.15	3.17/3.11	2.91/2.47	1.84/1.03	0.01/-1.12	-2.36/-3.59	-4.55/-4.98	-5.52/-6.56	-8.51/-11.61	-13.6/-10.55	-7.1/-4.77	-3.37/-2.78	-2.91/-3.67	-5.11/-7.38	-10.83/-15.3	-19.02/-18.32	-18.95/-17.84	-18.11/-18.82	-17.48/-18.81	-13.57/-9.49	-6.54/-4.01	-1.65/0.24
Θ(52.5°)	1.18/1.69	1.92/2.01	2.09/2.14	2.25/2.35	2.28/1.93	1.29/0.37	-0.77/-2.01	-3.2/-4.33	-5.17/-5.6	-6.09/-6.84	-8.16/-9.8	-10.08/-8.47	-6.56/-5.18	-4.44/-4.16	-4.33/-5.01	-6.26/-7.94	-10.09/-12.34	-14.29/-16.44	-17.23/-17.9	-18.58/-17.9	-17.31/-13.43	-9.63/-6.86	-4.82/-2.99	-1.17/0.34
Θ(60°)	-0.54/0.25	0.68/0.91	1.09/1.35	1.7/1.82	1.53/0.84	-0.25/-1.74	-3.46/-4.96	-6.05/-6.99	-7.84/-8.68	-9.81/-11.21	-12.83/-12.32	-9.85/-7.96	-7.08/-6.9	-6.86/-6.91	-7.26/-7.98	-8.85/-9.74	-10.75/-11.95	-13.18/-14.11	-15.03/-14.85	-13.98/-13.08	-12.38/-10.93	-8.84/-6.81	-5.29/-4.11	-2.91/-1.56
Θ(67.5°)	-2.45/-0.89	-0.01/0.31	0.36/0.36	0.39/0.19	-0.54/-1.8	-3.3/-5.04	-6.74/-8.19	-10.12/-12.68	-15.65/-17.52	-17.97/-18.88	-18.66/-13.66	-11.15/-10.55	-11.41/-12.67	-12.96/-12.23	-11.22/-10.4	-10.76/-11.96	-13.45/-15.55	-18.35/-18.12	-17.78/-16.59	-15.28/-13.76	-13.07/-12.82	-11.02/-8.53	-6.87/-6.25	-5.51/-3.93
Θ(75°)	-3.26/-2	-1.2/-1.01	-1.1/-1.12	-0.74/-0.33	-0.41/-1.2	-2.37/-3.89	-5.48/-7.03	-9.81/-12.85	-10.69/-9.01	-10.27/-13.43	-10.59/-8.31	-9.66/-16.16	-18.87/-12.49	-9.66/-7.71	-5.9/-4.88	-5.01/-6.16	-7.97/-11.12	-17.72/-19.26	-12.93/-12.89	-14.17/-13.65	-12.62/-13.54	-13.75/-11.23	-9.03/-7.74	-6.19/-4.41
Θ(82.5°)	-4.34/-3.8	-3.49/-3.3	-3.01/-2.1	-0.99/-0.19	-0.1/-0.84	-2.06/-3.51	-4.65/-5.32	-6.3/-6.44	-4.31/-2.9	-3.54/-5.62	-5.26/-4.1	-5.72/-12.59	-18.12/-11.15	-7.54/-5.17	-3.03/-1.87	-1.66/-2.16	-3.29/-5.33	-8.94/-13.32	-13.05/-12.61	-14.81/-17.44	-16.51/-16.79	-16.99/-15.57	-11.54/-8.14	-6.03/-4.89
Θ(90°)	-7.15/-6.63	-6.38/-5.26	-3.5/-1.71	-0.35/0.38	0.27/-0.65	-2.35/-4.31	-5.75/-6.44	-7.25/-6.95	-4.4/-2.72	-3.11/-5.17	-5.53/-3.96	-4.07/-7.07	-14.26/-19	-14.87/-8.89	-4.52/-1.93	-0.65/-0.2	-0.38/-1.2	-2.79/-4.89	-6.49/-6.96	-7.6/-9.26	-11.17/-11.51	-11.8/-11.64	-9.61/-8.2	-7.81/-7.64
Θ(97.5°)	-10.1/-8.79	-6.71/-4.26	-2.12/-0.72	0.02/0.16	-0.4/-1.63	-3.37/-5.04	-5.66/-5.84	-6.27/-5.76	-3.63/-2.33	-3.03/-5.52	-6.51/-5.07	-5.13/-7.37	-10.81/-13.81	-13.52/-9.95	-6.45/-4.05	-2.48/-1.46	-1.17/-1.52	-2.47/-3.27	-3.37/-3.05	-3.14/-3.97	-4.94/-6.16	-8.46/-10.14	-8.93/-8.14	-8.42/-9.37
Θ(105°)	-11.73/-11.37	-8.02/-4.89	-2.68/-1.52	-1.13/-1.45	-2.36/-3.63	-5.05/-6.43	-7.31/-8.24	-9.73/-9.56	-6.99/-5.31	-6.15/-10.36	-13.48/-9.38	-9.49/-13.53	-12.76/-10.37	-8.11/-4.53	-2.03/-0.73	0.19/0.95	1.07/0.35	-1.2/-2.68	-2.77/-2.05	-2/-3.21	-4.55/-5.57	-8.33/-13.8	-12.04/-8.81	-8.12/-8.99
Θ(112.5°)	-9.68/-12.76	-12.94/-10.55	-8.42/-6.79	-5.67/-5.61	-6.43/-7.57	-8.09/-8.04	-8.01/-8.57	-8.9/-7.42	-5.72/-5.78	-9.03/-17.7	-11.7/-8.23	-10.17/-18.21	-15.07/-11.53	-9.76/-5.66	-3.07/-1.68	-0.23/0.98	1.41/0.87	-0.26/-1.06	-0.75/0.02	-0.02/-1.5	-3.64/-5.07	-7.01/-12.03	-18.08/-13.25	-9.24/-7.9
Θ(120°)	-14.56/-18.43	-17.2/-16.82	-19.38/-12.27	-7.21/-4.87	-4.24/-4.57	-5.36/-6.27	-7.54/-8.98	-9.03/-7.34	-6.44/-8.07	-15.6/-14.88	-7.9/-7.31	-10.95/-17.81	-14.87/-11.78	-9.54/-7.04	-5.17/-2.8	-0.36/0.87	0.89/0.01	-1.13/-2.04	-2.04/-1.07	-0.45/-1.26	-3.69/-6.53	-8.14/-10.6	-18.4/-17.84	-11.62/-10.38
Θ(127.5°)	-16.9/-12.41	-9/-8.52	-9.44/-8.91	-6.27/-4.2	-3.54/-3.96	-5.08/-6.54	-7.87/-8.03	-6.8/-5.76	-6.12/-8.84	-12.02/-7.11	-3.79/-3.49	-5.7/-8.97	-8.58/-6.88	-6.5/-7.68	-7.8/-3.23	0.35/1.92	2.14/1.51	0.59/-0.35	-0.93/-0.72	-0.46/-1.2	-3.53/-7.59	-12.94/-18.98	-18.65/-15.13	-11.45/-11.85
Θ(135°)	-8.14/-7.46	-6.75/-6.64	-7.11/-7.49	-6.86/-5.8	-5.31/-5.59	-6.25/-6.86	-6.86/-6.08	-5.28/-5.23	-6.49/-9.04	-10.95/-8.45	-5.85/-5.08	-6.26/-9.39	-11.78/-9.91	-8.43/-10.11	-14.88/-8.06	-2.8/-0.53	0.13/-0.17	-0.65/-0.98	-1.26/-1.33	-1.24/-1.42	-2.14/-3.49	-5.42/-7.24	-8.23/-8.17	-7.83/-7.86
Θ(142.5°)	-11.05/-10.87	-10.13/-9.54	-9.48/-9.99	-10.06/-9.28	-7.98/-6.81	-5.88/-5.1	-4.5/-4.01	-3.96/-4.66	-6.5/-9.2	-11.09/-11.09	-10.75/-10.78	-11.14/-12.54	-14.65/-13.64	-9.99/-7.24	-5.08/-3.33	-2.17/-1.75	-1.96/-2.21	-2.08/-1.86	-1.91/-1.96	-1.68/-1.33	-1.29/-1.93	-3.45/-5.66	-8.41/-10.83	-11.93/-11.84
Θ(150°)	-6.12/-4.58	-3.41/-2.91	-3/-3.44	-3.88/-4.16	-4.14/-3.77	-3.26/-2.83	-2.52/-2.44	-2.72/-3.42	-4.75/-6.49	-8.21/-9.53	-10.69/-12.25	-14.05/-15.46	-15.97/-14.61	-11.17/-7.94	-5.49/-3.81	-2.96/-2.78	-2.86/-2.69	-2.13/-1.69	-1.71/-2.07	-2.5/-2.95	-3.7/-5.15	-7.55/-10.34	-10.98/-9.42	-7.87/-6.53
Θ(157.5°)	-0.34/-0.02	-0.04/-0.41	-1.14/-2.09	-3.05/-3.95	-4.65/-4.89	-4.66/-4.36	-4.1/-4.01	-4.11/-4.49	-5.2/-6.13	-7.05/-7.66	-7.99/-8.41	-9.22/-10.24	-11.03/-11.29	-10.93/-9.9	-8.47/-7.15	-6.11/-5.51	-4.88/-3.94	-2.71/-1.71	-1.21/-1.06	-1.14/-1.36	-1.63/-1.93	-2.1/-1.99	-1.63/-1.21	-0.89/-0.63
Θ(165°)	-0.1/-0.57	-1.4/-2.6	-4.11/-5.93	-7.89/-9.94	-11.5/-11.64	-10.61/-9.76	-9.16/-8.72	-8.37/-8.29	-8.43/-8.46	-8.33/-7.79	-7.08/-6.42	-6.11/-6.08	-6.43/-6.96	-7.68/-8.45	-9.01/-9.27	-9.04/-8.46	-7.46/-6.01	-4.35/-2.95	-1.97/-1.29	-0.87/-0.62	-0.36/-0.1	0.06/0.12	0.15/0.13	0/-0.2
Θ(172.5°)	-3.56/-4.81	-6.68/-9.14	-12.19/-14.38	-14.11/-12.12	-10.21/-8.77	-8.02/-7.96	-8.39/-9.21	-10.8/-13.53	-17.84/-18.66	-17.05/-13.13	-10.32/-8.37	-7.2/-6.56	-6.34/-6.48	-6.84/-7.34	-7.77/-8.14	-8.39/-8.29	-7.82/-6.9	-5.73/-4.66	-3.82/-3.14	-2.69/-2.42	-2.14/-1.85	-1.67/-1.7	-1.88/-2.2	-2.74/-3.43
Θ(180°)	-8.77/-8.62	-8.41/-7.99	-7.29/-6.48	-5.88/-5.34	-4.9/-4.77	-4.95/-5.45	-6.21/-7.09	-8.13/-9.39	-10.28/-10.42	-10.71/-11.06	-11.25/-11.16	-10.97/-10.76	-10.6/-10.54	-10.43/-10.45	-10.35/-10.02	-9.51/-9.02	-8.35/-7.62	-6.99/-6.56	-6.26/-6.07	-6.09/-6.33	-6.69/-6.96	-7.21/-7.55	-8.02/-8.52	-9/-9.14
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°)	-3.49/-4.28	-4.21/-5.14	-5.03/-4.37	-4.04/-4.51	-5.02/-6.21	-6.7/-7.43	-9.08/-10.88	-12.24/-11.8	-10.91/-10.75	-10.38/-9.37	-8.37/-7.1	-6.02/-5.44	-4.7/-4.29	-4.07/-3.77	-3.92/-4.38	-4.82/-5.48	-5.95/-6.56	-7.32/-8.82	-9.41/-9.8	-8.89/-8	-7.47/-7.07	-6.69/-5.93	-5.14/-5.01	-4.48/-3.4
Θ(7.5°)	-5.24/-6.16	-5.66/-5.28	-5.44/-5.22	-5.84/-7.08	-7.84/-8.65	-8.67/-7.97	-7.11/-7.18	-7.26/-6.32	-4.29/-2.66	-2.28/-2.44	-2.4/-1.96	-1.41/-1.29	-1.57/-1.96	-2.46/-3.21	-3.97/-4.52	-5.03/-5.62	-6.26/-7.05	-7.71/-9.33	-10.76/-13.77	-15.12/-17.74	-18.7/-17.78	-14.63/-11.76	-9.47/-8.33	-5.94/-4.79
Θ(15°)	-6.28/-6.21	-5.14/-5.25	-5.51/-4.82	-6.08/-8.53	-8.95/-10.18	-9.79/-6.91	-4.98/-3.97	-2.8/-2.1	-1.25/-0.65	-0.02/0.09	-0.14/-0.51	-1.2/-1.93	-2.67/-3.59	-4.98/-6.36	-7.41/-8.09	-8.42/-8.61	-8.4/-8.61	-8.81/-10.23	-12.81/-18.22	-19.12/-18.9	-17.86/-17.81	-11.81/-8.94	-7.06/-6.56	-5.36/-6.3
Θ(22.5°)	-8.96/-7.6	-6.99/-7.52	-8.86/-9.29	-9.71/-12.78	-12.79/-13.61	-12.66/-8.37	-5.22/-2.96	-2.15/-1.95	-1.98/-1.97	-1.72/-1.63	-1.55/-1.06	-0.59/-0.57	-0.83/-1.5	-2.57/-4.07	-6.23/-9.06	-12.67/-14.51	-14.41/-12.92	-11.95/-12.74	-14.96/-17.92	-18.98/-18.92	-18.99/-18.08	-14.87/-11.03	-11.87/-12.39	-10.07/-11.28
Θ(30°)	-9.96/-9.18	-10.92/-17.74	-18.16/-16.25	-12.52/-11.59	-12.1/-13.47	-18.47/-16.97	-7.7/-4.24	-3/-3.29	-4.31/-5.16	-5.18/-4.4	-3.56/-3.2	-3.23/-3.46	-3.87/-4.67	-6.14/-8.4	-10.72/-12.68	-12.61/-11.53	-10.33/-11.79	-14.23/-17.3	-16.43/-15.3	-18.23/-18.24	-18.17/-18.42	-18.17/-16.86	-17.86/-17.77	-14.15/-9.48
Θ(37.5°)	-9.18/-12.88	-12.47/-13.9	-12.28/-9.27	-7.13/-6.82	-6.69/-7.62	-9.68/-10.13	-7.22/-5.1	-4.12/-5.02	-8.44/-9.35	-5.78/-3.31	-1.73/-1.26	-1.83/-2.41	-2.41/-2.57	-3.67/-5.45	-7.62/-9.87	-11.41/-11.4	-11.81/-15.24	-18.03/-19.16	-18.58/-12.89	-12.15/-16.79	-18.22/-14.85	-9.83/-7.86	-5.69/-5.44	-5.23/-6.31
Θ(45°)	-9.83/-9.12	-18.11/-18.65	-13.14/-8.03	-6.9/-6.84	-7.22/-6.59	-6.29/-5.82	-5.24/-5.07	-5.92/-6.95	-5.13/-2.04	-0.62/-0.43	-1.18/-2.94	-4.78/-4.07	-3.37/-5.23	-8.29/-9.42	-10.61/-10.7	-10.06/-9.68	-11.23/-16.69	-18.47/-17.73	-13.15/-12.59	-10.97/-10.15	-12.81/-18.05	-18.6/-18.26	-14.84/-18.36	-19.34/-10.98
Θ(52.5°)	-17.57/-9.37	-4.19/-4.09	-3.31/-5.89	-9.78/-15.9	-18.45/-17.9	-18.5/-12.33	-7.68/-6.09	-6.42/-6.66	-4.76/-2.21	-0.94/-0.4	-1/-3.53	-5.25/-5.68	-7.5/-12.72	-16.74/-18.83	-16.45/-14.22	-13.18/-11.63	-14.9/-19.05	-19.44/-13.55	-12.22/-12.17	-14.8/-18.88	-19.07/-18.09	-12.26/-13.6	-13.66/-10.02	-16.98/-17.7
Θ(60°)	-13.01/-13.51	-9.5/-6.13	-3.86/-4.16	-5.45/-7.05	-9.14/-11.23	-12.69/-16.53	-18.03/-17.69	-14.44/-16.26	-12.97/-5.2	-1.77/-0.2	-0.37/-2.5	-5.31/-13.07	-17.69/-12.73	-7.21/-5.81	-6.01/-10	-15.12/-18.69	-19.24/-18.55	-17.59/-17.97	-18.46/-17.03	-12.58/-9.72	-11.97/-13.15	-13.89/-11.76	-10.2/-11.33	-8.41/-12.04
Θ(67.5°)	-7.78/-3.94	-3.29/-2.88	-3.24/-4.45	-7.3/-9.03	-9.73/-10.99	-12.38/-12.91	-15.1/-19.33	-17.55/-13.79	-8.42/-5.41	-4.12/-3.86	-5.31/-7.71	-9.87/-7.3	-7.04/-9.68	-9.25/-5.68	-6.1/-7.52	-14/-18.4	-15.51/-12.03	-18.11/-18.45	-18.99/-12.68	-9.28/-10.79	-9.88/-10.95	-12.14/-14.46	-18.98/-18.85	-15.54/-8.52
Θ(75°)	-2.9/-1.15	-0.86/-1.78	-4.38/-5.01	-5.76/-7.21	-8.61/-10.42	-11.9/-13.45	-14.71/-15.42	-10.94/-7.42	-5.57/-5.85	-8.41/-13.06	-14.87/-15.05	-8.09/-9.89	-10.9/-4.86	-2.36/-3.28	-4.16/-5.88	-7.32/-8.4	-15.75/-15.31	-9.73/-15.81	-18.78/-15.59	-19.56/-17.56	-11.47/-8.44	-7.82/-5.98	-6.17/-6.02	-5.27/-3.53
Θ(82.5°)	-0.94/-2.4	-2.3/-1.17	-1.72/-3.56	-4.38/-7.37	-16.83/-19.21	-17.37/-16.92	-12.41/-13.41	-18.37/-16.89	-8.35/-6.1	-7.01/-11.24	-14.26/-10.08	-7.94/-9.55	-3.69/-0.95	-2.7/-3.75	-2.91/-2.49	-1.31/-1.04	-4.7/-13.25	-9.22/-13.34	-17.69/-10.82	-5.9/-7.79	-9.32/-8.37	-7.3/-7.47	-4.21/-2.1	-1.54/-0.6
Θ(90°)	0.18/0.71	-0.75/-1.08	-1.54/-3.51	-5.56/-9.67	-17.68/-19.04	-18.02/-18.78	-11.02/-8.85	-8.95/-8.74	-10.37/-13.13	-14.39/-14.5	-7.94/-2.47	-1.82/-4.13	-4.07/-2.96	-3.49/-3.56	-3.4/-1.8	-1.52/-3.54	-7.03/-17.35	-12.36/-15.69	-12.44/-9.98	-9.29/-10.35	-6.83/-4.06	-3.74/-2.5	-1.62/-0.01	0.39/-0.72
Θ(97.5°)	1.86/3.41	3.32/2.22	0.62/-1.89	-7.38/-17.89	-8.75/-4.25	-5.2/-7.15	-6.05/-4.44	-5.17/-6.85	-9.55/-11.79	-18.68/-14.38	-13.99/-6.14	-3.77/-2.3	-5.02/-9.5	-5.08/-2.75	-2.57/-3.79	-3.38/-3	-6.98/-18.64	-9.51/-11.29	-12.9/-10.42	-7.11/-9.09	-4.43/-1.91	-0.22/0	0.89/0.92	2.12/1.55
Θ(105°)	1.81/2.27	1.92/2.05	2/0.45	-2.67/-8.64	-10.43/-9.08	-8.3/-6.41	-4.18/-3.16	-2.88/-3.49	-3.87/-6.08	-6.42/-6.38	-7.43/-7.56	-6.65/-5.68	-6.61/-10.58	-3.73/-5.93	-8.84/-4.71	-3.37/-3.75	-6.97/-18	-13.87/-16.16	-11.13/-8.49	-7.86/-5.87	-3.69/-1.04	0.06/1.09	1.66/1.84	1.08/1.97
Θ(112.5°)	4.77/4.06	2.26/1.63	2.1/1.66	-0.3/-3.07	-5.58/-6.93	-8.68/-7.45	-5.44/-4.76	-5.27/-4.61	-5.17/-7.31	-9.45/-7.14	-4.17/-5.03	-9.8/-11.51	-10.32/-13	-14.56/-8.8	-8.67/-13.38	-7.25/-5.1	-9.38/-17.04	-15.51/-18.62	-16.14/-12.39	-8.12/-5.48	-3.21/-2.87	-3.27/-4.65	-1.24/2.17	2.76/3.55
Θ(120°)	3.55/5.29	5.27/3.4	2.17/0.47	-2.36/-4.06	-4.53/-5.65	-5.69/-4.86	-5.02/-6.64	-6.77/-4.66	-4.67/-7.43	-6.38/-2.92	-1.66/-4.36	-17.66/-15.5	-7.3/-4.72	-6.69/-11.74	-8.65/-6.42	-8.08/-6.62	-5.84/-9.99	-16.36/-12.07	-15.33/-12.17	-8.1/-7.13	-6.16/-3.24	-1.37/-0.29	-0.74/-0.89	1.6/2.73
Θ(127.5°)	0.7/0.42	1.7/1.85	0.18/-0.84	-2.21/-3.88	-4.08/-5.36	-8.45/-10.68	-13.97/-17.21	-16.91/-12.6	-11.23/-10.8	-7.97/-6.07	-4.3/-6.46	-5.44/-17.18	-4.76/-6.31	-15.47/-11.71	-13.57/-14.78	-6.06/-3.42	-3.24/-5.59	-14.94/-18.25	-14.65/-4.69	-0.98/-2.91	-3.86/-7.08	-2.31/-0.73	2.42/4.57	3.11/0.91
Θ(135°)	1.94/0.38	-3.6/-3.89	-3.06/-4.81	-5.86/-6.75	-9.45/-12.48	-10.05/-8.77	-11.21/-15.57	-18.67/-14.28	-11.7/-13.09	-12.29/-7.19	-4.79/-9.08	-13.95/-19.01	-15.82/-9.77	-9.45/-14.28	-3.4/-1.48	-7.71/-19.08	-18.69/-11.61	-14.28/-18.93	-14.03/-4.63	-0.52/-0.5	-2.25/-2.74	-11.04/-4.92	0.07/2.55	3.36/1.97
Θ(142.5°)	-5.03/-5.33	-6.2/-7.44	-5.57/-5.3	-7.12/-8.25	-9.72/-11.24	-11.1/-12.41	-13.65/-11.22	-9.79/-12.04	-14.86/-11.34	-9.11/-10.12	-17.91/-11.38	-18.33/-3.37	1.23/-0.23	-5.85/-6.46	-2.88/-4.22	-10.98/-7.74	-6.31/-7.92	-11.17/-9.91	-9.7/-8.41	-3.44/-1.29	-2.72/-3.87	-4.27/-10.74	-3.77/-2.35	-4.37/-5.79
Θ(150°)	-5.64/-4.49	-9.6/-19.23	-17.78/-16.03	-10.5/-9.13	-11.82/-14.44	-14.19/-14.72	-17.05/-18.25	-17.87/-19	-12.94/-11.17	-10.81/-10.61	-10.14/-6.99	-3.37/-1.24	-1.62/-4.69	-8.09/-7.33	-4.43/-3.31	-1.57/-0.77	-2.7/-6.55	-11.31/-15.84	-18.66/-18	-10.92/-5.24	-4.06/-6.58	-6.91/-4.33	-3.74/-3.72	-7.18/-12.77
Θ(157.5°)	-5.43/-5.17	-5.03/-4.57	-5.02/-5.96	-6.62/-7.33	-7.38/-6.8	-6.99/-9.09	-12.93/-17.98	-16.78/-12.91	-10.71/-10.46	-12.28/-11.32	-8.29/-5.91	-4.26/-3.02	-2.5/-2.82	-3.33/-3.09	-1.8/-0.7	0.1/0.17	-0.95/-3.72	-7.89/-13.19	-16.79/-17.5	-18.16/-13.46	-7.1/-4.8	-4.96/-5.42	-7.09/-8.61	-6.56/-6.33
Θ(165°)	-2/-4.33	-6.7/-5.68	-3.77/-2.96	-2.62/-2.12	-2.12/-3.36	-5.29/-8.26	-12.47/-17.24	-18.21/-17.97	-17.82/-18.23	-16.33/-14.01	-11.23/-8.4	-5.82/-3.66	-2/-0.81	0.12/0.39	0.24/-0.05	-0.63/-1.37	-2.74/-5.05	-8.43/-13.86	-18.62/-18.39	-16.58/-10.58	-6.4/-3.99	-3.15/-3.43	-2.94/-1.99	-2.21/-1.51
Θ(172.5°)	-2.16/-4.06	-6.7/-6.21	-5.4/-5.48	-6.03/-6.66	-7.71/-10.41	-14.57/-18.19	-17.86/-18.83	-18.95/-16.33	-11.73/-8.77	-6.61/-5.01	-3.58/-2.62	-2.06/-1.87	-1.89/-2.02	-2.28/-2.94	-3.99/-5.44	-7.21/-8.47	-10.62/-13.79	-17.36/-17.89	-18.38/-14.57	-11.48/-9.41	-7.39/-5.34	-3.65/-2.71	-2.59/-3.35	-3.42/-2.74
Θ(180°)	-12.6/-9.62	-6.1/-4.83	-4.99/-5.04	-5.92/-7.09	-7.55/-8.31	-9.3/-9.64	-9.6/-9.13	-8.64/-7.6	-6.3/-5.31	-5.15/-4.76	-4.66/-4.43	-4.32/-4.36	-4.49/-4.59	-4.78/-5.09	-5.76/-6.46	-7/-7.43	-8.03/-8.7	-9.37/-10.07	-9.9/-9.03	-7.77/-6.89	-6.37/-5.46	-4.85/-4.52	-5.33/-8.63	-10.85/-11.23
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°)	-8.87/-8.56	-7.89/-8.11	-7.27/-6.43	-6.14/-5.85	-5.29/-4.77	-3.96/-3.39	-2.89/-3.46	-4.47/-5.05	-4.73/-3.99	-3.22/-3.41	-4.46/-5.47	-6.59/-7.57	-8.18/-8.93	-9.04/-8.89	-8.52/-7.77	-6.66/-5.66	-4.96/-4.21	-3.84/-3.5	-3.49/-3.43	-3.49/-3.67	-3.9/-3.88	-3.96/-4.95	-6.27/-6.93	-7.61/-8.51
Θ(7.5°)	-13.91/-14.24	-13.11/-11.76	-9.23/-7.6	-6.91/-5.92	-4.93/-4.21	-3.35/-1.96	-1.07/-0.66	-1.18/-2.27	-3.26/-3.58	-3.41/-3.7	-4.77/-6.43	-7.53/-7.9	-7.98/-7.53	-7.19/-7.51	-8.15/-8.23	-7.95/-7.16	-6.31/-5.73	-5.98/-6.59	-6.73/-5.54	-5.09/-5	-5.04/-5.08	-5.2/-5.81	-6.81/-7.68	-9.44/-11.69
Θ(15°)	-18.11/-14.17	-10.68/-7.55	-5.18/-4.12	-3.75/-2.94	-2.18/-2.11	-1.52/-0.86	-0.62/-0.23	0.19/0.3	-0.37/-1.4	-2.9/-4.35	-5.31/-6.45	-8.19/-10.09	-11.29/-11.23	-10.26/-9.82	-10.65/-12.43	-14.68/-13.94	-10.58/-8.26	-7.64/-7.32	-6.39/-4.94	-4.05/-4.05	-4.58/-5.26	-5.52/-5.96	-7.71/-9.95	-12.88/-17.37
Θ(22.5°)	-10.9/-9.2	-6.45/-4.65	-3.6/-3.45	-3.45/-3.14	-2.68/-2.21	-1.11/-0.5	-0.33/-0.56	-1.07/-1.73	-2.38/-2.95	-3.59/-4.19	-4.72/-5.21	-6.33/-8.4	-9.27/-9.11	-8.13/-7.55	-7.71/-9.34	-12.77/-18.12	-18.79/-18.37	-12.07/-7.91	-5.66/-4.49	-4.64/-6.19	-8.48/-9.55	-9.81/-11.2	-14.34/-17.07	-12.09/-10.53
Θ(30°)	-12.76/-11.15	-10.6/-8.69	-7.03/-5.7	-5.33/-5.49	-4.28/-2.32	-0.47/0.12	-0.35/-1.92	-3.38/-4.15	-3.9/-3.61	-3.38/-3.31	-3.02/-3.01	-3.46/-5.75	-10.05/-13.32	-10.53/-7.09	-5.74/-6.55	-8.86/-10.26	-10.07/-10.47	-11.4/-11.14	-10.08/-9.26	-9.5/-11.16	-12.75/-10.95	-9.15/-9.13	-9.82/-13.47	-18.31/-15.04
Θ(37.5°)	-15.31/-12.6	-11.7/-12.29	-10.99/-8.01	-5.26/-3.48	-1.6/-0.46	0.17/-0.3	-0.92/-1.83	-3.21/-4.27	-4.74/-4.9	-5.07/-6.05	-6.74/-6.31	-6.1/-7.62	-12.18/-18.47	-12.44/-7.43	-4.69/-4.66	-6.31/-8.79	-13.28/-14.54	-15.92/-17.91	-18.14/-17.34	-11.62/-7.29	-6.73/-7.13	-6.92/-6.06	-6.12/-8	-11.4/-17.31
Θ(45°)	-11.87/-10.28	-9.07/-9.57	-6.68/-2.77	0.03/0.8	0.77/0.56	0.68/1.15	1.14/-0.12	-2.3/-4.02	-5.5/-7.8	-10.47/-10.44	-8.25/-6.36	-6.09/-7.65	-9.81/-10.55	-12.79/-19.62	-16.57/-11.18	-9.38/-12.13	-19.05/-15.71	-14.18/-18.99	-18.11/-18.17	-12.31/-9.96	-8.24/-7.62	-7.55/-6.79	-7.53/-11.77	-11.43/-10.2
Θ(52.5°)	-7.3/-7.02	-7.98/-7.91	-5.59/-3.3	-1.33/-0.7	-1.46/-1.93	-0.96/-0.22	-1.4/-3.88	-6.11/-5.72	-4.49/-4.84	-7.9/-12.28	-18.74/-9.77	-7.02/-6.66	-4.95/-4.46	-6.71/-13.31	-19.13/-15.24	-14.79/-14.55	-13.5/-18.99	-18.59/-16.21	-12.06/-18.49	-12.69/-10.06	-8.7/-8.58	-12.28/-10.52	-7.83/-6.37	-5.83/-7.36
Θ(60°)	-8.92/-9.61	-9.66/-9.05	-6.01/-4.6	-4.22/-3.79	-3.35/-1.87	-0.81/-1.09	-2.86/-5.75	-6.06/-4.21	-3.75/-4.41	-5.85/-6.71	-7.74/-9.6	-6.83/-5.69	-4.88/-6	-6.73/-8.07	-12.75/-18.82	-18.03/-18.63	-17.72/-19.08	-16.84/-12.81	-11.97/-13.07	-10.22/-11.58	-13.84/-17.62	-17.68/-15.58	-10.72/-6.35	-5.26/-6.4
Θ(67.5°)	-10.24/-8.04	-5.83/-5.44	-3.5/-1.99	-1.44/-0.51	-0.1/-0.61	-1.03/-1.57	-3.53/-3.72	-3.65/-4.09	-5.22/-5.17	-7.6/-13.35	-16.92/-17.66	-11.21/-5.61	-3.85/-3.16	-4.02/-7.37	-11.49/-16.94	-18.12/-12.64	-9.89/-7.38	-7.53/-8.83	-10.84/-13.44	-14.62/-14.21	-15.1/-18.2	-15.1/-11.56	-9.76/-6.83	-7.61/-10.15
Θ(75°)	-6.8/-6.03	-4.63/-3.79	-2.3/-2.05	-2.52/-1.78	-0.5/0	-0.5/-1.61	-2.56/-3.11	-2.83/-2.41	-3.28/-3.72	-5.16/-7.45	-9.07/-9.83	-10.51/-12.22	-8.44/-2.11	-3.05/-10.49	-15.99/-8.74	-10.39/-18.4	-8.06/-4.9	-5.21/-4.28	-3.32/-7.15	-9.71/-10.95	-13.04/-13.85	-11.34/-8.39	-7.88/-8.97	-9.58/-7.82
Θ(82.5°)	-4.85/-3.99	-3.42/-2.78	-4.03/-4.62	-5.17/-3.74	-3.52/-6.38	-8.65/-7.55	-7.45/-7.43	-6.3/-7.31	-8.39/-5.36	-2.25/-4.26	-7.65/-11.64	-6.7/-7.35	-5.16/-6.58	-11.91/-12.09	-5.26/-3.93	-7.97/-18.75	-8.96/-8.38	-7.09/-5.79	-7.59/-8.43	-10.36/-10.97	-15.34/-18.45	-15.97/-18.41	-11.56/-9.09	-8.67/-7.2
Θ(90°)	-3.91/-6.29	-8.97/-6.83	-5.48/-5.54	-3.99/-5.46	-8.85/-8.69	-7.13/-7.38	-6.51/-5.93	-5.81/-9.22	-7.93/-5.25	-2.43/-5.52	-7.2/-8.62	-5.78/-12.63	-7.22/-5.66	-11.14/-13.6	-6.2/-2.95	-0.46/-4.86	-12.8/-12.03	-10.93/-14.7	-7.52/-9.86	-19.21/-18.48	-17.94/-7.47	-5.01/-2.79	-5.42/-3.11	-2.33/-3.82
Θ(97.5°)	-4.21/-6.43	-12.56/-9	-4.78/-6.36	-10.7/-11.4	-7.07/-6.22	-7.95/-12.05	-12.61/-8.08	-5.25/-4.27	-5/-4.62	-5.44/-9.15	-8.01/-6.81	-6.49/-9.88	-6.89/-7.43	-14.09/-13.7	-9.5/-3.43	-0.53/-2.56	-4.63/-6.75	-6.49/-7.59	-15.08/-15.12	-8.74/-5.59	-4.41/-3.74	-2.11/-0.97	-0.16/-0.05	0.02/-2.74
Θ(105°)	-6.55/-8.48	-7/-7.1	-7.21/-9.44	-9.99/-7.62	-7.69/-8.88	-10.68/-13.7	-14.55/-11.17	-10.76/-12.49	-8.9/-5.16	-5.4/-7.43	-9.65/-16.59	-10.42/-14.32	-11.18/-9.38	-9.42/-12.05	-11.71/-4.24	-5.33/-4.68	-5.83/-6.02	-2.15/-1.65	-3.38/-3.36	-5.49/-5.57	-5.24/-4.14	-4.46/-4.54	-2.59/-2.14	-2.82/-3.72
Θ(112.5°)	-8.18/-8.46	-7.13/-7.98	-10.01/-11.07	-7.75/-4.05	-4.4/-8.59	-9.68/-9.35	-10.25/-13.24	-15.86/-18.31	-14.5/-9.2	-12.63/-12.52	-19.23/-17.14	-17.99/-15.59	-10.42/-13.51	-18.15/-11.69	-5.69/-6.24	-3.04/-6.04	-15.61/-6.65	-1.09/-4.1	-5.91/-3.07	-3.39/-4	-5.95/-4.89	-5.25/-5.19	-3.12/-2.21	-5.31/-8.73
Θ(120°)	-8.18/-9.08	-7.52/-11.49	-16.86/-18.75	-18.84/-12.08	-7.63/-7.71	-9.42/-11.13	-14.49/-12.24	-12.85/-18.89	-12.4/-7.56	-7.46/-8.9	-18.16/-13.76	-13.4/-17.57	-6.95/-7.33	-11.19/-6.08	-7.09/-3.2	-3.27/-3.52	-8.93/-7.77	-3.77/-6.05	-10.62/-5.2	-3.75/-6.76	-3.44/-3.17	-2.81/-2.9	-2.31/-3.97	-4.41/-6.19
Θ(127.5°)	-9.17/-16.77	-17.93/-13.85	-15.82/-18.64	-12.61/-10.31	-10.9/-8.76	-6.98/-8.11	-10.23/-11.42	-14.41/-19.34	-16.08/-13.6	-9.58/-9.66	-14.89/-14.96	-13.12/-5.92	-13.17/-6.9	-6.5/-7.32	-6.59/-5.7	-0.94/-6.7	-14.75/-4.42	0.05/-2.39	-8.34/-3.41	1.83/-0.2	-2.73/-4.08	-5.37/-4.25	-3.02/-2.68	-9.62/-11.48
Θ(135°)	-11.56/-11.74	-19.07/-16.19	-15.22/-11.97	-12.41/-18.32	-18.55/-12.66	-11.24/-10.47	-11.97/-15.26	-18.72/-18.64	-14.25/-9.96	-10.9/-14.95	-12.45/-11.1	-12.83/-8.76	-9.97/-16.62	-8.25/-8.03	-7.89/1.29	-0.45/-8.36	-2.46/-0.67	1.25/-2.16	-5.7/-4.66	1.52/2.82	0.04/-1.66	-15.09/-6.4	-3.18/-2.83	-4.22/-14.27

Θ(142.5°)	-10.14/-15.39	-18.06/-18.24	-11.23/-7.13	-6.18/-6.96	-8.47/-8.97	-9.8/-11.45	-11.13/-8.05	-8.37/-10.38	-8.19/-6.08	-7.05/-9.62	-11.67/-19.22	-11.3/-7.47	-17.57/-8.28	-3.53/-5.81	-1.76/-0.32	-6.28/-1.76	0.61/1.35	1.22/-2.22	-2.05/-2.76	-2.38/-0.99	-5.95/-8.99	-11.68/-14.95	-7.02/-10.53	-18.08/-13.56
Θ(150°)	-11.45/-11.85	-8.23/-6.11	-6.04/-7.57	-9.48/-9.32	-8.53/-8.89	-11.13/-16.94	-18.08/-18.46	-17.84/-14.53	-11.37/-9.84	-10.5/-14.52	-18.5/-17.25	-13.48/-12.2	-9.02/-6.66	-5.54/-3.3	-2.67/-5.08	-5.32/-2.91	-0.95/0.53	-0.06/-3.39	-7.19/-8.93	-4.83/-0.98	-1.08/-3.32	-2.6/-1.7	-2.63/-3.81	-6.15/-10.55
Θ(157.5°)	-14.15/-12.82	-12.14/-12.91	-17.6/-16.38	-14/-13.45	-15.26/-18.82	-18.32/-13.15	-10.62/-9.92	-9.32/-8.82	-8.26/-9.09	-11.62/-15.65	-18.65/-18.94	-19.75/-15.33	-12.79/-8.51	-4.63/-2.57	-2.31/-3.05	-3.63/-2.84	-0.94/0	-0.23/-1.6	-3.12/-5.15	-6.17/-3.56	-2.26/-3.55	-5.98/-6.74	-6.47/-8.22	-11.1/-13.02
Θ(165°)	-14.47/-15.2	-12.48/-9.35	-7.3/-7.35	-8.94/-12.08	-15.21/-17.2	-14.83/-12.25	-11.82/-13.03	-15.28/-18.34	-19.32/-17.6	-18.09/-17.46	-15.64/-15.2	-16.22/-17.62	-15.76/-12.58	-9.8/-7.72	-6.48/-5.16	-3.65/-2.27	-0.98/-0.2	0.19/0.01	-0.85/-2.69	-5.33/-5.73	-5.33/-5.65	-6.96/-10.47	-13.81/-14.45	-14.05/-13.55
Θ(172.5°)	-11.17/-10.77	-10.23/-9.77	-9.17/-10.57	-12.65/-13.35	-13.49/-12.98	-14.46/-16.15	-15.7/-13.8	-9.94/-6.48	-4.44/-3.88	-4.53/-6.34	-7.94/-9.55	-11.09/-11.76	-10.11/-7.88	-5.92/-4.54	-3.59/-3.11	-2.71/-2.59	-2.87/-3.02	-3.21/-3.68	-4.45/-5.71	-6.61/-6.13	-5.91/-6.07	-6/-6.59	-7.43/-9.13	-9.68/-9.86
Θ(180°)	-14.66/-17.1	-11.34/-8.16	-6.23/-5.59	-5.41/-4.65	-4.35/-4.38	-5.38/-6.28	-7.25/-7.46	-6.22/-5.19	-4.5/-4.84	-5.72/-7.39	-8.72/-8.97	-8.47/-7.63	-6.81/-5.88	-4.69/-3.83	-3.16/-2.86	-2.85/-2.8	-2.8/-2.7	-2.84/-3.22	-3.36/-3.49	-4.34/-5.97	-9.28/-13.63	-14.26/-13.82	-12.55/-11.1	-11.8/-11.47
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°)	-4.39/-4.86	-6.71/-7.15	-7.42/-7.35	-8.61/-10.28	-11.7/-13.32	-14.79/-16.28	-13.28/-11.26	-10.22/-9.55	-8.93/-7.66	-6.29/-5.04	-4.85/-5.45	-5.65/-5.81	-5.67/-5.58	-5.84/-6.01	-6.67/-7.66	-8.85/-10	-11.54/-13.55	-15.76/-14.84	-12.62/-10	-8.29/-7.51	-6.15/-4.99	-4.19/-4.1	-3.99/-4.18	-4.25/-4.65
Θ(7.5°)	-4.14/-4.51	-6.43/-6.77	-6.25/-6.29	-7.9/-9.47	-10.2/-12.38	-13.83/-12.17	-10.38/-7.4	-5.09/-3.56	-2.7/-2.11	-1.44/-0.84	-0.38/-0.6	-1.05/-1.51	-2.2/-2.73	-3.24/-4.2	-5.46/-6.93	-8.69/-9.78	-11.18/-12.36	-15.31/-17.15	-19.37/-17.78	-15.07/-13.79	-11.47/-10.47	-9.58/-8.41	-6.9/-5.81	-4.65/-4.52
Θ(15°)	-3.99/-5.19	-6.72/-5.94	-4.34/-4.69	-6.98/-9.2	-10.57/-14.8	-13.07/-11.04	-8.69/-5.38	-3.03/-1.33	-0.22/0.56	0.97/1.15	1.02/0.56	-0.22/-1.28	-2.37/-3.85	-5.26/-6.2	-6.66/-7.19	-7.6/-7.93	-9.09/-10.75	-14.56/-18.33	-19.17/-18.07	-18.11/-19.17	-18.21/-13	-10.62/-9.31	-8.7/-6.71	-3.66/-3.48
Θ(22.5°)	-8.07/-8.43	-7.37/-6.87	-6.68/-7.68	-9.63/-10.53	-10.82/-14.14	-13.96/-12.91	-7.98/-4.37	-1.94/-0.67	0.11/0.4	0.49/0.65	0.43/-0.28	-1.07/-2.25	-3.82/-5.84	-8.11/-10.84	-14.37/-15.44	-12.19/-11.15	-11.8/-13.1	-15.17/-19.22	-17.28/-18.58	-18.52/-19.17	-18.21/-13.09	-12.51/-12.97	-12.66/-8.37	-5.41/-5.96
Θ(30°)	-10.78/-8.38	-9.99/-11.34	-9.21/-7.03	-6.81/-7.8	-9.68/-11.73	-11.23/-10.43	-7.73/-6.64	-5.39/-3.86	-2.79/-2.62	-3.05/-2.97	-2.41/-1.92	-1.82/-2.33	-3.46/-5.27	-7.81/-9.75	-10.4/-11.61	-15.51/-18.91	-18.57/-18.76	-18.89/-19.27	-19.02/-18.74	-17.86/-18.18	-17.84/-18.1	-18.9/-18.74	-18.95/-16.62	-14.65/-14.59
Θ(37.5°)	-8.48/-10.81	-15.5/-13.49	-10.82/-9.25	-9.43/-10.58	-9.42/-9.86	-10.96/-12.22	-10.27/-7.12	-4.74/-4.22	-4.81/-5.47	-4.52/-2.62	-1.48/-1.56	-2.99/-4.79	-5.44/-5.87	-8.42/-13.54	-16.95/-15.64	-14.75/-14.4	-14.96/-16.74	-18.78/-17.8	-15.71/-15.25	-16.85/-17.69	-13.53/-14.04	-17.56/-12.08	-11.13/-13.03	-10.24/-8.51
Θ(45°)	-14.69/-13.64	-15.3/-11.18	-7.63/-4.46	-3.9/-5.84	-6.67/-6.49	-5.92/-5.68	-5.43/-7.11	-9.73/-12.22	-11/-7.32	-4.4/-2.92	-2.28/-2.95	-5.39/-6.71	-5.68/-8.23	-16.53/-19.51	-15.31/-11.87	-12.44/-13.78	-16.14/-19.49	-16.29/-14.11	-14.55/-10.25	-7.22/-7.48	-8.43/-8.3	-9.25/-13.02	-18.49/-18.66	-17/-17.29
Θ(52.5°)	-14.66/-10.4	-8.9/-3.84	-2.38/-3.07	-4.57/-7.13	-10.63/-13.67	-11.41/-8.63	-6.77/-6.24	-7.14/-9.58	-9.26/-5.76	-2.44/-0.38	0.3/-2.56	-6.86/-7.45	-6.74/-8.93	-13.36/-14.13	-10.71/-9	-8.83/-10.4	-17.29/-18.13	-14.91/-11.89	-9.78/-9.08	-9.33/-9.86	-11.6/-14.81	-13.6/-13.33	-14.7/-10.32	-11.3/-11.9
Θ(60°)	-9.44/-6.85	-8.14/-10.23	-8.66/-7.31	-8.74/-10.02	-10.05/-10.11	-10.96/-13.45	-16.36/-15.61	-14.02/-13.36	-9.34/-5.46	-3.63/-3	-3.13/-6.66	-10.96/-13.63	-13.09/-10.89	-6.98/-7.73	-9.18/-14.11	-14.61/-13.61	-13.28/-14.14	-18.32/-18.99	-18.49/-18.35	-13.38/-14.77	-17.22/-15.48	-18.35/-17.21	-15.16/-16.27	-11.15/-10.18
Θ(67.5°)	-6.47/-2.92	-0.75/-1.42	-3.02/-4.55	-7.46/-12.81	-11.45/-9.07	-8.87/-8.84	-10.68/-13.29	-13.99/-11.48	-8.96/-7.75	-7.71/-6.58	-6.78/-9.03	-12.39/-10.62	-9.83/-12.61	-9.64/-6.92	-7.24/-8.88	-15.12/-17.16	-14.73/-14.09	-17.4/-17.74	-18.96/-15.97	-13.43/-12.68	-13.24/-13.49	-13.49/-12.06	-11.66/-18.23	-18.21/-10.71
Θ(75°)	-2.79/-1.6	-0.78/-0.3	-2.49/-6.2	-9.31/-10.58	-10.82/-9.95	-9.73/-10.8	-11.9/-10.58	-8.49/-7.96	-8.79/-10.53	-13.69/-18.68	-18.43/-18.33	-12.6/-10.06	-11.27/-7.81	-5.22/-6.07	-8.55/-10.38	-8.83/-9.55	-19.63/-16.56	-13.88/-19.11	-15.44/-11.35	-9.91/-14.1	-14.17/-12.37	-12.49/-11.16	-8.94/-5	-4.76/-3.79
Θ(82.5°)	-0.55/-0.97	-0.97/-0.23	-1.06/-4.19	-7.52/-9.53	-14.53/-18.54	-18.27/-13.65	-12.41/-15.27	-14.33/-10.94	-8.23/-6.38	-6.31/-8.68	-10.4/-9.38	-6.85/-7.49	-4.78/-3.37	-4.29/-6.29	-5.43/-2.24	-0.72/-1.51	-8.33/-18.92	-7.77/-15.38	-16.45/-9.07	-7.3/-12.95	-11.84/-8.6	-8.87/-8.08	-4.36/-1.92	-0.43/-0.92
Θ(90°)	0.61/1.69	1.16/0.51	-0.38/-2.14	-6.33/-13.02	-18.38/-12.95	-11.57/-17.69	-15.12/-11.33	-12.58/-12.7	-12.97/-12.76	-11.18/-11.07	-7.41/-3.37	-2.14/-4.71	-4.33/-2.72	-2.97/-2.6	-2.55/-3.08	-2.4/-3.69	-10.55/-12.4	-5.62/-10.56	-18.26/-9.72	-7.58/-11.77	-7.3/-4.19	-3/-1.39	-0.99/-0.48	0.09/-0.31
Θ(97.5°)	0.88/1.71	1.66/0.84	-1.04/-3.01	-6.18/-13.54	-12.92/-8.28	-11.1/-13.87	-10.37/-8.35	-11.07/-14.16	-13.43/-10.21	-13.32/-13.31	-12.96/-6.01	-6.09/-5.53	-8.46/-8.8	-5.25/-4.7	-5.93/-6.08	-3.84/-3.61	-8.18/-17.91	-6.84/-12.1	-18.01/-12.04	-6.74/-7.84	-2.55/-1.34	-1.62/-2.22	-0.82/0.18	0.62/0.76
Θ(105°)	2.24/2.8	2.2/1.66	0.96/-0.63	-3.59/-12.93	-17.02/-12.21	-14.49/-13.92	-8.2/-7.02	-7.08/-7.47	-5.15/-5.68	-7.54/-8.09	-9.95/-8.04	-5.89/-6.41	-8.76/-9.48	-4.33/-7.1	-9.63/-5.64	-5.44/-4.55	-5.48/-16.41	-12.22/-18.32	-13.4/-9.36	-9.19/-9.17	-6.84/-3.48	-2.08/-1.14	0.38/1.86	1.08/1.15
Θ(112.5°)	3.65/4.21	3.83/2.16	0.83/-0.6	-2.18/-3.54	-4/-4.77	-10/-16.62	-9.13/-6.46	-7.36/-7.61	-5.77/-6.56	-8.16/-7.75	-5.46/-6.08	-11.81/-14.81	-10.4/-14.18	-15.03/-10.8	-8.14/-10.8	-7.42/-5.23	-7.61/-13.43	-18.54/-18.82	-14.14/-12.06	-7.24/-4.57	-2.9/-2.56	-2.81/-3.36	-0.88/0.31	0.88/1.66
Θ(120°)	2.22/4.4	4.52/2.92	1.65/-0.39	-3.24/-4.59	-5.07/-5.81	-6.6/-7.01	-6.31/-8.09	-11.45/-10.84	-8.42/-8.56	-10.88/-6.61	-4.05/-6.2	-18.21/-15.86	-11.24/-6.3	-7.04/-14.7	-11.97/-7.98	-11.98/-8.75	-5.98/-10.47	-18.06/-14.64	-14.33/-15.74	-14.88/-7.71	-6.95/-2.81	-1.25/0.35	-0.93/-0.88	1.25/1.56
Θ(127.5°)	0.26/-0.46	0.92/1.54	0.71/-0.17	-2.71/-4.57	-3.76/-3.62	-4.4/-5.55	-8.52/-12.36	-17.86/-18.54	-14.17/-13.62	-13.96/-10.82	-6.74/-7.27	-4.18/-9.06	-5.95/-5.13	-19.25/-9.92	-11.58/-15.33	-6.81/-3.67	-4.58/-6.97	-17.76/-12.46	-10.54/-7.03	-5.14/-8.51	-6.51/-7.64	-3.17/-2.82	1.52/2.92	0.77/-0.08
Θ(135°)	0.78/-0.26	-2.67/-2.24	-2.21/-3.33	-4.47/-7.55	-10.19/-14.35	-19.67/-15.03	-14.96/-15.25	-13.74/-11.63	-8.53/-8.68	-13.5/-12.38	-6.14/-9.66	-11.66/-17.88	-12.09/-11.1	-10.84/-12.94	-3.71/-1.04	-9.04/-18.37	-18.32/-11.53	-16.04/-13.36	-8.8/-5.47	-3.19/-4.69	-7.17/-7.21	-18.63/-6.15	-1.64/1.67	3.02/1.28
Θ(142.5°)	-3.53/-2.79	-3.05/-3.06	-4.09/-7.01	-8.63/-7.43	-7.75/-7.99	-8.32/-10.61	-13.18/-12.2	-11.41/-12.94	-13.27/-10.5	-9.34/-9.64	-14.36/-11.59	-14.28/-6.12	0.27/0.97	-2.09/-3.4	-1.22/-2.45	-7.35/-5.94	-4.41/-5.41	-7.41/-6.63	-7.25/-8.21	-6.12/-4.08	-5.49/-6.25	-6.52/-17.92	-5.18/-4.42	-5.92/-4.64
Θ(150°)	-3.45/-3.13	-7.95/-15.65	-18.41/-17.64	-13.84/-11.4	-13.7/-16.76	-14.84/-12.6	-10.9/-10.87	-14.6/-15.33	-10.82/-8.76	-7.77/-7.69	-9.19/-9.69	-5.62/-1.22	0.35/-1.02	-3.8/-5.34	-4.89/-3.61	-1.85/-0.86	-2.35/-5.04	-7.85/-9.81	-13.33/-18.02	-16.95/-7.72	-6.14/-9.19	-8.39/-6.59	-6.69/-5.76	-7.5/-8.22
Θ(157.5°)	-10.49/-8.78	-6.78/-5.96	-5.97/-5.98	-6.16/-7.55	-9.29/-9.13	-8.34/-8.44	-9.85/-11.85	-12.89/-10.24	-8.33/-7.5	-7.26/-7.71	-8.37/-7.51	-4.79/-2.38	-1.28/-1.18	-1.53/-1.65	-0.78/0.53	1.48/1.52	0.38/-2.06	-5.74/-10.73	-18.53/-18.59	-18.14/-12.13	-7.32/-5.81	-5.97/-5.7	-5.67/-7.97	-9.01/-10.26
Θ(165°)	-3.21/-5.8	-8.5/-8.23	-6.61/-6.03	-5.45/-4.17	-3.97/-4.36	-5.13/-6.95	-9.43/-12.38	-16.96/-19.85	-18.36/-18.99	-18.64/-16.25	-11.87/-8.91	-6.44/-4.33	-2.83/-1.98	-1.3/-0.69	0.06/0.57	0.62/0.02	-1.47/-3.73	-6.95/-12.05	-17.99/-19.19	-18.15/-12.85	-8.1/-4.72	-3.55/-3.66	-3.01/-1.86	-2.58/-2.44
Θ(172.5°)	-0.78/-2.08	-3.97/-4.81	-4.84/-4.95	-5.44/-5.8	-6.45/-7.42	-9.21/-11.88	-16.19/-17.96	-17.48/-16.04	-12.28/-9.05	-6.43/-4.57	-3.39/-2.75	-2.57/-2.72	-3.02/-3.26	-3.57/-4.01	-4.83/-5.75	-6.72/-7.99	-10.42/-14.61	-17.87/-17.73	-17.1/-12.66	-10.85/-8.97	-7.01/-4.91	-3.11/-1.85	-1.63/-1.33	-1.83/-1.68
Θ(180°)	-14.22/-10.14	-7.32/-5.52	-5.04/-5.42	-6.51/-7.65	-8.89/-11.02	-12.58/-14.07	-12.94/-11.28	-9.07/-7.88	-7.16/-6.8	-6.46/-6.18	-5.73/-5.42	-5.38/-5.56	-5.84/-5.96	-6.13/-6.16	-6.26/-7.04	-8.19/-9.09	-9.54/-10.3	-10.65/-10.58	-10.29/-10.09	-9.85/-9.36	-8.43/-7.59	-6.82/-6	-6.98/-9.44	-12.62/-13.46
Freq(Hz)	5.3G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-11.23/-10.98	-9.71/-8.83	-7.62/-6.78	-5.93/-5.09	-4.34/-4.22	-4.71/-5.82	-6.46/-6.26	-5.71/-4.89	-5.18/-6.49	-8.69/-10.06	-10.63/-11.38	-14.11/-19.17	-17.78/-16.66	-13.72/-10.87	-9.35/-8.3	-6.98/-5.98	-5.34/-5.17	-5.04/-5.16	-5.17/-5.38	-5.51/-5.89	-7.21/-8.29	-7.94/-7.86	-9.9/-11.13	-11.77/-11.98
Θ(7.5°)	-17.69/-16.44	-10.97/-7.63	-6.06/-4.93	-3.59/-2.57	-1.77/-1.61	-1.74/-2.37	-3.21/-4.2	-4.58/-4.06	-3.82/-4.75	-7.3/-10.26	-11.47/-11.68	-12.66/-13.53	-13.23/-11.27	-9.34/-8.23	-7.54/-6.85	-6.24/-6.09	-6.76/-7.27	-7.19/-6.88	-7.18/-7.86	-8.74/-9.04	-9.16/-8.95	-9.35/-10.46	-14.29/-17.66	-17.67/-17.91
Θ(15°)	-12.82/-8.77	-5.42/-3.61	-2.41/-1.78	-0.92/-0.58	-0.45/-0.17	0.44/0.77	1.32/1.53	1.19/0.09	-1.21/-2.64	-4.29/-6.64	-10.54/-14.73	-14.54/-12.61	-11.69/-11.56	-11.54/-11.68	-11.84/-12.59	-12.2/-11.8	-11.35/-10.68	-9.53/-8.28	-8.42/-9.64	-10.74/-10.5	-9.11/-8.37	-9.48/-13.47	-16.8/-18.42	-19.31/-16.52
Θ(22.5°)	-10.7/-7.19	-4.83/-2.68	-1.2/-0.55	0.2/0.75	0.89/1.39	2.04/2.64	3.04/2.95	2.43/1.55	0.27/-1.34	-3.04/-4.79	-7.06/-10.73	-14.11/-15.73	-16.34/-14.66	-12.16/-10.05	-9.32/-10.56	-15.74/-18.76	-18.42/-16.35	-12.18/-7.9	-6.14/-6.84	-9.7/-12.61	-12.2/-11.25	-13.56/-17.81	-18.75/-17.42	-18.03/-14.71
Θ(30°)	-9.71/-9.09	-6.5/-4.22	-2.37/-1.48	-0.82/-0.34	-0.75/-0.61	-0.34/0.27	0.44/0.13	-0.47/-0.72	-1.12/-1.74	-2.42/-2.34	-2.26/-3.37	-6.29/-11.16	-13.27/-11.29	-10.65/-9.33	-9.86/-13.58	-18.7/-17.89	-19.34/-18.4	-15.28/-10.23	-6.96/-6.71	-9.8/-16.07	-17.85/-14.77	-12.44/-13.54	-16.11/-15.14	-12.19/-10.71
Θ(37.5°)	-11.63/-8.95	-9.1/-8.57	-6.89/-4.97	-3.61/-2.43	-1.34/-0.24	0.2/0.06	-0.42/-0.89	-1.34/-1.97	-2.35/-3.02	-3.39/-4.16	-5.31/-6.16	-6.14/-7.16	-10.98/-16.67	-10.69/-8.07	-7.65/-9.12	-10.72/-13.64	-19.19/-18.95	-15.55/-17.58	-14.75/-12.85	-13.03/-12.48	-11.97/-10.61	-8.94/-9.85	-13.17/-18.04	-18.3/-14.81
Θ(45°)	-7.35/-6.63	-7.09/-9.09	-6.88/-3.47	-0.87/0.29	0.67/0.8	0.43/0.41	0.61/-0.11	-2/-3.05	-3.27/-3.45	-4.3/-7.1	-9.72/-8.83	-8.11/-9.5	-11.32/-12.4	-13.34/-14.09	-13.9/-15.92	-13.54/-13.13	-18.38/-18.06	-15.89/-18.38	-18.16/-17.61	-11.16/-7.73	-7.71/-10.82	-11.21/-10.4	-12.03/-10.76	-7.23/-7.33
Θ(52.5°)	-3.86/-2.98	-3.22/-3.05	-1.94/-0.88	-0.01/0.65	0.8/0.63	0.37/0.88	0.7/-0.54	-2.01/-2.26	-2.11/-2.34	-3.79/-7.85	-13.3/-13.78	-7.83/-8.2	-6.88/-6.17	-8/-10.74	-11.68/-14.9	-16.16/-19.26	-17.75/-16.48	-18.02/-17.96	-14.18/-17	-12.15/-9.23	-7.27/-8.67	-10.4/-5.86	-3.96/-3.38	-3.25/-4.54
Θ(60°)	-3.62/-2.91	-3.54/-4.03	-3.59/-2.93	-1.95/-2.36	-4.64/-5.86	-3.56/-2.13	-2.19/-3.56	-5.62/-3.61	-2.09/-2.36	-3.78/-5.03	-5.2/-9.49	-8.52/-9.32	-6.9/-4.66	-4.18/-5.22	-6.65/-9.33	-12.92/-17.51	-18.59/-18.67	-17.03/-17.94	-18.15/-14.94	-8.42/-9.55	-12.89/-12.37	-9.97/-7.15	-4.64/-2.97	-3.06/-3.37
Θ(67.5°)	-6.94/-6	-5.04/-5	-5.2/-6.24	-5.21/-4.14	-4.22/-3.48	-2.54/-2.32	-4.4/-4.96	-3.47/-4.34	-7.41/-7.92	-6.82/-7.16	-7.84/-14.48	-16.44/-7.41	-3.33/-1.8	-3.02/-7.94	-16.04/-18.58	-18.73/-16.07	-13.18/-13.72	-12.86/-10.53	-12.62/-16.93	-14.47/-11.61	-13.22/-15.13	-9.52/-7.82	-5.44/-3.6	-3.45/-5.62
Θ(75°)	-9.52/-10.54	-7.85/-4.75	-2.65/-2.07	-3.23/-3.36	-3.21/-2.48	-1.8/-2.47	-3.79/-4.49	-5.53/-5.46	-6.83/-6.12	-5.26/-7.04	-12.2/-17.83	-12.34/-8.99	-7.25/-2.2	-3.71/-11.4	-11.26/-6.81	-8.86/-17.93	-7.49/-4.08	-4.8/-6.07	-5.88/-10.37	-10.83/-10.51	-12.16/-14.03	-11.42/-8.92	-6.45/-5.12	-6.38/-7.56
Θ(82.5°)	-6.39/-11.1	-7.24/-4.47	-4.88/-6.26	-9.1/-8.84	-6.12/-6.29	-7.2/-5.49	-5.71/-6.26	-3.9/-4.3	-7.05/-4.9	-1.7/-2.57	-4.74/-11.5	-7/-12.06	-8.26/-6.17	-9.56/-10.97	-5.7/-4.12	-6.76/-19.18	-9.65/-6.43	-5.25/-5.94	-9.84/-12.85	-16.35/-14.48	-18.64/-18.28	-12.36/-10.63	-6.64/-5.06	-5.32/-7.18
Θ(90°)	-4.21/-6.05	-9.58/-6.72	-6.91/-8.1	-6.57/-6.27	-6.47/-8.2	-8.73/-11.43	-13.51/-11.01	-9.51/-11.72	-8.94/-3.54	-0.29/-3.13	-6.73/-10.68	-5.06/-12.59	-11.75/-6.1	-6.57/-15.4	-7.35/-2.05	-0.49/-4.15	-13.35/-13.69	-12.9/-14.19	-7.76/-7.7	-9.97/-10.62	-18.98/-6.96	-5.69/-4.8	-4.87/-2.53	-2.58/-4.49
Θ(97.5°)	-4.07/-3.25	-6.72/-8.3	-7.59/-6.43	-6.11/-10.7	-12.04/-11.23	-13.34/-12.99	-14/-18.9	-14.86/-11.47	-8.8/-8.36	-4.61/-9.02	-7.42/-9.49	-7.26/-11.58	-9/-6.01	-10.67/-13.47	-13.55/-3.62	1.04/-0.9	-5.5/-6.18	-5.22/-8.24	-10.79/-7.12	-7.04/-6.13	-9.54/-4.75	-0.74/1.21	0.73/0.02	-1.09/-3.41
Θ(105°)	-4.23/-5.2	-7.18/-10.17	-12.2/-14.91	-11.51/-12.76	-18.62/-16.54	-13.42/-14.1	-16.7/-18.74	-18.87/-16.66	-17.5/-11.83	-9.36/-10.43	-10.03/-17.59	-13.64/-17.66	-13.23/-7.97	-6.54/-10.11	-15.33/-4.47	-3.39/-5.38	-4.54/-4.03	-1.77/-0.71	-3.69/-4.02	-5.23/-5.02	-3.36/-2.89	-1.03/-0.51	1.82/1.35	0.75/-1.04
Θ(112.5°)	-5.2/-9.75	-15.03/-11.1	-9.49/-15.66	-17.75/-7.41	-5.97/-9.42	-10.39/-9.45	-9.9/-12.61	-14.23/-17.02	-19.04/-15.43	-17.47/-15.41	-11.92/-18.29	-18.86/-17.95	-17.74/-17.61	-10.94/-8.83	-5.48/-7.72	-5.85/-7.76	-17/-7.91	-1.27/-3.42	-3.69/-0.93	-3.05/-5.11	-6.9/-4.4	-5.13/-4.38	-2.09/-0.12	-2.24/-3.61
Θ(120°)	-10.49/-14.3	-15.4/-18.32	-17.35/-18.59	-18.37/-15.09	-10.48/-9.93	-8.28/-7.01	-10.01/-13.23	-11.51/-13.51	-17.5/-17.3	-15.63/-14.51	-16.54/-18.87	-14.34/-18.24	-8.04/-13.28	-5.55/-3.67	-8.15/-4.19	-3.91/-2.83	-5.57/-6.11	-3.98/-5.72	-8.78/-3.28	-3.27/-6.58	-4.7/-4.42	-2.19/-1.8	-1.53/-2.53	-2.22/-4.93
Θ(127.5°)	-16.99/-18.62	-19.06/-12.71	-14.45/-16.83	-10.61/-9.65	-10.96/-10.51	-7.48/-5.95	-5.7/-7.95	-11.52/-12.78	-11.2/-12.05	-11.33/-8.2	-9.55/-11.51	-18.08/-9.25	-17.98/-7.21	-7.97/-15.34	-7.94/-12.07	-1.99/-4.2	-13.19/-4.44	-0.44/-1.87	-6.89/-2.55	1.89/-1.08	-3.87/-5.07	-4.5/-2.24	-0.5/-2.17	-11.44/-8.91
Θ(135°)	-10.29/-15.8	-16.61/-12.84	-10.73/-7.95	-7.65/-10.19	-17.96/-17.75	-12.81/-10.25	-9.7/-10.44	-12.16/-12.06	-14.89/-18.97	-14.54/-14.81	-17.42/-16.71	-18.01/-13.22	-10.22/-9.57	-8.1/-8.88	-12.55/0.59	0.78/-6.97	-1.89/0.31	1.45/-1.2	-5.45/-3.91	2.12/2.92	-0.64/-2.11	-13.21/-1	-1.21/-2.73	-6.53/-17.99
Θ(142.5°)	-9.83/-13	-14.32/-12.5	-15.78/-15.91	-13.98/-15.14	-16.17/-14.29	-10.05/-9.13	-11.08/-11.11	-9.52/-9.72	-8.27/-5.49	-5.43/-7.31	-7.94/-10.71	-19.01/-6.66	-10.19/-5.11	0.06/-1.43	0.06/1.38	-4.61/-2.46	-0.03/1.6	1.58/-2.49	-4.51/-5.32	-3.26/-1.14	-5.94/-7.03	-13.26/-8.3	-3.07/-3.97	-7.7/-12.22
Θ(150°)	-15.33/-14.04	-8.93/-7.33	-7.27/-8.83	-11.85/-10.85	-8.21/-7.05	-6.83/-7.18	-8.17/-10.43	-10.13/-7.23	-6.38/-6.67	-8.1/-11.22	-17.43/-17.88	-16.94/-16.19	-11.58/-6.41	-5.4/-4.27	-4.16/-7.32	-7.74/-3.78	-1.07/0.55	-0.16/-3.89	-8.05/-9.24	-4.3/-0.8	-1.15/-4.36	-3.8/-2.82	-4.34/-5.98	-8.44/-13.67
Θ(157.5°)	-13.81/-11.47	-9.96/-10.25	-13.48/-15.36	-12.58/-10.45	-9.37/-11.18	-14.45/-17.32	-12.42/-8.43	-6.41/-6.26	-7.42/-9.76	-13.66/-16.28	-14.28/-13.64	-14.38/-16.7	-19.07/-9.44	-4.05/-1.65	-1.79/-3.75	-5.59/-4.83	-2.04/-0.4	-0.64/-2.39	-4.94/-8.45	-7.43/-3.16	-1.55/-2.29	-3.18/-2.69	-3.94/-9.04	-17.99/-14.89
Θ(165°)	-14.37/-16.58	-13.9/-11.16	-9.88/-10.07	-12.75/-16.66	-17.9/-18.16	-17.84/-17.01	-17.36/-17.89	-16.07/-15.24	-16.43/-18.28	-16.65/-14.34	-13.24/-12.38	-11.85/-11.65	-11.75/-10.91	-9.07/-8.38	-9.17/-9.04	-6.32/-3.57	-1.68/-0.52	0.01/-0.31	-1.36/-2.95	-4.27/-4.18	-3.51/-3.72	-5.99/-9.38	-13.16/-13.98	-14.53/-16.16
Θ(172.5°)	-11.94/-9.53	-8.7/-10.03	-10.2/-12.27	-15.35/-18.01	-18.98/-17.71	-17.98/-19.12	-19.62/-14.61	-11.21/-9.37	-8.15/-7.26	-6.9/-7.73	-9.78/-13.14	-18.19/-17.68	-16.16/-11.82	-9.09/-7.29	-6.07/-5.35	-4.75/-4.25	-3.82/-3.9	-4.07/-4.34	-4.67/-5.06	-5.55/-5.83	-5.46/-4.43	-3.93/-4.06	-5.56/-8.64	-10.68/-9.96
Θ(180°)	-19.1/-17.09	-13.84/-10.41	-8.12/-7.82	-7.8/-7.38	-6.29/-6.08	-5.66/-5.3	-5.15/-5.23	-5.69/-6.76	-8.85/-10.72	-10.92/-11.58	-12.01/-13.12	-14.11/-13.89	-12.65/-11.33	-9.18/-7.28	-5.79/-4.89	-4.7/-4.83	-4.9/-4.74	-4.4/-4.04	-4.32/-5.2	-6.11/-8.03	-10.84/-14.49	-17.64/-18.71	-18.56/-16.18	-17.58/-17.64
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°)	-16.46/-15.76	-18.04/-17.36	-14.27/-11.88	-11.94/-11.77	-10.34/-8.19	-6.93/-6.04	-5.71/-5.87	-6.7/-6.85	-6.54/-6.84	-6.9/-7.14	-7.76/-8.8	-10.57/-13.36	-16.52/-19.56	-17.88/-18.03	-15.11/-12.83	-11.52/-10.16	-9.05/-8.11	-7.47/-7.28	-6.78/-6.55	-6.16/-6.04	-6.05/-6.38	-7.58/-8.39	-8.22/-8.48	-11.56/-14.41
Θ(7.5°)	-13.66/-18.74	-14.06/-11.82	-10.86/-9.86	-9.54/-8.74	-7.53/-6.61	-5.76/-5.01	-4.67/-4.42	-4.34/-4.85	-4.93/-5.04	-4.9/-5.21	-6.19/-7.56	-9.23/-11.1	-13.19/-15.65	-18.62/-17.19	-17.93/-17.72	-17.67/-13.75	-12.05/-10.68	-9.33/-7.93	-7.28/-7.4	-7.72/-7	-7.48/-7.97	-9.33/-10.95	-11.32/-10.96	-12.01/-11.02
Θ(15°)	-13.58/-10.57	-8.12/-8.02	-7.51/-7.6	-7.84/-9.07	-7.69/-7.43	-7.77/-7.49	-7.68/-5.91	-4.42/-3.39	-2.68/-2.45	-2.45/-3	-3.92/-4.72	-5.22/-5.65	-6.24/-7.28	-9.01/-11.36	-13.14/-13.99	-14.5/-15.66	-17.12/-16.09	-14.5/-12.59	-11.28/-10.95	-12.18/-12.87	-13.09/-11.79	-11.45/-11.44	-12.54/-12.75	-14.87/-12.91
Θ(22.5°)	-8.93/-6.69	-5.11/-5.39	-5.78/-6.86	-6.71/-7.92	-7.15/-8.27	-9.76/-10	-6.88/-4.6	-3.09/-1.75	-0.71/-0.27	-0.74/-1.98	-3.81/-5.73	-7.25/-8.95	-11.32/-14.58	-16.88/-16.17	-14.43/-13.57	-13.18/-11.78	-10.64/-10.75	-13.07/-18.13	-18.78/-18.87	-18.43/-17.17	-15.28/-14.14	-13.5/-11.74	-10.98/-10.82	-13.94/-11.73
Θ(30°)	-9.24/-8.09	-6.43/-6.69	-7.22/-7.27	-7.87/-9.63	-10.21/-11.99	-14.4/-16.3	-11.04/-7.64	-4.31/-2.44	-2.05/-2.74	-4.56/-6.93	-8.7/-8.95	-8.59/-8.86	-9.2/-8.6	-7.75/-8.94	-13.31/-19.1	-17.68/-12.08	-10.88/-12.08	-17.87/-17.65	-18.94/-14	-9.95/-10.29	-12.98/-14.85	-17.27/-18.78	-16.39/-15.01	-11.46/-7.45
Θ(37.5°)	-13.12/-10.87	-12.95/-15.1	-11.86/-9.23	-7.9/-8.06	-7.68/-9	-7.89/-6.75	-5.64/-6.32	-6.74/-6.44	-5.83/-5.9	-6.74/-5.97	-4.66/-4.21	-3.58/-4.18	-8.33/-14.73	-14.14/-11.18	-11.21/-15.48	-18.67/-15.77	-12.7/-11.7	-13.72/-16.16	-10.5/-8.31	-7.48/-8.48	-11/-15.85	-16.1/-14.75	-17.87/-17.84	-10.75/-9.73
Θ(45°)	-9.52/-6.62	-10.23/-10.31	-7.59/-6.78	-8.32/-11.75	-18.66/-17.78	-16.93/-18.95	-12.31/-6.57	-4.08/-4.51	-6.85/-8.7	-7.51/-4.26	-4.24/-6.04	-5.91/-5.4	-5.81/-7.07	-7.56/-8.86	-11.4/-13.83	-12.58/-14.44	-18.76/-17.82	-18.99/-18.8	-14.33/-6.28	-3.64/-4.82	-9.16/-13.97	-18.98/-18.39	-18.37/-18.24	-13.82/-9.4
Θ(52.5°)	-17.44/-7.17	-5.54/-6.11	-4.8/-2.85	-3.54/-5.84	-11.18/-18.86	-18.14/-17.78	-13.95/-11.11	-9.43/-8.57	-7.57/-5.92	-4.61/-5.41	-10.04/-12.53	-9.74/-9.48	-12.18/-16.78	-19.08/-18.96	-11.78/-9.76	-12.66/-15.11	-18.78/-14.64	-11.59/-14.82	-9.15/-6.41	-6.57/-8.05	-9.67/-17.64	-12.83/-11.71	-10.37/-13.9	-17.78/-18.48
Θ(60°)	-6.19/-4.12	-0.98/0.22	0.18/-1.62	-4.96/-8.96	-16.13/-19.05	-12.86/-11.17	-9.22/-6.39	-5.12/-5.63	-8.03/-8.67	-5.49/-2.77	-3.24/-5.59	-15.34/-14.26	-15.05/-16.78	-13.13/-13.44	-18/-18.62	-17.5/-18.86	-13.01/-15.1	-18.03/-18.69	-12.71/-8.05	-7.45/-10.66	-11.52/-10.68	-8.04/-8.09	-8.11/-6.9	-6.18/-7.58
Θ(67.5°)	-3.51/-2.98	-4.77/-5.01	-3.81/-3.88	-6.52/-11.48	-17.26/-14.67	-11.78/-10.79	-12.17/-15.69	-16.55/-16.09	-18.88/-16.76	-9.38/-6.68	-6.48/-10.88	-19.07/-17.25	-12.91/-14.12	-4.97/-3.85	-6.53/-11.44	-13.56/-15.18	-16.4/-9.29	-8.44/-15.42	-14.93/-9.83	-9.4/-17.83	-12.96/-9.75	-7.88/-7.55	-7.43/-6.3	-4.08/-3.11
Θ(75°)	-2.5/0.8	0.52/-0.29	-0.04/-0.31	-2.58/-5.36	-9.12/-11.88	-14.46/-14.26	-17.86/-19.22	-18.81/-19.27	-15.2/-9.63	-9.32/-10.88	-17.97/-18.25	-15.63/-11.64	-12.39/-7.71	-2.06/-2.16	-3.32/-6.07	-12.24/-18.54	-18.34/-15.01	-19.04/-18.41	-18.79/-15.6	-17.03/-12.74	-7.82/-5.78	-4.68/-4.76	-6.3/-14.15	-10.91/-4.8
Θ(82.5°)	0.65/1.26	1.26/-0.56	-3.66/-4.5	-4.55/-5.11	-6.86/-11.19	-17.21/-19.12	-13.62/-9.94	-5.42/-4.14	-4.56/-4.71	-6.24/-13.08	-11.76/-9.2	-8.82/-17.47	-14.69/-4.13	-1.22/-0.92	-1.83/-3.47	-4.31/-5.38	-19.49/-10.25	-7.37/-11.67	-17.92/-18.01	-19.3/-14.17	-8.75/-6.86	-6.58/-7.58	-7.59/-6.29	-5.65/-1.53
Θ(90°)	-0.58/-0.18	0.99/1.45	-0.5/-3.47	-5.56/-7.49	-12.44/-19.38	-14.91/-15.05	-13.14/-9.16	-8.13/-9.98	-11.47/-8.06	-6.6/-14.11	-11.31/-4.42	-2.75/-8.04	-7.21/-3.87	-2.23/-3.11	-4.46/-5.8	-0.69/-0.26	-5.38/-17.88	-7.71/-19.65	-11.03/-8.01	-11.17/-11.59	-5.22/-4.72	-4.74/-5.23	-3.9/-1.61	0.09/-0.75
Θ(97.5°)	-1.08/-0.18	-0.3/0.02	-1.27/-4.33	-7.9/-9.27	-8.84/-11.01	-18.76/-16.01	-9.51/-5.67	-4.23/-4.89	-5.61/-10.44	-17.66/-12.85	-8.09/-4.17	-4.87/-11.5	-8.25/-2.16	-2.47/-3.7	-4.62/-1.29	-0.32/-0.65	-6.68/-13.12	-11.53/-18.95	-10.7/-9.48	-11.87/-18.55	-10.5/-6.02	-6.32/-2.48	-0.89/1.38	2.35/-0.17
Θ(105°)	-0.35/1.93	1.75/0.74	-2.52/-6.3	-8.44/-11.15	-15.51/-15.99	-15.52/-18.26	-14.59/-6.71	-4.78/-5.38	-10.27/-17.31	-18.28/-12.98	-11.03/-5.67	-5.78/-10.7	-18.86/-13.24	-11.43/-12.14	-14.75/-12.18	-2.98/-2.11	-3.55/-15.75	-6.92/-14.18	-6.74/-5.59	-9.59/-10.29	-4.62/-4.71	-3.56/-0.66	2.43/1.4	-0.76/-0.51
Θ(112.5°)	1.69/3.99	4.63/3.32	1.19/-2.72	-5.84/-11.15	-13.86/-8.85	-9.58/-14.18	-13.86/-6.23	-4.52/-4.26	-3.99/-4.61	-5.98/-3.53	-3.13/-5.46	-15.75/-15.49	-8.26/-15.4	-6.1/-7.57	-6.34/-5.99	-5.14/-1.68	-6.91/-14.88	-8.63/-18.85	-10.38/-6.8	-9.03/-18.13	-8.41/-4.4	-3.3/-1.38	0.13/0.55	0.51/1.6
Θ(120°)	2.63/1.78	2.42/2.95	2.8/0.89	-1.04/-6.1	-10.23/-6.41	-4.98/-6.1	-5.15/-3.15	-2.15/-2.87	-5.18/-8.12	-8.07/-5.27	-4.36/-6.27	-18.08/-17.1	-8.27/-11.29	-8.95/-5.02	-12.33/-12.14	-10.6/-11.53	-9.8/-8.23	-4.55/-9.88	-13.93/-11.28	-12.81/-11.18	-4.72/-1.57	-0.69/-1.1	-0.37/1.3	0.82/1.4
Θ(127.5°)	3.66/2.93	1.69/0.38	1.23/1.64	-0.61/-2.35	-5.02/-5.91	-4.45/-5.71	-9.42/-12.91	-12.38/-9.2	-8.47/-9.34	-10.58/-8.57	-8.32/-11.82	-12.33/-9.87	-11.21/-7.48	-12.18/-10.27	-10.57/-10.32	-6.5/-3.5	-4.21/-11.18	-12.95/-8.82	-5.85/-2.8	-6.39/-12.5	-9.02/-4.39	-3.29/-2.96	1.13/1.9	2.11/3.48
Θ(135°)	1.6/1.3	0.92/-0.31	-2.81/-2.01	-1.25/-2.1	-2.33/-4.26	-8.6/-12.25	-17.77/-16.49	-10.42/-8.84	-6/-4.77	-5.75/-7.8	-6.94/-6.08	-8.06/-13.07	-7.05/-4.76	-7.1/-8.32	-8.86/-7.3	-11.93/-9.62	-17.58/-19.5	-18.45/-8.96	-4.5/-2.18	-3.59/-11.25	-14.25/-9.73	-4.87/-4.08	-3.42/0.44	-0.56/-1.37
Θ(142.5°)	-7.43/-3.99	-3.36/-1.18	-0.62/-2.71	-3.27/-4.15	-5.29/-4.13	-3.1/-4.03	-6.12/-7.51	-8.87/-13.41	-16.71/-11.36	-8.7/-8.68	-8.73/-11.65	-9.67/-8.18	-3.09/-1.31	-4.33/-7.83	-4.82/-3.66	-6.2/-3.92	-2.25/-5.77	-9.31/-5.34	-2.67/-3.76	-6.85/-9.51	-17.21/-15.94	-17.75/-7.24	-5.78/-8.63	-10/-13.27
Θ(150°)	-2.89/-2.22	-2.22/-2.75	-4.36/-7.82	-10.65/-13.48	-19.78/-17.88	-14.27/-11.99	-9.34/-7.87	-7.44/-7.76	-6.39/-4.13	-3.81/-5.73	-10.74/-18.39	-11.26/-2.25	1.57/1.31	-2.78/-7.66	-6.22/-3.52	-2.91/-2.24	-1.8/-2.72	-4.12/-4.69	-5.47/-7.83	-9.5/-8.09	-8.81/-14.18	-13.36/-12.55	-16.47/-10.28	-6.4/-3.4
Θ(157.5°)	-7.75/-5.4	-4.19/-4.59	-6.02/-6.18	-6.04/-7.58	-9.98/-10.78	-9.53/-8.65	-8.49/-8.87	-10.34/-10.6	-8.97/-7.28	-6.33/-6.81	-9.36/-10.16	-6/-2.53	-1.28/-1.73	-3.1/-4.25	-2.88/-0.83	-0.28/-1	-3.27/-6.63	-10.65/-13.3	-14.93/-18.23	-18.32/-11.75	-7.37/-5.99	-5.76/-5.58	-5.07/-6.54	-7.13/-7.6
Θ(165°)	-8.17/-8.65	-10.49/-13.76	-15.18/-12.56	-9.68/-7.3	-6.3/-5.88	-6.12/-6.31	-6.8/-7.22	-9.31/-14.15	-17.43/-19.01	-17.73/-18.36	-13.68/-11	-8.33/-5.56	-3.47/-1.87	-0.64/0.27	0.91/1.14	0.69/-0.45	-2.29/-4.67	-7.92/-12.51	-17.83/-17.98	-16.02/-10.26	-5.36/-2.51	-1.06/-1.39	-1.61/-1.23	-2.33/-5.62
Θ(172.5°)	-1.59/-4.13	-5.7/-5.34	-4.25/-3.27	-2.6/-2.03	-2.27/-2.87	-4.09/-5.94	-7.44/-8.86	-11.19/-15.88	-17.25/-12.01	-8.34/-6.58	-5.7/-4.94	-4.11/-3.3	-2.69/-2.34	-2.31/-2.65	-3.21/-3.95	-5.2/-6.81	-9.18/-11.19	-12.13/-11.3	-10.26/-9.63	-8.07/-5.74	-3.65/-2.09	-0.98/-0.85	-0.81/-0.7	-1.03/-1.86
Θ(180°)	-11.72/-7.79	-6.61/-5.33	-4.86/-5.05	-5.78/-6.93	-9.07/-11.94	-15.44/-19.52	-18.91/-19.01	-17.21/-15.36	-13.66/-13.12	-13.23/-13.98	-14.69/-14.38	-13.2/-12.11	-11.4/-11.14	-11.24/-12.5	-15.17/-18.63	-19.27/-16.3	-14.27/-12.03	-9.75/-8.26	-7.8/-8.37	-8.09/-7.93	-8.1/-6.75	-5.68/-5.15	-6.61/-9.9	-13.56/-16.73
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°)	-6.26/-5.68	-5.43/-5.61	-5.78/-6.22	-6.89/-6.6	-7.67/-9.71	-12.09/-13.49	-13.48/-14.26	-18.24/-19.01	-18.32/-15.05	-13.54/-12.35	-10.99/-9.82	-8.93/-8.19	-7.45/-6.76	-6.37/-6.34	-6.51/-6.89	-7.65/-8.89	-10.01/-10.34	-11.38/-12.83	-15.93/-17.86	-19.55/-17.33	-14.44/-12.04	-10.02/-8.88	-9.2/-9.21	-7.84/-7.03
Θ(7.5°)	-7.29/-6.71	-6.35/-6.15	-5.94/-6.99	-7.14/-7.02	-7.37/-8.77	-9.45/-8.68	-7.8/-7.72	-9.01/-12.7	-17.98/-14.58	-11.83/-11.52	-11.4/-11.07	-9.62/-8.51	-7.54/-7.04	-6.94/-6.77	-6.87/-6.84	-7.1/-7.19	-7.71/-8.85	-10.6/-12.38	-14.1/-19.27	-18.44/-17.76	-16.28/-14.1	-12.37/-11.04	-10.26/-9.89	-9.36/-8.77
Θ(15°)	-10.74/-11.87	-12.24/-11.19	-9.32/-8.51	-6.1/-4.32	-3.67/-3.35	-2.99/-2.57	-2.88/-2.99	-3.84/-5.59	-8.95/-13.88	-17.3/-18.61	-17.59/-17.2	-19.12/-18.52	-17.56/-13.78	-11.04/-9.38	-8.43/-7.85	-7.52/-7.28	-7.52/-8.06	-8.76/-9.1	-9.5/-10.27	-11.12/-12.19	-11.6/-10.83	-11.57/-14.73	-14.21/-13.44	-11.68/-10.5
Θ(22.5°)	-18.31/-16.51	-9.32/-5.6	-3.58/-2.39	-0.73/0.17	0.52/0.41	0.24/-0.06	0.1/-0.24	-1.34/-2.9	-4.94/-6.83	-8.5/-11.53	-15.71/-17.96	-16.98/-12.92	-9.76/-8.28	-7.98/-8.38	-8.77/-8.93	-9.16/-10.18	-11.42/-11.89	-11.27/-9.67	-7.35/-6.35	-7.36/-11.16	-16.17/-19.22	-18.54/-18.9	-18.86/-18.77	-18.39/-18.43
Θ(30°)	-8.93/-6.96	-4.88/-3.69	-2.22/-0.41	1.52/2.54	2.94/2.79	2.16/1.71	1.83/2.21	2.06/0.61	-1.84/-3.38	-4.47/-6.43	-9.09/-10.42	-12.98/-14.77	-13.39/-11.88	-10.87/-10.25	-10.37/-10.7	-10.79/-10.24	-7.28/-5.3	-5.86/-9.27	-14.8/-14.41	-12.19/-10.02	-12.34/-19.6	-19.26/-18.31	-14.07/-11.54	-11.38/-9.55
Θ(37.5°)	-5.74/-5.21	-3.11/-1.17	-0.28/0.5	1.34/1.9	1.56/0.9	0.19/0.44	1.1/1.68	1.61/-0.16	-3.51/-4.65	-5.43/-8.12	-8.66/-8.83	-10.79/-11.62	-10.7/-8.97	-8.57/-10.27	-11.94/-13.53	-15.68/-18.03	-14.65/-15.32	-16.31/-12.74	-11.51/-14.03	-17.77/-17.01	-18.96/-18.15	-16.42/-12.21	-10.71/-10.13	-9.14/-7.35
Θ(45°)	-5.28/-4.14	-1.59/-0.81	-0.8/-0.82	-0.51/0.01	-0.09/-0.62	-0.84/-0.83	-1.32/-2.01	-2.05/-2.86	-3.76/-3.52	-4.83/-8.55	-14.28/-14.88	-13.01/-13.51	-14.18/-11.66	-9.76/-8.28	-6.37/-6.96	-12.77/-18.11	-16.54/-14.62	-12.02/-13.27	-19.06/-17.97	-9.96/-8.73	-8.1/-8.21	-9.28/-13.11	-17.99/-12.48	-10.16/-6.87
Θ(52.5°)	-6.61/-4.5	-1.34/-0.69	-1.88/-2.93	-2.03/-1.07	-0.72/-0.89	-0.91/-0.15	0.48/-0.19	-2.05/-4.57	-5.41/-7.05	-10.8/-18.16	-15.88/-13.96	-10.01/-9.4	-6.98/-4.01	-3.76/-3.24	-3.73/-8.74	-16.08/-15.85	-11.91/-9.55	-9.43/-15.66	-18.42/-18.71	-11.68/-6.69	-5.23/-6.27	-9.83/-10.16	-9.2/-8.96	-11.92/-8.28
Θ(60°)	-4.34/-3.29	-0.83/1.01	1.63/1.87	1.18/0.21	0.53/-0.09	-1.57/-1.27	-0.86/-0.76	-0.21/-1.48	-2.83/-4.09	-3.98/-5.86	-5.09/-8.45	-8.97/-11.44	-13.41/-11.95	-11.26/-6.55	-4.66/-5	-9.98/-12.77	-17.01/-19.16	-15.88/-14.81	-14.87/-15.69	-5.48/-4.88	-5.2/-8.13	-6.17/-6.37	-4.71/-5.95	-8.15/-5.84
Θ(67.5°)	-2.61/-1.79	-0.95/0.39	0.71/1.04	0.1/-1.99	-3.84/-6.17	-5.12/-3.39	-2.44/-2.17	-2.56/-2.5	-3.14/-5.85	-3.33/-1.42	-1.69/-4.46	-8.45/-13.98	-14.04/-11.27	-10.7/-10.89	-6.8/-5.41	-7.25/-12.31	-19.23/-18.56	-13.42/-12.06	-12.88/-16.04	-13.81/-13.31	-14.7/-10.48	-5.78/-7.12	-6.16/-7.39	-6.75/-6.26
Θ(75°)	-1.66/-0.56	-1.63/-2.23	-2.68/-2.86	-2.72/-3.86	-5.27/-7.34	-11.15/-7.95	-5.51/-4.51	-3.95/-5.28	-7.32/-6.87	-2.95/-3.2	-5.79/-11.55	-15.16/-14.6	-8.44/-3.6	-2.84/-14.06	-11.63/-6.32	-9.27/-16.66	-15.55/-14.21	-17.48/-13.68	-18.47/-13.33	-10.18/-11.45	-14.25/-18.81	-13.85/-9.87	-5.68/-4.7	-1.79/-1.93
Θ(82.5°)	-2.34/-2.8	-3.53/-6.51	-3.98/-1.56	-1.28/-2.57	-4.76/-7.31	-9.95/-8.89	-5.45/-4.75	-6.32/-6.23	-10.95/-9.4	-3.19/-2.92	-4.66/-11.92	-9.49/-11.91	-9.81/-4.48	-6.5/-8.1	-3.24/0.24	-1.21/-7.76	-14.33/-7.88	-6.97/-9.15	-10.19/-12.86	-5.34/-5.48	-7.63/-13.83	-9.19/-10.35	-7.3/-3.87	-3.7/-1.74
Θ(90°)	-1.99/-5.62	-7.62/-9.57	-5.23/-2.9	-4.2/-4.4	-4.61/-6.2	-12.98/-16.14	-10.57/-11.26	-7.93/-5.97	-12.27/-11.44	-3.18/-4.04	-8.68/-11.81	-16.13/-8.09	-3.94/-3.85	-17.14/-8.92	-1.05/-0.11	-1.73/-9.62	-18.98/-14.04	-16.45/-13.06	-15.01/-13.14	-11.09/-9.38	-9.84/-7.52	-6.88/-8.35	-5.19/-3.64	-2.96/-2.39
Θ(97.5°)	-1.41/-6.2	-7.66/-5.27	-5.2/-4.29	-5.34/-4.51	-7.26/-13.05	-14.02/-13.95	-14.12/-10.37	-10.07/-13.88	-18.63/-10.85	-5.65/-6.79	-10.12/-16.19	-9.36/-10.64	-5.07/-3.16	-14.56/-9.03	-2.83/0.87	0.45/-3.02	-6.78/-8.87	-18.4/-16.41	-5.23/-18.37	-18.77/-14.7	-11.47/-4.04	-4.06/-4.24	-3.38/-0.79	-0.35/-2.25
Θ(105°)	1.01/-0.54	-6.32/-9.11	-6.76/-3.55	-4.49/-6.09	-5.75/-6.36	-9.5/-15.75	-9.32/-7.06	-7.69/-6.3	-10.18/-14.23	-7.3/-8.53	-7.62/-14.56	-11.42/-16.64	-8.4/-7.31	-13.66/-15.52	-12.71/-5.52	-1.23/-3.61	-1.32/-3.17	-2.82/-1.73	-9.47/-12.6	-10.17/-2.91	-3.36/-3.78	-2.62/0	0.73/0.72	1.67/1.54
Θ(112.5°)	2.07/0.89	-5.74/-14.28	-12.23/-8.26	-8.89/-9.21	-10.69/-13.07	-14.54/-17.01	-14.74/-13.37	-11.12/-10.86	-12.04/-13.25	-6.95/-6.74	-6.65/-12.7	-11.19/-17.25	-9.68/-6.26	-8.11/-12.7	-7.58/-2.9	-4.59/-2.93	-6.4/-11.23	-2.54/-1.73	-7.53/-5.55	-5.99/-1.9	-1.4/-2.23	-4.71/-3.38	0.53/2.63	3.52/2.92
Θ(120°)	-0.07/-0.38	-3.38/-5.74	-15.81/-17.65	-12.39/-12.8	-14.08/-15.74	-11.34/-8.03	-6.26/-7.46	-7.14/-6.48	-9.6/-12.69	-9.56/-10.42	-7.5/-7.89	-9.49/-11.26	-14.7/-8.07	-4.7/-6.42	-7.83/-2.98	-2.79/-3.4	-4.85/-6.9	-4.21/-3.56	-9.18/-4.31	-4.89/-3.76	-2.84/-3.87	-4.36/-0.42	0.96/2.53	1.83/1.76
Θ(127.5°)	-2.57/-3.25	-7.9/-6.8	-8.43/-10.79	-13.46/-17.74	-18.66/-14.92	-13.76/-10.24	-7.31/-5.04	-6.35/-8.66	-7.93/-8.76	-9.53/-8.35	-9.57/-8.37	-8.41/-18.04	-14.51/-10.71	-4.52/-10.42	-6.18/-5.81	-1.48/-1.55	-10.57/-10.89	-1.98/0.13	-4.79/-1.95	0.9/-6.24	-0.93/-5.06	-3.86/-5.33	1/-1.01	-0.25/-0.18
Θ(135°)	-7.02/-15.21	-9.26/-15.15	-8.58/-4.89	-3.78/-5.28	-8.38/-12.51	-15.9/-13.53	-10.92/-12.75	-11.6/-10.37	-10.53/-11.8	-18.56/-14.35	-11.91/-9.63	-8.55/-10.33	-9.72/-12.55	-7.61/-4.17	-7.17/-1.75	-0.69/-12.74	-3.3/-1.24	-0.64/-3.14	-18.43/-12.56	1.87/0.97	-0.14/0.24	-7.19/0.82	0.18/0.88	-6.03/-3.94
Θ(142.5°)	-2.87/-8.87	-11.53/-11.17	-15.02/-14.46	-10.37/-7.48	-6.43/-6.1	-5.4/-5.52	-7.34/-8.8	-8.98/-8.83	-8.23/-5.4	-3.77/-4.96	-6.61/-8.01	-17.66/-4.22	-3.34/-2.27	0.54/-2.02	-3.31/-0.86	-6.15/-9.25	-2.06/1.1	0.71/-4.98	-7.52/-19.87	-1.75/-0.58	-3.58/-1.4	-18.12/-3.94	-2.98/-5.26	-6.3/-4.94
Θ(150°)	-6.56/-8.32	-7.71/-5.62	-4.98/-6.58	-11.11/-18.72	-16.81/-10.69	-8.67/-7.1	-6.47/-7.28	-8.59/-6.59	-4.57/-4.29	-5.64/-8.74	-14.84/-18.18	-17.78/-18.22	-18.21/-14.92	-15.84/-18.05	-14.58/-8.84	-11.04/-8.72	-4.84/-2.13	-1.39/-4.2	-7.84/-10.12	-5/-3.15	-7.89/-18.28	-15.19/-10.47	-8.92/-7.55	-6.25/-6.96
Θ(157.5°)	-11.39/-7.87	-6.06/-6.43	-7.56/-7.1	-5.52/-4.05	-3.73/-4.79	-6.63/-7.55	-6.64/-4.39	-2.93/-2.5	-3.38/-5.1	-8.15/-16.12	-18.05/-12.06	-11.62/-12.52	-9.18/-5.34	-3.07/-2.58	-4.84/-10.58	-13.88/-7.6	-3.64/-1.7	-1.31/-2.18	-3.98/-5.17	-3.27/-1.39	-1.16/-2.46	-3.22/-2.22	-2.84/-6.85	-17.74/-13.54
Θ(165°)	-11.72/-12.58	-11.46/-8.88	-8.31/-8.76	-10.66/-14.55	-17.68/-17.35	-18.39/-18.49	-18.66/-18.68	-18.49/-13.83	-11.28/-11.78	-14.2/-16.08	-14.96/-14.67	-16.34/-18.29	-17.41/-15	-11.5/-12.41	-16.61/-9.8	-4.22/-1.49	-0.1/0.41	0.37/-0.42	-2.08/-4.34	-4.28/-2.94	-2.61/-3.23	-6.36/-11.99	-18.42/-17.09	-14.24/-14.34
Θ(172.5°)	-8.73/-6.2	-4.99/-4.96	-5.57/-7.57	-10.71/-13.68	-15.35/-16.37	-14.29/-12.88	-11.61/-11.47	-11.23/-10.58	-9.7/-9.12	-8.76/-8.7	-9.18/-11.05	-15.93/-17.77	-17.84/-13.04	-11.39/-10.97	-10.17/-8.31	-5.75/-3.95	-2.9/-2.39	-2.26/-2.58	-3.4/-4.39	-4.26/-4.52	-4.27/-3.92	-4.88/-6.82	-10.14/-14.69	-14.99/-9.76
Θ(180°)	-11.9/-11.84	-15.08/-15.76	-15.45/-13.81	-11.77/-10.76	-10.22/-10.42	-10.74/-11.2	-11.74/-13.93	-19.31/-18.17	-19.03/-18.24	-17.96/-18.61	-18.95/-18.83	-18.18/-16.76	-15.59/-13.63	-11.52/-9.58	-8.13/-7.41	-7.55/-7.92	-7.93/-7.66	-7.72/-8.09	-8.73/-9.48	-10.68/-11.72	-14.68/-18.27	-18.52/-17.39	-17.38/-14.09	-11.22/-11.43
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°)	-12/-12.08	-14.11/-16.89	-18.28/-18.47	-17.93/-18.55	-17.93/-15.75	-12.99/-11.59	-10.06/-8.46	-7.14/-6.43	-5.97/-5.92	-6.51/-7.33	-7.63/-7.97	-8.39/-9.38	-10.71/-11.98	-13.92/-16.14	-17.54/-18.81	-17.59/-17.01	-13.77/-11.98	-10.75/-9.91	-9.05/-8.58	-8.7/-7.64	-6.94/-7.96	-9.69/-9.64	-9.55/-10.06	-10.41/-12.23
Θ(7.5°)	-12.96/-18.03	-17.8/-18.93	-18.05/-19.03	-17.32/-16.73	-14.55/-12.71	-11.96/-12.38	-14.35/-14.83	-15.09/-13.89	-12.92/-13.53	-15.66/-18.93	-18.99/-15.34	-11.88/-9.8	-8.85/-8.26	-7.47/-7.53	-8.67/-10.86	-13.74/-17.49	-18.31/-19.13	-14.25/-10.2	-7.58/-6.41	-5.61/-5.45	-5.29/-5.68	-6.44/-6.48	-7.41/-7.83	-8.23/-9.74
Θ(15°)	-18.9/-18.03	-18.82/-14.82	-13.55/-12.82	-12.82/-12.91	-14.48/-16.04	-18.42/-18.04	-18.98/-18.08	-13.7/-10.49	-8.55/-7.62	-7.24/-8.25	-10.65/-14.47	-15.16/-10.55	-7.28/-5.32	-3.9/-3.49	-3.81/-4.68	-6.13/-8.91	-13.58/-18.37	-17.59/-12.42	-9.11/-7.61	-6.76/-6.18	-5.57/-5.02	-5.52/-6.98	-7.79/-8.63	-9.3/-13.1
Θ(22.5°)	-10.64/-9.22	-9.04/-9.76	-9.78/-11.02	-14.47/-19.12	-19.29/-18.78	-18.43/-18.38	-17.65/-15.66	-10.15/-5.61	-2.49/-0.81	-0.22/-0.82	-2.58/-5.79	-11.14/-19.44	-17.76/-17.02	-17.71/-14.73	-12.51/-11.61	-11.99/-13.55	-17.46/-18.48	-18.49/-16.05	-12.1/-11.49	-10.35/-7.52	-5.46/-5.03	-5.84/-7.18	-7.65/-8.46	-8.08/-9.75
Θ(30°)	-18.99/-14.57	-17.75/-14.37	-11.21/-10.81	-10.87/-12.69	-16.19/-14.47	-10.78/-9.45	-12.21/-17.71	-10.31/-4.02	-1.02/0.12	-0.06/-0.85	-2.4/-5.85	-12.87/-19.08	-13.21/-11.03	-11.72/-11.89	-12.1/-14.41	-15.9/-19.29	-18.54/-12.35	-10.71/-12.66	-16.21/-14.37	-12.45/-10	-6.78/-6.8	-9.23/-12.56	-15.75/-18.45	-18.35/-18.83
Θ(37.5°)	-10.57/-13.03	-10.93/-8.51	-7.85/-5.93	-5.78/-6.44	-8.64/-9.88	-10.28/-9.35	-10.33/-12.86	-12.17/-6.98	-3.86/-2.69	-3.31/-6.01	-9.32/-9.37	-10.24/-10.05	-11.34/-14.98	-17.52/-18.25	-18.78/-15.9	-14.02/-16.42	-11.97/-10.99	-12.07/-12	-10.32/-7.76	-5.19/-5.58	-7.89/-8.3	-10.99/-15.83	-19.25/-18.58	-18.55/-14.29
Θ(45°)	-12.77/-14.59	-9.63/-9.3	-7.63/-5.63	-3.93/-3.51	-4.64/-6.22	-10/-12.15	-9.5/-6.56	-5.46/-5.19	-6.01/-8.24	-10.54/-11.12	-6.15/-3.67	-2.84/-1.75	-2.76/-6.15	-8.76/-7.44	-8.44/-15.23	-16.12/-15.52	-12.07/-13.62	-13.85/-8.66	-5.7/-4.74	-4.7/-5.6	-7.63/-12.4	-14.12/-15.98	-18.95/-19.15	-18.9/-13.58
Θ(52.5°)	-9.72/-10.07	-9.18/-6.76	-6.77/-9.49	-12.72/-11.93	-14.07/-14.63	-18.7/-18.89	-14.19/-10.31	-8.63/-7.1	-7.62/-8.66	-9.63/-9.45	-7.89/-6.88	-5.53/-6.1	-8.69/-13.26	-18.52/-18.19	-18.09/-14.73	-18.52/-18.75	-18.61/-18.16	-18.2/-17.86	-6.8/-3.43	-4.4/-8.46	-13.29/-13.86	-9.97/-6.53	-6.18/-10.48	-12.57/-11.56
Θ(60°)	-10.7/-7.28	-4.73/-2.83	-2.44/-3.27	-4.68/-9.02	-16.56/-17.95	-13.04/-13.81	-17.46/-13.04	-7.95/-6.18	-4.76/-3.18	-1.88/-1.64	-4.11/-10.97	-10.82/-5.85	-6.53/-13.85	-16.71/-12.35	-11.98/-13.5	-19.06/-13.41	-11.14/-15.39	-15.72/-9.38	-8.3/-6.48	-6.21/-8.09	-7.83/-7.61	-5.35/-5.95	-5.46/-6.76	-10.04/-13.2
Θ(67.5°)	-7.47/-2.66	0/0.31	-1/-3.94	-7.18/-9.9	-15.3/-18.79	-10.31/-7.41	-7.52/-6.67	-6.55/-9.39	-18.83/-13.91	-8.99/-6.47	-5.87/-8.25	-18.71/-17.76	-10.59/-10.17	-6.19/-5.46	-9.38/-17.95	-15.77/-12.16	-16.21/-18.46	-16.43/-18.02	-11.13/-8.8	-10.79/-18.04	-9.44/-5.96	-5.64/-5.57	-4.44/-5.19	-9.45/-13.18
Θ(75°)	-11.24/-5.84	-3.31/-2.39	-2.66/-4.01	-5.08/-7.89	-13.09/-13.59	-12.11/-11.61	-13.3/-17.08	-15.84/-9.8	-7.33/-8.66	-10.57/-12.78	-16.63/-19.03	-17.85/-15.43	-17.92/-14.23	-3.72/-4.76	-8.91/-15.31	-10.85/-8.29	-11/-12.54	-15.18/-12.14	-7.37/-4.99	-7.3/-12.69	-6.68/-4.84	-4.9/-4.79	-4.93/-6.24	-7.33/-16.89
Θ(82.5°)	-3.03/0.21	2.18/3.21	2.74/0.87	-1.61/-4.64	-9.95/-18.25	-17.45/-17.89	-16.54/-9.76	-5.53/-4.78	-8.87/-11.01	-12.95/-18.81	-18.57/-17.93	-13.06/-11.62	-9.59/-3.88	-2.96/-3.67	-5.56/-7.83	-4.9/-8.29	-17/-13.24	-18.81/-13.45	-10.56/-11.85	-16.02/-15.22	-11.14/-10.42	-12.18/-14.49	-11.25/-10.58	-9.56/-5.9
Θ(90°)	-1.27/-1.59	-0.26/0.83	1.07/-0.01	-3.38/-8.39	-12.66/-16.75	-18.66/-17.82	-17.01/-11.11	-9.76/-12.97	-14.31/-10.05	-8.14/-7.79	-18.49/-15.07	-9.9/-10.68	-7.03/-4.68	-2.61/-3.62	-5.09/-3.55	-1.42/-1.13	-8.56/-12.2	-7.45/-12.86	-5.52/-6.05	-12.11/-9.53	-5.9/-6.67	-6.26/-7.32	-4.62/-0.97	0.12/-1.81
Θ(97.5°)	0.79/0.02	-0.06/0.09	-0.95/-2.56	-5.16/-8.16	-9.96/-12.41	-16.73/-18.94	-9.88/-6.06	-4.06/-4.7	-6.61/-9.64	-15.77/-12.85	-12.66/-9.11	-3.76/-7.93	-7.47/-2.44	-3.28/-3.81	-3.23/-1.9	-0.97/-3.37	-12.42/-7.38	-8.54/-18.29	-6.89/-7.45	-18.45/-8.16	-6.18/-6.79	-4.22/-2.57	-0.43/1.15	0.49/-0.6
Θ(105°)	-0.17/0.89	1.86/1.66	-0.41/-3.08	-7.93/-9.04	-18.2/-18.4	-13.48/-12.67	-17.29/-10.18	-6.33/-7.34	-7.25/-11.77	-10.62/-13.51	-9.16/-8.15	-10.03/-13.98	-16.81/-9.93	-4.46/-3.1	-4.46/-5.42	-2.31/-3.13	-9.32/-14.59	-4.01/-13.17	-7.35/-12.6	-15.12/-7.27	-6.59/-6.3	-5.6/-1.67	1.01/0.52	1.85/0.59
Θ(112.5°)	0.3/2.56	3.73/4.06	2.79/0.2	-3.71/-7.92	-15.05/-17.23	-10.39/-10.66	-14.29/-6.69	-3.71/-2.85	-2.22/-2.99	-6.55/-3.4	-3.03/-6	-11.95/-9.82	-7.15/-14.54	-6.44/-10.39	-7.32/-6.17	-5.92/-2.64	-6.75/-12.16	-9.04/-17.9	-13.02/-10.98	-18.7/-12.56	-6.02/-3.23	-2.93/-2.23	-1.8/0.86	-0.7/-0.67
Θ(120°)	2.83/3.28	3.63/3.71	3.04/1.93	1.49/-2.16	-8.82/-9.27	-7.8/-10.48	-7.99/-4.37	-2.4/-1.49	-2.76/-6.18	-7.95/-4.16	-2.1/-3.84	-11.47/-17.73	-12.24/-17.03	-5.24/-4.46	-10.6/-17.85	-7.32/-5.43	-18.09/-14.58	-4.03/-7.87	-18.92/-19.13	-13.2/-11.55	-6.32/-4.24	-3.38/-3.26	0.5/1.61	0.39/1.68
Θ(127.5°)	5.5/5.75	4.49/2.47	1.88/0.19	-0.56/-0.11	-2.11/-4.03	-3.09/-3.22	-5.86/-10.57	-15.24/-11.4	-7.1/-8.1	-10.5/-7.56	-4.69/-3.85	-7.66/-7.67	-18.53/-13.24	-12.8/-6.84	-13.28/-17.38	-12.12/-8.51	-7.49/-12.93	-7.1/-8.82	-6.41/-4.42	-9.45/-7.57	-5.48/-2.56	-2.25/0.51	1.9/2.43	4.28/5.26
Θ(135°)	2.14/2.54	3.76/2.35	-0.27/-1.52	-2.41/-3.57	-2.73/-2.37	-3.53/-5.98	-11.07/-19.01	-11.24/-7.73	-7.3/-5.81	-6.84/-6.52	-4.76/-3.11	-3.96/-9.42	-4.82/-3.96	-7.15/-5.28	-6.66/-8.9	-10.53/-7.86	-18.73/-14.57	-14.54/-10.62	-6.19/-4.03	-5.82/-7.72	-3.06/-2.66	-1.08/-3.31	-0.41/1.18	-0.94/0.99
Θ(142.5°)	-5.04/-7.4	-6.22/-2.24	-1.15/-1.29	-0.87/-1.95	-4.27/-6.67	-5.54/-4.45	-4.93/-6.25	-8.05/-12.74	-18.28/-17.86	-9.39/-5.85	-4.84/-11.05	-11.81/-5.95	-3.22/-2.74	-5.17/-8.6	-6.81/-6.25	-9.83/-7.34	-7.43/-15.59	-17.8/-9.09	-4.75/-5.93	-9/-19.52	-11.7/-11.65	-9.98/-2.63	-2.16/-1.02	-1.89/-5.23
Θ(150°)	-1.78/-0.19	0.26/-0.07	-0.5/-2.12	-4.24/-8.32	-15.4/-17.59	-13.65/-11.83	-10.03/-8.43	-7.02/-6.6	-5.11/-3.14	-2.87/-4.85	-9.38/-17.9	-9.16/-2.09	1.69/1.44	-3.54/-10.36	-6.4/-2.83	-2.22/-2.68	-4/-5.97	-7.85/-8.59	-10.66/-14.16	-14.02/-10.83	-15.84/-19.01	-13.71/-12.05	-6.99/-5.92	-4.36/-1.85
Θ(157.5°)	-8.06/-6.19	-6.41/-7.66	-7.72/-6.12	-5.28/-6.38	-8.76/-12.25	-13.32/-11.76	-10.61/-9.99	-9.88/-9.08	-7.82/-6.83	-6.24/-6.69	-8.87/-8.46	-4.06/-1.43	-1.28/-3.19	-6.56/-7.47	-4.08/-2.08	-2.57/-4.72	-8.14/-9.77	-11.39/-14.1	-18.3/-19.21	-12.92/-6.61	-5.02/-4.93	-6.09/-6.76	-7.03/-10.21	-13.68/-10.05
Θ(165°)	-6.55/-5.46	-4.02/-5.28	-9.2/-14.22	-18.45/-13.7	-9.4/-7.52	-6.85/-6.68	-6.83/-7.42	-8.98/-11.92	-17.16/-18.48	-18.53/-19.05	-18.58/-13.31	-9.65/-7.01	-5.47/-4.08	-2.5/-1.05	0/0.2	-0.61/-2.09	-4.56/-7.41	-10.74/-15.01	-18.69/-17.19	-10.98/-6.87	-3.79/-1.89	-1.22/-1.66	-2.13/-2.56	-3.18/-5.67
Θ(172.5°)	-2.21/-5.17	-10.09/-11.25	-7.62/-5.28	-4.33/-3.86	-3.64/-3.92	-4.86/-6.21	-7.66/-9.93	-15.01/-17.39	-15.51/-10.64	-8.32/-6.9	-5.9/-4.59	-3.39/-2.52	-2.03/-1.74	-1.53/-1.67	-1.9/-2.56	-3.53/-4.92	-6.62/-7.99	-9.11/-10.22	-11.39/-11.97	-10.07/-6.17	-2.55/-0.91	-0.32/-0.44	-0.06/0.89	0.29/-0.86
Θ(180°)	-10.12/-9.15	-9.06/-9.3	-9.83/-10.04	-10.59/-11.55	-12.89/-13.66	-17.24/-17.33	-17.96/-19.13	-17.72/-18.56	-18.72/-18.32	-17.7/-18.95	-17.99/-13.98	-12.06/-10.97	-10.28/-9.7	-9.24/-9.8	-11.2/-13.51	-17.03/-18.23	-18.81/-16.92	-13.24/-11.74	-10.8/-11.19	-10.04/-8.69	-8.29/-7.69	-7.04/-6.04	-6.44/-8.54	-18.02/-14.91
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°)	-12.61/-11.86	-9.25/-8.16	-7.49/-7.35	-7.24/-7.04	-6.71/-6.85	-7.1/-7.87	-9/-11.06	-13.4/-14.68	-16.54/-18.19	-18.34/-19.03	-15.89/-13.25	-11.16/-9.37	-7.99/-7.2	-6.92/-6.92	-6.59/-6.86	-7.24/-7.47	-7.96/-8.9	-10.56/-11.85	-11.21/-11.71	-14.41/-18.57	-18.35/-17.77	-17.79/-17.59	-19.23/-15.23	-14.43/-13.85
Θ(7.5°)	-10.61/-10.31	-8.91/-8.66	-9.57/-12.03	-14.24/-14.92	-15.83/-16.08	-17.57/-17.95	-19.44/-14.81	-12.36/-13.77	-16.98/-17.78	-15.56/-14.75	-15.66/-16.3	-16.64/-16.25	-15.07/-13.45	-10.98/-8.81	-7.38/-6.17	-5.08/-4.59	-4.63/-5	-5.42/-5.87	-6.79/-9	-11.41/-14.18	-17.76/-18.84	-16.93/-13.9	-11.96/-11.48	-10.2/-10.78
Θ(15°)	-12.03/-13.96	-13.86/-17.42	-16.97/-11.71	-8.15/-6.02	-5.08/-4.5	-4.04/-3.6	-3.55/-3.56	-3.3/-3.46	-4.42/-6.55	-9.03/-12.02	-14.09/-15.1	-14.64/-13.67	-12.88/-12.62	-11.67/-10.93	-9.69/-7.64	-5.99/-4.86	-4.19/-4.68	-5.96/-8.03	-11.62/-16.13	-17.78/-18.08	-17.35/-15.19	-12.19/-10.68	-10.82/-9.59	-9.04/-10.68
Θ(22.5°)	-10.95/-10.19	-12.35/-14.56	-10.85/-7.07	-5/-3.3	-1.81/-0.76	0.15/0.66	0.59/0.2	-0.2/-1.29	-3.3/-6.42	-11.59/-18.41	-18.04/-13.15	-10.26/-8.45	-7.76/-7.1	-7.18/-8.61	-11.32/-12.79	-11.55/-9.81	-8.62/-8.03	-8.32/-8.85	-10.07/-13.14	-13.34/-12.51	-12.12/-13.23	-14.33/-15.02	-15.19/-14.03	-12.43/-11.18
Θ(30°)	-8.2/-7.49	-7.62/-7.7	-6.56/-4.75	-2.29/-0.02	1.56/2.1	2.28/2.14	2.17/2.08	1.75/1.05	-0.96/-5.2	-10.33/-11.92	-11.43/-11.07	-10.93/-9.9	-7.97/-6.5	-7.6/-10.36	-18.12/-15.05	-11.14/-10.28	-10.95/-14.01	-14.91/-17.62	-17.67/-18.96	-14.35/-9.39	-9.05/-12.35	-16.3/-18.94	-19.03/-18.76	-14.6/-11.38
Θ(37.5°)	-6.94/-3.79	-2.37/-2.11	-1.49/-1.08	-0.91/-0.49	0.34/0.92	1.48/1.85	2.46/2.65	2.42/1.73	-0.22/-4.06	-7.19/-7.91	-9.23/-10.9	-11.07/-10.04	-9.24/-10.9	-15.94/-18.07	-14.8/-10.87	-11.47/-11.88	-9.09/-8.31	-9.92/-10.66	-10.23/-12.28	-15.95/-12.05	-14.29/-17.31	-14.24/-12.06	-11.93/-10.56	-9.33/-8.92
Θ(45°)	-7.1/-4.59	-3.68/-2.47	-0.26/1.12	1.16/0.82	1.02/1.08	0.49/0.13	0.45/0.11	-0.69/-1.34	-3.31/-6.68	-8.53/-8.28	-10.25/-16.78	-11.86/-7.69	-6.48/-10.24	-18.73/-9.73	-6.38/-6.04	-10.97/-9.63	-6.84/-7.91	-8.69/-10.84	-14.77/-18.7	-17.86/-18.05	-17.86/-19.26	-14.84/-17.82	-18.64/-18.75	-18.09/-11.25
Θ(52.5°)	-7.18/-4.06	-3.52/-2.51	-0.28/0.6	-0.43/-0.49	0.34/0.09	-0.84/-2.16	-2.57/-1.36	-1.18/-2.62	-5.37/-5.71	-5.92/-6.33	-13.59/-12.77	-6.72/-4.7	-6.93/-8.5	-7.35/-5.76	-4.49/-9.45	-18.46/-13.5	-13.17/-10.74	-8.53/-12.18	-14.09/-12.08	-17.04/-18.84	-12.59/-17.31	-18.15/-12.64	-11.31/-13.32	-11.01/-9.51
Θ(60°)	-4.67/-4.71	-3.46/-1.56	0.15/1.52	2.11/2.01	0.63/-0.7	-1.06/-1.7	-1.02/-1.45	-3.02/-3.03	-4.31/-4.65	-4.21/-5.14	-7.55/-9	-9.39/-8.02	-5.78/-4.34	-5.29/-5.96	-4.42/-10.67	-16.18/-12.54	-15.99/-18.23	-16.56/-10.66	-13.3/-18.82	-14.71/-10.2	-10.72/-10.24	-12.44/-7.19	-6.65/-6.68	-7.88/-6.38
Θ(67.5°)	-2.84/-1.74	-0.82/0.14	1.25/2.17	2.13/1.32	0.18/-2.6	-5.53/-4.02	-4.22/-5.76	-5.62/-3.78	-2.93/-5.09	-5.29/-4.48	-4.62/-10.71	-13.27/-19.06	-12.23/-7.82	-9.02/-7.67	-5.47/-4.12	-7.64/-18.77	-12.94/-12.27	-10.46/-8.94	-8.11/-17.39	-13.85/-7.97	-6.46/-5.63	-4.94/-5.45	-8.81/-7.97	-5.87/-2.83
Θ(75°)	-1.61/-1.16	-0.9/-0.09	-0.31/-0.81	-0.79/-0.53	-1.54/-2.97	-4.41/-6.37	-5.81/-5.08	-1.6/-0.93	-4.2/-6.54	-2.58/-1.54	-4.05/-10.15	-15.94/-10.43	-6.1/-3.87	-7.24/-16.73	-7.99/-6.66	-13.48/-13.18	-12.52/-13.13	-11/-10.45	-8.84/-6.43	-12.23/-17.9	-18.2/-17.96	-13.2/-10.57	-7.23/-5.16	-4.06/-2.88
Θ(82.5°)	-3.03/-0.45	-0.51/-1.63	-4.74/-4.55	-1.77/-1.56	-1.14/-2.56	-4.33/-6.9	-9.8/-5.79	-3.74/-3.63	-5.6/-6.19	-1.09/-0.02	-3.89/-10.24	-6.44/-17.1	-15.12/-4.79	-6.52/-6.41	-3.69/-1.51	-3.75/-14.08	-11.7/-11.97	-9.76/-11.37	-18.2/-12.47	-8.91/-10.66	-11.89/-11.48	-15.98/-18.83	-11.2/-7.49	-4.3/-2.42
Θ(90°)	-0.62/0.2	-1.1/-6.15	-8.34/-5.32	-2.55/-3.29	-3.5/-2.34	-4.13/-7.52	-7.11/-10.07	-7.56/-3.61	-5.4/-7.62	-2.18/0.46	-2.3/-7.93	-9.26/-9	-6.74/-17.7	-8.38/-5.42	-0.75/-0.69	-5.11/-13.35	-18.9/-15.89	-14.52/-15.69	-12.53/-10.33	-9.68/-11.82	-5.4/-7.13	-14.63/-11.92	-11.62/-8.14	-4.93/-1.62
Θ(97.5°)	0.15/-2.23	-5.8/-10.8	-6.7/-5.74	-7.46/-5.8	-6.8/-10.85	-18.83/-18.9	-18.95/-18.78	-12.31/-11.01	-17.92/-6.75	-3.53/-4.03	-10.81/-15.21	-9.78/-16.11	-11.84/-5.39	-15.34/-7.12	-2.68/0.84	0.31/-2.78	-6.1/-11.44	-17.46/-7.33	-1.87/-14.65	-17.88/-14.53	-11.32/-5.28	-9.24/-10.35	-4.38/-1.16	-0.1/0.32
Θ(105°)	0.21/0.59	-0.88/-6.02	-7.88/-2.32	-2.15/-5.89	-8.16/-7.55	-9.04/-10.64	-8.39/-7.27	-7.77/-4.6	-6.5/-8.79	-6.18/-4.25	-5.88/-8.91	-9.94/-19.04	-11.3/-4.07	-8.97/-18	-10.2/-2.89	-0.02/-3.18	-4.53/-3.79	-12.3/-12.5	-18.28/-11.04	-15.92/-7.88	-8.96/-4.71	-1.67/0.58	-0.23/-2.47	-1.76/-0.84
Θ(112.5°)	1.25/0.73	-1.56/-4.23	-10.62/-8.88	-6.68/-6.97	-8.37/-7.05	-8.4/-12.45	-9.22/-9.53	-7.73/-6.48	-7.28/-8.15	-6.53/-4.02	-3.29/-9.48	-9.2/-18.78	-13.84/-8.84	-15.03/-10.8	-3.5/-0.26	-5.06/-8.33	-6.13/-13.76	-7.12/-5.21	-12.1/-11.9	-10.74/-5.19	-3.53/-6.85	-10.49/-5.55	-2.22/1.2	2.07/1.66
Θ(120°)	-0.46/-0.08	-3.05/-5.21	-10.43/-14.34	-14.15/-10.71	-8.39/-9.92	-11.8/-11.5	-7.91/-9.35	-9.4/-7.24	-8.74/-12.79	-5.65/-4.47	-4.79/-6.47	-9.09/-11.74	-15.6/-10.72	-9.26/-8.68	-8.82/-3.13	-4.2/-7.28	-6.94/-5.84	-4.88/-4.8	-9.85/-3.9	-3.96/-4.36	-6.92/-7.51	-5.5/-2.67	-1/-0.04	0.22/0.62
Θ(127.5°)	-3.9/-4.38	-6.47/-5.52	-6.86/-8.61	-11.71/-12.51	-10.48/-8.7	-12.52/-17.8	-13.55/-7.33	-6.93/-13.34	-9.1/-7.9	-10.97/-11.09	-10.36/-7.87	-3.06/-7.79	-7.43/-18.39	-2.61/-10.17	-6.23/-5.83	-1.56/-1.75	-5.59/-7.87	-1.33/1.28	-2.96/-2.31	-1.52/-16.09	-3.85/-8.7	-12.28/-5.67	-0.4/-2.57	-1.5/-2.63
Θ(135°)	-6.66/-7.56	-8.11/-12.23	-6.47/-5.06	-4.46/-6.34	-10.15/-13.34	-14.74/-12.27	-10.86/-15.41	-18.6/-10.16	-7.64/-8.63	-12.89/-8.15	-6.69/-5.45	-5.08/-8.43	-5.78/-13.21	-5.98/-3.01	-3.33/0.15	0.69/-7.55	-3.82/-0.73	0.35/-0.68	-9.97/-4.37	2.7/-1.16	-1.05/-5.37	-5.3/-4.32	-5.05/-1.88	-7.89/-2.72
Θ(142.5°)	-2.35/-9.92	-11.29/-17.61	-18.84/-17.9	-16.48/-10.78	-9.11/-7.69	-5.32/-4.12	-4.63/-5.61	-7.05/-8.26	-7.73/-4.92	-3.64/-4.97	-6.93/-7.5	-14.25/-5.46	-4.63/-2.31	-0.22/-2.76	-5.59/-2.53	-5.5/-9.9	-2.33/0.49	0.67/-5.6	-18.14/-6.54	0.46/-1.76	-2.88/-2.43	-15.1/-0.72	-0.74/-0.75	-2.25/-2.83
Θ(150°)	-7.06/-12.41	-13.59/-9.01	-6.21/-4.91	-5.02/-7.53	-13.35/-17.62	-13.18/-9.2	-8.05/-8.27	-8.62/-6.21	-3.3/-3.36	-6.08/-10.5	-17.9/-17.28	-11.7/-9.42	-13.5/-18.37	-12.09/-13.76	-14.14/-11.65	-14.83/-18.43	-9.13/-3.25	-2.98/-8.14	-18.22/-15.27	-5.41/-5.88	-18.73/-13.5	-18.62/-9.54	-6.24/-5.33	-4.57/-6.1
Θ(157.5°)	-14.5/-12.6	-10.08/-10.41	-11.44/-10.5	-7.6/-4.67	-2.89/-2.55	-3.31/-3.82	-3.89/-3.52	-3.15/-3.05	-3.75/-4.89	-7.01/-12.86	-19.36/-12.97	-14.73/-17.28	-8.63/-4.15	-2.56/-3.12	-6.1/-12.13	-13.32/-9.4	-6.83/-5.09	-4.09/-3.8	-4.67/-4.41	-1.99/-0.98	-1.67/-4.26	-4.76/-2.88	-3.29/-7.48	-18.07/-14.94
Θ(165°)	-18.21/-16.86	-13.52/-9.58	-8.62/-8.22	-8.45/-10.25	-13.15/-16.87	-18.07/-17.55	-18.89/-17.52	-12.79/-10.09	-8.46/-8.08	-7.78/-8.55	-9.32/-10.86	-13.77/-15.94	-11.87/-9.72	-10.71/-16.07	-12.07/-5.65	-2.32/-0.5	0.27/0.36	-0.46/-1.92	-3.76/-4.88	-3.29/-1.69	-1.28/-2.39	-5.62/-10.84	-15.52/-16.41	-18.12/-19.75
Θ(172.5°)	-10.43/-7.33	-6.74/-6.86	-8.13/-11.71	-14.9/-15.05	-13.56/-11.73	-9.58/-7.77	-6.56/-6.11	-6.21/-6.1	-5.66/-5.31	-5.41/-6.13	-7.4/-10.16	-15.86/-17.67	-16.57/-13.46	-11.85/-10.52	-8.52/-5.97	-3.64/-1.79	-0.86/-0.76	-1.02/-1.43	-1.71/-1.97	-1.86/-1.46	-1.07/-0.87	-2.14/-4.77	-9.48/-16.21	-18.15/-12.66
Θ(180°)	-13.36/-12.07	-15.33/-17.2	-18.57/-16.44	-15.43/-17.24	-19.01/-18.37	-16.42/-14.38	-15.53/-19.1	-19.41/-16.07	-13.86/-12.83	-12.79/-13.53	-16.2/-19	-19.08/-18.48	-18.9/-17.37	-15.52/-13.44	-12.77/-11.92	-11.88/-11.84	-12.05/-11.56	-10.77/-10.56	-11.01/-11.31	-11.36/-11.4	-11.01/-10.1	-10.72/-14.53	-17.77/-14.33	-11.57/-12.44

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°)	-0.13/0.15	0.32/0.27	0.37/0.36	0.26/0.15	0.02/-0.10	-0.22/-0.44	-0.64/-0.88	-1.15/-1.40	-1.60/-1.67	-1.86/-1.80	-1.59/-1.34	-1.06/-0.75	-0.45/-0.14	0.18/0.41	0.59/0.68	0.72/0.63	-0.14/-0.38	-0.69/-0.09	-0.30/-0.47	-0.51/-0.58	-0.61/-0.65	-0.68/-0.64	-0.56/-0.38	-0.16/0.00
Θ(7.5°)	-0.74/-0.41	-0.11/0.18	0.42/0.49	0.29/0.55	0.57/0.57	0.63/0.61	0.56/0.45	0.21/-0.13	-0.07/-0.17	-0.27/-0.19	-0.09/-0.01	0.10/0.22	0.31/0.42	0.48/0.50	0.48/0.37	0.23/-0.01	-0.34/-0.68	-1.07/-1.48	-1.88/-2.18	-2.38/-2.51	-2.64/-2.73	-2.77/-2.64	-2.37/-1.95	-1.44/-1.01
Θ(15°)	-2.00/-1.44	-0.89/-0.35	0.13/0.39	0.60/0.78	0.94/1.09	1.24/1.37	1.44/1.39	1.24/1.06	0.95/0.80	0.75/0.73	0.75/0.82	0.82/0.78	0.74/0.70	0.55/0.39	0.18/-0.10	-0.43/-0.86	-1.35/-1.89	-2.49/-3.14	-3.75/-4.34	-4.82/-5.32	-5.69/-5.88	-5.82/-5.51	-4.98/-4.15	-3.29/-2.51
Θ(22.5°)	-3.65/-2.83	-2.09/-1.27	-0.88/-0.07	0.37/0.19	1.01/1.47	1.77/2.02	2.18/2.23	2.08/2.06	1.91/1.80	1.63/1.54	1.47/1.46	1.35/1.25	1.10/0.90	0.66/0.39	0.06/-0.31	-0.73/-1.22	-1.86/-2.53	-3.25/-4.03	-4.85/-5.84	-6.91/-8.00	-8.86/-9.42	-9.61/-9.27	-8.36/-6.98	-5.61/-4.42
Θ(30°)	-5.15/-4.13	-3.13/-2.84	-1.22/-0.31	0.48/1.13	1.64/2.09	2.53/2.90	3.06/3.17	3.10/2.96	2.86/2.69	2.59/2.42	2.27/2.17	2.01/1.67	1.42/1.14	0.87/0.58	0.30/-0.09	-0.57/-1.16	-1.94/-2.78	-3.76/-4.83	-6.08/-7.58	-9.12/-10.55	-11.50/-12.23	-12.75/-12.34	-11.32/-9.79	-7.72/-6.04
Θ(37.5°)	-5.98/-4.76	-4.90/-4.05	-2.61/-1.34	-0.29/1.05	1.66/2.35	3.09/3.47	3.69/3.94	3.98/4.03	3.84/3.63	3.33/3.23	2.74/2.28	1.84/1.38	0.98/0.70	0.58/0.45	0.13/-0.17	-0.85/-1.50	-2.45/-3.63	-5.17/-7.07	-8.54/-11.29	-11.49/-11.66	-11.76/-12.19	-12.02/-11.78	-11.43/-10.17	-8.21/-6.51
Θ(45°)	-6.77/-6.32	-4.72/-3.79	-3.24/-1.54	0.10/1.14	1.72/2.35	2.77/3.09	3.31/3.58	3.75/3.91	3.88/3.69	3.26/2.91	2.11/1.69	1.25/0.81	-0.24/-0.41	-0.37/-0.29	-0.38/-0.57	-1.03/-1.78	-2.84/-4.30	-6.32/-8.60	-10.18/-10.29	-9.59/-9.41	-9.29/-9.67	-9.91/-9.98	-9.80/-8.76	-7.57/-7.08
Θ(52.5°)	-8.29/-7.92	-7.53/-6.18	-5.75/-4.37	-2.46/-1.69	-0.41/0.58	1.48/1.93	2.10/2.28	2.40/2.77	2.66/2.59	2.41/1.34	0.62/0.09	-0.37/-0.83	-0.88/-0.86	-0.56/-0.50	-1.03/-1.23	-1.61/-2.17	-3.25/-5.08	-7.25/-9.44	-9.21/-8.20	-8.85/-7.85	-8.40/-10.35	-10.11/-9.53	-9.35/-8.22	-8.50/-8.36
Θ(60°)	-9.96/-9.56	-9.60/-8.96	-8.42/-8.13	-6.67/-4.76	-3.06/-2.04	-0.78/-0.01	0.17/0.23	0.33/0.72	1.25/1.59	1.73/1.25	0.77/0.64	0.90/0.36	0.22/0.10	0.16/-0.27	-0.41/-0.91	-1.80/-2.66	-4.49/-6.61	-8.64/-9.38	-8.30/-7.33	-6.95/-7.01	-7.93/-8.94	-9.17/-9.07	-9.21/-8.58	-8.70/-9.29
Θ(67.5°)	-9.34/-8.81	-7.33/-5.72	-5.16/-5.64	-6.26/-5.91	-5.05/-3.80	-2.78/-1.98	-1.27/-0.78	-0.02/-0.12	1.56/2.16	2.16/1.75	1.08/0.84	0.12/-0.55	-0.60/-0.47	-0.20/-0.34	-0.52/-0.97	-1.72/-2.86	-4.28/-5.35	-6.59/-6.75	-6.47/-6.37	-6.58/-8.12	-9.66/-8.95	-7.95/-7.61	-7.55/-7.26	-7.45/-8.55
Θ(75°)	-11.60/-8.12	-5.64/-3.18	-2.14/-2.07	-2.13/-2.30	-2.63/-2.73	-2.49/-2.28	-1.86/-1.63	-1.16/-0.38	0.83/1.59	1.76/1.38	0.98/1.12	0.67/0.05	-0.36/0.58	0.63/0.92	0.79/0.68	0.44/-0.30	-1.59/-3.05	-4.12/-4.47	-4.78/-5.84	-7.47/-9.87	-12.59/-12.26	-9.66/-8.75	-9.12/-9.86	-11.01/-11.75
Θ(82.5°)	-13.35/-10.19	-6.73/-4.16	-2.58/-1.76	-1.51/-1.60	-1.62/-1.53	-0.99/-0.61	-0.26/-0.48	-0.23/0.42	0.85/1.48	1.53/0.85	0.37/0.05	-0.64/-1.71	-1.31/-0.26	0.30/0.75	0.82/0.89	0.75/0.21	-1.22/-2.66	-2.45/-2.05	-2.01/-2.89	-4.51/-7.54	-10.40/-13.74	-10.10/-8.35	-8.70/-9.43	-10.98/-13.10
Θ(90°)	-9.31/-7.18	-4.55/-3.31	-2.11/-1.31	-0.69/-0.43	-0.16/-0.18	0.48/1.24	1.65/1.69	1.54/1.60	1.62/2.02	0.92/0.43	-0.63/-0.96	-2.08/-2.87	-2.44/-1.20	-0.31/0.12	0.43/0.61	0.26/-1.04	-2.75/-2.94	-2.87/-2.78	-2.58/-3.09	-4.88/-7.02	-9.56/-12.74	-11.37/-10.88	-10.42/-11.42	-12.54/-10.83
Θ(97.5°)	-8.54/-6.15	-3.86/-2.50	-1.98/-2.04	-1.15/-0.79	-0.42/-0.06	0.56/1.21	1.60/1.35	1.28/0.98	1.10/1.10	-0.11/-1.72	-2.40/-3.19	-4.15/-4.39	-3.92/-2.78	-2.29/-2.03	-1.94/-2.25	-2.96/-3.67	-3.24/-2.55	-2.42/-1.88	-2.35/-2.88	-4.18/-5.84	-7.89/-8.68	-7.80/-7.32	-7.84/-9.61	-10.22/-10.06
Θ(105°)	-9.68/-6.23	-2.76/-1.49	-0.10/0.11	0.11/0.04	-0.01/0.29	1.15/1.80	2.29/2.20	1.93/1.66	1.43/0.84	-0.34/-1.89	-3.05/-3.62	-3.92/-3.94	-4.35/-3.75	-2.23/-1.91	-1.89/-2.04	-1.85/-1.66	-1.91/-2.14	-2.40/-2.54	-2.92/-3.96	-5.96/-7.28	-11.21/-12.60	-9.55/-7.57	-9.15/-11.55	-13.34/-13.78
Θ(112.5°)	-6.68/-4.65	-2.26/-0.55	0.27/0.67	0.79/0.63	0.11/-0.08	0.39/1.19	1.66/1.60	1.49/1.52	1.57/1.22	-0.14/-2.03	-2.97/-2.63	-2.15/-4.14	-4.42/-3.80	-2.49/-3.12	-4.21/-4.38	-4.09/-4.67	-4.89/-4.34	-3.68/-2.88	-2.29/-2.46	-3.06/-5.39	-7.20/-13.23	-14.84/-10.97	-9.08/-10.17	-9.30/-7.07
Θ(120°)	-3.34/-1.92	-0.41/0.51	1.40/1.94	2.34/2.58	2.22/1.54	1.22/1.14	1.33/1.15	1.08/0.67	1.03/-0.07	-1.59/-3.15	-3.10/-2.57	-2.99/-5.23	-5.43/-4.28	-4.11/-4.69	-5.62/-3.82	-3.01/-3.58	-3.50/-3.13	-3.03/-3.14	-2.45/-2.02	-2.89/-4.56	-5.83/-8.12	-13.73/-12.42	-9.15/-9.10	-7.71/-4.73
Θ(127.5°)	-4.91/-2.90	-1.47/-0.88	-0.74/-0.20	0.76/1.43	1.46/1.02	0.67/0.49	0.50/0.74	0.99/1.05	0.87/-0.31	-1.72/-1.84	-1.12/-0.75	-1.21/-3.49	-3.94/-3.58	-3.83/-5.28	-5.98/-5.25	-5.12/-5.56	-4.84/-4.45	-4.26/-3.76	-2.46/-1.87	-2.27/-3.11	-4.10/-5.98	-10.81/-14.61	-12.62/-12.17	-12.46/-8.13
Θ(135°)	-5.14/-3.32	-2.24/-1.40	-2.73/-3.59	-3.11/-1.80	-0.74/-0.50	-0.14/0.28	0.25/0.13	0.22/0.33	-0.48/-1.34	-2.00/-2.06	-1.34/-0.69	-1.32/-1.45	-2.18/-2.81	-4.45/-6.37	-7.46/-8.05	-6.34/-4.73	-4.64/-4.40	-4.33/-4.84	-4.16/-3.64	-3.69/-4.79	-7.02/-7.88	-10.96/-9.64	-6.49/-5.85	-5.12/-5.90
Θ(142.5°)	-3.22/-2.39	-1.65/-1.57	-2.29/-3.64	-4.16/-3.27	-2.21/-1.22	-0.92/-0.78	-0.71/-0.81	-1.48/-1.73	-2.38/-3.27	-4.18/-4.58	-4.10/-3.08	-2.81/-3.38	-3.87/-4.81	-6.08/-6.92	-6.62/-5.36	-4.44/-4.01	-3.97/-4.00	-5.75/-7.20	-8.56/-9.72	-11.68/-13.85	-13.92/-13.17	-10.51/-6.39	-4.16/-3.28	-3.31/-3.38
Θ(150°)	-5.42/-5.02	-4.40/-4.16	-4.48/-5.35	-5.66/-5.64	-4.70/-2.93	-2.55/-2.17	-2.21/-2.26	-2.92/-3.70	-4.82/-6.37	-8.03/-8.59	-7.60/-6.12	-5.34/-4.57	-4.55/-4.68	-4.40/-3.98	-3.14/-2.39	-2.05/-2.21	-2.74/-3.52	-4.89/-6.34	-7.17/-8.22	-9.01/-9.42	-8.87/-9.23	-8.77/-7.06	-5.49/-5.31	-5.13/-5.52
Θ(157.5°)	-8.88/-9.13	-8.75/-8.29	-7.81/-7.68	-7.88/-7.70	-6.59/-5.49	-4.68/-3.93	-3.57/-3.59	-4.02/-4.78	-5.58/-7.04	-7.90/-7.68	-7.03/-5.88	-5.56/-3.67	-3.29/-3.04	-2.73/-2.27	-2.04/-1.90	-1.93/-2.34	-2.98/-3.88	-4.85/-5.70	-6.31/-6.59	-6.82/-6.64	-6.94/-7.30	-7.43/-7.45	-7.45/-7.57	-6.52/-6.87
Θ(165°)	-7.73/-8.13	-8.33/-8.12	-7.81/-7.57	-7.58/-7.80	-7.95/-7.59	-7.17/-6.63	-6.62/-6.76	-7.44/-8.12	-8.96/-9.72	-10.11/-9.76	-8.78/-7.66	-7.87/-6.60	-5.36/-5.22	-4.87/-4.89	-4.46/-4.35	-4.60/-4.88	-5.49/-5.95	-6.42/-6.44	-6.29/-5.89	-5.81/-5.64	-5.88/-6.08	-6.35/-6.41	-6.65/-6.91	-7.18/-7.37
Θ(172.5°)	-6.65/-6.77	-6.70/-6.93	-7.22/-7.54	-8.23/-9.02	-10.01/-10.67	-10.88/-10.69	-10.86/-11.44	-12.51/-13.30	-14.01/-14.14	-13.77/-13.01	-11.88/-10.85	-10.66/-9.49	-9.17/-8.82	-8.75/-8.62	-8.50/-8.33	-8.27/-8.37	-8.06/-7.65	-6.99/-6.30	-5.86/-5.45	-5.35/-5.75	-5.91/-6.10	-6.13/-6.27	-6.43/-6.78	-6.74/-6.65
Θ(180°)	-8.09/-7.85	-7.91/-8.18	-8.58/-8.96	-9.80/-10.61	-11.75/-12.19	-11.71/-12.02	-11.72/-11.31	-10.78/-10.60	-10.42/-10.44	-9.70/-9.03	-8.52/-8.11	-8.19/-7.80	-7.79/-7.95	-8.11/-8.30	-8.46/-8.58	-8.92/-8.69	-8.33/-8.18	-7.79/-7.53	-7.28/-7.15	-7.53/-7.79	-8.46/-8.77	-9.04/-8.94	-9.00/-8.80	-8.30/-8.16
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°)	-5.52/-6.05	-6.72/-6.12	-6.09/-5.55	-5.13/-5.05	-5.11/-6.13	-5.78/-5.51	-5.49/-5.77	-6.10/-6.07	-5.91/-5.75	-5.75/-5.66	-5.55/-5.13	-5.20/-5.45	-5.67/-5.84	-6.91/-7.71	-7.96/-8.36	-8.93/-9.24	-8.52/-7.49	-6.54/-6.78	-6.41/-5.90	-5.58/-5.49	-5.76/-5.99	-6.35/-6.90	-7.05/-6.84	-6.71/-6.11
Θ(7.5°)	-12.27/-12.73	-11.94/-10.80	-9.75/-7.21	-7.06/-5.36	-4.52/-4.19	-3.18/-2.64	-2.46/-2.71	-2.65/-2.80	-2.67/-2.72	-2.67/-2.98	-3.23/-3.55	-4.41/-4.90	-5.18/-5.40	-6.04/-7.19	-7.67/-7.45	-7.43/-7.71	-8.23/-8.53	-8.28/-8.14	-8.78/-9.48	-10.15/-10.83	-11.35/-11.78	-12.84/-15.07	-14.53/-13.36	-12.03/-11.83
Θ(15°)	-11.63/-12.07	-12.12/-11.73	-14.19/-9.76	-8.35/-6.47	-5.31/-4.23	-2.91/-2.22	-1.90/-1.78	-1.42/-1.34	-1.60/-1.78	-2.46/-3.12	-3.98/-5.25	-5.99/-6.83	-7.61/-8.63	-8.80/-9.68	-9.64/-8.33	-7.26/-6.88	-6.88/-7.08	-7.26/-7.86	-9.08/-10.38	-11.89/-11.89	-11.04/-10.09	-10.14/-9.91	-9.74/-10.29	-9.79/-10.13
Θ(22.5°)	-10.14/-10.68	-14.51/-13.40	-11.16/-10.49	-9.16/-8.36	-7.56/-5.60	-3.34/-2.86	-1.35/-0.96	0.01/0.13	-0.10/-0.21	-1.19/-2.07	-2.84/-3.81	-4.95/-5.86	-6.62/-7.16	-8.25/-9.79	-11.01/-11.48	-11.12/-10.47	-9.19/-8.73	-9.15/-10.58	-11.97/-12.18	-12.70/-11.71	-10.77/-10.30	-8.85/-7.62	-6.66/-6.61	-6.86/-7.21
Θ(30°)	-7.46/-6.92	-9.96/-15.16	-15.45/-15.18	-10.03/-6.69	-5.10/-4.49	-4.48/-3.75	-2.11/-1.15	-0.50/-0.51	-1.24/-1.90	-2.38/-2.25	-1.41/-0.61	-0.40/-0.25	-0.38/-1.24	-2.61/-3.83	-5.43/-7.03	-9.18/-9.42	-10.05/-9.81	-8.29/-6.17	-5.84/-6.59	-7.63/-8.64	-9.68/-9.66	-9.63/-8.89	-6.72/-6.84	-6.62/-8.27
Θ(37.5°)	-8.99/-9.58	-11.82/-11.87	-11.01/-8.84	-6.60/-5.31	-4.10/-3.24	-2.02/-0.60	0.05/-0.14	-0.39/-1.41	-2.40/-2.23	-1.16/-0.07	0.83/1.40	1.76/1.15	0.56/-1.09	-2.23/-3.53	-5.30/-8.46	-9.85/-12.77	-11.86/-8.56	-6.93/-6.47	-5.29/-5.15	-6.35/-7.97	-10.35/-9.52	-9.43/-10.88	-8.90/-6.96	-6.62/-7.85
Θ(45°)	-5.90/-6.80	-5.82/-8.74	-11.92/-9.69	-6.36/-3.79	-3.34/-3.34	-3.95/-3.92	-4.64/-4.73	-4.71/-4.12	-2.19/0.10	1.82/2.78	3.85/3.60	3.05/2.32	2.52/0.78	1.13/1.30	0.93/-0.28	-2.07/-2.44	-2.95/-4.01	-5.86/-7.65	-6.52/-5.05	-4.09/-3.82	-4.18/-8.21	-9.06/-8.91	-6.70/-5.58	-6.20/-6.20
Θ(52.5°)	-8.28/-7.14	-4.94/-4.13	-2.05/-1.31	-1.99/-3.85	-4.72/-2.86	-1.30/-0.35	-0.56/-0.54	-1.02/0.14	0.65/1.58	1.68/3.29	3.23/2.75	2.53/1.88	1.10/0.96	1.16/1.00	-0.42/-1.96	-2.46/-2.55	-2.10/-3.37	-8.38/-9.09	-5.83/-4.19	-4.15/-4.86	-6.19/-10.53	-15.04/-12.24	-11.54/-11.62	-11.16/-9.13
Θ(60°)	-6.51/-3.84	-2.66/-1.72	-1.13/0.06	0.48/-0.37	-1.75/-1.91	-4.59/-3.40	-2.03/-0.55	1.01/2.37	3.31/3.97	4.26/3.98	3.77/3.31	2.91/1.80	1.06/0.74	1.09/1.69	2.47/2.82	3.19/3.79	2.15/-0.18	-3.60/-7.77	-7.57/-3.66	-1.76/-1.90	-4.62/-8.46	-9.45/-5.69	-5.98/-6.57	-8.65/-6.97
Θ(67.5°)	-6.39/-4.23	-4.31/-2.78	-2.11/-2.01	-0.61/0.38	0.87/1.03	1.04/0.95	0.83/0.15	0.41/0.00	1.36/0.88	0.28/0.31	1.39/1.75	1.12/0.14	-0.55/-0.84	-0.26/-1.04	-0.80/-1.09	0.07/-0.85	-0.04/-0.81	-1.89/-4.35	-4.91/-4.97	-4.18/-3.51	-3.91/-4.28	-5.00/-4.22	-5.31/-4.96	-4.59/-5.31
Θ(75°)	-13.41/-15.27	-15.54/-8.68	-4.15/-2.79	-1.71/-2.17	-1.56/-0.98	-0.94/-1.15	1.01/2.51	2.61/1.92	1.58/0.96	-0.82/-2.12	-2.11/-1.04	-0.97/-1.69	-4.24/-3.57	-4.22/-3.42	-3.71/-2.76	-2.74/-1.13	-2.01/-2.70	-5.84/-4.08	-7.09/-10.80	-3.83/-1.37	-2.90/-6.58	-7.87/-8.02	-9.38/-8.22	-7.37/-9.27
Θ(82.5°)	-9.44/-8.41	-9.34/-7.87	-5.98/-5.27	-4.96/-6.20	-6.97/-5.31	-1.96/-0.07	-0.22/-0.16	-0.07/-0.33	-1.55/-0.22	1.52/1.44	0.81/-1.27	-4.18/-8.14	-13.09/-13.29	-9.81/-9.00	-7.33/-7.65	-6.76/-3.89	-1.32/-1.15	-1.96/-3.42	-4.65/-7.10	-5.74/-5.45	-6.64/-6.57	-7.24/-4.78	-6.46/-10.60	-12.47/-8.96
Θ(90°)	-6.01/-7.33	-9.98/-6.99	-4.89/-4.32	-4.40/-2.91	-1.58/-0.25	0.45/1.18	1.56/0.66	-0.10/0.99	1.76/2.47	1.84/1.26	0.71/0.22	-2.66/-5.87	-8.11/-8.53	-6.81/-5.48	-4.50/-7.60	-8.96/-4.90	-2.27/-2.67	-4.74/-4.85	-4.31/-5.34	-9.23/-5.72	-3.05/-4.71	-8.87/-12.61	-10.94/-14.19	-8.69/-6.39
Θ(97.5°)	-5.45/-4.84	-2.85/-0.27	1.43/1.51	0.59/-1.26	-3.69/-3.38	-0.38/1.63	1.60/1.08	0.32/-0.25	1.36/2.68	3.85/3.90	0.79/-0.29	-4.61/-7.77	-10.83/-13.00	-9.07/-5.84	-6.58/-10.11	-9.31/-2.63	-2.19/-2.66	-6.88/-7.19	-9.19/-9.39	-7.47/-6.12	-8.08/-7.86	-8.52/-9.56	-11.32/-8.44	-5.58/-4.87
Θ(105°)	-0.99/0.47	1.02/2.17	3.33/3.60	3.04/2.29	2.24/2.46	2.16/0.79	-2.23/-2.89	0.69/2.71	2.77/2.64	2.44/1.70	0.12/-2.54	-4.45/-9.99	-10.17/-11.75	-8.91/-6.83	-5.50/-6.70	-7.62/-7.96	-6.51/-6.58	-4.67/-5.28	-9.31/-7.32	-6.25/-6.68	-12.27/-11.46	-10.39/-11.95	-8.37/-4.81	-3.19/-1.07
Θ(112.5°)	-3.48/-2.78	-1.05/0.97	1.59/1.71	1.30/1.01	0.78/1.83	2.45/2.07	0.80/-0.62	0.63/1.68	3.09/2.78	0.92/-0.50	-3.73/-7.84	-11.38/-15.11	-15.41/-13.77	-9.84/-8.81	-6.43/-6.77	-6.27/-4.29	-5.62/-6.94	-8.55/-5.85	-7.52/-13.59	-12.82/-7.73	-9.03/-11.45	-12.11/-12.46	-11.23/-6.83	-3.66/-3.90
Θ(120°)	-3.68/-5.98	-7.59/-6.57	-3.45/-1.60	-0.04/1.06	1.64/1.82	1.66/-0.09	-1.21/0.72	2.10/2.12	0.61/-1.00	-1.54/-2.29	-3.91/-5.00	-6.48/-7.94	-7.51/-8.46	-8.71/-8.68	-10.42/-10.06	-9.66/-15.81	-10.01/-9.81	-10.03/-11.27	-9.30/-10.62	-6.71/-7.48	-13.14/-12.57	-11.02/-5.67	-6.61/-6.17	-4.27/-3.17
Θ(127.5°)	-2.07/-2.02	-1.74/-0.95	-0.54/0.54	1.28/2.37	2.92/3.15	2.82/1.81	1.01/2.57	3.76/3.66	2.42/0.77	-1.13/-2.23	-2.94/-3.65	-4.20/-4.88	-5.55/-7.64	-10.31/-9.76	-7.27/-2.47	-4.86/-8.21	-8.82/-8.34	-10.22/-13.02	-9.77/-9.12	-8.10/-5.92	-3.50/-7.21	-11.28/-8.47	-3.75/-5.03	-4.67/-3.94
Θ(135°)	-2.99/-2.23	-0.94/0.71	2.44/3.69	3.90/3.21	2.26/1.04	-1.05/-3.56	-3.19/-0.76	1.59/2.42	3.02/1.80	0.21/-1.50	-2.87/-4.09	-5.76/-7.21	-8.59/-9.40	-11.80/-14.87	-10.20/-9.12	-12.45/-11.02	-4.08/-1.09	-2.28/-6.30	-6.86/-7.77	-10.04/-11.59	-5.10/-4.70	-6.20/-6.31	-4.31/-3.00	-2.69/-3.25
Θ(142.5°)	0.51/-0.15	-1.80/-4.78	-3.90/-1.21	0.68/1.14	0.46/-1.20	-2.59/-2.83	-0.48/2.54	4.13/4.11	3.88/2.41	0.37/-1.18	-2.38/-4.00	-4.95/-4.81	-5.94/-6.37	-5.45/-5.25	-5.80/-5.92	-8.47/-7.27	-5.69/-7.27	-6.67/-5.73	-3.84/-3.44	-5.54/-9.82	-9.20/-9.61	-6.98/-2.82	-0.86/-0.23	0.83/1.33
Θ(150°)	2.34/3.25	3.42/3.66	3.73/3.35	3.12/3.22	2.82/2.00	0.72/-1.37	-3.02/-2.52	-0.94/-0.33	-0.53/-1.57	-3.25/-5.80	-8.51/-9.47	-7.76/-4.96	-3.30/-2.63	-2.19/-1.75	-1.84/-1.88	-2.15/-3.31	-6.09/-11.97	-12.82/-9.29	-7.00/-5.63	-5.17/-4.56	-4.56/-4.62	-5.63/-7.65	-5.78/-4.63	-2.72/0.75
Θ(157.5°)	2.45/2.55	2.08/1.29	0.42/-0.62	-1.65/-2.21	-2.57/-2.31	-1.76/-0.83	-0.07/0.46	0.85/0.94	0.46/-0.25	-0.67/-1.69	-2.14/-2.32	-2.62/-3.10	-4.43/-4.78	-3.97/-3.78	-3.88/-3.46	-3.11/-3.85	-6.56/-11.02	-13.36/-13.51	-11.35/-7.73	-5.44/-4.28	-2.44/-0.55	0.56/1.12	1.67/1.99	1.91/2.21
Θ(165°)	0.88/1.28	1.64/1.80	1.56/1.09	0.48/-0.21	-0.66/-0.78	-0.77/-0.71	-0.64/-0.44	0.14/0.70	1.76/2.18	2.19/1.82	1.20/0.54	-0.17/-0.64	-0.92/-0.97	-1.04/-1.29	-1.86/-2.91	-4.07/-5.55	-7.77/-11.65	-14.84/-11.03	-7.45/-5.22	-4.50/-4.89	-4.91/-4.40	-4.07/-3.68	-2.76/-1.40	-0.42/0.28
Θ(172.5°)	-1.84/-1.59	-1.47/-1.39	-1.52/-2.08	-2.71/-3.46	-4.21/-4.67	-4.77/-4.57	-4.06/-3.49	-2.73/-1.96	-1.40/-0.97	-1.10/-1.33	-1.77/-2.06	-2.46/-2.99	-3.40/-3.58	-3.60/-3.98	-4.47/-5.19	-5.94/-6.56	-6.51/-6.00	-5.28/-4.59	-3.75/-3.07	-2.38/-2.14	-1.99/-2.06	-2.52/-3.35	-3.84/-3.57	-2.94/-2.46
Θ(180°)	-3.23/-2.74	-2.50/-2.40	-2.38/-2.55	-2.79/-3.01	-3.27/-3.36	-3.48/-3.52	-3.78/-4.19	-4.52/-4.42	-3.91/-3.24	-2.86/-2.84	-2.66/-2.35	-2.12/-2.16	-2.05/-1.98	-1.81/-1.45	-1.38/-1.64	-2.27/-2.74	-3.12/-3.08	-3.47/-4.31	-5.21/-5.83	-5.84/-6.00	-5.83/-5.59	-5.62/-5.84	-5.33/-4.64	-3.88/-3.65
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°)	-10.46/-9.96	-6.99/-11.07	-6.62/-6.66	-6.85/-7.10	-7.10/-12.87	-9.34/-8.68	-8.40/-8.26	-8.91/-9.68	-10.98/-11.67	-12.25/-14.56	-12.69/-11.22	-10.31/-9.73	-8.89/-8.56	-10.19/-10.48	-9.62/-9.82	-10.77/-12.86	-13.34/-13.14	-12.37/-9.30	-7.23/-6.83	-7.05/-6.58	-7.08/-7.21	-7.10/-7.23	-7.27/-7.39	-7.32/-6.94
Θ(7.5°)	-8.99/-8.63	-8.28/-8.19	-7.74/-6.92	-8.13/-7.83	-7.26/-7.49	-6.32/-6.04	-5.94/-6.49	-6.62/-11.11	-8.29/-7.34	-6.84/-7.76	-6.79/-5.03	-4.51/-3.99	-4.23/-5.06	-5.63/-6.03	-6.67/-7.56	-8.57/-9.58	-10.03/-10.28	-10.59/-11.03	-11.07/-10.46	-10.09/-9.95	-10.21/-10.29	-9.76/-8.67	-8.90/-9.33	-9.78/-8.87
Θ(15°)	-5.52/-5.35	-5.62/-6.23	-5.66/-6.78	-6.60/-6.15	-5.71/-4.80	-4.78/-5.01	-4.62/-4.68	-4.24/-3.91	-3.79/-3.05	-3.03/-3.08	-2.89/-3.26	-3.47/-1.78	-1.99/-3.14	-3.16/-3.95	-5.55/-5.57	-6.41/-9.71	-6.61/-7.01	-6.94/-7.70	-8.12/-7.96	-7.04/-6.21	-5.55/-5.05	-4.39/-4.01	-4.11/-4.45	-4.82/-5.50
Θ(22.5°)	-8.92/-9.73	-10.26/-12.43	-7.47/-8.19	-5.91/-4.97	-6.80/-6.40	-5.41/-4.30	-3.20/-3.36	-2.16/-2.56	-2.50/-2.62	-2.55/-2.78	-2.77/-2.80	-2.80/-3.37	-3.93/-4.42	-4.75/-5.15	-5.50/-6.36	-6.73/-6.81	-6.18/-5.49	-5.50/-6.14	-6.43/-6.48	-6.36/-6.56	-6.91/-6.24	-5.55/-5.70	-6.72/-7.94	-8.39/-8.63
Θ(30°)	-3.61/-3.74	-5.03/-8.84	-9.07/-10.76	-8.80/-7.98	-7.33/-7.85	-7.21/-6.59	-4.59/-2.54	-0.72/0.09	-0.13/-0.25	-0.62/-1.03	-0.99/-0.57	-0.17/-1.51	-1.26/-1.75	-2.91/-5.00	-7.42/-9.49	-9.31/-8.43	-7.56/-8.79	-9.61/-10.01	-9.41/-9.17	-8.43/-8.07	-8.63/-8.03	-6.30/-4.97	-3.84/-3.42	-2.70/-3.18
Θ(37.5°)	-8.41/-5.77	-10.24/-8.74	-7.15/-6.83	-5.42/-7.50	-8.55/-11.31	-9.50/-5.89	-3.30/-2.56	-1.02/-1.29	-1.52/-2.01	-1.66/-0.85	0.08/0.84	0.91/1.24	1.15/0.66	-0.81/-1.50	-1.49/-3.54	-4.39/-6.39	-6.44/-7.47	-7.32/-8.89	-6.30/-7.11	-8.83/-12.10	-11.22/-9.47	-9.16/-8.16	-7.85/-9.39	-8.74/-6.25
Θ(45°)	-11.17/-10.61	-7.58/-9.59	-9.57/-9.79	-9.72/-6.70	-6.65/-7.78	-7.04/-3.77	-2.88/-3.82	-4.84/-6.33	-5.35/-2.78	-0.20/0.67	2.11/2.39	2.27/2.46	2.26/1.36	1.34/1.62	1.19/-0.31	-3.75/-9.17	-12.00/-8.97	-8.63/-10.09	-9.28/-7.70	-6.36/-5.93	-6.75/-4.74	-5.25/-7.50	-8.00/-7.20	-7.36/-8.89
Θ(52.5°)	-5.21/-5.74	-5.13/-3.86	-2.76/-1.58	-1.76/-1.63	-2.90/-3.24	-2.72/-0.61	-0.64/-1.08	-0.63/0.58	2.09/3.39	4.34/5.18	4.80/3.91	2.80/2.13	1.21/1.08	2.11/2.78	2.67/1.38	-0.23/-2.08	-3.13/-2.88	-6.10/-9.43	-6.59/-3.93	-3.52/-3.90	-4.76/-6.12	-4.99/-7.55	-8.48/-5.75	-4.52/-4.71
Θ(60°)	-8.69/-8.21	-4.42/-1.51	-0.18/0.79	1.26/1.09	-1.37/-2.60	-5.74/-7.98	-4.60/-3.32	-2.33/-0.83	0.42/1.06	2.58/1.96	1.12/1.78	2.39/2.06	1.47/1.00	1.39/1.75	2.36/1.78	0.74/1.96	1.28/-0.75	-5.03/-9.66	-5.14/-1.82	-2.22/-3.69	-5.98/-8.60	-14.73/-8.64	-6.05/-3.97	-5.00/-6.90
Θ(67.5°)	-6.12/-5.36	-4.94/-3.10	-3.43/-3.18	-2.03/-0.82	0.03/-0.76	-2.59/-4.19	-4.87/-4.17	-2.14/-0.90	1.23/2.11	2.21/2.23	1.78/1.62	1.09/-0.03	-1.30/-2.29	-2.12/-1.87	-1.02/-0.61	0.28/-1.67	-2.31/-3.77	-5.09/-8.22	-5.65/-5.78	-5.17/-5.93	-7.62/-7.67	-7.45/-5.78	-8.17/-8.45	-6.11/-6.56
Θ(75°)	-6.61/-5.61	-7.20/-7.25	-8.72/-6.89	-5.27/-4.15	-1.15/-0.09	-1.05/-0.49	1.51/1.55	1.93/1.33	0.89/0.72	-0.40/-0.49	0.87/0.99	2.23/1.06	0.84/-1.35	-2.89/-2.95	-1.14/-1.58	-1.90/-5.61	-4.66/-2.24	-4.12/-5.51	-8.90/-8.23	-5.48/-3.41	-4.56/-7.23	-10.04/-10.99	-7.75/-3.99	-2.19/-3.32
Θ(82.5°)	-6.80/-7.85	-8.90/-6.95	-6.67/-5.53	-4.40/-2.82	-1.77/-1.44	-0.80/-0.30	-0.01/1.48	2.08/2.16	1.68/0.62	1.65/1.80	0.60/2.47	1.38/0.42	-1.56/-4.84	-7.18/-5.94	-5.38/-4.38	-5.27/-5.78	-2.43/-3.38	-2.76/-5.62	-5.64/-6.21	-4.69/-5.41	-7.71/-9.37	-10.58/-7.91	-5.97/-4.10	-3.72/-5.71
Θ(90°)	-3.15/-4.09	-6.51/-3.96	-3.12/-1.77	-0.94/-0.40	-0.20/0.28	-0.18/-0.23	-0.21/-1.10	-1.47/-0.02	1.16/2.13	1.56/4.03	3.81/1.52	1.55/-2.17	-4.62/-9.21	-8.94/-10.22	-6.67/-6.63	-9.38/-8.33	-6.59/-2.28	-4.00/-5.10	-6.03/-7.98	-6.87/-5.41	-5.51/-7.08	-11.30/-11.17	-7.04/-4.05	-2.04/-1.45
Θ(97.5°)	-7.42/-8.29	-4.88/-2.64	-0.66/0.30	0.67/0.14	-1.81/-3.93	-1.74/0.78	0.96/1.34	0.47/0.12	1.71/0.54	2.39/1.89	2.58/0.75	1.19/-1.17	-3.10/-6.26	-7.71/-9.04	-6.58/-8.67	-11.26/-6.39	-4.53/-3.92	-7.49/-10.62	-8.19/-6.58	-4.85/-4.61	-8.52/-14.36	-11.14/-11.81	-9.48/-6.80	-5.49/-6.06
Θ(105°)	-1.83/-0.84	-0.06/1.26	2.14/2.80	2.88/2.15	1.58/0.41	-1.40/-1.64	-5.47/-3.85	0.31/2.04	1.78/1.89	2.34/2.08	1.43/0.81	-0.70/-3.85	-7.04/-9.10	-8.19/-13.79	-11.58/-9.78	-13.47/-15.50	-9.85/-6.69	-5.52/-8.70	-14.75/-10.62	-9.51/-10.02	-13.64/-10.29	-8.16/-8.84	-7.86/-4.61	-4.20/-1.17
Θ(112.5°)	-3.19/-1.42	-0.27/1.10	2.04/2.43	2.35/1.09	-0.80/-1.00	-0.52/-1.06	-2.87/-1.88	1.47/1.36	2.60/1.83	0.63/0.46	0.58/-1.00	-2.65/-7.95	-9.91/-14.04	-15.28/-14.46	-11.80/-11.88	-13.07/-9.39	-6.62/-8.15	-10.41/-8.26	-9.48/-12.98	-14.17/-8.93	-11.28/-14.60	-11.24/-13.99	-7.29/-5.46	-4.31/-4.75
Θ(120°)	-4.20/-4.75	-2.44/-0.98	0.16/-0.26	-0.34/-0.45	-0.58/-0.25	-0.24/-1.83	-2.39/-0.09	1.62/1.99	0.85/0.09	0.22/-0.11	-1.50/-3.44	-4.66/-6.30	-4.05/-4.24	-6.18/-6.30	-7.25/-8.99	-7.96/-14.58	-15.82/-14.63	-10.68/-9.35	-7.96/-14.29	-11.94/-13.74	-14.35/-8.55	-8.89/-7.70	-7.73/-6.21	-6.11/-4.19
Θ(127.5°)	-0.98/-1.78	-0.93/-0.48	-0.33/0.20	-0.24/-0.09	0.06/0.60	1.02/0.25	-0.89/0.30	2.24/2.66	1.61/-0.04	-2.52/-3.70	-3.04/-2.58	-2.15/-3.82	-4.05/-6.77	-7.88/-8.95	-11.14/-4.27	-8.52/-11.30	-13.11/-7.78	-7.31/-10.13	-12.25/-13.89	-9.44/-7.03	-5.87/-9.07	-7.48/-7.19	-2.96/-2.41	-3.13/-2.89
Θ(135°)	-2.74/-3.08	-2.66/-0.52	-1.05/-0.27	-0.28/-1.33	-2.04/-1.62	-3.03/-4.52	-3.57/-1.54	0.58/1.65	1.75/0.87	-0.83/-3.56	-5.91/-5.88	-6.26/-8.99	-7.81/-8.35	-10.33/-11.80	-8.42/-7.27	-8.14/-10.97	-6.67/-2.82	-3.92/-3.70	-5.14/-9.87	-13.61/-9.39	-3.59/-2.17	-2.88/-3.47	-3.41/-2.32	-2.45/-2.47
Θ(142.5°)	-3.92/-4.89	-4.47/-5.90	-4.91/-2.84	-1.11/-0.24	-0.25/-1.22	-1.11/-1.53	-0.15/2.29	3.23/2.89	2.40/0.62	-1.60/-4.07	-3.76/-7.02	-6.42/-5.53	-8.42/-9.99	-9.26/-8.69	-9.66/-12.01	-12.19/-5.13	-3.38/-5.58	-3.96/-4.69	-5.11/-5.33	-6.83/-9.31	-8.50/-9.93	-11.75/-7.27	-4.06/-2.87	-2.41/-2.27
Θ(150°)	1.65/2.35	2.50/2.84	3.20/3.21	2.68/2.89	2.96/1.68	0.72/-1.54	-4.67/-4.04	-1.72/-0.65	-0.17/-0.16	-0.92/-2.40	-4.11/-4.99	-5.75/-3.71	-3.66/-5.22	-3.70/-1.93	-0.98/-0.90	-2.17/-4.39	-6.82/-11.83	-13.49/-9.90	-8.74/-8.11	-7.36/-5.77	-5.93/-6.98	-9.67/-11.54	-7.75/-6.43	-3.03/0.81
Θ(157.5°)	1.86/2.05	1.78/1.24	0.32/-0.39	-1.11/-1.32	-2.40/-1.65	-1.20/-1.38	-1.93/-2.68	-2.91/-3.02	-3.19/-3.97	-3.91/-4.94	-4.73/-3.94	-3.60/-2.18	-2.74/-3.50	-3.14/-2.41	-2.07/-2.54	-3.67/-5.49	-7.43/-10.36	-14.23/-15.35	-11.94/-7.76	-5.50/-4.04	-2.87/-1.53	-0.33/0.34	1.09/1.67	1.82/2.06
Θ(165°)	2.81/2.94	2.71/2.42	1.78/1.05	0.30/-0.46	-1.54/-2.13	-2.48/-2.68	-2.48/-2.61	-2.79/-1.65	-1.51/-0.76	-0.97/-1.31	-1.90/-2.18	-2.47/-2.23	-2.12/-2.04	-2.27/-2.28	-2.27/-2.96	-4.23/-6.23	-7.44/-8.73	-9.94/-8.38	-6.30/-4.45	-3.98/-4.29	-4.45/-4.10	-2.56/-1.37	-0.28/1.03	1.95/2.54
Θ(172.5°)	-2.20/-2.02	-2.42/-2.89	-3.33/-4.01	-4.85/-5.64	-6.63/-7.13	-7.13/-7.18	-6.87/-5.65	-4.86/-3.96	-3.15/-2.39	-2.52/-2.84	-3.33/-3.62	-3.69/-3.10	-2.92/-2.89	-2.75/-2.48	-2.42/-2.92	-3.87/-4.60	-5.35/-6.00	-6.40/-6.45	-5.87/-5.08	-4.51/-4.42	-4.46/-4.28	-3.92/-3.81	-3.76/-3.68	-2.96/-2.65
Θ(180°)	-4.30/-3.85	-3.61/-3.75	-3.96/-4.32	-4.82/-5.15	-5.76/-6.13	-6.53/-6.73	-6.40/-6.04	-6.02/-5.32	-4.74/-4.15	-3.26/-2.58	-2.31/-2.06	-2.37/-2.08	-2.26/-2.66	-3.26/-3.84	-4.06/-4.30	-4.56/-4.50	-4.88/-5.08	-5.78/-6.77	-7.49/-7.57	-7.50/-7.26	-6.73/-6.18	-5.91/-5.57	-5.18/-4.88	-4.22/-4.06
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°)	-3.96/-3.97	-4.65/-4.13	-5.70/-5.86	-6.03/-6.05	-5.78/-5.23	-6.04/-5.83	-5.46/-5.40	-5.70/-6.27	-6.95/-7.00	-6.93/-5.92	-6.40/-6.40	-6.10/-5.61	-5.23/-5.24	-5.25/-5.11	-4.81/-4.75	-4.76/-4.54	-4.37/-4.30	-4.13/-4.60	-4.96/-5.07	-5.48/-6.08	-6.39/-6.53	-6.19/-5.54	-5.29/-4.89	-4.95/-4.60
Θ(7.5°)	-5.19/-4.68	-5.03/-5.25	-5.42/-5.64	-5.14/-5.60	-5.30/-4.47	-4.01/-3.83	-4.04/-4.27	-5.05/-5.12	-5.61/-5.63	-5.13/-4.48	-4.02/-3.67	-3.67/-3.88	-4.09/-4.26	-4.27/-4.63	-5.39/-6.03	-6.56/-6.76	-6.85/-7.05	-7.05/-6.55	-6.08/-6.12	-6.50/-6.56	-6.31/-5.80	-5.39/-5.17	-5.38/-5.59	-5.59/-5.51
Θ(15°)	-5.44/-6.44	-8.18/-10.34	-11.57/-11.69	-10.42/-10.79	-10.33/-7.57	-7.58/-8.06	-7.24/-6.42	-5.73/-4.95	-4.30/-3.90	-3.86/-3.74	-3.52/-3.41	-3.27/-3.01	-2.86/-2.97	-2.80/-3.35	-4.42/-4.79	-5.55/-7.09	-8.99/-10.84	-10.51/-9.59	-8.57/-8.02	-7.33/-6.39	-5.67/-5.37	-4.81/-4.41	-4.36/-4.51	-4.78/-5.24
Θ(22.5°)	-3.74/-5.19	-6.80/-8.90	-9.78/-10.92	-11.74/-13.07	-10.99/-10.34	-11.27/-9.52	-7.79/-5.63	-3.84/-2.67	-1.58/-1.32	-1.52/-1.93	-2.16/-1.98	-1.38/-1.15	-0.97/-0.78	-0.29/-0.19	-0.74/-1.79	-2.93/-4.13	-5.65/-7.56	-9.32/-10.30	-10.10/-8.54	-7.30/-5.88	-4.26/-2.74	-1.71/-1.54	-1.85/-2.47	-2.82/-3.05
Θ(30°)	-4.52/-4.54	-4.67/-4.80	-4.52/-5.69	-7.84/-10.58	-10.73/-10.98	-6.95/-3.80	-2.73/-1.93	-1.06/-0.80	-1.22/-1.39	-1.72/-2.06	-2.40/-2.44	-1.89/-1.20	-0.91/-0.79	-0.68/-0.89	-1.91/-3.26	-4.44/-5.50	-6.40/-6.71	-6.39/-6.91	-9.65/-14.27	-11.97/-7.70	-4.87/-3.57	-3.34/-3.81	-4.52/-5.76	-5.50/-4.70
Θ(37.5°)	-5.09/-3.96	-4.65/-3.85	-3.92/-4.94	-6.72/-7.86	-8.21/-7.94	-4.63/-2.51	-0.79/0.61	1.38/1.34	0.67/-0.44	-1.45/-1.56	-0.99/-0.11	0.75/1.02	0.95/1.05	1.03/0.93	0.24/-1.40	-2.81/-4.70	-5.16/-4.31	-3.83/-3.96	-6.93/-10.80	-9.05/-7.24	-6.48/-7.61	-11.34/-14.45	-14.72/-13.43	-8.84/-5.23
Θ(45°)	-8.40/-7.02	-7.54/-7.45	-7.82/-8.25	-8.18/-9.41	-10.34/-9.53	-5.82/-2.82	-0.30/0.88	1.01/0.67	0.03/-0.60	-1.18/-0.69	-0.10/0.42	1.25/1.27	1.03/1.53	0.87/0.45	0.15/-0.60	-3.04/-5.86	-5.29/-3.63	-3.70/-5.74	-7.35/-8.28	-14.33/-12.47	-8.66/-10.05	-8.19/-5.98	-7.67/-8.23	-8.20/-9.10
Θ(52.5°)	-8.26/-7.40	-7.06/-7.00	-5.93/-5.45	-5.51/-5.63	-5.71/-5.33	-3.35/-1.76	-0.29/0.33	-0.41/-0.59	-1.38/0.08	0.90/1.29	1.62/1.90	2.16/1.85	1.63/0.88	0.76/0.62	0.99/0.13	-1.17/-1.51	-1.70/-1.38	-1.48/-1.58	-4.20/-11.79	-10.35/-8.02	-5.77/-5.60	-6.58/-6.27	-5.72/-6.92	-9.62/-8.44
Θ(60°)	-5.47/-6.27	-5.94/-5.58	-4.68/-2.55	-1.39/-1.32	-1.97/-2.16	0.44/2.39	2.85/2.59	2.62/2.88	2.95/3.47	3.40/3.01	2.48/1.95	1.60/1.00	0.42/-0.37	-1.29/-0.55	0.45/0.33	0.36/-0.90	-1.21/-1.67	-3.65/-4.75	-4.52/-4.51	-4.33/-2.99	-3.42/-5.13	-7.67/-9.47	-8.91/-7.03	-5.93/-6.18
Θ(67.5°)	-9.00/-7.77	-6.59/-5.38	-4.84/-2.70	-0.88/0.82	0.67/-1.23	-5.49/-5.05	-1.68/0.34	1.33/2.85	3.35/3.54	2.85/1.67	0.51/0.17	-0.23/-0.52	-1.32/-2.53	-2.46/-1.07	1.09/1.05	-0.14/0.34	-0.62/-2.34	-5.38/-8.09	-6.97/-3.41	-3.53/-5.81	-7.87/-8.71	-7.66/-7.76	-8.49/-8.46	-8.72/-10.45
Θ(75°)	-6.62/-6.12	-6.40/-8.38	-9.90/-8.98	-3.94/-1.17	0.56/1.10	0.49/-1.07	-1.21/0.67	0.84/1.27	1.31/1.09	0.32/-0.68	-0.35/0.46	-0.15/-1.29	-3.73/-4.55	-6.44/-4.81	-2.23/-2.01	-1.78/-3.37	-0.05/-0.75	-2.00/-7.89	-3.78/-1.38	-1.58/-2.68	-5.22/-5.20	-5.40/-4.88	-4.39/-5.35	-3.41/-6.44
Θ(82.5°)	-10.69/-12.96	-14.69/-11.02	-8.53/-5.99	-6.03/-5.83	-3.97/-3.11	-2.33/-1.25	0.68/2.32	2.93/2.22	0.32/-1.20	-2.16/-2.42	-1.74/-2.04	-2.88/-5.12	-6.32/-8.01	-8.89/-7.09	-4.58/-4.35	-6.64/-3.83	-1.40/-0.86	-3.53/-4.75	-10.54/-7.53	-1.96/-2.87	-6.85/-8.68	-7.85/-8.50	-7.48/-7.46	-8.03/-9.43
Θ(90°)	-6.12/-4.53	-4.55/-6.31	-9.07/-9.41	-6.88/-4.09	-4.60/-6.08	-4.22/0.47	2.65/2.69	2.02/1.16	-0.18/-0.57	-0.02/1.30	1.60/0.93	-1.59/-3.53	-6.87/-7.04	-10.10/-14.87	-10.20/-8.49	-10.11/-8.57	-3.58/-1.70	-3.48/-6.65	-5.58/-5.19	-4.08/-2.34	-3.45/-4.77	-4.83/-5.19	-4.80/-6.68	-5.84/-5.87
Θ(97.5°)	-14.50/-10.44	-9.07/-6.66	-4.16/-2.10	-2.83/-4.54	-7.75/-2.96	0.84/2.59	3.36/2.71	1.10/-1.14	-1.43/0.61	1.73/1.97	1.09/1.00	-1.39/-3.49	-5.84/-6.12	-7.14/-7.81	-8.52/-9.60	-15.75/-6.93	-2.76/-2.94	-4.75/-6.89	-9.49/-8.76	-6.76/-4.29	-4.38/-6.76	-9.44/-9.38	-8.33/-8.47	-10.56/-11.16
Θ(105°)	-5.25/-5.03	-3.34/-0.80	0.76/2.28	2.95/3.58	2.97/1.43	-0.32/0.95	2.16/1.89	1.53/0.81	0.25/1.54	2.42/2.40	0.69/-1.08	-3.21/-5.65	-11.03/-15.74	-15.68/-14.06	-13.63/-13.12	-11.32/-13.62	-8.45/-4.53	-4.11/-10.47	-8.32/-7.61	-8.36/-15.58	-7.55/-3.25	-3.25/-4.00	-4.67/-4.98	-5.56/-4.98
Θ(112.5°)	-1.73/-0.66	-0.40/0.93	2.04/3.54	3.93/4.06	3.44/3.71	4.12/3.10	0.97/-1.71	-2.26/-0.22	0.42/0.41	0.63/0.15	-0.37/-1.77	-3.21/-5.45	-8.50/-12.88	-12.23/-14.58	-14.50/-12.22	-15.77/-11.91	-10.25/-11.58	-10.09/-7.64	-13.31/-8.87	-5.84/-11.55	-13.05/-9.23	-5.96/-4.70	-3.65/-2.92	-2.39/-1.42
Θ(120°)	-6.72/-3.69	-2.77/-1.46	-0.65/0.34	1.17/2.01	1.92/-0.06	-1.91/-2.11	-3.00/-4.34	-2.40/0.22	1.48/1.85	1.53/0.07	-2.26/-6.04	-7.70/-10.55	-13.59/-12.65	-11.18/-12.04	-10.18/-12.12	-8.27/-10.41	-12.96/-9.37	-4.66/-6.38	-5.27/-5.15	-6.30/-8.79	-5.74/-3.24	-6.56/-9.88	-8.16/-10.87	-8.27/-5.57
Θ(127.5°)	-4.50/-3.66	-2.01/-0.90	1.23/2.33	3.06/2.77	2.47/1.54	-0.54/-3.93	-4.28/-1.13	0.80/1.21	0.40/-1.57	-3.34/-3.57	-2.60/-2.24	-2.84/-4.55	-6.66/-7.59	-6.74/-11.10	-13.75/-8.72	-10.14/-10.27	-11.29/-5.90	-7.18/-4.82	-4.67/-9.72	-8.01/-7.70	-5.11/-5.64	-5.74/-6.34	-4.31/-7.10	-6.98/-5.12
Θ(135°)	-8.40/-5.09	-2.33/-0.28	1.15/1.82	1.43/0.53	-1.62/-3.15	-3.41/-4.14	-3.82/-1.25	0.91/1.52	1.26/0.95	0.26/-0.69	-1.70/-2.72	-4.46/-9.03	-13.88/-12.26	-13.36/-12.32	-9.73/-7.36	-10.89/-14.84	-2.70/-0.33	-4.21/-4.44	-3.68/-4.68	-5.31/-4.88	-3.41/-1.77	-6.93/-10.69	-8.89/-9.50	-11.64/-7.94
Θ(142.5°)	-4.20/-2.77	-0.49/0.82	2.05/2.85	2.73/1.46	-0.28/-2.53	-4.84/-4.90	-3.22/-1.24	0.96/2.09	2.11/0.53	-1.52/-3.52	-4.49/-4.61	-5.63/-5.52	-4.73/-6.44	-6.13/-5.49	-4.37/-4.94	-5.18/-5.42	-5.54/-4.98	-7.14/-9.57	-7.49/-9.04	-9.25/-8.95	-8.81/-8.98	-8.65/-6.49	-5.37/-6.73	-5.96/-4.17
Θ(150°)	3.62/3.18	2.04/1.05	0.15/-0.11	0.36/0.31	-0.64/-1.81	-2.87/-3.66	-2.97/-0.99	0.72/1.57	1.80/1.36	0.09/-2.38	-5.83/-8.73	-8.86/-8.33	-8.41/-9.10	-10.55/-9.76	-7.79/-5.55	-4.00/-4.16	-6.13/-10.42	-9.60/-5.42	-4.54/-4.22	-5.59/-7.95	-7.70/-6.13	-3.75/-0.61	0.81/1.25	2.84/3.74
Θ(157.5°)	1.83/1.71	1.57/1.15	0.55/-0.41	-1.39/-2.11	-2.73/-3.85	-4.71/-5.82	-7.12/-7.49	-6.47/-5.77	-6.52/-8.77	-11.46/-14.99	-14.33/-11.67	-8.00/-6.37	-5.33/-5.70	-6.50/-5.61	-3.03/-1.22	-0.73/-2.06	-5.73/-10.89	-14.58/-14.25	-12.47/-8.29	-6.08/-4.43	-2.11/-0.81	-0.72/-0.42	-0.20/-0.04	0.77/1.93
Θ(165°)	1.07/0.94	1.01/0.87	0.58/0.19	-0.19/-0.50	-0.65/-0.58	-0.20/-0.16	-0.47/-0.80	-0.93/-0.83	-0.34/0.21	0.72/1.06	1.24/1.33	1.26/1.28	1.36/1.37	1.28/0.74	-0.46/-2.14	-4.17/-5.91	-7.41/-8.56	-10.22/-11.27	-9.69/-7.13	-5.19/-3.81	-2.59/-1.57	-0.89/0.05	0.75/0.87	0.86/1.14
Θ(172.5°)	-3.36/-4.19	-5.12/-5.24	-5.64/-5.77	-5.84/-5.63	-5.22/-4.38	-3.89/-3.92	-3.85/-3.62	-2.95/-2.12	-1.48/-1.29	-1.74/-2.25	-2.55/-2.89	-3.18/-3.61	-4.28/-4.58	-4.72/-5.27	-6.10/-6.33	-5.97/-5.41	-5.02/-4.73	-4.26/-3.97	-3.79/-3.42	-2.83/-2.45	-1.92/-1.48	-1.13/-1.15	-1.52/-2.13	-2.58/-2.89
Θ(180°)	-5.01/-5.15	-5.57/-5.77	-6.44/-7.40	-8.41/-9.73	-10.30/-10.62	-10.35/-9.20	-8.28/-8.07	-8.54/-9.05	-9.11/-8.76	-8.14/-7.64	-7.29/-6.87	-6.38/-6.01	-5.57/-5.18	-5.25/-5.75	-6.01/-5.81	-5.44/-5.58	-6.30/-7.00	-7.74/-8.54	-9.44/-10.04	-9.77/-8.50	-7.24/-6.24	-5.77/-5.86	-6.18/-5.88	-5.70/-5.64
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°)	-8.45/-8.52	-9.51/-9.37	-10.43/-10.19	-9.65/-9.69	-8.81/-8.27	-9.31/-10.24	-10.90/-11.16	-10.56/-9.55	-9.08/-8.50	-8.05/-7.02	-6.98/-6.68	-6.31/-5.71	-5.04/-5.03	-5.76/-6.59	-7.34/-7.34	-7.24/-7.41	-7.26/-6.56	-6.12/-6.72	-7.53/-7.61	-7.29/-7.00	-7.02/-7.35	-7.64/-7.93	-8.43/-9.17	-9.63/-9.58
Θ(7.5°)	-4.38/-4.55	-5.15/-5.63	-5.90/-6.04	-5.81/-6.34	-7.33/-8.40	-8.68/-9.00	-9.16/-7.67	-6.32/-5.35	-5.66/-5.80	-5.96/-6.33	-6.78/-7.64	-8.49/-9.23	-9.64/-9.14	-8.44/-8.45	-8.75/-8.66	-8.58/-8.23	-7.77/-7.52	-7.11/-7.01	-7.28/-7.36	-7.24/-6.64	-6.19/-5.62	-5.25/-5.21	-5.27/-4.86	-4.93/-4.42
Θ(15°)	-7.76/-7.08	-6.75/-6.67	-6.49/-6.15	-5.14/-4.80	-4.69/-4.02	-4.46/-5.84	-5.79/-4.67	-3.63/-2.89	-2.42/-2.09	-2.19/-2.47	-2.93/-3.80	-4.28/-4.78	-5.19/-5.96	-6.21/-7.10	-8.24/-8.50	-8.50/-8.75	-7.71/-6.70	-5.70/-5.10	-4.66/-4.13	-3.99/-4.38	-4.72/-4.92	-5.37/-6.11	-7.13/-7.77	-8.40/-8.50

Θ(22.5°)	-12.77/-11.66	-11.22/-8.44	-7.94/-8.38	-7.44/-7.16	-6.34/-6.36	-8.11/-7.55	-5.16/-3.18	-2.40/-2.07	-1.57/-0.93	-0.82/-1.27	-2.10/-2.60	-2.64/-3.11	-3.95/-4.47	-4.04/-3.55	-3.28/-3.60	-4.39/-5.43	-6.38/-6.88	-6.54/-5.94	-5.41/-5.25	-5.37/-5.99	-7.05/-7.93	-8.98/-10.62	-12.29/-11.23	-10.79/-10.68
Θ(30°)	-7.36/-7.75	-9.30/-8.50	-7.67/-8.66	-7.61/-8.71	-9.98/-12.20	-12.67/-6.93	-4.38/-2.49	-1.33/-0.60	-0.67/-1.16	-1.66/-1.95	-2.47/-2.31	-1.28/-0.47	-0.64/-0.79	-0.64/-0.72	-0.79/-1.47	-2.00/-3.02	-5.03/-8.00	-7.79/-6.70	-6.35/-6.67	-7.86/-9.24	-8.40/-7.61	-6.63/-6.38	-7.81/-9.10	-9.07/-8.51
Θ(37.5°)	-3.01/-1.42	-1.84/-2.12	-2.95/-4.12	-5.38/-7.24	-8.39/-7.58	-6.03/-2.71	-0.25/1.04	1.43/1.19	0.31/-0.92	-2.01/-1.95	-1.92/-1.98	-1.39/-1.84	-3.15/-3.00	-3.09/-3.40	-2.93/-3.50	-4.64/-6.31	-8.71/-9.54	-9.55/-11.25	-12.65/-12.38	-12.42/-11.21	-10.15/-7.68	-9.81/-9.61	-10.38/-8.37	-5.27/-3.18
Θ(45°)	-5.01/-6.19	-7.43/-8.22	-8.33/-6.68	-4.80/-5.06	-4.95/-3.76	-1.90/-0.12	0.54/1.26	1.44/0.69	-0.53/-1.71	-3.03/-2.91	-1.69/-0.44	0.18/0.72	0.55/0.67	1.13/0.87	0.23/-0.48	-0.59/-1.91	-3.20/-4.83	-4.91/-6.12	-10.37/-15.61	-15.01/-9.69	-14.23/-15.36	-9.78/-7.58	-7.33/-6.06	-5.93/-4.96
Θ(52.5°)	-12.36/-8.97	-9.26/-8.15	-11.85/-13.99	-14.25/-13.44	-15.52/-14.39	-6.86/-2.25	-0.14/0.64	0.95/0.74	0.08/0.25	0.50/0.40	1.28/1.30	1.29/1.00	0.76/0.43	0.44/-0.33	-1.36/-1.71	-2.45/-4.34	-4.94/-3.92	-5.38/-5.90	-5.67/-7.01	-13.75/-8.03	-4.71/-3.99	-3.95/-4.66	-6.78/-9.53	-14.22/-15.60
Θ(60°)	-5.23/-4.79	-5.06/-4.03	-2.43/-1.39	-0.99/-1.98	-2.11/-1.18	0.30/1.57	1.82/1.48	1.11/0.87	1.04/1.37	1.93/2.27	2.79/2.84	3.25/2.25	2.14/1.62	2.07/0.93	0.01/0.04	-0.65/-2.12	-4.26/-4.42	-2.87/-4.21	-5.51/-8.53	-6.07/-3.87	-2.76/-4.50	-7.24/-8.99	-7.87/-7.36	-6.20/-4.33
Θ(67.5°)	-5.57/-7.01	-6.48/-6.47	-3.86/-2.81	-1.07/-0.68	-0.99/-2.07	-0.45/2.00	3.13/3.06	2.30/2.65	2.99/3.14	3.07/2.47	2.30/2.11	1.89/0.51	-0.23/-1.86	-1.78/-2.65	-1.97/-1.79	-1.38/-2.20	-1.69/-2.63	-4.18/-3.92	-8.09/-6.93	-8.40/-10.15	-13.42/-9.12	-7.56/-5.40	-5.27/-5.21	-5.53/-5.36
Θ(75°)	-2.08/-2.72	-3.91/-4.47	-4.12/-4.45	-3.80/-1.44	-0.40/0.53	0.72/0.29	0.68/2.63	3.79/4.23	4.30/3.89	3.77/2.62	1.58/1.39	1.17/1.12	-0.05/-1.06	-2.38/-2.62	-1.49/-0.58	-0.28/-1.87	-5.40/-5.15	-4.52/-4.74	-6.05/-7.85	-6.81/-8.05	-7.37/-5.94	-4.45/-6.49	-7.23/-6.79	-5.18/-3.10
Θ(82.5°)	-7.71/-9.62	-9.31/-9.80	-9.27/-10.80	-7.38/-2.51	-0.37/1.48	2.40/3.48	4.22/4.72	4.68/4.06	3.23/1.73	0.65/0.51	1.70/2.29	2.09/0.92	-1.20/-3.04	-3.52/-5.96	-2.65/-2.61	-3.12/-3.97	-3.23/-2.15	-5.55/-4.43	-4.20/-6.98	-5.76/-5.30	-9.77/-7.51	-7.89/-6.88	-4.78/-7.51	-6.79/-8.07
Θ(90°)	-3.28/-2.84	-3.03/-4.16	-3.98/-2.44	-0.21/-1.41	-3.98/-3.44	-0.55/2.17	4.25/5.22	5.11/3.71	1.70/0.11	1.48/2.12	2.16/1.75	1.83/0.82	-0.19/-1.75	-3.12/-6.01	-4.41/-2.61	-2.75/-5.25	-4.14/-2.90	-2.37/-9.27	-6.57/-3.44	-5.33/-3.72	-5.15/-7.75	-6.69/-10.24	-14.30/-10.50	-6.24/-4.76
Θ(97.5°)	-7.02/-4.55	-3.79/-1.95	-2.02/-2.70	-4.38/-5.54	-4.55/-2.88	-1.60/1.78	3.94/3.86	1.32/-1.60	-3.16/-2.07	0.25/1.24	1.15/-0.18	-3.00/-6.42	-12.74/-15.66	-14.36/-10.98	-10.13/-7.18	-8.51/-14.16	-6.75/-2.01	-4.66/-5.46	-6.39/-8.35	-5.26/-1.99	-4.07/-5.33	-7.87/-13.19	-12.75/-12.30	-7.01/-6.98
Θ(105°)	-4.16/-2.75	-1.31/0.12	2.19/3.23	3.50/2.67	0.49/-4.48	-5.21/1.49	3.68/3.56	2.10/-0.86	-3.04/0.09	1.73/1.78	0.32/-1.66	-3.72/-5.13	-6.69/-6.75	-10.63/-15.38	-13.08/-10.40	-6.65/-8.75	-8.91/-4.80	-1.59/-6.80	-6.19/-6.30	-8.40/-10.02	-5.21/-5.19	-3.70/-6.22	-9.32/-9.04	-7.32/-5.25
Θ(112.5°)	-2.07/-0.79	0.54/2.30	3.67/4.77	5.05/5.06	4.19/3.96	3.48/3.40	3.09/1.68	0.30/-0.87	-1.70/-0.78	0.89/1.43	0.25/-2.21	-5.04/-4.53	-6.57/-6.96	-11.54/-15.39	-15.54/-13.02	-12.84/-8.76	-9.97/-8.26	-8.40/-7.13	-9.47/-7.20	-5.13/-10.60	-10.01/-7.52	-9.06/-8.21	-5.65/-4.93	-3.15/-2.42
Θ(120°)	-6.54/-4.11	-3.43/-0.96	0.39/2.06	2.88/3.72	2.92/0.71	-0.18/0.31	-0.13/-3.31	-6.00/-3.15	-1.15/-0.34	0.01/-0.54	-3.03/-5.94	-8.93/-9.45	-12.40/-11.70	-15.25/-14.13	-13.43/-9.73	-14.92/-7.12	-12.70/-11.03	-2.14/-3.74	-6.79/-4.54	-4.45/-9.88	-6.68/-5.21	-10.03/-9.49	-9.30/-11.03	-10.25/-7.62
Θ(127.5°)	-2.13/-1.44	-1.50/-0.78	1.02/1.94	2.34/1.93	1.85/0.59	-1.69/-4.11	-3.08/-1.12	0.19/1.15	0.39/-0.56	-0.78/-1.27	-1.32/-2.18	-2.44/-4.63	-5.92/-6.46	-6.57/-7.52	-9.19/-10.37	-7.93/-10.94	-11.29/-4.06	-2.95/-2.58	-3.92/-9.28	-8.13/-9.85	-5.43/-6.76	-4.47/-8.54	-6.25/-12.90	-4.67/-1.87
Θ(135°)	-3.82/-0.59	1.09/2.11	2.81/3.04	3.20/2.80	1.83/1.84	1.48/0.16	-0.83/0.53	2.70/3.49	3.81/3.40	2.73/2.13	0.75/-1.09	-3.68/-5.96	-8.26/-8.80	-8.14/-11.47	-11.14/-6.45	-6.72/-8.48	-2.62/0.23	-4.20/-4.29	-4.65/-5.32	-4.79/-5.54	-1.48/-0.15	-6.06/-9.77	-8.80/-10.54	-7.10/-5.31
Θ(142.5°)	-2.34/-0.53	1.75/2.90	3.91/4.23	3.77/2.85	1.26/-0.63	-1.81/-3.15	-4.46/-2.71	0.03/1.35	1.53/0.35	-2.08/-5.56	-6.65/-6.40	-6.11/-6.09	-6.06/-8.10	-7.39/-3.80	-1.13/-1.18	-2.29/-4.85	-8.34/-5.48	-8.92/-7.51	-6.38/-9.25	-8.11/-6.81	-9.10/-13.54	-12.30/-9.49	-8.73/-8.70	-5.53/-2.23
Θ(150°)	4.54/3.12	1.21/-0.43	-1.76/-1.74	-1.52/-2.26	-4.19/-7.04	-9.35/-7.66	-3.90/-0.96	0.96/1.90	2.11/1.47	-0.17/-2.80	-6.93/-10.63	-8.54/-6.30	-6.24/-6.83	-7.29/-7.88	-6.53/-4.99	-2.97/-2.36	-3.29/-6.41	-8.04/-5.66	-4.64/-4.10	-4.53/-5.44	-5.33/-5.30	-3.43/-0.01	1.28/2.36	4.37/4.97
Θ(157.5°)	4.06/3.75	3.08/2.13	0.96/-0.41	-1.80/-3.32	-4.75/-5.65	-5.72/-6.88	-9.22/-8.52	-5.55/-3.80	-3.30/-3.54	-4.97/-8.41	-13.35/-14.65	-12.92/-8.64	-7.26/-7.52	-8.94/-7.38	-4.05/-1.90	-0.93/-2.00	-5.37/-9.37	-10.72/-11.06	-12.47/-11.25	-7.49/-3.90	-1.51/-0.64	-0.82/-0.60	0.04/1.53	3.19/4.01
Θ(165°)	1.46/1.43	1.15/0.57	0.13/-0.06	-0.35/-0.74	-1.05/-1.25	-1.40/-1.30	-1.48/-1.94	-2.02/-1.93	-1.60/-1.13	-0.61/-0.04	0.46/0.86	1.42/1.95	2.39/2.54	2.46/1.99	1.13/-0.25	-2.29/-4.93	-7.90/-9.43	-9.84/-10.82	-9.07/-6.35	-4.66/-3.28	-2.32/-1.70	-1.04/-0.48	-0.03/0.40	1.00/1.58
Θ(172.5°)	-3.41/-3.82	-3.90/-3.94	-4.20/-4.53	-4.71/-4.67	-4.31/-3.60	-2.66/-1.96	-1.53/-1.27	-0.90/-0.44	-0.06/0.02	-0.25/-0.54	-0.67/-0.78	-0.88/-1.02	-1.29/-2.08	-3.20/-4.73	-6.66/-8.14	-8.28/-7.08	-6.04/-5.13	-4.23/-3.53	-3.02/-2.64	-2.22/-1.86	-1.57/-1.30	-1.26/-1.44	-1.86/-2.66	-2.86/-2.69
Θ(180°)	-5.47/-5.65	-5.70/-5.59	-6.07/-6.64	-7.32/-8.26	-8.94/-7.71	-7.19/-6.93	-6.46/-6.84	-8.28/-9.11	-9.57/-9.46	-8.76/-8.05	-7.49/-7.11	-6.94/-6.97	-6.86/-6.45	-5.85/-5.38	-5.33/-5.48	-5.33/-5.26	-5.69/-5.97	-6.41/-6.93	-7.64/-8.32	-8.46/-8.06	-7.32/-6.42	-5.48/-4.89	-4.84/-5.08	-5.24/-5.15
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°)	-2.75/-2.95	-3.03/-2.99	-2.90/-2.79	-2.68/-2.55	-2.44/-2.34	-2.19/-2.00	-1.85/-1.80	-1.81/-1.83	-1.82/-1.79	-1.84/-1.88	-1.94/-1.98	-2.11/-2.22	-2.30/-2.39	-2.48/-2.47	-2.39/-2.30	-1.20/-1.59	-1.92/-2.13	-2.17/-2.19	-2.62/-2.46	-2.24/-2.07	-1.98/-1.91	-1.90/-2.00	-2.15/-2.29	-2.35/-2.47
Θ(7.5°)	-3.20/-3.11	-2.95/-2.66	-2.29/-1.89	-1.54/-1.23	-1.02/-0.79	-0.44/-0.05	0.24/0.34	0.35/0.34	0.34/0.25	0.05/-0.15	-0.29/-0.58	-0.99/-1.48	-1.89/-2.23	-2.54/-2.86	-3.22/-3.63	-4.00/-4.44	-4.92/-5.34	-5.70/-5.93	-5.97/-5.72	-5.40/-5.06	-4.79/-4.55	-4.38/-4.26	-4.16/-3.89	-3.57/-3.34
Θ(15°)	-3.31/-3.00	-2.63/-2.18	-1.60/-0.99	-0.48/-0.07	0.28/0.70	1.19/1.69	2.07/2.28	2.34/2.40	2.33/2.23	1.98/1.70	1.35/0.90	0.33/-0.37	-1.14/-1.97	-2.86/-3.70	-4.50/-5.06	-5.36/-5.77	-6.24/-6.78	-7.51/-8.28	-8.67/-8.58	-8.39/-8.05	-7.66/-7.14	-6.62/-6.16	-5.65/-4.99	-4.27/-3.67
Θ(22.5°)	-2.38/-2.00	-1.66/-1.21	-0.59/0.08	0.66/1.12	1.53/2.06	2.66/3.19	3.62/3.90	4.00/4.02	3.97/3.80	3.49/3.07	2.57/1.99	1.27/0.42	-0.47/-1.42	-2.35/-3.18	-3.74/-4.03	-4.17/-4.29	-4.49/-4.89	-5.35/-5.99	-6.80/-7.64	-8.48/-9.15	-9.37/-9.08	-8.41/-7.56	-6.50/-5.30	-4.11/-3.22
Θ(30°)	-1.48/-1.18	-0.90/-0.48	0.15/0.92	1.59/2.11	2.60/3.25	3.95/4.52	5.00/5.35	5.55/5.60	5.54/5.37	5.05/4.59	4.01/3.25	2.32/1.20	-0.05/-1.36	-2.61/-3.34	-3.47/-3.18	-3.14/-3.15	-3.25/-3.53	-3.98/-4.42	-5.11/-8.31	-7.49/-8.56	-9.16/-8.99	-8.15/-6.97	-5.81/-4.53	-3.28/-2.32
Θ(37.5°)	-1.18/-0.94	-0.66/-0.31	0.29/1.10	1.83/2.45	3.06/3.82	4.55/5.16	3.16/6.11	6.37/6.48	4.14/3.68	5.81/5.23	4.43/3.50	2.41/1.15	-0.13/-1.35	-2.35/-2.95	-3.28/-3.39	-3.39/-3.37	-3.45/-3.76	-4.24/-5.05	-6.09/-7.42	-8.55/-9.45	-12.03/-8.97	-9.79/-6.23	-4.97/-3.81	-2.69/-1.89
Θ(45°)	-1.87/-1.64	-1.35/-1.11	-0.64/0.08	0.87/1.51	2.13/2.90	3.62/4.23	4.82/5.37	5.80/6.06	6.16/6.04	5.68/5.13	4.38/3.45	2.34/1.09	-0.27/-1.75	-3.23/-4.14	-4.32/-4.02	-3.65/-3.23	-2.91/-2.94	-3.42/-4.42	-5.81/-7.29	-8.31/-8.94	-9.04/-8.42	-7.31/-6.07	-4.96/-3.93	-2.98/-2.37
Θ(52.5°)	-2.78/-2.42	-1.83/-1.24	-0.56/0.26	1.11/1.76	2.26/2.75	3.14/3.35	3.62/3.93	4.22/4.39	4.42/4.25	3.75/2.98	2.02/1.00	0.03/-0.95	-1.99/-3.07	-3.90/-4.38	-4.66/-4.49	-3.93/-3.37	-3.10/-3.20	-3.75/-4.85	-6.45/-8.18	-9.44/-9.77	-9.46/-8.74	-7.77/-6.87	-6.06/-5.15	-4.11/-3.43
Θ(60°)	-2.88/-2.22	-1.30/-0.31	0.72/1.76	2.65/3.31	3.73/4.07	4.21/4.11	3.93/3.80	3.66/3.47	3.19/2.65	1.86/0.79	-0.35/-1.27	-1.98/-2.76	-3.66/-4.44	-5.08/-5.88	-6.37/-6.86	-6.85/-6.61	-6.18/-5.69	-5.50/-5.71	-6.22/-6.89	-7.60/-8.23	-9.06/-9.68	-9.25/-8.42	-7.69/-6.73	-5.12/-3.80
Θ(67.5°)	-4.69/-4.42	-4.08/-3.05	-1.55/-0.04	1.12/2.00	2.65/3.16	3.40/3.31	3.09/2.84	2.51/2.08	1.46/0.53	-0.77/-2.25	-3.20/-3.72	-4.57/-5.50	-5.94/-5.94	-5.93/-6.42	-7.17/-7.06	-6.39/-5.51	-4.56/-3.97	-3.90/-4.18	-4.73/-5.57	-6.78/-8.39	-10.17/-10.77	-9.96/-8.48	-7.76/-7.57	-6.67/-5.71
Θ(75°)	-7.47/-6.15	-5.75/-5.43	-4.18/-2.38	-0.75/0.58	1.69/2.64	3.20/3.29	3.02/2.57	1.89/1.10	0.22/-0.68	-1.61/-2.36	-2.67/-3.14	-4.09/-5.00	-5.85/-7.09	-8.13/-7.73	-7.23/-7.39	-7.00/-6.33	-5.94/-6.34	-7.68/-9.57	-11.98/-13.29	-15.77/-15.10	-15.37/-14.08	-13.45/-11.82	-10.76/-11.02	-11.21/-9.62
Θ(82.5°)	-8.93/-7.17	-6.56/-6.80	-6.52/-5.18	-3.64/-2.35	-0.90/0.71	1.98/2.68	2.85/2.66	2.19/1.58	0.99/0.58	0.23/-0.17	-0.70/-1.55	-2.50/-3.27	-3.85/-4.60	-5.06/-5.28	-6.01/-6.69	-6.65/-6.65	-7.05/-7.45	-8.26/-8.71	-9.07/-9.16	-9.36/-10.38	-12.89/-14.90	-15.83/-13.83	-11.32/-9.97	-10.22/-10.93
Θ(90°)	-11.07/-8.91	-6.75/-5.29	-4.09/-2.88	-1.74/-1.10	-0.96/-0.57	0.34/1.29	1.98/2.34	2.44/2.32	2.13/2.00	1.87/1.59	1.14/0.44	-0.42/-1.26	-2.10/-3.13	-3.90/-4.52	-5.15/-5.72	-6.15/-6.48	-6.79/-6.66	-6.54/-6.63	-6.46/-6.15	-6.23/-7.31	-9.77/-12.76	-12.90/-11.96	-12.28/-11.96	-11.88/-12.06
Θ(97.5°)	-10.05/-7.77	-5.24/-3.18	-1.84/-0.70	0.55/1.46	1.63/1.28	0.93/0.86	1.07/1.33	1.50/1.45	1.29/1.15	1.03/0.81	0.42/-0.01	-0.09/-0.32	-0.99/-1.97	-3.13/-4.38	-5.44/-6.08	-5.77/-4.75	-4.03/-3.74	-3.82/-3.86	-3.73/-3.73	-3.96/-4.94	-7.17/-10.20	-12.99/-15.70	-15.21/-14.67	-12.77/-10.73
Θ(105°)	-10.27/-8.36	-6.20/-4.13	-2.50/-1.10	0.44/1.88	2.68/2.90	2.78/2.57	2.37/2.21	2.06/1.90	1.87/2.07	2.20/2.05	1.90/2.26	2.81/2.75	1.97/1.12	0.22/-0.95	-2.67/-4.70	-5.08/-4.58	-4.86/-5.32	-5.93/-6.95	-8.12/-9.40	-10.16/-11.45	-13.83/-15.54	-15.49/-14.97	-13.91/-13.06	-13.62/-12.79
Θ(112.5°)	-8.91/-9.85	-9.23/-7.12	-5.42/-4.34	-3.05/-1.43	-0.22/0.37	0.60/0.66	0.59/0.33	-0.06/-0.35	-0.32/-0.01	-0.04/-0.39	-0.17/0.77	1.39/0.90	-0.24/-0.95	-1.52/-2.96	-6.01/-8.72	-7.48/-6.57	-5.91/-5.00	-4.74/-5.34	-6.40/-7.02	-7.15/-6.80	-6.32/-6.82	-7.98/-8.31	-8.07/-8.74	-10.87/-12.05
Θ(120°)	-7.37/-5.73	-4.31/-3.42	-2.57/-1.61	-0.77/-0.14	0.25/0.55	0.88/1.25	1.57/1.78	1.97/2.19	2.30/1.99	1.22/0.56	0.93/1.57	1.37/0.14	-1.06/-1.34	-2.11/-4.29	-7.88/-8.39	-6.74/-6.28	-5.31/-4.06	-4.01/-5.39	-7.04/-7.67	-8.03/-7.66	-6.67/-6.96	-9.29/-12.91	-12.81/-12.95	-12.67/-10.26
Θ(127.5°)	-12.35/-10.95	-9.37/-7.36	-4.66/-2.18	-0.88/-0.15	0.24/0.50	0.78/1.08	1.45/1.86	2.34/2.75	2.78/2.23	1.28/0.63	0.62/0.33	-0.65/-2.42	-3.60/-4.09	-5.31/-7.34	-7.74/-6.26	-5.38/-4.84	-3.96/-3.53	-3.94/-4.35	-3.65/-2.87	-2.54/-2.33	-2.16/-2.71	-4.87/-8.82	-11.60/-11.24	-11.85/-14.11
Θ(135°)	-5.04/-4.84	-4.76/-5.47	-6.38/-7.05	-6.82/-6.33	-6.19/-6.00	-5.14/-3.81	-2.21/-0.81	0.22/0.71	0.72/0.29	-0.14/-0.34	-0.65/-1.61	-3.48/-5.99	-8.32/-10.66	-13.01/-10.45	-7.50/-5.32	-4.14/-3.35	-2.74/-2.77	-3.48/-4.41	-4.77/-4.75	-4.93/-5.47	-6.35/-8.02	-10.80/-10.23	-6.83/-4.98	-4.65/-5.11
Θ(142.5°)	-2.88/-3.02	-3.62/-5.32	-8.07/-9.94	-8.44/-6.26	-5.04/-4.24	-3.17/-2.04	-0.85/0.15	0.90/1.32	1.50/1.59	1.58/1.21	0.13/-2.03	-4.12/-6.51	-8.12/-8.47	-7.92/-7.16	-6.77/-6.95	-7.47/-8.22	-9.20/-10.84	-14.38/-14.66	-11.60/-8.84	-7.72/-7.56	-7.59/-6.84	-5.19/-3.57	-2.49/-2.26	-2.66/-3.29
Θ(150°)	-6.43/-7.43	-9.01/-11.38	-14.09/-13.07	-9.43/-7.08	-5.52/-4.62	-3.86/-3.23	-2.52/-1.88	-1.25/-0.67	-0.06/0.37	0.56/0.32	-0.45/-1.76	-3.38/-4.92	-5.93/-6.55	-7.52/-9.00	-10.94/-12.39	-14.45/-14.72	-13.09/-11.65	-9.41/-7.16	-5.31/-4.09	-3.52/-3.33	-3.32/-3.37	-3.28/-3.13	-3.21/-3.76	-4.78/-6.04
Θ(157.5°)	-8.60/-9.96	-11.02/-11.75	-12.24/-12.22	-12.06/-11.49	-10.88/-10.03	-8.37/-6.93	-5.60/-4.54	-3.60/-2.83	-2.29/-2.06	-2.18/-2.74	-3.86/-5.57	-6.51/-7.36	-8.09/-8.99	-10.36/-12.38	-14.23/-12.98	-11.59/-10.08	-8.41/-7.21	-6.28/-5.52	-4.88/-4.40	-4.13/-4.08	-4.25/-4.50	-4.74/-4.91	-5.15/-5.69	-6.45/-7.42
Θ(165°)	-6.65/-7.15	-7.45/-7.56	-7.71/-8.26	-9.24/-10.60	-11.45/-10.74	-10.08/-8.63	-7.40/-6.41	-5.57/-4.98	-4.57/-4.54	-4.76/-5.16	-5.66/-6.16	-6.66/-7.03	-7.45/-8.09	-9.03/-10.04	-10.99/-10.78	-10.02/-8.71	-7.52/-6.64	-5.99/-5.54	-5.24/-5.02	-4.93/-5.04	-5.31/-5.55	-5.74/-5.83	-5.94/-6.10	-6.26/-6.56
Θ(172.5°)	-6.09/-6.25	-6.33/-6.37	-6.48/-6.81	-7.41/-8.12	-8.66/-8.66	-8.21/-10.53	-7.21/-7.01	-6.67/-6.53	-6.44/-6.35	-6.58/-6.86	-7.35/-8.13	-8.40/-8.66	-9.03/-9.21	-9.42/-9.23	-9.20/-8.91	-8.52/-8.10	-7.52/-7.07	-6.75/-6.64	-6.48/-6.37	-6.35/-6.57	-6.92/-7.16	-7.15/-7.05	-6.99/-6.89	-6.73/-6.70
Θ(180°)	-5.96/-5.94	-6.06/-6.34	-6.69/-7.13	-7.75/-8.45	-9.03/-9.27	-9.11/-8.67	-8.26/-7.93	-7.71/-7.48	-7.05/-6.69	-6.48/-6.45	-6.40/-6.38	-6.40/-6.42	-6.43/-6.53	-6.82/-7.30	-7.80/-7.82	-7.77/-7.70	-7.62/-7.78	-8.14/-8.17	-8.25/-8.37	-8.37/-8.49	-8.59/-8.45	-8.40/-8.16	-7.85/-7.62	-7.33/-7.10
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°)	-3.40/-3.99	-3.87/-3.83	-3.83/-3.69	-3.75/-3.87	-4.21/-4.49	-4.51/-4.49	-4.43/-4.48	-4.55/-4.55	-4.33/-4.07	-3.74/-3.61	-3.43/-3.36	-3.24/-3.27	-3.36/-3.52	-3.59/-3.62	-3.73/-3.63	0.22/0.45	0.64/0.80	0.94/1.15	-3.39/-3.38	-3.33/-3.33	-3.73/-4.04	-4.07/-3.86	-3.67/-3.42	-3.40/-3.04
Θ(7.5°)	-1.06/-1.39	-1.49/-1.62	-1.89/-2.19	-2.60/-2.97	-3.58/-3.87	-4.06/-4.07	-4.31/-4.64	-4.94/-5.17	-5.27/-5.30	-5.47/-5.62	-5.81/-6.02	-6.11/-6.07	-6.13/-6.14	-6.31/-6.26	-5.93/-5.21	-4.44/-3.89	-3.38/-2.90	-2.40/-1.96	-1.69/-1.47	-1.15/-1.02	-1.05/-0.87	-0.81/-0.97	-0.96/-0.72	-0.58/-0.59
Θ(15°)	0.18/-0.02	0.00/0.02	-0.52/-1.26	-1.99/-2.68	-3.78/-4.81	-5.54/-5.98	-6.39/-6.49	-5.94/-5.77	-5.80/-6.05	-6.59/-7.29	-7.77/-7.91	-7.90/-7.52	-7.25/-7.45	-7.98/-8.19	-7.80/-6.87	-5.77/-4.80	-3.71/-2.68	-1.56/-0.78	-0.21/0.06	0.34/0.41	0.49/0.60	0.76/0.75	0.73/0.70	0.53/0.27
Θ(22.5°)	1.11/1.05	1.12/1.25	1.17/0.41	-0.60/-1.68	-3.05/-4.66	-6.64/-8.51	-9.68/-8.27	-6.30/-5.04	-4.42/-4.39	-4.88/-5.94	-7.02/-7.68	-7.84/-8.07	-8.58/-9.57	-9.94/-9.94	-9.71/-8.82	-7.78/-6.41	-4.77/-3.14	-1.95/-1.18	-0.79/-0.47	-0.01/0.30	0.49/0.53	0.68/0.96	1.22/1.28	1.26/1.21
Θ(30°)	1.57/1.12	0.79/0.91	1.16/0.89	0.37/-0.26	-1.38/-3.36	-7.12/-10.93	-8.41/-4.78	-2.73/-1.33	-0.52/-0.07	0.02/-0.43	-1.19/-1.93	-2.52/-3.23	-4.22/-5.35	-7.34/-10.82	-15.50/-15.07	-10.18/-7.12	-4.70/-3.12	-2.18/-1.33	-0.58/-1.27	0.23/0.82	1.42/1.93	2.12/2.17	2.30/2.40	2.27/2.03
Θ(37.5°)	2.45/1.80	1.24/1.26	1.19/1.02	1.07/0.60	-0.59/-2.97	-6.13/-10.15	-8.92/-4.14	-1.75/-0.43	-0.63/-0.73	0.43/-0.21	-1.42/-2.60	-3.41/-3.53	-3.06/-2.98	-4.04/-6.59	-10.45/-11.58	-10.62/-9.56	-6.12/-4.04	-3.20/-3.10	-2.94/-1.83	-0.53/0.37	-0.61/0.87	0.62/2.08	2.18/2.27	2.30/2.67
Θ(45°)	1.71/1.63	1.54/1.82	1.93/1.74	1.42/0.57	-0.18/-1.11	-2.40/-4.02	-5.43/-4.90	-2.72/-1.00	-0.13/0.16	-0.03/-1.03	-2.64/-4.15	-5.47/-5.64	-4.56/-3.45	-2.95/-3.46	-3.84/-4.80	-5.27/-4.82	-5.62/-5.51	-3.97/-3.77	-3.64/-2.27	-0.39/1.25	2.36/2.69	1.97/1.87	2.41/2.97	2.71/1.98
Θ(52.5°)	2.61/2.45	2.64/2.69	2.37/1.95	1.20/0.22	-0.19/-0.56	-1.48/-2.90	-4.18/-4.71	-3.20/-1.42	-0.30/0.14	0.21/-0.37	-1.33/-2.23	-2.86/-2.43	-2.20/-1.94	-0.97/-0.64	-0.36/-2.12	-3.98/-5.17	-4.43/-4.26	-6.38/-6.83	-4.63/-3.50	-1.80/0.26	1.23/1.35	1.52/1.43	1.86/2.22	2.29/2.55
Θ(60°)	-1.44/-1.09	-0.35/0.61	0.86/1.05	0.49/0.23	0.58/0.95	1.03/0.61	0.03/-0.94	-1.31/-1.12	-1.46/-2.24	-4.49/-8.47	-7.46/-4.12	-1.46/0.18	0.55/0.12	-0.96/-1.49	-1.98/-2.99	-4.25/-5.88	-6.06/-5.58	-6.47/-6.93	-7.52/-7.17	-3.18/0.54	1.79/1.65	0.56/0.04	0.44/0.50	0.11/-1.14
Θ(67.5°)	0.90/1.35	1.17/1.48	1.03/0.69	-0.19/-1.13	-2.07/-1.54	-0.51/0.31	0.94/1.21	1.03/0.07	-2.11/-4.55	-4.91/-4.54	-3.23/-1.34	0.56/1.23	0.77/-0.84	-3.53/-4.52	-3.27/-2.07	-3.96/-5.62	-6.98/-7.31	-8.20/-8.81	-6.03/-5.28	-3.39/-2.58	-2.01/-2.18	-3.08/-3.26	-2.01/-0.27	0.40/0.83
Θ(75°)	-0.01/0.77	0.19/-0.14	-0.97/-0.94	-0.64/0.45	0.63/0.55	0.32/0.57	1.23/1.04	-0.02/-1.56	-3.91/-6.54	-7.08/-5.57	-3.60/-2.68	-1.78/-1.90	-2.10/-3.75	-8.56/-8.77	-5.98/-5.04	-5.37/-7.58	-7.16/-5.14	-3.78/-4.87	-5.86/-6.09	-8.23/-5.13	-1.06/-0.57	-0.92/-0.98	-0.89/-0.50	-0.69/-0.14
Θ(82.5°)	-8.66/-8.18	-6.22/-3.12	-1.28/-0.83	-0.61/0.11	0.53/0.89	1.26/1.08	0.29/-0.86	-1.96/-3.66	-5.84/-5.21	-2.42/-1.52	-1.61/-2.41	-2.60/-2.69	-3.89/-5.58	-6.39/-6.49	-5.53/-5.60	-9.12/-15.05	-13.93/-8.08	-6.31/-4.52	-5.22/-7.80	-7.81/-5.93	-4.59/-5.51	-6.60/-5.03	-4.77/-5.78	-7.10/-7.47
Θ(90°)	-3.03/-2.04	-2.28/-0.87	0.12/1.69	2.58/3.21	2.54/0.98	-0.63/-0.58	0.48/0.93	-0.01/-1.33	-2.06/-1.82	-0.96/-0.17	-0.43/-1.00	-2.64/-2.67	-3.67/-3.36	-4.15/-5.27	-7.07/-4.72	-5.09/-10.09	-11.87/-8.52	-7.99/-5.31	-3.33/-4.00	-5.34/-6.07	-5.69/-5.86	-7.83/-8.15	-6.66/-5.88	-4.86/-3.77
Θ(97.5°)	-4.91/-4.17	-3.48/-2.73	-2.10/-0.22	1.66/2.21	1.84/0.46	-1.74/-2.35	-1.66/-1.02	-1.47/-3.19	-3.19/-0.30	1.91/2.73	2.37/1.58	0.60/-0.96	-2.02/-3.73	-5.43/-8.43	-7.79/-9.26	-11.84/-12.27	-12.26/-6.96	-5.36/-6.09	-5.83/-5.07	-6.95/-7.88	-10.53/-15.54	-14.85/-11.14	-8.83/-7.25	-6.42/-4.27
Θ(105°)	-11.19/-8.65	-6.46/-4.41	-4.63/-4.69	-3.29/-3.36	-2.48/-2.77	-3.51/-3.64	-3.03/-2.63	-1.44/0.23	1.86/3.10	3.57/3.87	3.38/2.56	0.68/-1.39	-3.28/-5.06	-6.44/-10.91	-12.27/-11.81	-9.88/-12.07	-10.88/-6.18	-2.64/-2.29	-2.66/-4.72	-9.37/-14.29	-10.40/-11.92	-12.71/-6.99	-6.44/-7.68	-10.21/-11.83
Θ(112.5°)	-9.16/-8.37	-8.28/-9.28	-11.25/-13.24	-15.08/-10.70	-7.49/-7.02	-6.89/-5.17	-3.73/-1.89	-0.14/1.35	2.90/4.05	4.45/3.90	2.75/1.27	-0.75/-2.24	-3.04/-4.16	-6.49/-10.96	-10.69/-8.24	-8.17/-12.52	-12.72/-8.57	-6.78/-5.85	-4.87/-6.90	-10.97/-9.65	-8.43/-9.14	-10.80/-11.57	-11.51/-15.34	-14.79/-9.86
Θ(120°)	-3.24/-2.53	-1.99/-3.12	-4.62/-5.40	-3.93/-3.74	-5.58/-7.55	-12.11/-15.74	-7.88/-3.13	0.62/2.45	3.34/3.60	2.97/2.16	0.74/-0.48	-2.09/-2.17	-1.60/-1.47	-3.72/-4.73	-4.32/-6.20	-7.18/-10.78	-10.94/-10.50	-8.34/-4.60	-4.26/-5.02	-6.07/-9.93	-8.83/-12.09	-11.31/-14.77	-10.59/-9.71	-6.78/-4.60
Θ(127.5°)	-7.63/-7.03	-5.02/-4.42	-4.10/-5.64	-8.33/-9.65	-9.38/-9.56	-6.79/-3.54	-1.24/0.64	2.23/3.37	3.80/3.25	2.33/0.68	-0.33/-1.58	-1.49/-1.36	-0.43/-1.47	-1.43/-4.09	-3.86/-1.87	-6.55/-7.66	-6.80/-5.63	-10.34/-7.97	-6.11/-6.57	-6.19/-6.98	-15.69/-8.13	-13.19/-12.76	-9.94/-7.97	-10.37/-7.11
Θ(135°)	-4.93/-4.90	-4.51/-3.28	-4.48/-5.15	-6.56/-7.98	-6.40/-3.42	-2.10/-1.30	-0.21/1.10	2.17/2.54	2.29/1.72	0.69/0.07	-1.10/-1.28	-1.51/-1.23	-1.10/-1.57	-1.89/-2.77	-3.85/-9.15	-9.06/-10.74	-4.16/-0.41	-1.79/-4.70	-4.41/-2.64	-4.41/-5.36	-5.58/-6.90	-11.05/-10.26	-9.84/-10.81	-12.20/-10.40
Θ(142.5°)	-0.89/-1.42	-4.07/-5.64	-6.83/-7.66	-5.78/-4.15	-2.87/-1.53	-0.32/0.22	0.25/-0.04	-0.18/-0.26	-0.81/-1.85	-3.11/-4.73	-4.07/-2.79	-1.65/-0.12	-1.17/-2.41	-2.19/-3.87	-6.19/-6.50	-7.88/-10.45	-8.44/-10.38	-11.56/-13.15	-14.94/-15.24	-12.78/-8.16	-6.05/-4.34	-2.64/-1.68	-0.82/-0.40	-0.23/-0.45
Θ(150°)	-4.54/-2.88	-2.88/-3.47	-4.00/-4.55	-4.28/-3.57	-2.93/-2.71	-2.78/-2.79	-2.89/-2.26	-1.34/-0.76	-0.59/-0.98	-1.84/-3.00	-3.72/-3.20	-1.98/-1.81	-2.46/-2.20	-2.04/-1.88	-1.78/-3.23	-4.68/-3.18	-2.55/-3.73	-5.10/-5.13	-4.28/-3.88	-4.94/-7.02	-8.95/-11.32	-11.33/-9.92	-8.85/-8.34	-11.14/-8.86
Θ(157.5°)	-8.50/-6.72	-6.40/-6.19	-4.85/-3.46	-2.26/-1.37	-0.72/-0.69	-1.02/-1.25	-1.13/-0.80	-0.57/-0.54	-0.83/-1.39	-2.08/-2.31	-1.97/-1.33	-0.98/-0.68	0.14/1.17	1.67/1.41	0.20/-1.78	-4.35/-7.79	-11.11/-7.29	-4.05/-3.66	-5.10/-6.51	-6.73/-5.71	-4.50/-3.38	-2.28/-1.70	-2.32/-3.72	-6.07/-8.32
Θ(165°)	-11.74/-9.93	-8.30/-6.79	-5.23/-4.20	-3.79/-3.54	-2.92/-2.42	-2.35/-2.33	-2.10/-1.71	-1.39/-1.15	-1.00/-1.07	-1.12/-1.23	-1.48/-2.13	-3.29/-5.26	-7.57/-9.02	-8.58/-8.27	-8.87/-9.99	-9.16/-7.44	-5.94/-4.86	-4.77/-5.92	-8.33/-12.17	-15.93/-15.57	-15.46/-15.38	-15.40/-14.99	-15.00/-14.98	-15.94/-14.33
Θ(172.5°)	-13.57/-13.77	-12.83/-12.12	-10.96/-10.14	-9.69/-9.94	-10.06/-9.84	-9.55/-11.46	-9.94/-10.18	-9.95/-9.83	-9.90/-10.29	-10.46/-10.31	-10.17/-10.05	-9.28/-7.69	-6.44/-5.42	-4.93/-4.79	-4.89/-5.07	-4.95/-4.99	-5.39/-6.29	-7.74/-9.34	-10.32/-10.09	-9.89/-10.56	-10.83/-11.17	-11.16/-10.28	-10.17/-10.60	-11.92/-13.52
Θ(180°)	-7.61/-7.83	-7.75/-7.96	-9.09/-10.70	-11.55/-11.53	-11.19/-10.71	-10.16/-9.48	-8.81/-8.45	-8.18/-7.62	-7.37/-6.81	-6.48/-6.43	-6.43/-6.50	-6.52/-6.36	-6.15/-6.26	-6.53/-6.92	-7.37/-7.73	-7.99/-8.11	-8.43/-9.12	-9.88/-9.97	-8.89/-7.71	-7.09/-7.03	-6.94/-6.99	-6.69/-6.07	-5.66/-5.73	-5.91/-6.28
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°)	-4.99/-5.24	-5.40/-5.41	-5.25/-5.01	-4.46/-4.23	-4.19/-4.33	-4.61/-4.91	-4.92/-4.76	-4.84/-4.88	-4.98/-5.00	-5.21/-5.25	-5.22/-4.90	-4.37/-4.10	-3.82/-3.71	-3.57/-3.37	-3.26/-3.25	1.16/1.24	1.39/1.50	1.60/1.60	-4.17/-4.61	-4.78/-5.08	-5.26/-5.56	-5.53/-5.47	-5.25/-5.29	-5.17/-4.91
Θ(7.5°)	-3.90/-4.32	-4.85/-5.07	-5.52/-5.65	-5.21/-5.37	-5.54/-5.93	-6.44/-7.19	-7.67/-7.73	-8.00/-7.99	-7.94/-7.81	-7.57/-7.58	-7.19/-6.65	-6.50/-6.61	-6.85/-6.81	-6.54/-6.26	-6.18/-6.24	-6.06/-5.59	-5.05/-4.60	-4.36/-4.09	-3.71/-3.38	-3.22/-3.38	-3.40/-3.25	-3.13/-3.00	-2.80/-2.88	-3.01/-3.06
Θ(15°)	-2.64/-3.03	-3.18/-3.34	-3.74/-3.68	-3.57/-3.90	-4.30/-4.76	-5.13/-5.69	-6.43/-7.06	-7.46/-7.82	-8.05/-8.15	-8.13/-7.76	-7.29/-6.81	-6.87/-7.17	-7.86/-8.23	-8.47/-8.52	-8.46/-8.40	-7.97/-7.23	-6.25/-5.25	-4.49/-3.73	-3.05/-2.58	-2.31/-1.99	-1.71/-1.52	-1.59/-1.58	-1.57/-1.75	-2.15/-2.43
Θ(22.5°)	-0.79/-0.94	-1.11/-1.29	-1.67/-2.08	-2.11/-2.48	-3.20/-4.50	-6.10/-7.45	-7.92/-6.74	-5.52/-4.98	-4.66/-4.79	-5.29/-5.88	-6.30/-6.81	-7.26/-7.45	-7.26/-7.38	-7.76/-7.75	-7.64/-7.39	-7.21/-6.93	-6.31/-5.17	-3.70/-2.57	-2.03/-1.93	-2.05/-2.09	-1.94/-1.50	-1.11/-0.77	-0.58/-0.41	-0.34/-0.40
Θ(30°)	0.72/0.45	0.34/0.46	0.21/-0.41	-0.79/-1.14	-2.18/-4.81	-9.46/-11.39	-7.08/-3.97	-1.91/-0.67	-0.33/-0.28	-0.77/-1.72	-2.90/-4.29	-5.91/-7.03	-7.25/-6.94	-6.92/-7.53	-8.46/-8.88	-8.18/-6.70	-5.00/-3.73	-3.85/-4.87	-5.61/-6.07	-3.93/-2.29	-1.02/-0.17	0.28/0.58	0.85/0.70	0.69/0.81
Θ(37.5°)	1.44/0.59	0.27/0.12	-0.23/-0.42	-0.02/-0.06	-1.11/-3.41	-6.99/-9.54	-6.68/-2.46	-0.25/0.83	0.53/0.02	0.05/-1.02	-2.16/-3.68	-5.73/-8.55	-8.81/-7.53	-8.01/-10.45	-12.95/-14.19	-11.96/-8.73	-5.88/-4.36	-3.35/-2.79	-2.69/-2.35	-1.45/-0.76	-1.02/0.69	0.56/0.99	1.31/1.54	1.54/1.76
Θ(45°)	1.86/1.57	1.12/0.83	0.32/0.16	0.83/0.58	-0.09/-1.44	-3.51/-5.26	-4.32/-1.93	-0.30/0.27	0.01/-0.89	-2.40/-4.37	-6.21/-6.41	-6.17/-8.78	-9.98/-8.36	-8.53/-11.63	-13.56/-12.28	-13.48/-13.87	-12.47/-7.33	-4.55/-4.75	-5.28/-4.02	-2.14/-0.31	0.57/0.05	0.07/0.75	1.23/1.52	1.28/1.68
Θ(52.5°)	1.26/1.32	0.89/0.01	-0.37/-0.34	0.19/0.51	0.81/0.09	-0.97/-1.14	-0.81/0.24	1.31/1.73	1.36/0.19	-1.51/-3.88	-5.09/-3.61	-3.16/-4.67	-4.65/-3.95	-2.86/-3.29	-3.97/-5.68	-6.49/-5.71	-5.34/-3.81	-3.28/-3.94	-4.02/-2.62	-0.77/0.06	0.27/0.25	-0.19/-0.20	0.52/1.08	1.38/1.40
Θ(60°)	1.49/1.56	1.63/1.19	0.80/0.67	0.35/0.41	1.04/1.42	1.82/2.04	1.23/-0.35	-2.49/-4.39	-6.34/-7.56	-7.43/-6.01	-4.26/-2.44	-1.17/-0.37	-0.31/-0.67	-1.34/-2.10	-1.82/-2.17	-1.46/-1.96	-3.48/-5.00	-5.23/-4.85	-4.40/-4.48	-3.72/-1.33	0.40/0.90	0.48/1.12	1.40/1.46	1.12/1.11
Θ(67.5°)	0.16/-0.36	-1.45/-1.73	-1.61/-1.02	-1.13/-1.11	-1.10/-0.11	0.97/1.70	2.13/2.07	1.08/-1.13	-3.30/-4.22	-3.53/-3.33	-3.53/-2.98	-2.25/-1.70	-2.04/-2.76	-3.62/-4.84	-3.93/-3.61	-3.83/-4.71	-4.28/-3.10	-4.29/-4.22	-3.14/-3.41	-2.61/-1.07	-0.44/-1.38	-0.98/-0.34	1.31/1.16	0.86/0.40
Θ(75°)	0.63/0.24	-1.10/-1.79	-2.07/-1.44	-1.24/-0.49	-1.05/-0.70	0.50/2.29	3.16/2.75	1.37/-0.41	-3.19/-5.00	-4.51/-4.19	-5.37/-5.97	-6.07/-4.33	-4.81/-4.55	-8.62/-10.10	-11.73/-8.27	-7.70/-7.26	-9.49/-6.63	-4.49/-5.84	-6.32/-6.91	-7.99/-3.36	-0.65/-0.40	-1.15/0.71	1.17/1.45	0.59/1.09
Θ(82.5°)	-5.32/-6.05	-10.41/-10.71	-7.13/-4.23	-2.36/-1.33	-1.01/0.10	1.25/1.40	0.64/0.10	-0.36/-1.61	-3.89/-3.80	-1.05/0.56	-0.23/-2.25	-4.12/-5.61	-6.88/-9.83	-10.45/-9.55	-7.92/-7.71	-8.81/-11.88	-14.83/-7.26	-5.11/-3.36	-4.60/-4.17	-1.78/-1.12	-1.37/-2.91	-3.52/-1.24	-1.41/-3.87	-5.85/-4.65
Θ(90°)	-5.53/-5.77	-7.91/-7.36	-4.18/-1.15	0.36/0.47	-1.54/-3.46	-2.42/-0.15	1.29/1.33	0.38/-0.30	-0.69/-0.09	0.67/1.03	0.17/-1.40	-3.51/-4.07	-4.50/-4.56	-5.53/-6.82	-7.22/-6.00	-7.16/-10.53	-12.81/-12.70	-7.56/-5.52	-5.69/-4.09	-3.88/-4.81	-5.20/-7.60	-7.36/-5.52	-4.07/-4.00	-4.40/-5.38
Θ(97.5°)	-10.56/-10.13	-8.46/-4.73	-1.65/0.55	1.70/1.74	1.15/-0.18	-1.48/-1.06	0.17/1.26	1.34/-0.19	-1.75/0.13	2.47/3.34	2.57/0.83	-1.01/-2.56	-3.64/-6.03	-10.23/-10.42	-6.39/-6.15	-7.32/-9.72	-10.82/-8.44	-6.11/-4.70	-4.55/-5.84	-5.15/-5.84	-8.38/-7.30	-7.21/-6.84	-7.71/-8.81	-9.03/-7.68
Θ(105°)	-8.09/-6.45	-5.06/-3.24	-2.41/-1.36	-0.02/0.17	0.76/0.95	0.58/-0.46	-1.98/-2.66	-1.61/0.14	2.03/3.75	4.51/4.85	4.46/3.69	1.86/0.20	-1.62/-3.75	-6.73/-9.87	-10.43/-7.93	-7.58/-10.92	-9.76/-7.74	-5.49/-3.58	-3.24/-4.97	-5.64/-7.43	-11.99/-10.75	-10.72/-8.90	-10.60/-14.00	-11.45/-9.29
Θ(112.5°)	-10.25/-8.19	-6.44/-5.25	-4.73/-5.59	-7.18/-7.46	-5.68/-3.84	-3.00/-2.56	-2.39/-0.68	1.45/2.81	3.86/4.90	5.30/4.81	3.22/0.70	-2.24/-4.43	-4.89/-5.19	-6.50/-8.35	-9.14/-11.13	-11.00/-11.07	-10.03/-5.75	-6.09/-7.53	-5.42/-6.68	-8.66/-8.48	-7.86/-7.71	-8.42/-9.16	-14.30/-14.73	-13.24/-9.80
Θ(120°)	-4.19/-5.41	-5.40/-5.73	-5.16/-5.10	-6.05/-9.03	-9.60/-6.07	-7.30/-14.28	-12.42/-5.50	-0.90/1.55	3.14/4.06	3.67/2.91	1.35/0.23	-1.71/-1.90	-2.22/-1.79	-3.61/-4.24	-3.67/-7.39	-11.33/-15.08	-13.04/-11.55	-10.43/-7.09	-7.05/-5.90	-3.37/-5.69	-9.39/-13.88	-10.27/-12.71	-9.38/-6.20	-4.11/-4.28
Θ(127.5°)	-3.44/-3.13	-1.65/-1.42	-1.63/-3.73	-7.15/-9.38	-9.32/-9.23	-6.79/-4.30	-1.21/1.07	2.64/3.81	4.49/4.37	3.94/2.72	1.51/-0.44	-1.51/-2.77	-1.52/-2.80	-3.21/-6.36	-6.63/-3.73	-4.59/-5.30	-6.78/-8.44	-14.50/-10.37	-7.03/-7.17	-6.23/-5.11	-11.29/-10.59	-14.48/-11.29	-8.01/-5.03	-5.10/-4.85
Θ(135°)	-4.73/-4.79	-3.81/-2.44	-3.67/-3.93	-4.98/-6.50	-6.90/-4.20	-1.52/0.35	1.53/2.47	3.05/3.09	2.82/2.65	2.11/1.83	0.94/-0.19	-0.55/-0.12	0.66/0.54	0.25/-2.10	-3.93/-7.39	-8.72/-14.79	-6.77/-1.37	-2.19/-7.33	-9.99/-4.90	-5.30/-5.54	-5.80/-5.62	-9.00/-9.44	-8.34/-8.36	-9.63/-8.87
Θ(142.5°)	-1.45/-1.75	-4.50/-4.74	-4.64/-4.66	-3.50/-2.91	-2.71/-2.10	-0.96/0.03	0.27/-0.08	-0.33/-0.06	-0.01/-0.34	-0.69/-1.49	-2.40/-2.65	-2.60/-1.14	-0.95/-2.14	-3.01/-5.13	-7.47/-5.92	-6.30/-9.71	-13.84/-12.93	-11.33/-10.96	-9.28/-9.46	-9.96/-5.95	-4.14/-3.71	-2.77/-1.94	-1.30/-0.71	-0.31/-1.01
Θ(150°)	-2.37/-1.74	-2.42/-3.64	-5.07/-7.51	-8.42/-6.74	-5.35/-4.63	-3.35/-1.86	-0.50/0.54	1.13/1.24	1.20/0.83	0.28/-0.54	-1.70/-2.66	-2.32/-2.57	-4.43/-5.77	-7.21/-8.39	-5.63/-4.56	-2.77/-0.90	-0.80/-1.79	-3.22/-4.56	-4.39/-3.67	-4.11/-5.87	-8.80/-13.10	-14.86/-10.74	-6.58/-5.58	-6.27/-4.86
Θ(157.5°)	-3.17/-2.46	-2.93/-4.23	-5.15/-5.04	-4.49/-3.66	-2.95/-2.65	-2.46/-2.26	-1.93/-1.41	-0.90/-0.83	-1.07/-1.51	-2.04/-2.34	-2.04/-1.48	-1.20/-0.99	-0.23/0.84	1.52/1.56	1.07/0.04	-1.61/-4.39	-8.30/-6.59	-3.66/-3.47	-5.55/-8.34	-8.63/-7.35	-5.53/-4.08	-2.82/-1.94	-1.27/-1.25	-2.04/-2.90
Θ(165°)	-8.82/-8.82	-9.09/-8.71	-8.16/-7.40	-6.61/-5.24	-3.93/-3.08	-2.62/-2.15	-1.73/-1.34	-0.92/-0.58	-0.32/-0.32	-0.37/-0.53	-0.79/-1.28	-2.44/-4.22	-5.66/-5.90	-5.38/-5.38	-6.08/-7.68	-8.47/-7.62	-4.78/-2.99	-2.50/-3.25	-5.35/-8.80	-12.77/-13.94	-14.62/-14.12	-11.77/-10.18	-10.39/-10.62	-10.33/-10.02
Θ(172.5°)	-14.52/-14.11	-13.82/-13.16	-12.11/-11.46	-10.88/-10.22	-9.38/-9.05	-9.16/-10.65	-9.78/-9.82	-9.39/-9.25	-9.98/-11.54	-13.15/-13.04	-12.30/-10.77	-8.65/-6.97	-6.07/-5.57	-4.99/-4.62	-4.22/-3.95	-4.04/-4.39	-4.96/-5.72	-6.92/-9.01	-11.04/-13.19	-13.80/-15.00	-15.70/-15.60	-14.61/-14.14	-14.34/-14.76	-14.91/-15.23
Θ(180°)	-8.05/-7.83	-7.33/-7.42	-8.37/-9.37	-9.05/-8.18	-7.93/-8.24	-8.34/-8.18	-7.91/-7.72	-7.75/-7.84	-8.01/-7.66	-7.19/-6.41	-5.67/-4.95	-4.54/-4.48	-4.61/-5.05	-5.63/-6.28	-7.02/-7.67	-8.31/-8.89	-9.11/-9.32	-9.38/-9.00	-7.83/-6.70	-6.00/-5.73	-5.68/-5.90	-6.01/-6.15	-6.47/-6.73	-6.98/-7.08
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°)	-1.81/-1.70	-1.95/-2.01	-1.71/-1.72	-1.68/-1.58	-1.72/-1.82	-1.97/-1.90	-1.83/-1.90	-1.91/-1.95	-2.09/-2.16	-2.29/-2.60	-3.07/-3.49	-3.71/-3.71	-3.48/-2.97	-2.19/-1.57	-1.11/-0.63	-4.96/-4.70	-4.45/-4.40	-4.37/-4.45	-0.10/-0.47	-0.61/-0.69	-1.20/-1.74	-1.85/-1.92	-1.67/-1.73	-1.92/-1.84
Θ(7.5°)	-6.18/-6.88	-7.15/-6.52	-6.11/-5.71	-5.25/-4.93	-4.58/-3.73	-2.75/-2.25	-2.09/-1.98	-1.99/-1.97	-1.87/-1.75	-1.63/-1.64	-1.71/-1.71	-1.64/-1.32	-0.94/-0.70	-0.59/-0.54	-0.46/-0.49	-0.63/-0.86	-1.21/-1.72	-2.28/-2.81	-3.34/-3.77	-3.96/-4.09	-4.66/-5.16	-5.49/-5.63	-5.09/-4.86	-4.74/-4.36
Θ(15°)	-4.04/-4.31	-4.82/-5.44	-6.05/-6.85	-7.25/-7.13	-6.11/-4.62	-3.75/-3.32	-2.99/-3.24	-3.80/-4.57	-5.19/-5.76	-6.23/-6.34	-6.18/-5.63	-5.06/-4.61	-4.46/-4.55	-4.68/-4.73	-4.53/-4.15	-3.84/-3.72	-3.85/-4.07	-4.58/-5.07	-5.65/-6.06	-5.73/-5.40	-5.30/-5.13	-5.06/-4.91	-4.54/-4.45	-4.52/-4.32
Θ(22.5°)	-2.46/-2.96	-4.00/-4.57	-4.84/-5.45	-5.78/-5.41	-4.41/-3.59	-3.67/-4.01	-4.65/-5.62	-7.04/-8.53	-9.10/-8.75	-7.47/-5.91	-4.64/-3.46	-2.55/-2.12	-2.00/-2.15	-2.42/-2.86	-3.37/-4.02	-4.45/-4.68	-4.95/-5.57	-6.26/-6.89	-7.03/-6.71	-5.44/-4.50	-3.96/-3.45	-2.77/-2.21	-1.80/-1.96	-2.44/-2.38
Θ(30°)	-4.50/-4.07	-4.43/-5.99	-6.90/-7.43	-7.42/-7.92	-8.09/-8.64	-9.58/-10.22	-10.10/-9.83	-9.32/-7.63	-6.76/-5.53	-4.27/-3.12	-2.20/-1.60	-1.15/-0.92	-0.87/-1.09	-1.43/-1.78	-2.10/-2.60	-3.59/-5.10	-6.46/-8.71	-11.43/-11.94	-9.97/-8.90	-6.49/-5.05	-3.96/-3.16	-3.07/-2.85	-2.11/-2.21	-3.08/-4.28
Θ(37.5°)	0.88/0.12	0.08/-0.61	-2.21/-3.73	-6.65/-10.20	-11.90/-10.55	-8.62/-6.12	-4.66/-2.99	-2.39/-1.92	-2.00/-2.28	-1.62/-1.44	-1.19/-1.17	-1.29/-2.25	-3.35/-2.95	-2.17/-1.60	-1.85/-3.43	-5.51/-6.88	-8.27/-10.57	-9.94/-9.10	-8.26/-6.89	-5.89/-4.81	-4.49/-2.52	-1.65/-0.72	-0.20/0.64	1.18/1.22
Θ(45°)	1.67/1.59	2.05/2.40	2.02/1.45	-0.24/-2.28	-4.80/-6.46	-4.51/-2.58	-1.31/-0.66	-0.68/-1.43	-2.51/-3.92	-5.67/-6.90	-7.66/-7.65	-6.57/-6.16	-7.85/-9.25	-7.15/-3.86	-1.93/-2.20	-4.16/-7.13	-7.61/-6.64	-5.52/-4.27	-4.90/-7.13	-6.85/-3.41	-1.19/-0.08	0.28/1.27	1.97/2.10	1.77/1.76
Θ(52.5°)	1.13/1.73	2.43/2.92	2.83/2.30	0.56/-1.33	-3.25/-3.45	-2.68/-1.51	-0.60/-0.44	-0.91/-2.25	-5.24/-9.54	-11.02/-9.37	-6.86/-5.46	-4.21/-3.67	-5.33/-6.83	-6.88/-5.58	-3.88/-2.84	-3.44/-3.44	-3.18/-2.55	-2.97/-5.71	-8.74/-7.61	-3.86/-2.72	-2.43/-2.33	-1.04/0.18	1.21/1.05	0.49/0.48
Θ(60°)	3.50/4.39	4.78/5.01	4.77/4.13	3.13/1.81	-0.30/-2.15	-2.78/-1.95	-0.65/0.95	1.41/0.29	-2.69/-7.31	-9.05/-5.38	-3.33/-1.90	-1.43/-1.68	-2.93/-4.22	-6.19/-5.66	-4.14/-2.94	-3.88/-4.42	-4.23/-5.83	-7.11/-7.13	-5.63/-4.59	-4.79/-4.44	-4.04/-4.13	-2.90/-1.71	0.29/1.44	2.46/3.15
Θ(67.5°)	0.32/1.36	2.51/3.00	3.27/3.37	2.71/1.68	0.53/-0.37	-0.79/-0.58	-0.43/-0.94	-1.91/-3.63	-6.74/-6.97	-4.22/-2.17	-1.80/-2.26	-3.40/-4.29	-4.88/-6.08	-9.82/-10.84	-7.29/-5.33	-4.08/-3.05	-3.86/-4.81	-5.18/-6.45	-7.95/-11.22	-9.61/-4.76	-3.57/-2.14	-1.95/-1.19	-0.97/-0.32	-0.35/-0.08

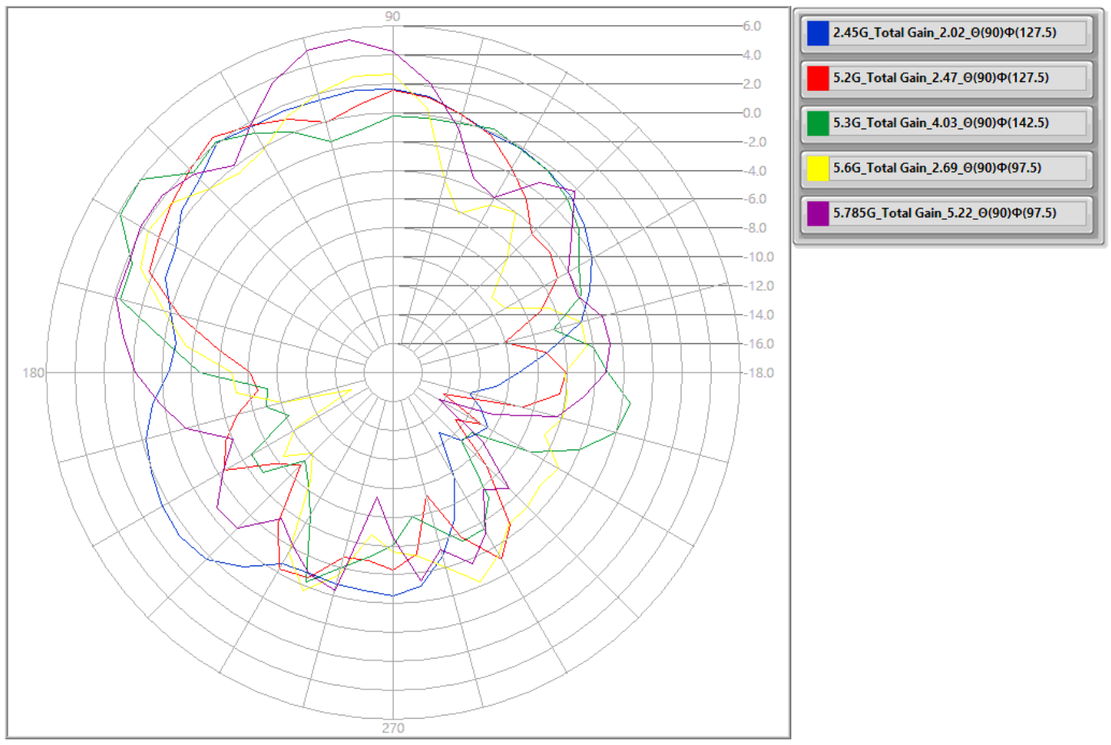
Θ(75°)	1.84/2.17	2.52/2.34	2.18/1.57	1.22/-0.14	-1.20/-1.38	-0.08/2.12	3.69/4.49	4.08/2.52	-0.08/-3.00	-4.93/-5.31	-5.69/-6.37	-6.98/-7.32	-7.70/-10.08	-13.39/-15.46	-12.75/-9.74	-6.50/-5.62	-5.77/-4.93	-4.10/-3.22	-5.36/-6.73	-6.02/-6.73	-5.12/-4.59	-2.21/-1.24	-0.85/-0.97	0.19/1.09
Θ(82.5°)	2.45/2.45	1.47/-0.45	-1.32/-1.30	0.19/0.70	1.11/1.60	1.26/0.90	1.42/1.79	1.69/0.14	-4.29/-11.25	-8.76/-4.40	-3.71/-4.62	-7.15/-12.23	-15.38/-15.06	-12.68/-9.26	-8.88/-8.47	-7.27/-7.98	-6.49/-4.19	-1.22/-4.12	-4.85/-5.96	-5.32/-1.84	-0.91/-1.18	-0.68/0.91	0.69/-0.64	0.80/2.24
Θ(90°)	-4.71/-3.21	-2.56/-3.34	-4.29/-3.60	-2.61/-2.27	-1.39/0.38	1.77/2.17	1.32/-0.40	-1.60/-3.17	-4.59/-4.04	-2.63/-2.16	-2.37/-3.40	-4.75/-6.32	-8.46/-9.59	-8.84/-7.11	-5.86/-4.91	-4.77/-8.02	-11.17/-5.62	-3.15/-3.43	-4.86/-7.08	-4.52/-2.57	-5.28/-7.46	-6.72/-5.79	-8.76/-11.82	-8.50/-5.60
Θ(97.5°)	-3.23/-2.62	-1.34/-1.52	-1.16/-0.97	-0.06/-0.16	-1.41/-2.24	-0.38/1.35	2.28/2.17	1.33/0.02	-1.83/-1.75	-0.46/-0.15	-1.25/-2.25	-6.58/-12.49	-10.34/-10.96	-12.55/-14.49	-13.56/-9.91	-8.84/-11.68	-10.36/-3.85	-1.34/-2.10	-5.17/-10.18	-7.26/-5.58	-5.35/-7.28	-6.02/-6.18	-8.32/-11.25	-6.93/-4.61
Θ(105°)	-4.80/-4.95	-3.65/-4.36	-3.61/-2.19	-0.80/0.10	1.02/1.70	1.44/-0.16	-2.83/-6.13	-5.62/-3.79	-0.65/2.08	3.61/3.58	3.01/2.36	0.47/-2.27	-6.35/-8.81	-14.97/-15.04	-13.87/-11.39	-8.64/-8.66	-8.76/-5.91	-3.58/-2.50	-3.70/-4.97	-5.69/-6.51	-9.00/-13.66	-15.75/-14.03	-15.56/-13.34	-6.45/-5.15
Θ(112.5°)	-8.15/-6.39	-4.73/-4.34	-3.73/-4.41	-4.45/-4.70	-2.63/-0.89	-0.03/-0.74	-1.87/-0.26	1.83/3.25	4.23/4.91	4.56/3.44	1.64/0.21	-2.10/-5.17	-6.94/-5.84	-6.12/-8.24	-13.27/-10.06	-10.67/-10.48	-6.74/-6.55	-5.00/-9.58	-10.51/-14.41	-9.15/-6.72	-5.18/-7.67	-12.59/-12.82	-15.46/-15.73	-10.02/-9.64
Θ(120°)	-6.58/-6.89	-5.96/-4.74	-4.62/-4.32	-5.30/-5.80	-5.21/-4.03	-3.81/-5.51	-8.90/-7.62	-2.29/1.11	3.27/3.96	3.72/2.08	-0.25/-2.83	-4.83/-5.10	-5.90/-6.26	-7.62/-9.37	-8.00/-7.49	-8.08/-14.28	-11.89/-4.55	-5.55/-8.15	-6.59/-11.75	-6.73/-7.11	-10.91/-15.18	-13.67/-14.47	-11.44/-7.83	-4.88/-5.61
Θ(127.5°)	-6.50/-5.68	-4.11/-3.24	-2.96/-3.48	-3.95/-5.19	-7.25/-8.37	-6.09/-4.45	-5.15/-5.18	-1.25/1.81	3.50/4.04	3.28/1.64	-0.20/-1.94	-2.83/-2.81	-2.82/-3.52	-4.64/-4.74	-6.18/-7.57	-10.37/-9.22	-9.21/-9.19	-8.17/-11.03	-11.06/-9.76	-7.38/-8.39	-14.94/-9.93	-13.90/-11.66	-9.06/-5.99	-5.24/-6.69
Θ(135°)	-5.06/-4.46	-1.88/-1.42	-1.50/-2.14	-3.48/-5.13	-5.14/-3.92	-3.64/-5.52	-6.85/-5.82	-3.69/-1.18	0.94/1.66	1.62/1.01	0.59/-0.43	-1.03/-3.11	-2.95/-3.93	-3.93/-4.18	-3.62/-3.62	-3.42/-7.05	-10.53/-7.96	-6.90/-15.30	-11.69/-9.17	-6.68/-5.13	-6.51/-7.72	-12.80/-10.84	-14.78/-10.05	-8.12/-7.91
Θ(142.5°)	-1.87/-2.34	-3.85/-4.93	-7.84/-10.14	-9.06/-6.09	-3.34/-1.58	-0.90/-1.14	-1.85/-1.12	0.48/1.63	2.37/3.13	3.50/3.00	1.38/-1.25	-3.37/-5.71	-6.42/-5.15	-4.84/-4.81	-5.90/-5.88	-7.34/-7.94	-9.60/-8.28	-5.48/-5.06	-3.73/-3.84	-6.59/-6.69	-6.01/-7.85	-6.78/-6.02	-4.29/-2.14	-1.46/-1.43
Θ(150°)	-6.52/-8.22	-9.44/-11.24	-11.55/-9.33	-6.46/-4.46	-3.05/-1.49	-0.79/-1.07	-1.90/-2.67	-2.54/-1.73	-0.92/-0.69	-0.87/-1.05	-1.17/-1.48	-1.68/-0.61	0.20/-0.62	-1.49/-2.98	-7.14/-11.55	-8.83/-2.83	-1.23/-1.60	-2.79/-5.25	-7.52/-8.20	-9.79/-13.00	-14.99/-13.41	-12.67/-11.01	-10.14/-8.95	-8.36/-6.56
Θ(157.5°)	-7.16/-6.05	-6.20/-6.19	-4.84/-3.12	-1.87/-1.33	-1.23/-1.23	-1.49/-2.11	-2.79/-3.43	-4.21/-4.97	-5.10/-4.44	-3.61/-3.05	-2.89/-2.69	-2.30/-2.32	-2.52/-1.98	-1.35/-1.08	-0.73/-1.02	-2.01/-2.95	-5.24/-9.82	-11.38/-10.11	-10.91/-10.97	-11.64/-11.02	-9.48/-9.21	-9.19/-8.17	-6.37/-5.47	-5.76/-6.98
Θ(165°)	-5.06/-3.87	-2.78/-1.99	-1.66/-1.28	-0.84/-0.44	-0.44/-0.77	-1.07/-1.35	-1.57/-1.51	-1.26/-0.97	-0.64/-0.46	-0.40/-0.44	-0.53/-0.57	-0.66/-0.98	-1.76/-3.13	-4.75/-5.58	-6.13/-7.56	-10.84/-14.40	-9.78/-6.70	-5.44/-5.62	-7.26/-8.80	-11.47/-11.79	-11.67/-12.87	-14.30/-12.34	-11.21/-10.17	-9.00/-6.85
Θ(172.5°)	-5.23/-4.12	-2.97/-2.52	-2.33/-2.34	-2.25/-2.23	-2.34/-2.99	-3.55/-5.54	-4.54/-5.02	-5.18/-5.44	-5.80/-6.35	-7.11/-7.92	-8.95/-9.83	-9.60/-8.86	-7.93/-7.03	-6.26/-5.78	-5.27/-5.47	-6.28/-6.86	-7.19/-7.70	-8.55/-9.13	-8.93/-8.34	-8.04/-8.67	-9.81/-11.18	-12.24/-12.12	-10.91/-10.63	-10.23/-7.86
Θ(180°)	-10.60/-10.79	-11.14/-10.34	-9.56/-9.38	-8.96/-8.22	-8.09/-8.44	-8.40/-8.13	-8.06/-7.51	-6.94/-6.31	-5.92/-5.37	-4.97/-4.66	-4.36/-4.05	-3.72/-3.57	-3.66/-3.88	-4.30/-4.89	-5.29/-5.71	-6.22/-6.40	-6.23/-6.31	-6.79/-7.36	-7.41/-6.82	-6.00/-5.65	-5.56/-5.88	-6.17/-6.41	-6.28/-6.46	-7.29/-9.09
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°)	-1.37/-1.36	-1.40/-1.34	-1.32/-1.10	-0.84/-0.87	-1.09/-1.21	-1.39/-1.64	-1.96/-2.23	-2.50/-2.51	-2.36/-2.32	-2.28/-2.26	-2.26/-2.27	-2.20/-2.01	-1.65/-1.65	-1.97/-2.54	-3.06/-3.48	-5.42/-5.20	-5.31/-5.42	-5.80/-6.11	-3.63/-3.11	-2.59/-2.41	-2.32/-2.06	-2.01/-1.93	-1.80/-1.54	-1.17/-1.44
Θ(7.5°)	-9.32/-9.22	-8.85/-8.00	-6.32/-5.28	-4.72/-4.44	-3.96/-3.08	-2.50/-1.96	-1.52/-1.28	-1.01/-0.86	-0.78/-0.58	-0.27/-0.19	-0.06/-0.00	0.04/0.16	0.22/0.16	0.09/0.05	-0.06/-0.20	-0.52/-0.98	-1.54/-2.07	-2.66/-3.22	-3.58/-3.95	-4.22/-4.80	-5.26/-5.80	-6.38/-7.08	-8.20/-8.77	-8.94/-9.40
Θ(15°)	-4.32/-4.21	-4.48/-5.64	-6.80/-7.80	-8.18/-8.29	-7.75/-5.72	-3.63/-1.89	-0.99/-0.36	0.03/0.11	0.10/-0.08	-0.23/-0.60	-0.91/-1.15	-1.33/-1.40	-1.51/-1.55	-1.49/-1.17	-0.85/-0.65	-0.71/-1.09	-1.69/-2.34	-2.96/-3.58	-4.14/-4.75	-5.53/-6.57	-7.18/-7.31	-6.97/-6.79	-6.10/-5.72	-5.12/-4.38
Θ(22.5°)	0.30/0.39	0.17/-0.56	-1.66/-2.85	-4.56/-7.51	-11.04/-8.49	-4.69/-2.21	-0.77/-0.08	0.03/-0.35	-0.89/-1.63	-2.64/-3.95	-4.84/-5.40	-5.40/-5.06	-4.96/-5.15	-5.30/-4.93	-4.31/-4.00	-3.84/-3.71	-3.46/-3.17	-3.43/-4.11	-5.32/-6.33	-6.44/-5.08	-3.63/-2.21	-0.90/-0.03	0.40/0.49	0.53/0.51
Θ(30°)	3.09/2.63	1.91/1.24	0.26/-1.04	-3.16/-6.21	-7.23/-5.09	-3.02/-1.62	-0.88/-0.74	-1.19/-2.13	-3.40/-4.52	-4.95/-4.38	-3.34/-2.77	-2.42/-2.57	-3.40/-4.31	-4.91/-5.20	-5.57/-6.22	-7.24/-6.92	-5.91/-5.42	-5.43/-5.75	-5.86/-6.24	-4.83/-2.91	-0.58/1.21	2.37/3.34	3.83/3.81	3.56/3.18
Θ(37.5°)	2.14/2.40	1.84/0.58	-0.49/-1.96	-5.21/-8.43	-7.43/-4.22	-1.91/-0.65	-0.84/-0.32	-1.17/-2.43	-4.15/-4.79	-2.99/-1.43	-0.62/-0.68	-0.99/-1.87	-3.68/-5.56	-6.13/-6.38	-6.34/-6.79	-7.24/-5.99	-4.58/-4.09	-4.73/-5.99	-7.22/-5.60	-2.85/-0.69	-0.25/2.02	2.62/3.91	4.25/3.93	3.22/2.58
Θ(45°)	3.01/2.79	2.44/1.64	0.88/-0.60	-3.04/-6.43	-7.75/-4.01	-1.07/0.22	0.51/0.05	-0.76/-1.77	-2.80/-3.80	-4.19/-3.66	-3.28/-3.58	-4.03/-4.32	-4.56/-5.12	-5.86/-5.96	-5.32/-5.41	-5.63/-5.54	-4.66/-4.03	-4.32/-4.90	-4.19/-3.62	-4.57/-4.86	-2.20/0.62	2.80/3.86	3.93/3.65	3.15/3.05
Θ(52.5°)	1.33/1.65	1.42/1.31	1.48/1.38	0.81/0.08	-0.72/-0.72	-0.11/-0.04	-1.08/-2.95	-5.05/-7.18	-8.88/-10.38	-10.99/-11.18	-11.53/-12.78	-14.49/-14.21	-11.64/-10.79	-9.63/-8.91	-7.76/-5.92	-4.97/-4.28	-4.88/-5.35	-3.64/-2.43	-3.33/-5.03	-4.57/-2.14	-0.23/1.11	2.29/2.92	2.40/2.08	1.97/1.42
Θ(60°)	0.11/0.93	1.87/2.61	2.97/2.97	2.13/0.01	-1.28/0.01	0.80/0.29	-1.37/-2.21	-1.67/-1.74	-3.15/-5.78	-9.08/-9.13	-8.41/-8.41	-9.95/-9.16	-7.09/-5.17	-4.86/-6.89	-8.22/-6.77	-6.21/-4.35	-4.31/-4.76	-4.33/-3.80	-5.23/-3.73	-1.46/-1.63	-2.36/-0.14	1.26/0.98	0.22/-1.45	-1.08/-0.62
Θ(67.5°)	1.67/2.27	2.82/3.73	4.62/4.81	4.21/2.66	1.05/0.19	0.13/0.11	0.24/0.68	1.02/0.35	-1.98/-6.19	-8.18/-5.83	-4.93/-4.43	-3.87/-3.11	-2.80/-2.58	-3.32/-5.00	-5.30/-4.28	-4.33/-2.33	-2.43/-4.82	-4.98/-3.76	-3.36/-3.67	-3.88/-6.10	-4.96/-2.74	-0.29/0.32	-0.59/-1.92	-0.19/1.00
Θ(75°)	1.96/2.85	3.32/3.67	4.21/4.04	3.13/1.25	-0.60/-0.69	0.33/1.35	2.55/3.62	3.71/2.37	-0.47/-4.37	-5.89/-4.79	-4.08/-4.32	-5.01/-4.55	-3.92/-4.42	-5.16/-7.95	-10.69/-7.65	-6.98/-7.38	-4.96/-2.61	-3.69/-5.13	-4.79/-5.31	-5.25/-6.00	-6.70/-4.34	-2.07/-2.45	-2.01/-2.95	-0.46/1.31
Θ(82.5°)	3.78/3.67	3.27/3.03	3.10/2.22	0.93/-2.53	-4.57/-3.00	0.34/3.32	5.26/6.20	5.67/3.31	-0.90/-8.04	-8.45/-4.96	-3.63/-4.41	-4.88/-5.58	-5.15/-5.61	-9.11/-16.28	-8.33/-5.68	-5.24/-7.44	-5.74/-4.36	-3.82/-7.18	-3.53/-1.99	-3.26/-3.41	-5.30/-3.32	0.26/0.39	-1.66/-1.13	1.94/3.62
Θ(90°)	-1.46/-0.60	-1.23/-2.00	-3.05/-5.14	-4.37/-2.79	-0.11/2.24	3.02/2.92	2.31/2.39	1.68/-1.52	-9.41/-7.21	-1.06/0.24	0.18/-1.90	-4.63/-6.67	-6.10/-4.78	-5.25/-14.44	-9.63/-5.52	-5.01/-10.03	-8.08/-3.53	-3.28/-6.53	-5.49/-5.05	-1.36/-1.97	-6.28/-4.44	-0.79/-1.95	-6.64/-6.43	-1.71/-0.61
Θ(97.5°)	-6.94/-6.40	-6.36/-5.21	-5.94/-4.67	-3.78/-3.38	-2.46/0.32	2.64/3.62	3.61/2.41	0.40/-2.05	-3.14/-1.43	1.45/2.13	2.40/0.42	-2.26/-4.89	-4.40/-2.98	-4.59/-7.59	-5.87/-3.55	-2.31/-4.32	-11.33/-2.87	-0.90/-3.82	-5.05/-3.69	-2.86/-1.42	-6.61/-10.88	-4.28/-5.50	-8.18/-8.20	-6.04/-5.33
Θ(105°)	-8.78/-8.11	-7.25/-5.32	-5.70/-6.54	-4.05/-1.07	1.01/2.74	2.80/2.13	1.82/1.60	-0.44/-6.28	-5.16/1.18	3.93/3.94	3.13/0.80	-2.18/-3.68	-5.52/-4.60	-4.39/-8.00	-10.27/-8.86	-5.81/-7.73	-8.05/-4.22	-1.07/-4.12	-4.94/-6.60	-4.82/-5.89	-8.59/-9.79	-10.79/-15.36	-13.76/-8.76	-6.96/-8.68
Θ(112.5°)	-5.38/-5.05	-6.04/-7.86	-11.79/-11.74	-8.34/-3.52	0.22/2.69	2.96/1.06	-2.88/-4.56	-3.43/-1.21	1.82/4.40	6.12/6.17	5.63/4.51	2.31/-0.21	-3.41/-3.09	-4.54/-5.95	-7.77/-9.71	-8.80/-10.35	-9.13/-5.08	-2.69/-3.37	-5.34/-8.06	-9.57/-14.08	-10.44/-9.96	-13.46/-13.50	-12.51/-9.85	-6.61/-6.98
Θ(120°)	-9.12/-9.23	-9.57/-13.85	-15.66/-14.59	-11.19/-7.16	-3.76/-0.72	0.10/-1.09	-3.76/-5.27	-3.93/-1.97	0.82/3.52	4.51/4.50	3.75/2.75	0.96/-1.11	-2.15/-2.36	-2.41/-4.43	-7.03/-6.94	-6.60/-7.69	-13.56/-4.38	-1.93/-3.71	-4.19/-4.65	-4.19/-10.05	-12.61/-11.19	-15.39/-9.87	-9.13/-9.54	-9.86/-9.53
Θ(127.5°)	-3.36/-4.14	-5.80/-6.27	-7.16/-6.21	-5.93/-5.23	-5.33/-5.54	-4.82/-4.45	-6.84/-10.16	-6.66/-2.73	0.06/1.59	2.09/2.02	1.63/1.25	0.19/-0.12	-0.84/-1.17	-2.42/-2.04	-2.95/-3.26	-7.21/-10.54	-10.44/-14.28	-15.51/-5.67	-3.63/-3.73	-2.98/-7.14	-14.79/-12.89	-12.98/-12.69	-5.97/-2.17	-1.15/-2.69
Θ(135°)	-15.52/-11.42	-6.17/-3.81	-2.32/-2.42	-3.61/-5.79	-5.74/-3.06	-1.85/-1.83	-1.53/-0.74	-0.17/0.01	-0.38/-0.14	1.14/2.22	2.79/2.34	1.86/1.35	1.21/1.85	0.71/-1.56	-4.36/-4.13	-4.42/-7.86	-9.62/-7.95	-6.46/-8.55	-6.74/-7.75	-7.28/-5.62	-5.20/-6.17	-7.01/-6.96	-7.27/-5.93	-7.37/-15.14
Θ(142.5°)	-3.34/-5.80	-7.58/-6.94	-6.95/-6.62	-6.14/-4.75	-2.52/-0.80	0.01/-0.20	-0.97/-1.29	-1.58/-2.56	-3.03/-1.72	0.15/0.98	0.57/-0.41	-0.88/-0.90	-2.35/-4.36	-6.33/-7.57	-7.11/-6.78	-9.00/-10.56	-6.52/-6.62	-5.27/-8.14	-5.87/-4.14	-6.67/-7.77	-6.35/-6.01	-7.90/-6.54	-3.87/-2.97	-2.41/-2.87
Θ(150°)	-1.74/-1.87	-2.12/-2.69	-4.60/-5.57	-4.71/-4.23	-3.30/-2.06	-1.33/-1.80	-3.74/-6.76	-9.60/-8.90	-6.20/-3.96	-2.58/-2.20	-2.24/-2.74	-3.21/-2.69	-2.13/-2.88	-3.45/-3.34	-5.76/-7.73	-10.65/-7.47	-5.52/-3.79	-3.23/-5.28	-6.75/-6.53	-7.52/-8.44	-8.00/-8.00	-10.14/-10.14	-6.74/-5.58	-5.36/-3.87
Θ(157.5°)	-9.42/-10.62	-12.24/-11.67	-9.39/-6.84	-4.61/-3.20	-2.49/-2.12	-2.11/-2.37	-2.68/-3.32	-4.19/-5.37	-6.55/-7.00	-6.32/-4.95	-3.32/-1.69	-0.25/0.08	-0.26/-0.15	0.16/-0.28	-0.83/-0.40	-0.44/-1.06	-2.44/-4.39	-6.12/-7.26	-7.04/-6.85	-7.13/-7.50	-7.30/-6.38	-5.33/-5.00	-4.08/-3.19	-4.26/-6.73
Θ(165°)	-15.79/-15.36	-15.89/-12.40	-10.31/-8.64	-7.53/-6.46	-5.86/-5.75	-5.78/-5.95	-5.86/-5.71	-5.65/-5.38	-4.97/-4.48	-3.62/-2.69	-1.86/-1.10	-0.67/-0.63	-0.94/-1.23	-1.37/-1.26	-1.19/-1.54	-2.78/-4.74	-5.99/-6.16	-6.04/-6.44	-7.89/-11.04	-14.44/-14.83	-14.65/-12.42	-10.26/-9.08	-9.29/-9.64	-9.87/-12.11
Θ(172.5°)	-9.50/-8.71	-7.34/-6.36	-5.59/-5.54	-5.25/-4.84	-4.72/-5.10	-5.89/-8.04	-7.04/-7.86	-8.59/-9.52	-10.01/-10.26	-9.97/-9.38	-9.08/-8.73	-8.24/-7.49	-6.64/-5.57	-4.81/-4.62	-4.89/-5.11	-5.39/-5.22	-5.40/-6.10	-7.06/-8.20	-9.15/-10.33	-11.66/-13.99	-16.06/-15.71	-13.36/-11.09	-9.95/-10.48	-10.49/-9.54
Θ(180°)	-15.79/-15.61	-15.69/-14.90	-15.74/-14.80	-15.06/-15.60	-15.63/-15.97	-13.99/-12.38	-11.17/-11.04	-10.51/-10.39	-10.17/-9.56	-8.79/-8.08	-7.45/-7.01	-6.73/-6.84	-7.04/-7.55	-8.14/-9.28	-10.58/-11.34	-11.97/-12.97	-14.10/-13.73	-13.99/-14.07	-13.74/-12.50	-11.98/-12.33	-14.63/-15.80	-15.25/-15.15	-15.37/-15.53	-15.12/-15.65
Freq(Hz)	2.45G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.56/-1.65	-1.81/-1.98	-2.04/-1.99	-1.96/-2.02	-2.16/-2.23	-2.18/-2.11	-2.29/-2.23	-2.11/-2.26	-2.63/-2.85	-2.78/-2.67	-2.46/-2.18	-1.75/-1.35	-1.25/-1.17	-1.24/-1.37	-1.56/-1.75	-1.90/-2.02	-2.09/-2.08	-2.09/-2.39	-2.78/-2.98	-3.05/-2.95	-2.59/-2.07	-1.58/-1.23	-0.99/-0.96	-1.20/-1.38
Θ(7.5°)	-4.32/-4.56	-4.97/-5.42	-5.53/-5.48	-5.30/-5.16	-5.07/-4.89	-4.48/-4.19	-3.99/-3.50	-2.83/-2.56	-2.43/-2.09	-1.75/-1.35	-0.91/-0.46	0.05/0.48	0.67/0.72	0.66/0.48	0.28/0.07	-0.15/-0.32	-0.48/-0.66	-0.88/-1.27	-1.77/-2.34	-2.86/-3.24	-3.44/-3.40	-3.25/-3.08	-2.99/-3.13	-3.55/-3.98
Θ(15°)	-5.44/-5.95	-6.98/-8.29	-9.50/-10.12	-10.20/-9.99	-9.46/-8.68	-7.90/-7.10	-6.19/-5.15	-4.03/-3.29	-2.68/-2.16	-1.58/-1.03	-0.52/-0.05	0.43/0.89	1.26/1.50	1.60/1.55	1.39/1.17	0.95/0.74	0.51/0.26	-0.04/-0.52	-1.16/-1.84	-2.57/-3.33	-4.06/-4.51	-4.58/-4.39	-4.34/-4.47	-4.77/-5.06
Θ(22.5°)	-4.30/-4.98	-6.28/-8.14	-10.07/-11.80	-12.46/-13.86	-12.81/-11.05	-9.65/-8.25	-6.73/-5.48	-4.45/-3.67	-2.98/-2.52	-2.05/-1.53	-1.07/-0.62	-0.10/0.46	0.94/1.32	1.51/1.55	1.48/1.32	1.11/0.91	0.74/0.58	0.26/-0.27	-0.89/-1.52	-2.28/-3.23	-4.18/-4.76	-4.79/-4.46	-4.05/-3.83	-3.79/-3.90
Θ(30°)	-3.06/-3.83	-5.24/-6.89	-8.43/-9.48	-10.06/-10.05	-9.34/-8.22	-7.13/-6.03	-5.10/-4.50	-4.10/-3.76	-3.30/-2.89	-2.55/-2.22	-2.02/-1.84	-1.52/-0.92	-0.14/0.51	1.04/1.29	1.33/1.18	0.92/0.68	0.48/0.31	-0.04/-0.56	-1.04/-1.57	-2.30/-3.26	-4.27/-4.82	-4.64/-4.08	-3.45/-2.94	-2.64/-2.63
Θ(37.5°)	-2.40/-3.36	-4.64/-6.04	-7.43/-8.54	-8.32/-8.23	-7.36/-6.22	-5.10/-4.10	-3.51/-3.34	-3.58/-3.90	-3.96/-3.80	-3.43/-3.12	-2.81/-2.54	-2.10/-1.26	-0.33/0.51	1.00/1.15	1.10/0.94	0.72/0.48	0.23/-0.15	-0.70/-1.36	-1.94/-2.54	-3.16/-3.85	-4.38/-4.39	-3.91/-3.29	-2.66/-2.16	-1.77/-1.85
Θ(45°)	-1.37/-2.11	-3.08/-4.20	-5.32/-6.23	-6.74/-6.84	-6.50/-5.59	-4.38/-3.42	-3.02/-3.05	-3.49/-4.27	-5.36/-6.30	-6.66/-6.36	-5.42/-4.18	-2.95/-1.76	-0.68/0.17	0.65/0.77	0.69/0.63	0.65/0.73	0.75/0.58	0.09/-0.73	-1.68/-2.63	-3.28/-3.80	-3.82/-3.40	-2.86/-2.37	-1.83/-1.32	-0.92/-0.93
Θ(52.5°)	0.02/-0.35	-1.09/-1.87	-2.32/-2.74	-3.36/-4.32	-5.23/-5.31	-4.44/-3.50	-3.00/-2.73	-2.68/-3.05	-4.15/-5.59	-6.45/-6.20	-5.44/-4.24	-2.85/-1.42	-0.30/0.50	0.86/0.84	0.68/0.58	0.63/0.89	1.28/1.47	1.28/0.75	-0.01/-0.83	-1.53/-2.01	-2.08/-1.88	-1.69/-1.47	-1.13/-0.72	-0.31/-0.03
Θ(60°)	0.53/0.24	-0.21/-0.31	-0.14/-0.24	-0.93/-2.26	-3.83/-4.92	-4.90/-4.01	-2.99/-2.21	-1.84/-2.15	-3.62/-6.20	-7.57/-5.38	-3.04/-1.68	-1.09/-0.96	-0.87/-0.56	0.02/0.60	1.02/1.22	1.24/1.27	1.47/1.71	1.72/1.47	1.09/0.53	-0.04/-0.45	-0.29/0.06	0.30/0.31	0.27/0.16	0.16/0.38
Θ(67.5°)	0.24/0.07	0.20/0.77	1.25/1.39	0.89/-0.25	-1.70/-3.00	-3.70/-3.42	-2.49/-1.70	-1.45/-2.03	-3.99/-8.09	-12.86/-7.14	-2.66/-0.14	1.04/1.30	0.97/0.50	0.26/0.30	0.56/0.87	1.15/1.41	1.75/2.13	2.29/2.15	1.73/0.99	0.27/0.13	0.58/1.01	1.21/1.15	0.97/0.75	0.56/0.51
Θ(75°)	1.21/1.20	1.46/2.01	2.61/2.84	2.43/1.26	-0.45/-2.32	-3.97/-4.32	-3.66/-3.15	-3.13/-3.70	-5.23/-7.74	-9.89/-10.10	-7.25/-3.78	-1.28/0.13	0.78/1.15	1.39/1.36	1.02/0.65	0.56/0.76	1.26/1.84	2.24/2.35	3.16/1.81	1.51/1.66	1.92/2.04	1.90/1.66	1.47/1.40	1.43/1.39
Θ(82.5°)	2.00/2.05	2.10/2.39	2.75/2.66	1.76/-0.16	-2.91/-5.76	-7.72/-7.44	-6.59/-6.53	-6.80/-7.63	-10.25/-15.44	-15.21/-13.46	-9.21/-7.00	-5.44/-3.85	-2.60/-1.43	-0.53/-0.18	-0.22/-0.20	0.03/0.35	0.61/0.78	0.91/1.08	1.47/1.72	2.06/2.57	2.90/2.92	2.66/2.17	1.68/1.37	1.42/1.69
Θ(90°)	1.85/2.08	1.99/1.90	1.77/1.20	-0.30/-2.96	-6.14/-7.30	-6.89/-6.79	-6.76/-6.45	-5.56/-5.14	-6.64/-10.00	-13.84/-13.75	-8.79/-5.26	-3.79/-3.53	-3.71/-3.91	-3.90/-3.52	-2.87/-1.92	-0.89/-0.22	-0.17/-0.50	-0.97/-1.20	-0.73/-0.23	0.47/1.40	2.26/2.81	2.93/2.66	2.13/1.53	1.21/1.43
Θ(97.5°)	2.52/2.67	2.34/1.76	1.32/0.73	-0.62/-2.68	-4.22/-4.59	-5.16/-6.67	-9.28/-11.22	-8.63/-6.40	-6.67/-8.36	-12.50/-14.74	-8.50/-4.01	-2.15/-1.80	-2.20/-2.52	-2.78/-3.21	-3.61/-3.54	-2.86/-2.09	-1.71/-1.49	-1.59/-1.70	-1.32/-0.68	0.30/1.36	2.23/2.70	2.70/2.41	2.17/2.06	2.11/2.31
Θ(105°)	2.77/2.37	1.57/0.87	0.63/0.59	0.30/-0.18	-0.53/-0.95	-1.92/-3.38	-5.57/-8.80	-11.78/-10.15	-8.17/-8.33	-10.28/-12.80	-9.25/-5.05	-2.98/-2.33	-2.35/-2.10	-1.41/-0.85	-0.79/-1.17	-1.90/-2.92	-3.97/-4.48	-4.67/-4.45	-3.50/-2.38	-0.86/0.51	1.37/1.75	1.75/1.59	1.66/2.04	2.51/2.80
Θ(112.5°)	2.15/1.78	1.09/0.58	0.71/1.19	1.29/0.62	-0.55/-1.88	-3.27/-4.78	-6.80/-10.54	-13.70/-8.72	-6.03/-5.88	-7.88/-9.30	-6.34/-3.72	-3.02/-3.55	-4.60/-5.44	-5.23/-4.41	-3.50/-2.68	-2.47/-3.17	-4.69/-6.47	-8.26/-9.12	-7.01/-4.15	-1.48/0.49	1.62/2.07	2.01/1.47	0.75/0.65	1.34/2.00
Θ(120°)	1.16/0.77	-0.30/-1.49	-2.18/-2.21	-2.51/-3.90	-5.99/-7.03	-6.68/-6.15	-6.07/-7.06	-8.28/-7.35	-6.05/-6.09	-8.11/-11.34	-10.21/-7.46	-6.31/-6.67	-7.71/-8.52	-8.55/-7.95	-6.89/-5.73	-5.33/-6.34	-8.64/-11.54	-13.85/-13.87	-8.19/-4.37	-1.66/0.38	1.68/2.29	2.28/1.73	0.84/0.15	0.23/0.80
Θ(127.5°)	-1.45/-1.34	-1.83/-2.96	-4.87/-6.63	-7.33/-7.51	-7.46/-6.88	-6.58/-7.11	-8.37/-10.52	-12.50/-11.44	-10.01/-9.43	-7.61/-5.85	-5.29/-6.33	-8.60/-10.85	-10.84/-9.92	-8.29/-6.02	-3.95/-3.20	-3.33/-3.95	-4.64/-5.58	-6.98/-7.45	-5.10/-2.61	-0.88/0.33	1.19/1.54	1.36/0.72	-0.32/-1.57	-2.40/-2.25
Θ(135°)	-0.21/-0.06	-0.20/-0.93	-2.31/-4.27	-6.22/-7.47	-7.61/-7.42	-7.44/-8.25	-9.63/-10.25	-10.91/-10.59	-9.26/-6.88	-4.65/-3.04	-2.30/-2.33	-2.91/-3.89	-4.91/-5.49	-5.06/-3.99	-3.21/-3.33	-4.17/-4.78	-4.86/-5.28	-6.19/-5.54	-2.96/-0.75	0.57/1.38	1.90/2.19	2.23/1.97	1.42/0.73	0.07/-0.32
Θ(142.5°)	0.61/0.22	-0.13/-0.62	-1.42/-2.68	-4.03/-4.73	-4.57/-4.29	-4.30/-4.88	-6.04/-7.36	-8.83/-10.48	-11.18/-9.54	-7.55/-6.32	-5.60/-4.97	-4.69/-4.74	-4.80/-4.28	-3.35/-2.77	-3.04/-4.21	-5.72/-6.32	-6.30/-6.59	-6.55/-4.82	-2.43/-0.45	0.90/1.81	2.49/2.99	3.27/3.22	2.77/2.12	1.41/0.77
Θ(150°)	-0.59/-1.04	-1.31/-1.36	-1.51/-1.89	-2.44/-2.87	-3.01/-3.11	-3.42/-4.03	-5.01/-6.14	-7.24/-8.13	-8.99/-9.75	-10.37/-11.08	-11.49/-10.88	-9.80/-8.21	-6.49/-4.93	-3.63/-2.78	-2.40/-2.28	-2.10/-1.88	-1.85/-2.22	-2.82/-3.13	-2.53/-1.35	-0.17/0.77	1.51/1.99	2.22/2.02	1.43/0.66	-0.04/-0.56
Θ(157.5°)	-2.07/-2.04	-1.88/-1.57	-1.39/-1.49	-1.92/-2.50	-3.06/-3.55	-4.02/-4.36	-4.53/-4.81	-5.29/-5.79	-6.50/-7.48	-8.81/-10.01	-10.28/-9.62	-8.66/-7.60	-6.47/-5.31	-4.39/-3.62	-2.74/-1.84	-1.12/-0.70	-0.67/-1.03	-1.78/-2.69	-3.21/-3.05	-2.40/-1.61	-0.92/-0.49	-0.47/-0.75	-1.12/-1.58	-1.93/-2.04
Θ(165°)	-2.69/-2.28	-1.90/-1.63	-1.51/-1.59	-1.96/-2.64	-3.34/-3.99	-4.40/-4.45	-4.30/-4.18	-4.56/-5.19	-5.94/-6.87	-7.96/-8.94	-9.36/-9.18	-8.95/-8.74	-8.51/-8.31	-7.94/-7.33	-6.42/-5.32	-4.37/-3.87	-3.73/-3.87	-4.33/-5.06	-5.71/-5.91	-5.76/-5.27	-4.60/-4.08	-3.87/-3.66	-3.45/-3.27	-3.15/-2.90
Θ(172.5°)	-4.08/-3.52	-3.07/-2.77	-2.62/-2.62	-2.94/-3.58	-4.37/-5.03	-5.40/-5.48	-5.45/-5.46	-5.83/-6.52	-7.35/-8.17	-9.24/-10.14	-10.88/-11.56	-12.18/-12.87	-13.46/-13.81	-13.80/-13.65	-12.44/-11.98	-11.51/-11.37	-11.21/-10.98	-10.86/-11.05	-11.11/-10.35	-9.28/-8.56	-8.31/-7.57	-6.88/-6.32	-5.86/-5.46	-5.03/-4.52
Θ(180°)	-6.06/-5.64	-5.37/-5.11	-4.92/-4.99	-5.44/-6.30	-7.39/-8.48	-9.05/-9.30	-9.56/-9.83	-10.13/-10.42	-10.64/-10.55	-10.32/-10.56	-10.77/-11.28	-11.49/-11.56	-11.22/-11.19	-11.41/-11.43	-12.26/-13.33	-14.43/-15.13	-14.90/-14.05	-13.98/-13.23	-12.27/-10.71	-9.20/-7.96	-7.07/-6.47	-6.18/-6.09	-6.26/-6.47	-6.48/-6.24
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°)	-6.99/-6.73	-7.06/-7.94	-8.63/-8.34	-8.46/-7.89	-7.33/-7.42	-6.49/-5.86	-6.35/-6.76	-6.89/-6.59	-6.58/-6.52	-6.74/-7.14	-7.28/-7.25	-7.31/-7.48	-7.65/-7.74	-7.54/-7.28	-6.89/-6.69	-6.77/-6.93	-6.99/-6.86	-6.52/-6.42	-6.12/-5.80	-5.78/-6.15	-7.06/-7.77	-7.32/-7.15	-7.10/-7.39	-7.56/-6.98
Θ(7.5°)	-4.04/-4.49	-5.07/-5.76	-5.93/-5.83	-5.62/-5.46	-5.64/-5.89	-5.49/-5.69	-6.72/-7.07	-6.96/-7.08	-7.10/-7.10	-7.45/-7.92	-8.22/-8.29	-8.45/-8.65	-9.02/-9.01	-8.85/-8.48	-8.21/-7.59	-6.87/-6.27	-5.86/-5.54	-5.27/-5.02	-4.56/-4.10	-3.90/-3.97	-4.39/-4.52	-4.76/-5.05	-5.31/-4.92	-4.90/-4.25
Θ(15°)	-3.27/-2.87	-3.10/-3.51	-3.78/-3.41	-2.96/-2.68	-2.50/-2.37	-2.87/-3.79	-4.48/-4.84	-5.76/-7.04	-9.46/-10.77	-9.98/-7.90	-7.28/-7.64	-8.64/-9.13	-10.24/-10.52	-10.59/-10.64	-10.24/-8.91	-7.25/-6.21	-5.71/-5.41	-4.98/-4.49	-3.79/-3.20	-2.88/-2.80	-3.11/-3.32	-3.56/-3.78	-3.74/-3.85	-4.24/-3.67
Θ(22.5°)	-5.15/-3.94	-3.74/-3.78	-3.06/-1.90	-0.98/-0.39	0.18/0.48	-0.15/-0.33	-0.90/-2.36	-4.38/-6.30	-8.27/-7.99	-6.06/-4.98	-5.00/-5.77	-7.10/-8.21	-8.28/-8.01	-7.62/-7.48	-7.14/-5.94	-4.95/-4.52	-4.45/-5.00	-5.10/-4.96	-3.73/-2.87	-2.72/-2.86	-3.52/-4.68	-6.32/-7.72	-8.57/-9.26	-9.09/-6.59
Θ(30°)	-5.05/-3.60	-2.77/-2.63	-2.22/-1.75	-1.22/-1.39	-1.27/-1.00	-1.02/-0.87	-1.63/-2.49	-3.20/-4.55	-6.29/-6.45	-4.75/-3.32	-2.64/-3.07	-5.04/-7.44	-8.85/-9.81	-11.17/-11.99	-11.17/-10.55	-8.57/-6.73	-5.44/-4.08	-3.01/-2.35	-1.91/-1.65	-1.80/-2.49	-2.69/-2.85	-4.46/-6.60	-8.95/-10.90	-11.41/-7.12
Θ(37.5°)	-3.52/-2.95	-2.81/-3.00	-2.72/-3.31	-4.90/-7.44	-8.44/-5.28	-2.61/-0.70	-0.98/-1.98	-3.65/-5.32	-5.89/-4.71	-3.46/-3.43	-3.36/-4.41	-7.20/-6.89	-6.40/-7.64	-10.05/-11.69	-9.93/-10.43	-12.09/-10.63	-5.52/-2.45	-1.50/-2.08	-2.93/-1.99	-0.13/0.32	-0.00/0.06	-0.66/-1.78	-2.69/-3.48	-4.69/-4.63
Θ(45°)	-3.70/-4.15	-3.67/-3.69	-4.19/-5.39	-8.56/-14.04	-13.17/-7.22	-4.55/-3.22	-3.11/-3.74	-6.31/-6.85	-4.86/-3.32	-3.56/-5.00	-7.37/-11.58	-7.72/-3.72	-2.86/-3.26	-4.71/-6.09	-3.75/-2.00	-1.39/-1.63	-1.90/-1.63	-1.26/-0.51	0.01/0.24	0.72/2.41	3.53/3.08	2.02/1.06	0.07/-1.50	-2.72/-3.67
Θ(52.5°)	0.09/-1.04	-1.90/-3.94	-7.38/-11.13	-11.97/-13.04	-14.57/-11.72	-8.59/-5.53	-5.40/-5.17	-5.59/-5.52	-4.82/-3.40	-3.44/-4.86	-5.48/-8.89	-7.43/-3.65	-2.90/-3.27	-5.27/-4.72	-0.81/0.68	0.70/-0.11	-0.58/-0.22	-0.02/-0.36	-0.36/1.01	2.00/1.98	2.83/3.12	0.80/-0.02	-1.39/-2.63	-1.23/0.27
Θ(60°)	0.19/-0.56	-1.95/-5.06	-10.91/-12.10	-8.35/-6.47	-7.18/-10.73	-14.16/-14.02	-15.74/-13.76	-12.39/-10.17	-8.18/-5.28	-3.28/-3.81	-4.04/-7.19	-5.71/-2.29	-1.41/-1.59	-2.81/-3.74	-2.06/0.14	0.30/-0.03	0.91/0.91	0.30/0.16	0.89/0.63	0.12/-0.34	-2.27/-2.82	-3.83/-3.37	-0.63/0.17	1.18/1.39
Θ(67.5°)	1.82/-0.44	-1.81/-2.53	-4.20/-6.65	-10.10/-12.26	-11.77/-8.35	-7.92/-10.50	-15.70/-15.78	-10.55/-8.75	-9.19/-7.97	-3.85/-3.14	-4.31/-7.69	-5.93/-2.37	-0.63/-0.40	-2.56/-2.03	0.69/1.36	0.88/1.67	1.62/0.03	-1.41/-2.23	-3.15/-3.09	-3.31/-3.57	-5.07/-4.41	-1.27/1.34	3.92/3.95	3.70/3.06
Θ(75°)	-0.39/-1.75	-1.38/-0.50	-2.01/-4.52	-7.61/-10.26	-12.86/-10.33	-7.00/-6.46	-6.43/-7.63	-8.12/-6.22	-4.91/-3.35	-2.18/-2.00	-1.52/-0.70	-0.23/-0.64	-1.42/-1.82	-1.83/-1.16	-0.31/0.71	0.46/-0.83	-0.26/-0.15	-3.35/-5.84	-2.68/-5.04	-6.62/-5.68	-3.14/-0.15	3.18/3.79	5.63/5.29	3.37/0.21
Θ(82.5°)	-2.41/-2.50	-3.70/-3.02	-3.51/-4.92	-4.05/-4.44	-6.72/-7.65	-6.85/-7.02	-9.21/-11.09	-10.07/-12.01	-15.62/-10.90	-1.68/-1.59	-0.54/-1.54	-1.92/-1.25	0.41/-0.06	-4.08/-1.24	2.18/4.21	4.45/2.42	0.65/-1.79	-4.65/-8.47	-4.22/-6.38	-10.19/-4.69	-1.34/2.66	4.55/5.48	4.90/4.13	1.49/-2.27
Θ(90°)	-0.47/1.95	2.99/4.05	3.94/2.11	0.36/-1.12	-1.15/-0.94	-1.08/-1.31	-3.69/-7.38	-9.97/-10.17	-14.83/-8.07	-4.16/-3.49	-2.33/-5.76	-4.92/-3.79	-0.04/0.92	-4.12/-3.36	0.38/3.74	3.92/2.66	1.38/-2.42	-3.29/-5.00	-9.98/-8.69	-2.70/1.09	3.79/3.67	3.06/2.85	2.97/1.57	-1.15/-1.73
Θ(97.5°)	1.97/2.95	3.29/4.00	2.85/0.44	-1.87/-2.28	-2.57/-3.32	-7.40/-9.17	-6.60/-6.48	-5.55/-6.78	-8.88/-11.24	-2.52/-3.09	-2.44/-9.37	-3.67/-4.53	-3.57/-7.65	-3.06/-2.21	-0.34/0.35	-1.70/-0.81	-4.68/-4.70	-2.89/-7.45	-4.32/-1.50	-0.91/0.74	1.39/1.01	-0.08/-1.93	-2.34/-1.71	-0.01/0.29
Θ(105°)	0.53/-0.76	0.23/1.31	1.05/0.16	0.69/0.24	-1.87/-4.97	-6.51/-9.13	-6.98/-4.31	-5.51/-7.40	-7.52/-5.34	-6.68/-9.01	-7.55/-7.67	-6.25/-7.11	-8.49/-5.80	-5.27/-5.56	-5.79/-5.89	-1.21/-4.02	-6.71/-4.04	-4.08/-8.11	-8.51/-3.76	-2.89/-2.47	-5.33/-10.95	-5.50/-3.10	-1.78/1.72	2.28/0.17
Θ(112.5°)	-0.49/-0.41	1.66/3.73	4.23/3.58	3.01/2.22	1.21/-0.11	-1.53/-1.13	-1.14/-1.31	-2.60/-5.75	-5.23/-2.79	-4.09/-6.73	-5.22/-3.71	-3.03/-7.48	-5.90/-2.70	-4.42/-6.25	-7.25/-3.86	-5.99/-4.23	-8.48/-7.24	-7.89/-7.89	-11.58/-16.23	-11.75/-10.70	-8.69/-3.30	0.11/2.73	3.25/3.70	2.93/0.66
Θ(120°)	-0.59/-0.11	1.76/2.48	2.45/2.13	2.06/1.75	0.14/-2.77	-2.57/-0.16	0.29/-0.84	-3.00/-5.29	-5.79/-7.57	-11.09/-9.71	-7.00/-6.11	-8.64/-11.02	-6.93/-0.89	0.78/-1.88	-4.22/-2.79	-1.36/-6.23	-9.07/-8.70	-5.66/-9.00	-15.80/-6.26	-1.77/-0.60	-1.63/-2.11	-2.07/1.32	2.32/1.68	0.55/-0.48
Θ(127.5°)	-1.37/-0.40	-0.35/0.41	0.17/0.15	-0.36/-1.74	-2.59/-3.43	-3.48/-3.77	-5.83/-11.88	-15.22/-10.38	-10.22/-11.33	-8.72/-10.20	-9.25/-8.78	-11.57/-13.63	-10.58/-7.65	-6.00/-8.68	-6.92/-3.38	-4.10/-2.46	-4.69/-9.84	-6.50/-9.89	-9.29/-4.32	-0.25/2.04	2.94/2.18	2.21/2.16	2.01/-0.22	-1.58/-1.98
Θ(135°)	-2.75/-0.19	0.60/0.23	0.38/0.03	-0.01/-0.44	-1.08/0.80	3.12/3.26	1.54/0.09	-0.90/-3.07	-4.48/-6.29	-8.69/-8.76	-5.46/-4.51	-6.92/-7.81	-9.03/-2.02	-1.62/-4.28	-3.60/-2.78	-2.05/-1.12	-3.23/-7.05	-3.23/-0.78	-2.72/-11.61	-4.12/-1.60	0.88/0.18	0.91/0.32	-0.41/-2.32	-4.40/-3.76
Θ(142.5°)	-6.99/-3.59	-0.09/1.01	1.93/2.47	1.73/0.62	0.14/0.44	0.12/-1.17	-1.78/-2.03	-2.90/-2.39	-2.96/-6.06	-8.19/-8.33	-6.54/-4.02	-2.80/-3.26	-5.56/-5.91	-5.32/-4.57	-6.19/-8.23	-8.01/-5.76	-5.75/-6.19	-4.20/-4.22	-8.70/-12.02	-12.08/-13.13	-8.56/-6.89	-5.67/-5.98	-8.24/-12.21	-10.83/-6.03
Θ(150°)	-2.81/-3.14	-2.37/-1.51	-1.01/-0.59	-0.77/-1.55	-2.37/-2.02	-0.73/0.33	0.56/-0.34	-1.38/-2.05	-3.36/-4.73	-6.07/-6.68	-5.48/-3.45	-4.33/-12.64	-9.56/-3.34	-0.92/-0.38	-1.61/-3.48	-5.26/-5.32	-2.93/-2.15	-2.97/-4.85	-6.66/-8.37	-9.09/-7.54	-6.93/-9.14	-14.50/-13.95	-10.62/-10.13	-6.64/-3.32
Θ(157.5°)	3.52/3.50	3.42/3.47	3.45/2.73	1.50/0.23	-0.78/-1.38	-1.63/-2.65	-4.08/-5.29	-5.31/-4.93	-4.58/-4.28	-5.31/-7.30	-8.43/-7.23	-7.00/-8.53	-5.87/-3.32	-2.74/-3.72	-6.05/-8.36	-8.83/-7.05	-5.39/-5.54	-6.14/-6.53	-7.11/-7.39	-7.17/-7.33	-7.23/-7.77	-8.40/-5.87	-2.17/0.58	2.18/3.18
Θ(165°)	2.39/2.25	1.62/1.16	0.85/0.61	0.15/-0.43	-1.00/-2.18	-3.92/-5.50	-6.32/-6.38	-6.87/-7.21	-7.45/-7.86	-9.37/-10.50	-11.39/-10.27	-8.77/-7.20	-5.68/-4.70	-4.22/-4.26	-4.57/-5.15	-6.07/-6.89	-7.47/-8.01	-8.91/-9.36	-10.72/-11.21	-10.49/-9.82	-9.76/-8.55	-6.77/-3.91	-1.32/0.60	1.74/2.30
Θ(172.5°)	0.07/0.18	0.36/0.31	-0.02/-0.30	-0.77/-1.47	-2.18/-2.95	-3.94/-4.66	-5.05/-5.45	-6.43/-6.72	-7.43/-8.70	-9.94/-10.61	-10.81/-9.88	-7.60/-5.39	-4.32/-4.09	-4.02/-4.33	-4.55/-4.60	-4.75/-5.17	-5.78/-6.50	-7.26/-8.18	-9.45/-11.59	-12.94/-11.95	-9.88/-7.79	-5.29/-3.45	-2.32/-1.38	-0.54/-0.27
Θ(180°)	-2.97/-2.83	-3.08/-3.68	-3.60/-3.65	-3.68/-4.33	-5.36/-6.83	-8.92/-11.16	-13.02/-14.63	-14.75/-13.51	-10.71/-8.60	-7.28/-6.80	-7.12/-6.80	-6.03/-5.46	-5.20/-5.39	-6.18/-6.95	-7.48/-7.52	-7.19/-6.73	-6.36/-6.11	-5.68/-4.99	-4.27/-4.06	-4.34/-5.18	-5.82/-6.07	-6.22/-6.02	-5.70/-5.10	-4.45/-3.93
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°)	-6.78/-6.82	-6.98/-6.97	-6.33/-6.02	-5.77/-6.01	-6.37/-6.46	-6.15/-6.75	-7.41/-7.28	-6.57/-6.23	-6.95/-8.15	-8.37/-7.49	-6.60/-6.38	-6.86/-6.91	-6.72/-6.33	-6.20/-6.57	-7.17/-7.39	-7.37/-7.40	-7.65/-7.74	-7.57/-7.21	-7.05/-7.20	-7.55/-7.35	-7.89/-8.42	-8.18/-7.88	-7.46/-7.03	-7.06/-6.86
Θ(7.5°)	-6.93/-7.26	-7.60/-7.89	-8.27/-8.24	-7.09/-7.55	-7.58/-7.47	-7.19/-8.42	-8.44/-7.53	-6.78/-6.43	-6.43/-6.66	-7.26/-7.04	-6.16/-5.77	-5.42/-5.11	-4.90/-4.79	-4.93/-5.33	-5.49/-5.57	-5.34/-5.26	-5.20/-5.38	-5.26/-5.30	-5.46/-5.75	-5.86/-5.85	-5.91/-5.66	-5.36/-5.29	-5.33/-5.77	-5.96/-6.27
Θ(15°)	-6.63/-6.89	-7.12/-7.70	-8.00/-6.88	-5.56/-5.70	-5.66/-5.56	-6.34/-6.62	-6.33/-6.41	-6.16/-5.71	-5.30/-5.53	-6.18/-7.66	-8.78/-8.38	-7.09/-6.72	-7.26/-8.27	-9.07/-8.90	-8.10/-7.06	-5.82/-5.20	-4.33/-3.96	-3.61/-3.59	-3.67/-4.41	-4.61/-4.87	-4.67/-4.20	-4.01/-4.29	-4.69/-5.27	-5.49/-6.03
Θ(22.5°)	-4.99/-5.48	-5.29/-5.04	-4.56/-4.01	-3.36/-2.83	-2.12/-2.34	-3.22/-3.56	-5.27/-6.19	-6.54/-6.65	-6.71/-5.79	-5.01/-4.79	-5.14/-6.29	-8.01/-9.50	-10.28/-10.48	-9.88/-8.36	-6.86/-5.52	-4.92/-4.51	-4.28/-4.15	-4.18/-3.96	-3.88/-3.81	-3.41/-3.75	-4.31/-4.44	-3.97/-3.56	-3.23/-3.32	-3.21/-4.20
Θ(30°)	-4.40/-4.09	-4.02/-3.92	-3.48/-2.81	-2.50/-2.06	-1.44/-1.15	-1.09/-1.24	-2.22/-3.05	-4.50/-5.98	-6.72/-5.88	-5.35/-4.48	-3.75/-3.55	-4.56/-6.96	-9.65/-10.87	-10.61/-10.26	-9.54/-8.02	-6.64/-5.38	-4.48/-4.26	-3.70/-2.82	-2.27/-2.44	-2.95/-2.44	-1.97/-2.63	-2.80/-2.18	-1.97/-2.96	-3.32/-3.38
Θ(37.5°)	-2.30/-2.13	-1.96/-2.08	-2.32/-2.49	-3.45/-5.00	-5.89/-5.72	-3.98/-2.82	-2.62/-3.13	-5.46/-7.07	-6.25/-4.27	-3.49/-4.01	-4.22/-4.29	-5.78/-8.56	-11.92/-10.22	-7.95/-7.36	-7.57/-8.74	-9.52/-7.85	-4.38/-2.36	-1.53/-1.29	-0.70/-0.43	-1.12/-2.27	-1.33/-0.03	-0.01/-0.37	-1.06/-1.87	-2.23/-2.05
Θ(45°)	-0.81/-0.98	-1.60/-2.14	-2.57/-3.73	-6.33/-9.51	-12.80/-8.58	-4.39/-2.49	-1.93/-2.95	-6.15/-9.21	-9.33/-7.57	-6.78/-9.14	-10.12/-7.52	-4.80/-3.20	-3.57/-4.91	-5.74/-3.80	-1.90/-1.95	-4.07/-7.46	-8.66/-5.54	-3.35/-2.25	-2.09/-2.33	-0.57/0.87	0.99/1.71	2.35/2.28	1.49/0.62	-0.31/-0.46
Θ(52.5°)	0.89/1.15	0.53/-1.20	-3.75/-6.57	-7.96/-10.07	-14.15/-13.81	-8.93/-6.55	-6.40/-6.62	-7.87/-6.95	-5.67/-4.33	-2.89/-5.03	-5.79/-7.88	-5.36/-3.01	-3.12/-3.87	-3.55/-1.11	-0.02/-1.12	-2.76/-4.51	-6.95/-8.33	-6.53/-3.69	-1.60/-0.04	0.59/1.55	3.37/3.52	3.29/3.36	2.74/1.70	1.20/0.98
Θ(60°)	1.27/0.19	-1.34/-3.23	-5.08/-7.74	-10.41/-13.06	-14.26/-15.08	-14.96/-14.73	-9.67/-7.00	-6.49/-8.04	-8.46/-7.19	-4.33/-4.38	-3.60/-6.28	-5.71/-3.76	-3.84/-4.30	-5.79/-4.87	-2.16/-0.75	-0.71/-2.02	-2.41/-3.24	-5.39/-4.45	-2.07/-1.44	0.73/1.70	1.95/2.84	0.92/0.42	0.33/1.06	2.36/2.28
Θ(67.5°)	2.11/1.18	-1.13/-2.34	-1.96/-2.71	-4.38/-6.11	-7.93/-8.92	-10.18/-11.99	-12.61/-8.98	-6.66/-7.31	-10.57/-6.98	-2.94/-4.30	-6.97/-11.54	-5.78/-2.70	-2.26/-1.89	-0.72/0.81	1.40/1.39	1.17/1.06	-0.16/-3.53	-5.81/-4.62	-1.68/-0.69	-0.34/0.49	-0.72/-1.94	-3.53/-2.99	-0.82/1.19	3.00/3.15
Θ(75°)	2.00/-0.07	-1.17/-0.18	0.66/-0.16	-2.49/-4.43	-6.80/-8.69	-7.73/-8.04	-7.92/-6.98	-6.43/-8.05	-9.81/-6.21	-2.16/-0.86	-1.40/-2.26	-3.23/-6.05	-4.75/-1.53	-1.22/-1.70	0.15/1.86	1.29/-0.35	-1.98/-4.77	-8.69/-5.00	-2.72/-2.91	-2.57/-2.10	-3.91/-3.35	-1.25/0.46	3.51/3.98	3.84/2.66
Θ(82.5°)	1.12/-1.44	-1.12/-1.66	-3.97/-8.76	-12.98/-10.01	-10.14/-12.76	-10.96/-10.77	-9.01/-6.09	-6.52/-9.79	-14.73/-7.29	-1.44/-0.58	-0.28/-2.25	-2.63/-3.42	-2.49/-3.04	-2.30/-0.17	1.97/2.24	2.65/0.88	-1.82/-4.04	-7.92/-7.93	-3.57/-5.22	-5.89/-12.75	-8.59/-2.62	1.66/2.99	4.54/5.02	4.26/1.93
Θ(90°)	-1.81/-1.85	-0.39/0.84	0.98/0.37	-0.03/-0.38	-1.09/-2.83	-2.37/-1.58	-4.76/-9.79	-7.44/-8.83	-14.36/-6.54	0.18/-0.40	-1.79/-4.78	-3.50/-4.03	-1.64/-2.12	-4.44/-3.55	-1.27/2.04	3.59/3.01	2.17/-3.40	-6.92/-5.55	-5.19/-6.29	-4.93/-3.15	-2.10/-0.80	0.14/2.57	3.06/2.44	0.23/-1.82
Θ(97.5°)	1.48/1.52	2.65/3.11	2.86/1.86	0.20/-0.35	-0.33/-1.41	-3.35/-3.89	-3.02/-2.94	-3.01/-4.20	-7.63/-8.17	-0.66/-2.69	-3.08/-7.44	-2.25/-4.06	-4.18/-4.03	-1.93/-1.36	-1.33/-1.08	-0.68/0.21	-2.71/-7.25	-5.83/-8.40	-9.18/-3.75	-0.55/0.16	-0.75/-2.64	-0.98/-0.32	-0.46/-1.31	-0.43/0.71
Θ(105°)	0.70/-0.75	-0.68/-0.03	1.23/1.22	1.00/0.61	-0.58/-2.99	-4.55/-6.33	-6.51/-5.24	-5.38/-5.01	-5.79/-6.66	-5.12/-6.46	-5.60/-10.05	-10.35/-9.47	-10.56/-9.35	-6.42/-5.61	-6.23/-6.29	-2.61/-2.10	-7.70/-7.21	-5.42/-9.07	-7.43/-2.52	-2.36/-3.39	-7.64/-13.49	-9.57/-8.52	-4.61/0.12	1.41/1.59
Θ(112.5°)	-0.33/-1.50	0.69/3.20	4.43/4.57	3.64/3.02	2.20/1.03	-0.36/-0.97	-1.83/-2.28	-3.79/-9.75	-7.44/-3.79	-3.49/-6.31	-5.28/-4.08	-2.41/-4.63	-4.47/-2.16	-5.52/-6.17	-6.92/-4.77	-5.12/-3.91	-6.22/-5.88	-11.44/-12.36	-8.05/-9.22	-12.75/-10.65	-7.98/-8.76	-3.73/0.18	1.60/2.97	3.08/0.95
Θ(120°)	-1.51/0.41	2.71/3.56	3.50/2.74	2.35/2.80	2.78/0.41	-2.71/-0.47	1.35/1.16	-0.13/-2.38	-4.77/-7.34	-8.97/-8.45	-6.69/-5.76	-7.58/-7.41	-5.76/-1.07	-0.52/-5.26	-8.15/-4.58	-2.35/-3.59	-6.82/-6.59	-6.71/-8.55	-15.16/-10.57	-3.05/-1.29	-2.73/-4.57	-3.04/2.16	3.07/2.69	2.03/-0.33

Θ(127.5°)	-0.38/0.38	1.47/1.77	0.92/0.43	0.06/-2.05	-5.43/-5.33	-2.77/-1.77	-2.05/-4.00	-8.78/-9.47	-7.93/-10.08	-7.64/-7.75	-7.45/-7.03	-13.18/-8.41	-10.94/-4.97	-3.07/-5.54	-8.12/-5.35	-3.93/-4.24	-4.74/-8.99	-5.59/-14.32	-12.22/-6.59	-1.14/0.79	0.63/-0.41	0.93/2.72	2.44/-0.13	-0.74/-0.56
Θ(135°)	-2.76/-1.98	-1.34/-0.23	-0.22/-1.06	-1.02/-1.35	-3.14/-3.09	0.65/2.11	0.67/-1.30	-1.58/-2.78	-4.58/-6.26	-9.16/-7.82	-4.62/-3.68	-8.16/-9.35	-9.67/-2.64	-1.75/-4.25	-4.28/-2.00	-1.72/-2.76	-5.57/-10.30	-9.05/-3.23	-4.25/-13.06	-4.12/-3.39	-2.06/-2.89	0.47/0.55	0.15/-1.96	-4.13/-3.29
Θ(142.5°)	-13.11/-9.02	-6.28/-4.39	-2.46/-0.91	-0.82/-2.04	-2.57/-0.85	-0.25/-1.73	-3.60/-3.38	-3.30/-2.32	-1.94/-4.56	-6.12/-5.64	-5.57/-5.60	-6.87/-9.16	-8.03/-3.89	-3.49/-4.45	-5.49/-5.05	-5.08/-4.85	-5.15/-5.38	-3.39/-3.33	-8.30/-10.89	-9.26/-13.05	-13.59/-9.82	-7.17/-7.42	-9.07/-10.15	-11.74/-13.18
Θ(150°)	-6.41/-5.22	-3.49/-2.88	-3.11/-2.86	-2.61/-2.95	-3.46/-3.47	-2.40/-1.08	0.05/0.19	0.12/0.46	0.02/-1.91	-4.17/-6.10	-7.28/-5.99	-7.16/-12.95	-6.11/-1.31	0.29/0.10	-2.00/-5.30	-5.65/-3.62	-1.39/-0.84	-1.56/-3.34	-5.96/-7.41	-8.03/-8.19	-8.18/-8.91	-12.87/-16.12	-14.96/-14.78	-9.01/-6.26
Θ(157.5°)	0.98/1.25	1.85/2.44	2.56/2.06	0.95/-0.59	-2.31/-3.44	-4.02/-5.24	-6.43/-7.05	-5.75/-3.43	-2.42/-3.25	-4.59/-6.11	-8.29/-9.49	-9.02/-7.17	-4.52/-2.23	-1.63/-2.87	-5.85/-8.84	-8.39/-7.35	-6.29/-6.80	-7.69/-7.66	-6.60/-5.56	-5.42/-6.21	-7.39/-7.74	-7.13/-5.82	-3.62/-1.41	-0.22/0.65
Θ(165°)	1.12/0.88	0.71/0.62	0.30/-0.26	-1.18/-2.17	-2.95/-4.14	-5.87/-7.94	-9.11/-9.11	-8.78/-7.06	-6.10/-6.09	-6.85/-8.59	-10.38/-10.87	-9.98/-8.11	-6.70/-5.97	-5.44/-4.96	-4.96/-5.39	-6.09/-7.23	-8.25/-8.85	-8.90/-9.00	-8.64/-7.26	-7.23/-8.01	-8.70/-8.53	-6.99/-5.09	-2.79/-0.82	0.33/0.83
Θ(172.5°)	-1.02/-1.20	-1.15/-1.09	-0.86/-0.80	-1.17/-2.07	-3.19/-4.39	-5.46/-5.98	-6.47/-7.10	-8.05/-8.22	-8.33/-8.13	-8.12/-7.84	-6.92/-5.71	-4.84/-4.34	-4.16/-4.32	-4.66/-4.79	-4.73/-4.86	-5.50/-6.08	-6.99/-8.08	-10.25/-12.56	-14.96/-14.82	-14.57/-10.94	-7.34/-5.49	-4.42/-3.67	-2.89/-1.88	-1.13/-0.82
Θ(180°)	-5.09/-5.40	-5.32/-4.58	-4.30/-4.22	-4.40/-5.17	-6.11/-7.21	-8.19/-9.34	-10.31/-11.73	-11.09/-10.10	-8.84/-7.94	-7.80/-7.37	-6.32/-5.18	-4.69/-4.80	-5.17/-5.65	-6.06/-6.32	-6.29/-6.21	-6.31/-6.67	-6.55/-6.30	-5.77/-5.53	-6.01/-6.33	-6.36/-6.61	-7.25/-7.83	-8.49/-9.30	-9.23/-8.56	-7.45/-6.29
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°)	-4.58/-4.87	-5.05/-5.37	-5.50/-5.19	-4.64/-4.49	-4.56/-4.13	-3.88/-3.89	-4.03/-4.81	-4.90/-4.70	-4.43/-4.41	-4.44/-4.97	-5.14/-4.89	-4.58/-4.44	-4.71/-5.05	-5.21/-5.28	-5.63/-5.91	-5.88/-5.91	-6.00/-6.53	-6.51/-5.83	-5.78/-6.14	-6.38/-5.72	-5.76/-5.71	-6.03/-5.86	-5.90/-5.75	-5.80/-4.95
Θ(7.5°)	-3.43/-4.30	-5.01/-6.02	-6.17/-5.75	-5.42/-5.84	-6.39/-6.49	-6.14/-5.95	-6.04/-5.99	-6.47/-6.53	-5.70/-4.91	-4.74/-4.92	-4.79/-4.23	-3.50/-3.12	-2.91/-2.78	-2.72/-2.58	-2.39/-2.29	-2.50/-2.77	-2.67/-2.57	-2.55/-2.45	-2.50/-2.46	-2.65/-2.59	-2.84/-2.98	-3.05/-3.56	-3.94/-3.92	-3.34/-2.81
Θ(15°)	-2.10/-3.02	-4.80/-6.86	-8.49/-9.32	-9.12/-9.68	-9.81/-8.16	-7.31/-5.38	-4.19/-3.79	-3.70/-3.06	-2.49/-1.84	-1.85/-2.44	-2.68/-2.27	-1.57/-1.17	-1.14/-1.23	-1.30/-1.42	-1.38/-1.25	-1.09/-0.94	-0.78/-0.70	-0.79/-0.70	-0.91/-0.98	-0.81/-0.20	0.02/0.07	-0.20/-0.47	-0.66/-0.87	-1.19/-1.76
Θ(22.5°)	-2.52/-4.87	-7.12/-9.23	-11.07/-13.83	-12.57/-11.70	-10.61/-8.94	-5.87/-3.89	-2.54/-2.12	-1.70/-1.38	-1.46/-1.62	-2.43/-3.91	-5.33/-6.02	-5.73/-5.37	-5.50/-6.05	-6.96/-7.24	-6.59/-5.22	-3.68/-2.57	-1.89/-1.57	-1.13/-0.88	-0.98/-1.56	-1.28/-0.36	0.69/1.33	1.44/1.39	1.39/1.12	-0.03/-1.47
Θ(30°)	-2.75/-5.45	-7.55/-8.01	-8.89/-9.15	-8.61/-7.68	-8.46/-7.99	-6.98/-5.39	-3.86/-2.71	-2.54/-2.85	-2.88/-2.70	-2.73/-2.82	-2.85/-3.48	-4.36/-5.44	-6.63/-8.56	-11.16/-11.41	-8.30/-5.32	-3.58/-2.98	-2.45/-1.98	-1.93/-2.22	-2.51/-2.21	-1.20/-0.22	1.41/2.07	2.07/2.20	2.07/1.30	0.02/-1.13
Θ(37.5°)	-2.85/-4.53	-4.35/-5.19	-6.25/-6.29	-5.25/-4.83	-5.07/-4.41	-3.71/-3.25	-3.20/-2.92	-3.13/-4.44	-5.19/-4.31	-3.69/-3.37	-3.85/-5.45	-6.24/-6.72	-9.47/-13.14	-12.31/-10.29	-8.09/-5.82	-4.21/-3.07	-2.29/-2.16	-2.85/-3.67	-3.98/-2.68	-0.94/-0.35	0.94/1.91	1.88/2.03	1.70/0.47	-0.27/-0.96
Θ(45°)	-2.45/-3.73	-4.19/-3.66	-3.74/-4.20	-4.69/-6.33	-9.31/-9.35	-8.16/-6.49	-6.59/-5.99	-6.26/-8.08	-10.95/-9.78	-7.29/-6.63	-5.50/-6.08	-7.79/-8.12	-11.81/-14.42	-7.11/-3.64	-2.59/-3.21	-3.76/-3.17	-2.98/-3.59	-4.32/-4.68	-3.91/-3.71	-2.71/0.02	1.09/1.47	1.91/1.68	1.00/-0.06	-0.49/-0.73
Θ(52.5°)	-0.17/0.02	0.11/-0.43	-3.42/-6.37	-8.92/-13.49	-12.12/-9.46	-7.63/-5.91	-5.48/-4.76	-5.43/-7.00	-7.98/-7.93	-6.66/-7.97	-10.70/-8.49	-6.51/-6.46	-6.17/-5.25	-4.02/-1.11	1.27/1.44	0.19/-1.57	-2.52/-3.19	-3.49/-3.49	-3.01/-1.40	-0.72/-1.40	0.55/1.11	1.49/2.04	0.81/-0.40	-0.67/-0.60
Θ(60°)	3.52/3.08	2.17/1.56	-0.58/-3.32	-6.00/-9.96	-11.70/-11.46	-8.55/-5.94	-4.11/-3.15	-4.28/-6.21	-7.33/-5.95	-4.69/-4.47	-8.00/-6.91	-4.80/-3.70	-3.60/-1.93	-0.07/1.20	1.29/0.84	-1.25/-3.86	-6.62/-6.60	-6.44/-6.08	-4.65/-3.94	-2.93/-1.40	-0.79/0.21	0.19/1.36	0.96/1.17	1.71/2.19
Θ(67.5°)	3.52/3.00	1.46/0.51	-1.82/-4.28	-4.37/-5.00	-6.66/-8.25	-11.01/-12.99	-9.49/-7.23	-7.95/-10.42	-12.14/-8.81	-6.54/-6.01	-8.61/-3.15	0.67/1.46	0.04/-0.01	0.15/0.18	0.88/0.39	-1.48/-4.10	-10.12/-12.94	-10.80/-9.58	-6.28/-2.48	1.69/1.59	1.13/0.77	-1.19/-0.58	-0.09/1.21	2.39/2.79
Θ(75°)	2.84/1.78	1.69/1.96	1.34/-0.21	-2.14/-4.20	-5.66/-5.87	-8.60/-14.18	-10.98/-11.67	-9.79/-4.88	-4.31/-8.24	-7.46/-4.94	-8.73/-9.26	-4.45/-2.23	-1.81/-0.27	1.30/0.75	1.06/1.23	1.66/1.27	-3.34/-10.53	-4.48/-4.51	-4.12/-1.15	2.32/2.57	0.07/-2.15	-3.24/-2.60	-0.61/2.44	3.85/3.53
Θ(82.5°)	3.04/3.06	2.56/3.37	3.16/1.81	-0.58/-3.56	-5.81/-9.41	-14.86/-13.65	-12.24/-10.55	-9.22/-9.96	-12.55/-6.49	-4.27/-2.15	-3.39/-2.97	-2.80/-1.80	-2.66/0.29	0.85/-0.39	0.08/2.14	2.63/1.41	-2.13/-7.33	-3.60/-3.56	-3.04/-0.40	1.18/0.39	-3.86/-5.98	-5.32/-3.28	-1.21/1.43	2.74/3.05
Θ(90°)	2.08/3.18	3.00/2.25	1.08/0.10	-0.78/-2.92	-4.42/-6.54	-6.72/-6.83	-6.93/-7.00	-4.75/-3.52	-4.77/-7.08	-4.93/-3.77	-5.29/-2.21	-2.73/-3.15	-7.69/-1.89	-0.68/-1.41	0.17/2.20	2.49/1.09	-4.49/-5.89	-4.00/-9.47	-5.83/-1.17	1.13/-3.15	-4.98/-5.52	-2.51/-0.76	-0.57/1.32	1.67/2.01
Θ(97.5°)	0.79/3.11	2.81/2.76	2.39/2.64	2.79/1.34	-0.13/-0.70	-0.44/-1.16	-4.41/-3.08	-1.81/-2.14	-8.26/-9.29	-4.31/-4.40	-6.69/-3.13	-1.47/-6.53	-4.52/-0.86	-1.57/-4.43	-1.45/0.68	1.65/-1.76	-4.53/-13.47	-9.26/-10.66	-11.52/-8.08	-7.84/-6.81	-7.24/-6.41	-5.41/-4.61	-3.65/-2.34	-0.28/0.50
Θ(105°)	2.74/3.40	2.40/2.21	2.03/1.78	1.06/0.08	-0.47/-2.66	-2.46/-1.84	-3.40/-3.46	-1.87/-1.47	-6.72/-14.76	-6.98/-12.83	-15.51/-9.36	-10.99/-9.02	-9.06/-5.35	-2.69/-1.39	-2.70/-0.87	-2.41/-2.41	-7.19/-11.67	-5.40/-8.37	-11.76/-13.47	-8.21/-4.38	-7.48/-10.83	-9.32/-8.39	-8.80/-2.90	-0.01/2.00
Θ(112.5°)	0.58/0.62	-0.68/-0.50	1.41/2.80	3.14/1.30	-1.08/-2.62	-2.54/-2.35	-2.90/-3.24	-4.13/-10.29	-14.69/-9.88	-7.68/-9.52	-8.76/-5.91	-10.98/-10.29	-4.60/-5.45	-3.42/-2.65	-3.74/-2.81	-2.19/-3.44	-7.33/-8.79	-10.82/-12.57	-8.23/-9.95	-10.89/-5.10	-14.33/-13.62	-3.90/-3.06	-3.17/-0.46	1.03/0.89
Θ(120°)	0.03/0.13	0.71/1.85	3.78/4.30	4.37/3.77	2.46/1.62	-0.06/-2.04	-1.06/-0.22	-0.76/-1.62	-3.52/-4.23	-10.44/-12.02	-9.30/-5.45	-5.50/-5.32	-2.86/0.46	-1.16/-4.43	-2.45/-0.17	0.51/-1.48	-5.27/-4.73	-5.74/-11.53	-13.54/-8.39	-4.80/-5.41	-9.45/-9.71	-5.37/-1.30	-1.03/-0.10	0.23/0.06
Θ(127.5°)	-1.87/0.01	2.34/3.29	3.69/3.22	1.78/0.99	0.12/-2.68	-4.86/-3.13	-2.31/-3.11	-5.24/-5.79	-3.64/-6.61	-11.83/-7.75	-6.20/-5.94	-11.09/-6.52	-4.78/-0.88	-0.98/-4.23	-4.86/-1.84	-2.27/-9.07	-12.41/-5.14	-7.87/-13.65	-13.07/-15.47	-6.47/-6.99	-5.02/-4.29	-3.02/-2.60	-1.90/-2.00	-0.56/-1.35
Θ(135°)	-1.71/-1.49	-0.67/0.10	0.87/1.24	0.86/0.05	-0.48/-1.41	-4.00/-4.74	-3.10/-3.14	-2.32/-1.34	-2.75/-5.30	-9.00/-5.42	-3.92/-5.78	-15.06/-9.01	-2.11/-0.93	-6.46/-10.14	-5.69/-4.46	-7.24/-8.07	-10.33/-7.66	-10.35/-15.20	-11.23/-15.73	-6.76/-7.34	-5.49/-4.05	-1.93/-2.92	-3.12/-3.29	-3.35/-2.47
Θ(142.5°)	-6.36/-5.62	-5.03/-3.79	-3.00/-2.69	-1.98/-0.98	-1.09/-2.94	-4.85/-4.82	-6.17/-6.02	-4.59/-4.68	-5.41/-8.09	-10.84/-7.36	-7.12/-8.96	-9.22/-7.65	-2.91/-1.18	-1.46/-2.00	-2.79/-2.38	-3.70/-8.63	-8.52/-7.79	-6.32/-4.07	-4.53/-8.72	-14.87/-10.64	-8.81/-7.99	-4.68/-3.84	-5.65/-5.08	-5.67/-6.58
Θ(150°)	-9.74/-8.02	-6.96/-7.12	-6.79/-4.77	-3.75/-5.07	-7.37/-8.34	-7.05/-5.24	-2.91/-1.17	-0.98/-1.17	-1.01/-1.42	-2.45/-3.63	-6.60/-10.35	-10.09/-5.82	-1.00/0.81	-0.28/-3.77	-10.60/-10.59	-5.52/-3.13	-2.10/-2.28	-2.73/-3.75	-5.67/-8.30	-9.85/-9.44	-8.48/-7.02	-6.42/-7.43	-9.32/-11.31	-9.57/-9.06
Θ(157.5°)	-0.97/-0.60	-0.22/0.45	1.01/1.27	1.08/0.24	-1.01/-2.55	-3.95/-4.91	-5.43/-5.77	-6.09/-5.59	-4.42/-3.94	-4.47/-6.62	-9.84/-15.45	-11.12/-5.70	-3.14/-2.21	-2.70/-4.25	-6.44/-6.11	-4.47/-3.55	-3.60/-3.32	-2.82/-3.10	-4.54/-5.43	-5.14/-4.90	-5.69/-5.86	-5.97/-5.51	-4.70/-3.52	-1.85/-1.04
Θ(165°)	0.85/1.64	2.07/2.23	1.86/0.82	-0.53/-2.17	-4.02/-5.90	-6.82/-8.36	-10.58/-10.94	-12.54/-12.92	-10.64/-10.02	-9.38/-8.56	-7.99/-8.08	-8.21/-7.73	-6.57/-5.66	-5.44/-5.49	-4.82/-3.89	-3.72/-3.81	-4.41/-4.83	-5.74/-6.14	-6.73/-6.53	-6.55/-6.71	-7.08/-7.36	-7.66/-7.11	-5.70/-4.10	-2.53/-0.92
Θ(172.5°)	-2.41/-2.36	-2.88/-3.29	-3.24/-2.92	-2.90/-3.35	-4.23/-5.51	-7.19/-9.30	-10.47/-10.57	-10.69/-10.46	-10.02/-10.00	-10.95/-11.04	-9.92/-8.50	-7.82/-7.54	-7.46/-7.76	-8.54/-9.49	-9.46/-9.58	-10.53/-11.13	-11.82/-11.75	-11.11/-10.47	-10.18/-10.03	-9.24/-8.45	-8.15/-7.62	-6.71/-5.83	-5.40/-4.71	-3.90/-3.32
Θ(180°)	-7.99/-7.23	-7.13/-6.70	-5.27/-4.38	-4.95/-6.71	-8.83/-12.41	-15.85/-15.13	-13.25/-10.77	-10.30/-10.48	-11.16/-11.29	-11.73/-11.87	-12.70/-13.82	-15.61/-15.38	-15.83/-15.37	-14.94/-14.37	-15.43/-14.65	-15.76/-15.51	-16.00/-15.67	-15.77/-16.01	-16.01/-14.71	-14.17/-12.63	-11.52/-11.60	-11.13/-10.84	-11.00/-11.29	-11.09/-11.31
Freq(Hz)	5.785G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.03/-5.55	-6.18/-6.19	-6.10/-6.74	-7.57/-7.20	-6.77/-6.68	-5.77/-4.92	-4.63/-5.01	-5.63/-6.27	-5.98/-6.12	-6.52/-6.92	-6.55/-6.35	-6.37/-6.46	-6.54/-6.41	-6.33/-6.31	-6.28/-6.30	-6.10/-6.51	-6.76/-6.80	-6.14/-5.52	-5.42/-5.43	-5.80/-6.08	-6.08/-5.31	-4.48/-4.69	-5.60/-6.57	-6.39/-6.21
Θ(7.5°)	-5.34/-4.63	-4.58/-4.06	-3.84/-4.40	-5.06/-5.36	-5.57/-5.29	-4.80/-3.93	-3.08/-3.35	-4.31/-4.64	-4.07/-3.89	-4.01/-4.27	-4.33/-4.05	-4.03/-4.08	-4.27/-4.54	-4.75/-4.73	-4.60/-4.96	-5.82/-6.38	-6.08/-5.94	-6.10/-6.10	-5.86/-5.70	-6.01/-6.72	-7.03/-6.34	-5.55/-5.66	-6.25/-6.93	-6.89/-6.01
Θ(15°)	-2.67/-2.64	-3.02/-3.29	-3.77/-4.18	-4.52/-5.46	-6.32/-6.45	-6.18/-5.31	-4.75/-4.20	-4.26/-4.61	-4.69/-4.05	-3.16/-2.78	-2.90/-2.96	-3.00/-2.83	-2.69/-2.81	-2.93/-3.01	-2.87/-2.92	-3.35/-3.94	-4.21/-4.17	-4.37/-4.70	-4.60/-4.13	-3.85/-3.92	-3.85/-4.03	-3.96/-3.65	-3.44/-3.76	-3.15/-2.70
Θ(22.5°)	-4.99/-5.82	-6.89/-7.69	-8.00/-7.45	-7.09/-8.38	-8.96/-8.39	-8.68/-7.88	-6.08/-3.90	-2.57/-2.45	-2.78/-2.73	-2.17/-1.56	-1.59/-2.14	-2.62/-2.79	-3.04/-3.14	-3.33/-3.94	-4.09/-3.86	-3.66/-3.69	-3.31/-2.50	-2.21/-2.72	-4.12/-5.74	-6.07/-4.86	-3.73/-3.40	-3.57/-3.33	-2.71/-2.34	-2.25/-3.69
Θ(30°)	-3.48/-5.43	-8.82/-11.99	-10.98/-8.46	-6.83/-6.89	-7.29/-7.36	-6.77/-4.54	-3.10/-2.68	-1.95/-1.68	-2.08/-2.20	-2.01/-2.30	-3.05/-3.15	-3.28/-4.34	-5.60/-5.73	-4.51/-3.81	-4.35/-4.88	-4.83/-4.64	-3.61/-2.58	-1.90/-2.09	-3.01/-4.36	-5.24/-5.91	-4.37/-2.75	-2.27/-2.14	-1.82/-1.20	-1.21/-2.37
Θ(37.5°)	-2.07/-3.52	-4.62/-5.12	-4.68/-3.98	-3.87/-3.93	-4.65/-7.34	-9.54/-8.26	-6.86/-6.76	-7.86/-7.32	-5.92/-3.75	-2.17/-2.53	-2.51/-2.05	-2.47/-4.20	-4.85/-4.32	-3.96/-4.24	-4.72/-4.79	-5.07/-5.25	-3.88/-1.43	-0.49/-1.00	-2.14/-2.80	-1.87/-0.89	-1.55/-1.89	-1.19/-0.28	-0.12/0.10	0.21/-1.10
Θ(45°)	0.62/0.85	-0.21/-2.10	-4.62/-5.36	-3.29/-2.21	-3.03/-5.77	-7.52/-7.08	-7.94/-8.37	-5.84/-4.04	-4.62/-5.51	-4.61/-3.54	-3.15/-3.94	-5.54/-6.69	-6.42/-4.84	-4.05/-5.02	-6.97/-7.74	-7.69/-7.48	-5.07/-2.47	-0.12/0.77	0.44/-0.46	-1.95/-1.33	0.16/0.16	-0.05/0.15	-0.46/-0.39	0.34/0.33
Θ(52.5°)	0.88/0.17	0.31/0.45	-1.02/-3.85	-6.72/-9.24	-13.69/-11.98	-9.09/-7.68	-5.55/-4.13	-3.78/-4.53	-6.44/-8.43	-8.96/-6.25	-4.97/-6.15	-6.93/-8.15	-8.65/-4.79	-0.07/1.67	1.16/-2.11	-6.15/-6.39	-5.77/-4.04	-1.44/0.25	0.13/-1.47	-1.41/-0.47	-0.82/-0.52	-0.64/-0.37	0.31/0.56	0.43/0.35
Θ(60°)	2.72/2.47	2.56/2.40	0.55/-2.78	-5.63/-5.76	-6.58/-8.52	-8.91/-8.24	-7.51/-6.01	-4.46/-4.64	-6.49/-8.02	-5.86/-3.06	-4.03/-7.81	-7.44/-8.14	-6.10/-0.89	2.06/2.52	2.09/0.91	-2.60/-6.72	-4.17/-2.67	-1.35/-0.31	-0.37/-0.62	-0.70/-2.08	-0.58/-1.34	-0.85/-0.46	0.58/2.17	2.36/2.22
Θ(67.5°)	3.37/2.36	2.11/2.19	0.42/-2.04	-5.32/-5.74	-6.21/-9.88	-12.62/-14.66	-15.17/-13.42	-8.54/-7.83	-8.91/-7.94	-4.66/-3.35	-4.40/-1.90	-1.13/-2.59	-4.15/-0.90	1.33/1.60	1.15/-1.09	-5.39/-10.07	-9.40/-6.58	-5.02/-1.57	-1.34/-1.73	-1.74/-1.24	-1.78/-1.39	-1.32/0.38	1.01/2.05	2.46/2.79
Θ(75°)	2.54/1.39	0.51/0.93	0.98/0.54	-0.73/-2.98	-5.45/-9.64	-11.17/-15.54	-14.46/-9.90	-9.20/-7.90	-6.92/-9.41	-8.28/-3.12	-5.19/-5.48	-3.95/-3.84	-3.77/-0.69	2.39/2.28	1.62/1.04	-0.16/-1.89	-9.07/-9.53	-3.91/-1.06	0.24/1.19	3.29/2.46	-0.71/-1.18	-0.95/-0.16	1.91/3.53	3.86/3.10
Θ(82.5°)	1.36/2.21	2.48/2.51	2.12/1.38	0.06/-2.56	-6.15/-11.56	-15.39/-15.83	-15.10/-12.83	-7.77/-7.07	-10.74/-12.70	-5.69/-0.01	-1.60/-2.04	-1.66/-3.71	-3.13/1.38	2.07/0.77	2.26/3.16	2.32/-0.61	-5.68/-8.14	-2.65/-1.33	1.06/2.36	3.63/2.09	-1.46/-2.59	-2.48/-1.18	0.97/2.35	2.21/1.26
Θ(90°)	1.22/2.70	3.22/3.69	3.00/1.29	-0.11/-1.35	-3.05/-7.92	-7.45/-4.55	-6.66/-11.12	-8.60/-6.65	-6.12/-7.40	-4.98/-2.41	-3.56/-1.29	-2.02/-2.97	-4.02/0.15	-0.58/-1.91	-0.36/2.06	2.33/0.16	-7.54/-5.81	-2.50/-2.83	-0.80/1.00	1.40/-0.52	-3.61/-4.01	-1.26/-0.28	1.59/1.52	1.35/1.10
Θ(97.5°)	1.09/2.49	3.29/3.71	2.96/2.14	1.42/0.36	-0.02/-1.68	-3.05/-2.49	-3.73/-7.14	-5.96/-3.41	-5.94/-9.51	-3.90/-0.95	-3.45/-2.05	-3.23/-8.60	-3.34/-1.01	-2.75/-4.74	-3.90/-1.93	-0.45/-4.26	-12.14/-8.35	-10.01/-10.87	-4.95/-5.01	-8.80/-8.96	-6.80/-5.15	-4.73/-4.13	-2.63/0.01	0.49/-0.05
Θ(105°)	2.79/3.83	2.86/3.04	3.13/3.12	2.43/0.47	0.15/-1.30	-4.42/-3.41	-4.24/-6.77	-5.93/-5.93	-8.40/-11.29	-10.48/-8.51	-12.17/-8.61	-14.02/-9.31	-8.08/-5.77	-5.43/-7.55	-6.46/-2.81	-1.98/-2.59	-13.65/-9.07	-4.33/-11.20	-9.30/-9.85	-5.43/-7.57	-8.73/-6.93	-6.60/-8.99	-7.47/-3.18	-0.11/2.24
Θ(112.5°)	2.42/2.15	1.35/2.10	2.62/2.44	2.79/2.35	0.40/-2.93	-4.91/-3.52	-4.27/-5.27	-4.37/-5.24	-9.53/-10.53	-8.69/-13.05	-15.34/-10.89	-7.72/-8.07	-3.93/-4.54	-4.56/-3.34	-4.83/-5.28	-6.79/-6.29	-10.92/-11.34	-2.47/-9.98	-11.77/-9.92	-6.54/-7.61	-8.28/-11.59	-10.36/-6.05	-6.20/0.10	1.93/2.50
Θ(120°)	1.27/2.17	2.35/2.90	3.78/3.88	3.88/3.62	2.94/1.69	-0.66/-3.82	-3.36/-1.13	-1.07/-1.91	-5.82/-10.99	-11.28/-7.60	-6.87/-6.20	-5.83/-5.66	-3.11/0.31	-1.23/-4.35	-1.55/-0.31	-1.47/-3.81	-8.48/-4.54	-1.89/-9.97	-12.23/-5.29	-3.10/-3.11	-9.00/-14.34	-9.07/-4.09	-3.97/-0.99	-0.11/0.78
Θ(127.5°)	-1.27/-0.68	1.22/3.07	4.06/4.02	3.20/2.51	1.80/0.20	-2.67/-2.71	-1.60/-3.35	-5.60/-7.40	-4.48/-6.62	-10.02/-6.36	-7.36/-8.37	-8.42/-5.71	-3.29/-0.26	-0.29/-3.00	-2.66/-1.38	-3.42/-9.94	-7.33/-4.38	-11.07/-10.12	-7.36/-12.73	-5.18/-5.75	-9.59/-4.93	-1.67/-1.26	-0.57/0.79	0.22/-1.91
Θ(135°)	1.48/1.23	1.15/1.70	2.99/3.44	2.88/1.92	0.95/-0.73	-3.27/-4.90	-2.93/-2.98	-3.23/-1.79	-3.58/-6.07	-10.21/-5.91	-4.83/-7.35	-13.75/-10.37	-5.12/-6.96	-9.87/-7.08	-3.58/-2.85	-7.09/-9.00	-7.39/-6.46	-9.64/-9.36	-8.60/-10.82	-6.90/-6.46	-2.49/-1.23	0.35/-2.03	0.00/0.76	1.53/1.21
Θ(142.5°)	-7.17/-4.54	-1.93/-0.30	0.57/0.99	0.69/-0.00	-0.10/-0.49	-1.45/-1.89	-3.52/-6.48	-6.54/-4.94	-3.68/-4.86	-7.85/-5.68	-4.49/-6.13	-6.75/-8.64	-4.83/-1.23	-1.94/-2.90	-4.07/-5.58	-8.53/-14.61	-8.40/-8.26	-6.16/-5.39	-6.20/-10.58	-12.88/-7.44	-4.45/-4.88	-3.12/-3.22	-4.45/-3.82	-6.66/-8.86
Θ(150°)	-12.52/-15.01	-15.53/-13.57	-11.14/-8.81	-6.96/-6.65	-7.54/-8.38	-6.89/-4.40	-2.51/-1.60	-1.83/-2.96	-2.63/-1.85	-2.48/-4.23	-8.00/-14.74	-11.02/-4.47	-0.56/0.43	-0.84/-4.61	-13.03/-11.88	-6.52/-3.85	-2.82/-2.83	-3.62/-4.85	-5.92/-7.04	-7.75/-7.45	-7.59/-8.81	-9.47/-8.44	-9.68/-12.70	-13.95/-14.65
Θ(157.5°)	-0.18/-0.24	0.01/0.51	1.13/1.46	1.16/0.74	0.22/-0.46	-1.56/-2.79	-3.85/-4.68	-4.82/-4.68	-4.83/-4.51	-3.91/-4.68	-7.95/-14.12	-9.18/-3.46	-1.14/-0.65	-1.58/-3.61	-5.67/-5.24	-3.84/-3.38	-3.41/-2.34	-1.79/-2.34	-3.83/-5.53	-6.42/-7.28	-8.38/-9.86	-11.34/-9.41	-6.48/-3.99	-1.42/-0.08
Θ(165°)	2.33/2.93	3.20/3.10	2.72/1.94	0.96/-0.23	-1.72/-3.45	-4.87/-5.90	-7.43/-9.20	-10.59/-13.51	-15.14/-13.00	-10.95/-10.27	-10.06/-9.54	-7.72/-6.82	-5.96/-5.38	-5.03/-4.89	-4.60/-3.42	-2.76/-3.21	-4.27/-4.64	-4.32/-4.17	-4.39/-4.77	-5.47/-6.30	-6.88/-7.51	-6.15/-4.82	-3.37/-1.54	-0.02/1.22
Θ(172.5°)	-0.72/-0.90	-1.41/-1.97	-2.42/-2.40	-2.31/-2.30	-2.41/-3.12	-4.35/-6.75	-10.09/-10.19	-9.32/-9.96	-11.40/-11.15	-9.77/-8.73	-7.77/-6.82	-5.64/-4.88	-4.60/-4.66	-4.92/-5.25	-5.81/-6.14	-6.20/-6.00	-5.78/-5.17	-4.49/-4.52	-5.35/-5.63	-5.60/-5.16	-4.85/-4.51	-4.23/-3.53	-3.02/-2.29	-1.42/-0.96
Θ(180°)	-5.89/-6.09	-5.60/-5.22	-4.73/-4.36	-4.69/-5.79	-7.21/-9.76	-13.72/-14.66	-11.13/-8.77	-7.44/-6.79	-6.79/-7.66	-8.67/-8.51	-7.83/-7.69	-8.56/-10.19	-11.68/-12.37	-13.26/-13.69	-14.12/-14.18	-14.46/-14.75	-15.64/-16.22	-15.28/-15.43	-15.62/-14.01	-13.85/-13.55	-12.40/-11.61	-10.48/-9.38	-9.26/-9.17	-8.18/-7.49
Freq(Hz)	2.45G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ (270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.05/-0.06	-0.08/-0.06	-0.12/-0.28	-0.42/-0.39	-0.17/0.11	0.30/0.39	0.51/0.65	0.72/0.60	0.43/0.40	0.52/0.65	0.76/0.91	0.91/0.90	0.84/0.77	0.65/0.54	0.41/0.36	0.29/0.24	0.20/0.12	-0.08/-0.12	-0.02/0.09	0.17/0.33	0.52/0.62	0.60/0.55	0.46/0.33	0.16/0.09
Θ(7.5°)	1.11/1.05	1.08/1.07	0.98/0.83	0.75/0.78	0.97/1.18	1.27/1.24	1.24/1.29	1.24/0.98	0.69/0.56	0.52/0.52	0.52/0.46	0.29/0.04	-0.21/-0.48	-0.78/-1.02	-1.19/-1.29	-1.37/-1.40	-1.36/-1.37	-1.39/-1.27	-0.93/-0.52	-0.11/0.36	0.78/1.05	1.14/1.17	1.23/1.14	1.11/1.12
Θ(15°)	1.42/1.47	1.58/1.56	1.45/1.42	1.52/1.65	1.81/1.92	1.90/1.81	1.72/1.63	1.51/1.25	0.95/0.68	0.49/0.35	0.24/0.09	-0.17/-0.53	-0.97/-1.52	-2.13/-2.64	-3.01/-3.21	-3.30/-3.28	-3.15/-3.01	-2.89/-2.56	-1.97/-1.31	-0.63/0.09	0.70/1.07	1.26/1.37	1.39/1.38	1.41/1.43
Θ(22.5°)	1.26/1.59	1.77/1.73	1.67/1.79	2.06/2.34	2.49/2.46	2.33/2.13	1.94/1.70	1.46/1.23	0.96/0.64	0.36/0.10	-0.17/-0.43	-0.79/-1.26	-1.85/-2.63	-3.47/-4.23	-4.91/-5.24	-5.34/-5.23	-5.13/-5.02	-4.77/-4.22	-3.45/-2.62	-1.77/-0.92	-0.24/0.16	0.49/0.65	0.77/0.87	1.00/1.14
Θ(30°)	1.58/2.04	2.22/2.18	2.24/2.48	2.81/3.11	3.20/3.05	2.75/2.36	1.95/1.57	1.21/0.89	0.51/0.08	-0.37/-0.81	-1.23/-1.60	-1.89/-2.16	-2.53/-3.09	-3.79/-4.57	-5.39/-6.08	-6.53/-6.89	-7.24/-7.37	-7.24/-6.75	-5.96/-5.00	-3.98/-2.96	-2.21/-1.53	-0.93/-0.36	0.11/0.48	0.89/1.32
Θ(37.5°)	2.87/3.13	3.14/3.13	3.25/3.44	3.62/3.72	3.63/3.28	2.77/2.10	1.41/0.85	0.44/0.14	-0.17/-0.42	-0.69/-1.02	-1.41/-1.79	-2.03/-2.22	-2.41/-2.67	-2.97/-3.33	-3.80/-4.40	-5.26/-6.56	-8.27/-9.71	-10.22/-9.49	-8.11/-6.59	-5.16/-3.89	-2.76/-1.58	-0.48/0.47	1.20/1.75	2.22/2.64
Θ(45°)	3.94/3.87	3.62/3.46	3.40/3.33	3.29/3.21	2.98/2.51	1.88/1.09	0.26/-0.44	-0.93/-1.13	-0.99/-0.59	-0.19/0.10	0.29/0.36	0.27/-0.05	-0.56/-1.14	-1.76/-2.35	-2.79/-3.24	-3.80/-4.96	-6.98/-9.48	-11.14/-10.42	-8.84/-6.83	-4.90/-3.03	-1.26/0.17	1.37/2.22	2.82/3.30	3.66/3.91
Θ(52.5°)	3.98/3.59	3.15/2.75	2.44/2.26	2.32/2.45	2.39/1.99	1.35/0.42	-0.60/-1.55	-2.17/-2.44	-2.17/-1.53	-0.86/-0.18	0.52/1.19	1.59/1.49	0.96/0.01	-1.35/-2.94	-4.16/-4.65	-4.57/-4.84	-5.90/-7.63	-9.43/-10.01	-8.44/-6.36	-4.42/-2.52	-0.71/0.82	1.95/2.68	3.20/3.64	3.98/4.07
Θ(60°)	3.24/2.99	2.50/1.91	1.42/1.40	1.78/2.02	1.80/1.09	-0.05/-1.57	-3.35/-4.77	-5.86/-5.97	-5.47/-4.78	-4.28/-3.69	-2.72/-1.36	-0.19/0.40	0.44/-0.02	-1.11/-2.90	-5.40/-7.61	-8.25/-7.54	-7.36/-8.00	-8.76/-8.26	-6.50/-4.44	-2.87/-1.80	-0.85/0.18	1.09/1.75	2.16/2.51	2.89/3.11
Θ(67.5°)	2.12/2.15	1.71/1.01	0.52/0.43	0.59/0.55	-0.07/-1.26	-2.67/-4.23	-5.82/-7.40	-9.31/-10.18	-8.87/-6.95	-5.46/-4.35	-3.57/-2.96	-2.73/-2.91	-3.28/-3.91	-4.88/-6.01	-7.57/-8.37	-9.02/-9.73	-10.73/-12.61	-14.37/-11.85	-8.30/-5.36	-3.33/-2.09	-1.48/-0.94	-0.06/0.70	1.03/1.04	1.18/1.58
Θ(75°)	0.48/0.31	0.07/-0.31	-0.67/-0.87	-0.61/-0.27	-0.34/-1.12	-2.23/-3.60	-4.97/-6.12	-7.68/-8.49	-7.00/-5.60	-5.02/-4.46	-3.20/-2.39	-2.80/-4.09	-5.29/-6.10	-6.65/-6.38	-5.21/-4.22	-4.08/-4.80	-6.15/-8.45	-11.27/-11.11	-8.64/-7.45	-5.81/-3.84	-2.57/-1.81	-0.85/0.26	1.02/1.18	0.93/0.62
Θ(82.5°)	0.17/-0.85	-1.58/-2.14	-2.57/-2.00	-0.91/-0.06	0.19/-0.30	-1.20/-2.51	-4.02/-4.98	-5.13/-3.98	-1.98/-0.84	-1.18/-2.57	-3.03/-2.86	-4.33/-8.17	-9.79/-8.48	-6.47/-4.43	-2.38/-1.17	-0.86/-1.36	-2.69/-5.05	-8.50/-10.13	-7.59/-5.77	-4.39/-2.55	-0.83/0.19	0.66/0.99	1.38/1.66	1.56/0.94
Θ(90°)	-1.06/-2.12	-3.53/-3.78	-2.67/-1.17	-0.00/0.69	0.72/0.20	-0.75/-1.93	-3.44/-5.29	-6.96/-6.28	-3.22/-1.41	-1.47/-2.95	-3.79/-3.31	-3.85/-6.74	-12.08/-15.19	-13.41/-7.64	-3.31/-0.73	0.62/1.09	0.80/-0.19	-2.06/-4.53	-5.62/-4.75	-3.78/-2.45	-0.81/0.29	0.56/0.30	-0.06/-0.27	-0.38/-0.68
Θ(97.5°)	-3.27/-3.43	-2.82/-1.59	-0.41/0.30	0.63/0.60	0.15/-0.52	-1.08/-1.45	-2.00/-3.11	-4.91/-5.52	-3.49/-2.23	-2.72/-4.78	-5.69/-4.45	-4.20/-5.47	-7.39/-9.61	-10.05/-7.59	-4.78/-2.55	-0.85/0.19	0.37/-0.17	-1.41/-2.56	-2.34/-1.38	-0.84/-0.39	0.43/0.94	0.88/0.57	0.01/-1.05	-2.31/-3.27
Θ(105°)	-3.22/-2.74	-1.50/-0.48	0.06/0.05	-0.32/-1.07	-2.20/-3.31	-3.69/-3.63	-3.98/-5.35	-7.87/-9.06	-6.72/-5.11	-5.50/-8.17	-10.78/-8.51	-8.05/-10.09	-9.77/-7.82	-5.67/-3.21	-1.51/-0.46	0.60/1.45	1.60/0.93	-0.60/-2.09	-1.78/-0.73	-0.59/-1.23	-1.34/-1.35	-2.33/-3.29	-2.82/-1.96	-1.74/-2.15
Θ(112.5°)	-3.05/-4.34	-4.57/-3.63	-2.96/-3.28	-4.15/-4.91	-5.12/-4.27	-2.90/-2.15	-2.53/-4.00	-5.83/-6.28	-5.48/-5.52	-7.24/-10.65	-10.86/-7.81	-8.95/-12.02	-9.74/-7.77	-7.09/-4.84	-2.94/-1.61	-0.15/1.07	1.56/1.01	-0.18/-0.92	-0.22/0.79	0.78/-0.63	-2.34/-3.12	-4.25/-6.68	-6.99/-4.61	-3.01/-2.60
Θ(120°)	-2.12/-1.67	-1.86/-1.69	-1.24/-1.10	-1.41/-1.77	-1.94/-1.92	-1.78/-1.92	-2.82/-4.57	-6.15/-6.15	-5.86/-6.70	-8.17/-7.87	-6.41/-6.51	-8.34/-9.04	-7.28/-6.33	-6.25/-5.58	-4.37/-2.47	-0.22/1.16	1.52/1.02	0.15/-0.93	-1.60/-1.00	-0.38/-1.01	-3.14/-5.26	-5.60/-6.21	-8.51/-9.91	-6.45/-2.99
Θ(127.5°)	-1.04/-0.70	-1.33/-2.17	-2.21/-1.97	-1.91/-1.98	-2.22/-2.84	-3.74/-4.69	-5.62/-6.12	-5.63/-4.86	-4.86/-6.27	-7.43/-5.11	-2.59/-2.05	-3.37/-5.05	-4.88/-4.09	-3.92/-4.50	-4.98/-2.64	0.42/2.01	2.46/2.06	1.24/0.12	-0.79/-0.53	0.35/0.57	-0.23/-1.38	-1.69/-1.33	-1.47/-2.64	-3.28/-2.29
Θ(135°)	-3.42/-3.31	-3.97/-5.26	-6.00/-5.66	-5.16/-4.79	-4.72/-5.08	-5.63/-5.95	-5.61/-4.73	-3.94/-3.68	-4.20/-5.88	-8.66/-8.05	-4.62/-2.86	-3.08/-4.38	-4.45/-2.98	-2.04/-2.83	-5.69/-6.62	-2.70/-0.23	0.63/0.41	-0.12/-0.65	-1.17/-1.10	-0.15/0.75	1.13/0.90	0.32/-0.15	-0.61/-1.47	-2.76/-3.79
Θ(142.5°)	-2.95/-3.70	-4.94/-7.13	-9.03/-9.35	-8.33/-7.49	-6.68/-5.87	-5.05/-4.25	-3.50/-2.87	-2.65/-3.01	-4.09/-6.03	-8.98/-10.46	-8.72/-6.54	-5.90/-5.90	-4.86/-3.24	-2.41/-2.76	-3.63/-3.21	-1.82/-0.79	-0.51/-0.54	-0.51/-0.68	-1.33/-1.86	-1.53/-0.51	0.38/0.67	0.37/-0.17	-0.59/-0.87	-1.39/-2.20
Θ(150°)	-0.38/-0.59	-1.04/-1.75	-2.54/-3.12	-3.39/-3.52	-3.54/-3.31	-2.92/-2.56	-2.28/-2.22	-2.52/-3.20	-4.37/-5.76	-7.23/-8.46	-9.06/-9.16	-8.85/-7.63	-5.95/-4.68	-4.20/-4.44	-4.54/-3.56	-2.29/-1.48	-1.06/-0.76	-0.41/-0.25	-0.42/-0.70	-0.53/0.15	0.95/1.50	1.64/1.35	0.83/0.34	-0.04/-0.32
Θ(157.5°)	2.31/2.04	1.50/0.77	-0.16/-1.25	-2.36/-3.43	-4.32/-4.69	-4.44/-4.16	-3.96/-3.76	-3.60/-3.50	-3.42/-3.29	-3.18/-3.12	-3.13/-3.22	-3.43/-3.65	-3.82/-4.16	-4.81/-5.63	-5.95/-5.42	-4.53/-3.86	-3.21/-2.41	-1.37/-0.39	0.38/1.10	1.84/2.61	3.30/3.73	3.83/3.61	3.16/2.69	2.36/2.18
Θ(165°)	1.65/1.13	0.36/-0.59	-1.80/-3.41	-5.47/-8.08	-10.48/-10.82	-9.65/-7.92	-6.25/-4.77	-3.47/-2.46	-1.61/-1.03	-0.52/-0.25	-0.14/-0.20	-0.51/-1.04	-1.79/-2.71	-3.87/-5.10	-6.17/-6.82	-6.98/-6.76	-6.08/-4.85	-3.27/-1.85	-0.75/0.20	1.02/1.76	2.43/2.82	2.91/2.73	2.42/2.12	1.84/1.59
Θ(172.5°)	-2.14/-2.69	-3.32/-4.17	-5.46/-7.07	-8.73/-9.59	-8.78/-7.18	-5.87/-4.98	-4.22/-3.44	-2.78/-2.23	-1.72/-1.18	-0.83/-0.65	-0.62/-0.80	-1.17/-1.76	-2.50/-3.43	-4.46/-5.48	-6.32/-6.86	-7.13/-7.06	-6.65/-5.90	-4.85/-3.85	-3.08/-2.43	-1.89/-1.41	-1.01/-0.77	-0.78/-0.98	-1.23/-1.45	-1.80/-2.24
Θ(180°)	-6.61/-6.19	-5.74/-5.62	-5.67/-5.60	-5.40/-4.90	-4.18/-3.55	-3.18/-3.08	-3.11/-3.16	-3.22/-3.41	-3.56/-3.54	-3.49/-3.58	-3.73/-3.91	-4.11/-4.37	-4.62/-4.94	-5.27/-5.69	-6.04/-6.27	-6.26/-6.25	-6.14/-6.03	-5.89/-5.80	-5.78/-5.83	-5.83/-6.05	-6.38/-6.66	-6.83/-6.68	-6.35/-6.29	-6.64/-7.03
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°)	-2.38/-2.90	-2.66/-3.37	-3.00/-2.27	-1.95/-2.12	-2.14/-2.42	-2.11/-1.95	-1.95/-2.74	-3.80/-4.22	-3.79/-3.16	-2.46/-2.43	-2.98/-3.20	-3.29/-3.37	-3.09/-3.01	-2.87/-2.61	-2.63/-2.74	-2.63/-2.56	-2.42/-2.22	-2.23/-2.38	-2.50/-2.53	-2.39/-2.31	-2.32/-2.18	-2.10/-2.40	-2.66/-2.85	-2.76/-2.23
Θ(7.5°)	-4.69/-5.53	-4.94/-4.40	-3.92/-3.24	-3.33/-3.45	-3.14/-2.88	-2.23/-0.99	-0.10/0.21	-0.22/-0.83	-0.73/-0.09	0.20/-0.01	-0.41/-0.63	-0.46/-0.43	-0.68/-0.90	-1.20/-1.84	-2.57/-2.98	-3.24/-3.31	-3.27/-3.33	-3.75/-4.74	-5.28/-4.93	-4.68/-4.77	-4.86/-4.85	-4.73/-4.83	-4.93/-4.98	-4.34/-3.98
Θ(15°)	-6.00/-5.57	-4.07/-3.24	-2.33/-1.45	-1.75/-1.88	-1.35/-1.48	-0.92/0.10	0.74/1.30	1.96/2.27	2.22/2.00	1.78/1.42	1.01/0.48	-0.41/-1.31	-2.11/-2.90	-3.85/-4.74	-5.72/-6.73	-7.50/-7.49	-6.34/-5.42	-5.18/-5.53	-5.50/-4.74	-3.92/-3.91	-4.38/-5.03	-4.60/-4.19	-4.36/-4.92	-4.65/-5.97
Θ(22.5°)	-6.81/-5.32	-3.70/-2.84	-2.47/-2.44	-2.53/-2.69	-2.28/-1.91	-0.82/0.16	0.89/1.41	1.43/1.17	0.83/0.58	0.46/0.29	0.16/0.35	0.44/0.09	-0.25/-0.81	-1.50/-2.46	-3.90/-6.19	-9.71/-12.94	-13.06/-11.83	-9.00/-6.68	-5.18/-4.30	-4.48/-5.96	-8.11/-8.98	-8.63/-8.10	-9.92/-11.12	-7.95/-7.88
Θ(30°)	-8.13/-7.04	-7.75/-8.18	-6.71/-5.33	-4.57/-4.54	-3.62/-2.00	-0.40/0.20	0.38/0.08	-0.18/-0.69	-1.09/-1.31	-1.18/-0.81	-0.27/-0.09	-0.33/-1.45	-2.93/-4.11	-4.79/-4.69	-4.54/-5.60	-7.33/-7.84	-7.19/-8.07	-9.58/-10.20	-9.17/-8.29	-8.95/-10.38	-11.65/-10.23	-8.64/-8.45	-9.19/-12.10	-12.74/-8.41
Θ(37.5°)	-8.23/-9.73	-9.06/-10.01	-8.58/-5.58	-3.08/-1.83	-0.43/0.30	0.60/0.13	-0.01/-0.15	-0.63/-1.62	-3.20/-3.57	-2.40/-1.46	-0.54/-0.08	-0.45/-1.27	-1.97/-2.46	-3.13/-3.32	-2.90/-3.52	-5.14/-6.89	-9.47/-11.87	-13.84/-15.48	-15.34/-11.56	-8.87/-6.83	-6.43/-6.45	-5.13/-3.86	-2.89/-3.52	-4.29/-5.98
Θ(45°)	-7.72/-6.65	-8.56/-9.06	-5.80/-1.64	0.83/1.49	1.41/1.33	1.48/1.95	2.04/1.09	-0.73/-2.23	-2.30/-1.02	-0.19/-0.02	-0.40/-1.31	-2.38/-2.49	-2.48/-4.11	-6.97/-9.02	-9.63/-7.92	-6.70/-7.72	-10.57/-13.16	-12.81/-15.30	-11.95/-11.53	-8.58/-7.04	-6.94/-7.24	-7.22/-6.49	-6.79/-10.91	-10.78/-7.56
Θ(52.5°)	-6.91/-5.03	-2.67/-2.58	-1.29/-1.39	-0.75/-0.57	-1.37/-1.82	-0.88/0.04	-0.48/-1.84	-3.25/-3.15	-1.61/-0.32	-0.14/-0.13	-0.93/-2.60	-3.04/-3.13	-3.03/-3.86	-6.30/-12.24	-14.58/-11.69	-10.90/-9.84	-11.13/-16.01	-15.98/-11.67	-9.13/-11.26	-10.61/-9.52	-8.32/-8.12	-9.26/-8.78	-6.82/-4.81	-5.51/-6.98
Θ(60°)	-7.49/-8.13	-6.57/-4.34	-1.79/-1.36	-1.78/-2.11	-2.33/-1.39	-0.54/-0.97	-2.73/-5.48	-5.47/-3.95	-3.26/-1.78	-0.34/0.68	0.36/-1.73	-2.99/-4.96	-4.66/-5.16	-3.95/-3.78	-5.18/-9.46	-13.33/-15.65	-15.40/-15.80	-14.19/-11.65	-11.09/-11.60	-8.23/-7.54	-9.79/-11.82	-12.37/-10.25	-7.44/-5.15	-3.55/-5.35
Θ(67.5°)	-5.83/-2.51	-1.37/-0.96	-0.36/-0.04	-0.44/0.06	0.35/-0.23	-0.72/-1.26	-3.24/-3.60	-3.48/-3.65	-3.52/-2.28	-2.51/-3.40	-5.02/-7.29	-7.48/-3.36	-2.15/-2.29	-2.88/-3.43	-5.00/-7.05	-12.58/-11.62	-8.84/-6.10	-7.17/-8.38	-10.22/-10.03	-8.17/-9.16	-8.74/-10.20	-10.36/-9.76	-9.27/-6.57	-6.96/-6.25
Θ(75°)	-1.42/0.07	0.66/0.34	-0.21/-0.27	-0.83/-0.69	0.12/0.38	-0.20/-1.33	-2.30/-2.86	-2.21/-1.22	-1.27/-1.65	-3.48/-6.40	-8.06/-8.69	-6.12/-7.89	-6.49/-0.26	0.32/-2.52	-3.88/-4.07	-5.58/-7.99	-7.38/-4.52	-3.90/-3.98	-3.20/-6.57	-9.28/-10.09	-9.17/-7.34	-6.22/-4.01	-3.93/-4.24	-3.90/-2.16
Θ(82.5°)	0.54/-0.11	0.19/1.11	0.29/-1.05	-1.75/-2.18	-3.32/-6.16	-8.10/-7.07	-6.25/-6.45	-6.04/-6.86	-5.36/-2.70	-1.00/-3.47	-6.79/-7.78	-4.27/-5.30	-1.35/0.10	-2.21/-3.16	-0.92/-0.14	-0.46/-0.97	-3.32/-7.16	-5.02/-5.09	-7.19/-6.45	-4.57/-6.08	-8.35/-7.96	-6.75/-7.13	-3.48/-1.31	-0.77/0.26
Θ(90°)	1.61/1.50	-0.14/-0.06	-0.07/-1.40	-1.69/-4.06	-8.32/-8.31	-6.79/-7.08	-5.19/-4.14	-4.09/-5.96	-5.97/-4.59	-2.16/-5.00	-4.54/-1.53	-0.35/-3.56	-2.36/-1.09	-2.80/-3.15	-1.57/0.67	2.05/-1.14	-6.01/-10.91	-8.58/-12.16	-6.31/-6.91	-8.87/-9.73	-6.51/-2.43	-1.32/0.37	-0.11/1.72	2.25/1.01
Θ(97.5°)	2.82/3.84	3.43/2.54	1.72/-0.56	-5.72/-10.52	-4.82/-2.11	-3.35/-5.93	-5.18/-2.88	-2.20/-2.36	-3.69/-3.86	-5.24/-8.01	-7.03/-3.45	-1.91/-1.60	-2.84/-5.33	-4.57/-2.41	-1.77/-0.60	1.29/0.24	-2.64/-6.48	-4.73/-6.05	-10.84/-9.15	-4.84/-3.99	-1.41/0.28	1.95/2.55	3.41/3.47	4.21/2.92
Θ(105°)	2.40/2.62	2.44/2.55	2.49/0.87	-1.93/-5.09	-5.84/-5.97	-6.32/-5.67	-3.80/-2.52	-2.22/-2.98	-2.68/-2.59	-2.87/-3.86	-5.39/-7.05	-5.13/-5.12	-5.31/-6.93	-2.69/-4.98	-7.03/-1.46	-1.23/-1.18	-3.35/-5.75	-1.87/-1.50	-2.71/-2.20	-3.50/-2.71	-1.39/0.69	1.37/2.14	3.05/3.30	2.56/3.01
Θ(112.5°)	4.98/4.30	2.73/2.08	2.36/1.89	0.42/-0.52	-1.94/-4.67	-6.14/-5.29	-4.20/-4.18	-4.91/-4.43	-4.69/-5.14	-7.74/-6.03	-4.04/-4.77	-9.19/-10.08	-7.36/-10.24	-12.98/-7.00	-3.92/-5.47	-1.64/-2.53	-8.45/-6.27	-0.94/-3.95	-5.52/-2.59	-2.13/-1.67	-1.36/-0.75	-1.14/-1.90	0.93/3.52	3.39/3.80
Θ(120°)	3.83/5.45	5.49/3.54	2.22/0.52	-2.26/-3.42	-2.80/-3.55	-4.16/-3.94	-4.56/-5.58	-5.81/-4.50	-3.99/-4.48	-3.88/-1.94	-1.56/-3.89	-12.02/-13.40	-4.11/-2.82	-5.37/-5.04	-4.79/-1.51	-2.03/-1.79	-4.11/-5.73	-3.54/-5.08	-9.36/-4.40	-2.39/-3.93	-1.58/-0.19	0.98/1.61	1.56/0.85	2.57/3.25
Θ(127.5°)	1.13/0.50	1.75/1.97	0.29/-0.77	-1.83/-2.99	-3.26/-3.73	-4.64/-6.20	-8.70/-10.40	-12.47/-11.77	-10.00/-8.97	-5.69/-4.49	-3.94/-5.89	-4.76/-5.61	-4.17/-3.58	-5.98/-5.97	-5.80/-5.19	0.22/-1.75	-2.94/-1.96	0.19/-2.28	-7.43/-0.99	3.66/1.66	-0.25/-2.32	-0.57/0.87	3.51/5.32	3.34/1.15
Θ(135°)	2.13/0.64	-3.48/-3.64	-2.80/-4.05	-4.99/-6.46	-8.95/-9.56	-7.59/-6.53	-8.56/-12.40	-15.68/-12.92	-9.78/-8.24	-8.53/-6.52	-4.10/-6.96	-10.34/-8.37	-8.97/-8.95	-5.80/-7.11	-2.08/3.13	0.30/-8.01	-2.36/-0.33	1.37/-2.07	-5.10/-1.63	3.63/4.48	2.05/0.84	-9.60/-2.59	1.75/3.66	4.06/2.07
Θ(142.5°)	-3.86/-4.92	-5.93/-7.09	-4.53/-3.11	-3.61/-4.55	-6.04/-6.95	-7.39/-8.89	-9.20/-6.34	-6.01/-8.12	-7.34/-4.95	-4.95/-6.85	-10.74/-10.72	-10.51/-1.94	1.29/0.40	-1.53/-3.11	0.73/1.16	-5.01/-0.78	1.41/1.84	1.46/-1.54	-1.36/-1.71	0.13/1.87	-1.03/-2.71	-3.55/-9.34	-2.09/-1.74	-4.19/-5.12
Θ(150°)	-4.63/-3.76	-5.85/-5.90	-5.76/-6.99	-6.95/-6.21	-6.86/-7.82	-9.39/-12.68	-14.52/-15.34	-14.84/-13.20	-9.07/-7.44	-7.64/-9.13	-9.55/-6.60	-2.97/-0.91	-0.89/-2.55	-3.62/-1.85	-0.45/-1.10	-0.04/1.30	1.27/1.31	0.25/-3.15	-6.89/-8.42	-3.87/0.40	0.69/-1.64	-1.23/0.19	-0.14/-0.75	-3.62/-8.51
Θ(157.5°)	-4.88/-4.48	-4.26/-3.98	-4.79/-5.58	-5.89/-6.38	-6.72/-6.54	-6.68/-7.65	-8.61/-9.29	-8.60/-7.39	-6.30/-6.71	-8.93/-9.96	-7.91/-5.70	-4.14/-2.77	-2.11/-1.78	-0.92/0.19	0.96/1.29	1.63/1.93	2.07/1.54	0.46/-1.31	-2.94/-4.90	-5.90/-3.14	-1.03/-1.12	-2.43/-3.02	-3.76/-5.40	-5.25/-5.49
Θ(165°)	-1.76/-3.99	-5.68/-4.13	-2.18/-1.61	-1.71/-1.70	-1.91/-3.18	-4.83/-6.80	-9.12/-11.63	-13.49/-15.14	-15.50/-14.89	-14.11/-12.39	-9.89/-7.58	-5.44/-3.49	-1.82/-0.53	0.54/1.01	1.08/1.12	1.13/1.21	1.24/1.03	0.75/0.18	-0.78/-2.57	-5.02/-4.50	-2.82/-1.73	-1.64/-2.65	-2.60/-1.75	-1.93/-1.25

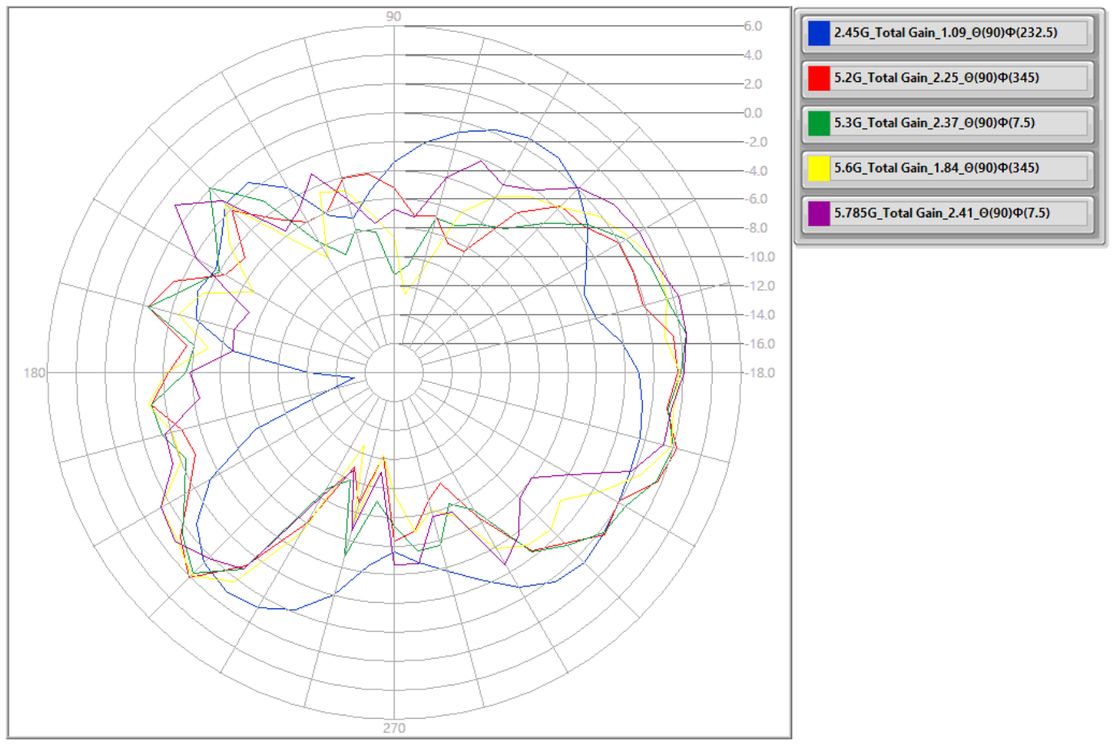
Θ(172.5°)	-1.65/-3.22	-5.11/-4.62	-3.88/-4.31	-5.17/-5.82	-6.69/-8.50	-11.50/-14.04	-13.64/-12.61	-9.43/-6.05	-3.70/-2.66	-2.44/-2.61	-2.22/-1.82	-1.55/-1.45	-1.28/-1.02	-0.72/-0.66	-0.78/-1.11	-1.39/-1.59	-2.20/-2.67	-3.05/-3.52	-4.28/-5.18	-5.39/-4.46	-3.58/-2.68	-1.66/-1.22	-1.36/-2.33	-2.50/-1.97
Θ(180°)	-10.50/-8.91	-4.96/-3.17	-2.56/-2.30	-2.65/-2.69	-2.65/-2.90	-3.90/-4.63	-5.26/-5.20	-4.25/-3.22	-2.30/-2.06	-2.42/-2.87	-3.22/-3.12	-2.91/-2.68	-2.49/-2.18	-1.72/-1.40	-1.26/-1.29	-1.44/-1.51	-1.66/-1.73	-1.97/-2.40	-2.49/-2.42	-2.71/-3.40	-4.58/-4.84	-4.38/-4.04	-4.58/-6.68	-8.29/-8.34
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°)	-3.57/-3.91	-4.95/-4.90	-4.51/-4.05	-4.06/-3.94	-3.61/-3.72	-4.30/-5.45	-5.64/-5.07	-4.39/-3.61	-3.65/-4.03	-4.32/-3.85	-3.83/-4.46	-5.07/-5.61	-5.41/-5.25	-5.18/-4.78	-4.80/-4.96	-4.80/-4.53	-4.41/-4.58	-4.69/-4.72	-4.45/-4.09	-3.67/-3.61	-3.64/-3.32	-2.66/-2.57	-3.00/-3.38	-3.54/-3.91
Θ(7.5°)	-3.95/-4.24	-5.12/-4.17	-3.14/-2.55	-2.22/-1.76	-1.19/-1.26	-1.48/-1.94	-2.45/-2.50	-1.82/-0.79	-0.21/-0.22	-0.44/-0.37	-0.05/-0.27	-0.76/-1.25	-1.87/-2.16	-2.29/-2.75	-3.37/-3.88	-4.28/-4.54	-5.42/-6.10	-6.57/-6.49	-6.93/-7.44	-7.83/-7.79	-7.15/-6.63	-6.45/-6.30	-6.17/-5.54	-4.44/-4.33
Θ(15°)	-3.46/-3.61	-3.01/-1.61	-0.26/0.01	0.04/-0.02	-0.05/-0.02	0.63/1.05	1.73/2.34	2.58/2.45	2.32/2.26	2.10/1.82	1.31/0.69	-0.06/-0.97	-1.89/-3.17	-4.34/-5.12	-5.51/-6.09	-6.31/-6.44	-7.06/-7.70	-8.34/-7.87	-8.07/-9.06	-10.01/-9.95	-8.61/-7.08	-7.00/-7.90	-8.07/-6.43	-3.54/-3.27
Θ(22.5°)	-6.18/-4.76	-2.91/-1.28	-0.12/0.22	0.63/1.06	1.17/1.51	2.15/2.76	3.37/3.69	3.78/3.59	3.20/2.63	2.08/1.74	1.14/0.09	-0.86/-2.06	-3.58/-5.30	-6.67/-7.42	-8.14/-9.34	-10.60/-10.46	-10.94/-11.42	-10.41/-7.59	-5.82/-6.56	-9.16/-11.74	-11.23/-9.06	-9.99/-11.74	-11.70/-7.86	-5.18/-5.42
Θ(30°)	-7.20/-5.71	-4.89/-3.45	-1.55/-0.41	0.16/0.38	-0.23/-0.29	0.00/0.62	1.06/0.96	0.74/1.00	1.14/0.85	0.29/0.37	0.68/0.43	-0.49/-1.80	-3.03/-4.30	-5.99/-6.52	-7.11/-9.47	-13.81/-15.36	-15.93/-15.57	-13.71/-9.72	-6.70/-6.45	-9.17/-13.99	-14.83/-13.11	-11.56/-12.39	-14.29/-12.81	-10.24/-9.22
Θ(37.5°)	-6.77/-6.77	-8.20/-7.36	-5.41/-3.59	-2.60/-1.81	-0.71/0.21	0.52/0.31	0.01/0.04	0.29/0.06	-0.40/-1.06	-0.91/-0.31	0.02/-0.27	-1.28/-2.80	-4.37/-5.52	-6.40/-6.99	-7.17/-8.25	-9.27/-10.99	-13.57/-14.70	-13.86/-14.68	-12.19/-10.88	-11.52/-11.34	-9.67/-8.98	-8.38/-7.81	-9.02/-11.84	-9.61/-7.60
Θ(45°)	-6.61/-5.84	-6.48/-7.00	-4.23/-0.93	0.88/1.24	1.41/1.54	1.34/1.37	1.58/0.68	-1.32/-2.55	-2.59/-1.96	-1.34/-1.52	-1.56/-1.95	-3.53/-4.87	-4.63/-6.82	-11.64/-12.99	-11.54/-10.43	-9.94/-10.43	-14.11/-15.71	-13.08/-12.73	-12.98/-9.52	-5.75/-4.59	-5.04/-6.37	-7.11/-8.51	-11.15/-10.11	-6.79/-6.91
Θ(52.5°)	-3.51/-2.26	-2.18/-0.42	0.86/1.17	1.29/1.32	1.10/0.79	0.65/1.34	1.42/0.50	-0.85/-1.52	-1.34/-0.71	-0.05/0.34	0.49/-2.24	-4.31/-4.80	-3.80/-4.32	-6.89/-9.10	-8.16/-8.01	-8.09/-9.87	-14.50/-14.22	-13.18/-10.93	-8.43/-8.43	-7.50/-6.52	-5.91/-7.72	-8.70/-5.14	-3.61/-2.58	-2.62/-3.81
Θ(60°)	-2.61/-1.44	-2.25/-3.10	-2.41/-1.58	-1.12/-1.67	-3.54/-4.47	-2.83/-1.82	-2.03/-3.30	-5.03/-3.17	-1.34/-0.63	-0.69/-0.89	-1.03/-4.84	-6.56/-7.95	-5.96/-3.73	-2.35/-3.29	-4.72/-8.08	-10.67/-12.13	-12.16/-12.83	-14.62/-15.42	-15.31/-13.31	-7.22/-8.41	-11.53/-10.64	-9.38/-6.74	-4.27/-2.77	-2.43/-2.55
Θ(67.5°)	-3.69/-1.18	0.62/0.16	-0.96/-2.30	-3.18/-3.59	-3.47/-2.42	-1.63/-1.45	-3.48/-4.36	-3.10/-3.57	-5.11/-4.82	-4.23/-3.85	-4.27/-7.94	-10.95/-5.71	-2.45/-1.45	-2.16/-4.39	-6.70/-8.44	-13.55/-13.57	-10.88/-10.89	-11.55/-9.77	-11.71/-13.41	-10.91/-9.10	-10.22/-11.22	-8.06/-6.43	-4.51/-3.45	-3.31/-4.45
Θ(75°)	-1.95/-1.08	-0.00/1.03	0.44/-0.65	-2.27/-2.61	-2.52/-1.76	-1.15/-1.87	-3.17/-3.53	-3.75/-3.52	-4.69/-4.78	-4.68/-6.75	-11.27/-15.06	-9.46/-6.48	-5.80/-1.15	-1.39/-4.95	-6.69/-5.23	-5.83/-8.96	-7.23/-3.84	-4.29/-5.86	-5.42/-7.82	-7.34/-8.93	-10.04/-10.11	-8.91/-6.89	-4.51/-2.05	-2.48/-2.27
Θ(82.5°)	0.46/-0.57	-0.05/1.16	0.45/-2.09	-5.23/-6.16	-5.53/-6.04	-6.87/-4.87	-4.87/-5.75	-3.52/-3.45	-4.59/-2.57	-0.41/-1.62	-3.70/-7.30	-3.91/-6.19	-3.17/-1.54	-3.16/-5.02	-2.55/-0.07	0.25/-1.44	-5.93/-6.19	-3.32/-5.47	-8.98/-7.55	-6.79/-10.64	-11.02/-8.16	-7.26/-6.16	-2.34/-0.20	0.79/0.00
Θ(90°)	1.85/2.37	1.51/1.26	0.49/-1.16	-3.44/-5.44	-6.20/-6.95	-6.91/-10.51	-11.23/-8.16	-7.77/-9.17	-7.49/-3.05	0.05/-2.48	-4.05/-2.63	-0.35/-4.05	-3.61/-1.08	-1.40/-2.38	-1.31/0.48	1.67/-0.90	-8.72/-9.99	-4.88/-9.00	-7.39/-5.58	-5.60/-8.15	-7.01/-2.35	-1.13/0.24	0.50/1.63	1.97/1.09
Θ(97.5°)	2.09/2.91	2.25/1.34	-0.17/-1.38	-3.13/-8.88	-9.45/-6.50	-9.07/-10.40	-8.81/-7.98	-9.55/-9.60	-7.51/-6.18	-4.06/-7.65	-6.35/-4.40	-3.63/-4.57	-5.71/-4.17	-4.15/-4.16	-5.24/-1.67	2.26/0.96	-3.63/-5.90	-2.94/-6.74	-10.04/-5.91	-3.88/-3.89	-1.76/0.29	1.85/2.84	3.03/3.11	2.86/2.17
Θ(105°)	3.12/3.44	2.67/1.94	1.16/-0.47	-2.94/-9.83	-14.74/-10.85	-10.91/-11.00	-7.63/-6.74	-6.80/-6.98	-4.90/-4.74	-5.35/-6.09	-6.98/-7.58	-5.22/-6.10	-7.43/-5.65	-2.29/-5.34	-8.59/-2.01	-1.28/-1.93	-1.97/-3.79	-1.40/-0.64	-3.25/-2.91	-3.76/-3.61	-1.75/-0.16	1.49/2.20	4.17/4.62	3.93/3.20
Θ(112.5°)	4.18/4.38	3.89/2.36	1.22/-0.47	-2.06/-2.05	-1.86/-3.49	-7.18/-8.69	-6.49/-5.52	-6.55/-7.14	-5.57/-6.03	-7.68/-7.06	-4.58/-5.83	-11.03/-13.09	-9.66/-12.55	-9.51/-6.69	-3.60/-5.98	-3.55/-3.30	-7.14/-6.84	-1.19/-3.30	-3.32/-0.61	-1.65/-1.82	-1.44/-0.37	-0.81/-0.83	1.57/3.11	2.60/2.79
Θ(120°)	2.45/4.46	4.56/2.95	1.70/-0.32	-3.11/-4.22	-3.97/-4.39	-4.35/-4.00	-4.77/-6.93	-8.47/-8.96	-7.91/-8.02	-9.63/-5.96	-3.81/-5.97	-12.85/-13.88	-6.34/-5.51	-3.22/-3.34	-6.64/-2.67	-3.28/-1.84	-2.76/-4.75	-3.81/-5.20	-7.71/-3.04	-2.98/-4.10	-2.67/-0.53	1.32/2.42	1.79/1.38	2.86/2.44
Θ(127.5°)	0.34/-0.39	0.96/1.70	0.84/-0.08	-2.06/-3.40	-3.00/-2.81	-2.66/-2.74	-3.87/-6.61	-10.61/-11.76	-9.43/-9.75	-9.44/-6.31	-4.91/-5.88	-4.01/-6.14	-5.69/-3.04	-7.66/-8.82	-6.38/-10.39	-0.75/-0.92	-4.02/-2.51	-0.36/-1.51	-5.33/-1.23	2.68/-0.36	-1.98/-3.16	-0.77/0.49	3.64/4.09	1.02/0.45
Θ(135°)	1.11/-0.14	-2.50/-1.88	-1.64/-2.04	-2.76/-5.66	-9.52/-12.72	-12.00/-9.00	-8.57/-9.20	-9.87/-8.83	-7.63/-8.29	-10.98/-10.42	-5.83/-8.88	-10.75/-11.94	-8.04/-7.26	-6.25/-7.44	-3.18/2.86	1.21/-6.67	-1.79/0.59	1.53/-0.94	-3.80/-1.61	3.24/3.61	0.23/-0.94	-12.11/0.16	1.59/3.02	3.48/1.33
Θ(142.5°)	-2.62/-2.39	-2.74/-2.59	-3.81/-6.48	-7.52/-6.75	-7.17/-7.08	-6.09/-6.80	-8.99/-8.61	-7.35/-8.03	-7.08/-4.30	-3.95/-5.31	-7.05/-8.12	-13.02/-3.37	0.64/1.93	2.13/0.71	2.48/2.88	-2.76/-0.85	1.32/2.39	2.10/-1.07	-2.66/-3.52	-1.45/0.64	-2.70/-3.61	-5.69/-7.85	-0.99/-1.18	-3.71/-3.94
Θ(150°)	-3.18/-2.79	-5.40/-6.73	-6.95/-8.29	-9.72/-8.11	-7.13/-6.61	-6.19/-6.08	-6.31/-7.63	-8.80/-6.60	-5.05/-4.58	-4.92/-6.10	-8.58/-9.08	-5.31/-1.08	0.62/0.08	-1.52/-1.76	-1.50/-2.07	-0.85/0.93	1.35/1.61	0.52/-2.90	-6.92/-8.70	-4.07/0.00	0.05/-3.13	-2.50/-1.30	-2.35/-2.86	-4.93/-7.13
Θ(157.5°)	-8.83/-6.91	-5.07/-4.59	-5.26/-5.51	-5.27/-5.75	-6.32/-7.02	-7.39/-7.91	-7.94/-6.80	-5.53/-4.80	-4.84/-5.47	-6.36/-7.14	-7.38/-6.56	-4.34/-2.22	-1.21/-0.58	0.40/1.36	1.75/1.91	2.26/2.43	2.35/1.86	0.53/-1.80	-4.75/-8.05	-7.08/-2.64	-0.53/-0.69	-1.34/-0.93	-1.71/-5.46	-8.49/-8.97
Θ(165°)	-2.89/-5.45	-7.40/-6.44	-4.93/-4.59	-4.71/-3.93	-3.80/-4.18	-4.90/-6.54	-8.78/-11.30	-13.48/-13.95	-14.28/-15.61	-14.52/-12.18	-9.49/-7.30	-5.34/-3.59	-2.31/-1.46	-0.63/-0.01	0.55/1.02	1.42/1.60	1.44/1.18	0.81/-0.03	-1.27/-2.85	-4.10/-3.63	-2.21/-1.18	-1.59/-2.63	-2.61/-1.60	-2.31/-2.26
Θ(172.5°)	-0.46/-1.36	-2.71/-3.67	-3.73/-4.21	-5.02/-5.55	-6.21/-7.03	-8.67/-11.13	-14.56/-12.96	-10.29/-8.52	-6.73/-5.05	-3.65/-2.86	-2.49/-2.37	-2.45/-2.58	-2.81/-2.69	-2.50/-2.34	-2.40/-2.54	-2.61/-2.72	-2.96/-3.55	-3.89/-4.15	-4.43/-4.36	-4.43/-4.11	-3.16/-1.65	-0.49/0.19	-0.15/-0.59	-1.30/-1.08
Θ(180°)	-13.00/-9.34	-6.45/-4.30	-3.30/-3.45	-4.10/-4.50	-4.39/-4.87	-4.86/-4.76	-4.48/-4.27	-4.05/-4.27	-4.91/-5.32	-5.13/-5.08	-4.81/-4.74	-4.83/-4.96	-5.02/-4.85	-4.38/-3.67	-3.01/-2.82	-3.09/-3.45	-3.62/-3.67	-3.48/-3.17	-3.34/-3.98	-4.58/-5.63	-6.46/-6.78	-6.47/-5.77	-6.69/-8.61	-11.42/-12.06
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°)	-5.86/-5.27	-5.20/-5.33	-5.20/-5.18	-5.71/-5.45	-5.79/-5.87	-5.77/-5.32	-5.04/-5.28	-6.41/-6.59	-6.26/-6.23	-6.05/-6.00	-6.07/-6.27	-6.66/-7.04	-6.94/-6.54	-6.07/-6.06	-5.95/-5.90	-6.16/-6.47	-6.49/-6.07	-5.99/-6.21	-6.28/-6.24	-5.97/-5.73	-5.46/-5.34	-5.62/-5.62	-5.67/-5.82	-6.30/-6.30
Θ(7.5°)	-6.39/-6.45	-5.67/-5.11	-4.73/-5.18	-5.17/-4.79	-4.44/-4.55	-4.21/-3.46	-2.95/-2.75	-3.07/-4.19	-4.72/-4.58	-4.10/-4.30	-5.05/-5.96	-6.41/-6.60	-6.49/-6.48	-6.65/-6.39	-6.54/-6.50	-6.73/-6.32	-6.35/-6.66	-6.91/-6.60	-6.46/-7.13	-7.37/-6.65	-6.94/-7.02	-7.58/-7.98	-7.75/-7.38	-7.48/-6.74
Θ(15°)	-8.92/-8.16	-6.70/-6.31	-5.31/-5.02	-3.87/-3.07	-2.22/-1.92	-1.74/-1.36	-1.64/-1.20	-1.11/-1.34	-1.76/-2.15	-2.31/-2.88	-3.74/-4.48	-5.05/-5.43	-5.93/-6.40	-6.90/-7.25	-7.17/-6.90	-6.73/-6.69	-7.07/-7.43	-7.73/-7.49	-7.29/-7.59	-8.61/-9.51	-9.27/-8.27	-8.50/-9.77	-10.28/-10.07	-9.98/-8.53
Θ(22.5°)	-8.46/-6.26	-3.71/-2.48	-1.53/-1.06	0.25/0.80	1.21/0.96	0.65/0.36	0.89/1.12	0.88/0.72	0.68/0.60	-0.07/-1.52	-3.54/-5.48	-6.81/-7.49	-7.46/-7.37	-7.45/-7.71	-7.73/-7.65	-7.71/-7.90	-8.00/-8.27	-9.07/-9.09	-7.05/-6.11	-7.03/-10.19	-12.69/-12.97	-12.32/-10.98	-10.32/-10.17	-12.61/-10.89
Θ(30°)	-6.07/-4.48	-2.58/-1.93	-1.03/0.40	1.99/2.80	3.15/2.93	2.25/1.78	2.05/2.64	2.96/2.36	1.07/-0.04	-1.50/-3.66	-5.88/-6.61	-7.24/-7.87	-7.80/-6.93	-6.03/-6.54	-8.59/-10.11	-9.98/-8.05	-5.71/-4.47	-5.59/-8.68	-13.38/-11.19	-7.92/-7.14	-9.64/-13.60	-15.14/-15.53	-12.07/-9.93	-8.41/-5.36
Θ(37.5°)	-5.01/-4.17	-2.68/-1.00	0.01/0.94	1.83/2.32	2.05/1.32	0.82/1.20	1.93/2.32	2.20/0.76	-1.51/-2.22	-3.03/-3.90	-3.20/-2.92	-2.82/-3.46	-6.34/-7.95	-7.51/-7.69	-8.55/-11.39	-13.91/-13.74	-10.56/-10.13	-11.81/-11.11	-7.97/-7.28	-7.09/-7.91	-10.36/-13.84	-13.25/-10.29	-9.95/-9.45	-6.86/-5.37
Θ(45°)	-3.89/-2.20	-1.03/-0.35	0.03/0.16	0.16/0.29	-0.03/-0.54	-0.73/-0.76	-0.99/-0.71	0.06/-0.60	-2.03/-2.37	-2.96/-2.89	-3.83/-5.51	-5.14/-4.78	-5.22/-5.77	-5.51/-5.55	-5.18/-6.15	-9.66/-12.89	-14.50/-12.92	-11.22/-12.20	-13.07/-6.00	-2.73/-3.34	-5.59/-7.19	-8.84/-11.98	-15.17/-11.46	-8.61/-4.94
Θ(52.5°)	-6.27/-2.62	0.06/0.41	-0.09/0.12	0.29/0.18	-0.35/-0.82	-0.83/-0.08	0.63/0.15	-1.32/-3.11	-3.35/-3.44	-3.67/-5.19	-9.03/-10.18	-6.86/-6.43	-5.83/-3.79	-3.63/-3.13	-3.10/-6.21	-11.03/-12.45	-11.10/-8.38	-7.37/-12.21	-8.66/-6.16	-5.40/-4.31	-3.90/-5.96	-8.07/-7.86	-6.74/-7.75	-10.92/-7.88
Θ(60°)	-2.16/-0.67	2.11/3.64	3.98/3.48	2.13/0.71	0.62/-0.04	-1.26/-0.85	-0.27/0.29	1.01/-0.07	-1.68/-2.79	-1.66/-1.04	-1.06/-3.78	-8.07/-9.61	-11.14/-10.72	-9.08/-5.74	-4.46/-4.82	-9.27/-11.81	-11.55/-13.66	-13.81/-13.32	-10.65/-7.36	-3.34/-3.86	-4.29/-6.21	-3.99/-4.14	-3.08/-3.39	-4.04/-3.61
Θ(67.5°)	-0.03/0.67	0.56/1.49	2.02/2.25	0.96/-1.53	-3.65/-5.60	-4.27/-2.66	-2.00/-1.98	-2.39/-2.31	-3.03/-5.51	-2.37/-0.29	-0.45/-3.57	-8.09/-12.30	-10.43/-9.45	-3.94/-3.07	-3.65/-4.44	-6.34/-10.50	-14.58/-8.80	-7.24/-10.41	-10.77/-8.90	-8.06/-12.00	-10.73/-7.09	-3.69/-4.32	-3.74/-3.80	-2.20/-1.40
Θ(75°)	0.95/3.18	2.59/1.86	1.85/1.61	0.36/-1.54	-3.77/-6.03	-9.49/-7.04	-5.26/-4.37	-3.81/-5.11	-6.66/-5.02	-2.05/-2.52	-5.53/-10.71	-12.38/-9.86	-6.97/-2.18	0.58/-1.89	-2.72/-3.18	-7.50/-14.49	-13.71/-11.58	-15.18/-12.42	-15.62/-11.31	-9.36/-9.04	-6.93/-5.57	-4.18/-3.59	-2.97/-4.23	-1.29/-0.12
Θ(82.5°)	2.42/2.70	2.50/0.42	-0.81/0.22	0.40/-0.65	-2.67/-5.82	-9.20/-8.50	-4.83/-3.60	-2.84/-2.05	-3.66/-3.44	-1.44/-2.52	-3.89/-7.34	-6.13/-10.84	-8.59/-1.29	-0.09/-0.16	0.53/1.78	0.52/-3.40	-13.17/-5.89	-4.16/-7.22	-9.51/-11.70	-5.17/-4.93	-5.14/-6.06	-4.68/-5.74	-4.43/-1.90	-1.56/1.38
Θ(90°)	1.78/0.91	1.55/1.78	0.76/-0.17	-1.82/-2.67	-3.95/-6.00	-10.83/-12.55	-8.66/-7.07	-5.02/-4.52	-8.84/-6.42	-1.55/-3.63	-6.79/-3.69	-2.56/-5.05	-2.26/-0.85	-2.09/-2.10	0.58/0.93	1.83/0.22	-5.19/-12.54	-7.17/-12.20	-9.57/-6.85	-8.12/-7.34	-3.93/-2.89	-2.67/-3.51	-1.49/0.50	1.84/1.52
Θ(97.5°)	1.77/0.79	0.43/1.15	0.21/-1.30	-3.42/-3.26	-4.97/-8.90	-12.76/-11.85	-8.22/-4.40	-3.22/-4.37	-5.40/-7.63	-5.38/-5.83	-5.98/-3.91	-3.55/-8.04	-3.36/0.38	-2.21/-2.58	-0.62/2.93	3.09/1.34	-3.72/-7.48	-10.72/-14.49	-4.15/-8.95	-11.06/-13.20	-7.95/-1.91	-2.03/-0.26	1.05/3.44	4.22/1.92
Θ(105°)	3.39/3.88	2.38/1.17	-1.13/-1.70	-3.02/-4.91	-5.31/-5.91	-8.53/-13.82	-8.19/-3.87	-2.99/-2.81	-7.21/-12.49	-6.97/-7.20	-5.99/-5.14	-4.73/-9.71	-8.03/-6.32	-9.39/-10.50	-10.60/-4.67	0.99/0.21	0.72/-2.94	-1.39/-1.49	-4.88/-4.80	-6.86/-2.18	-0.93/-1.21	-0.05/2.69	4.67/4.08	3.63/3.65
Θ(112.5°)	4.89/5.72	5.01/3.39	1.38/-1.65	-4.09/-7.06	-8.98/-7.46	-8.38/-12.36	-11.27/-5.46	-3.66/-3.40	-3.36/-4.05	-3.43/-1.83	-1.53/-4.71	-9.89/-13.27	-5.90/-5.76	-3.98/-6.41	-3.91/-1.17	-1.85/0.75	-3.64/-9.67	-1.58/-1.65	-5.71/-3.12	-4.24/-1.80	-0.61/-0.17	-0.94/0.74	3.34/4.72	5.28/5.32
Θ(120°)	4.50/3.84	3.43/3.50	2.86/0.95	-0.73/-5.26	-8.73/-5.93	-4.08/-3.95	-2.66/-1.78	-0.95/-1.30	-3.84/-6.82	-5.74/-4.11	-2.64/-3.99	-8.93/-10.25	-7.38/-6.38	-3.31/-2.65	-6.51/-2.48	-2.12/-2.78	-3.64/-4.50	-1.37/-2.65	-7.93/-3.51	-4.24/-3.04	-0.67/0.44	0.86/2.26	3.36/4.97	4.36/4.59
Θ(127.5°)	4.59/3.87	2.14/1.14	1.68/1.88	-0.39/-2.23	-4.84/-5.40	-3.97/-4.40	-5.23/-4.38	-5.38/-5.91	-5.18/-6.03	-7.01/-5.45	-5.89/-6.75	-6.93/-9.25	-9.54/-5.79	-3.83/-7.33	-4.83/-4.49	-0.29/0.59	-3.31/-8.02	-1.65/0.65	-2.28/0.66	1.64/-5.32	-0.30/-1.70	-0.56/-0.97	4.08/3.69	4.10/5.03
Θ(135°)	2.16/1.40	1.32/-0.17	-1.79/-0.21	0.68/-0.39	-1.37/-3.65	-7.86/-9.83	-10.10/-11.22	-7.96/-6.53	-4.69/-3.98	-5.53/-6.93	-5.74/-4.49	-5.29/-8.48	-5.17/-4.09	-4.34/-2.76	-4.92/-0.68	-0.38/-7.90	-3.14/-1.18	-0.57/-2.13	-4.33/-1.80	2.96/1.22	0.03/0.66	-2.87/2.04	1.75/3.68	0.52/0.54
Θ(142.5°)	-1.57/-2.77	-2.74/-0.77	-0.47/-2.43	-2.50/-2.49	-2.81/-1.99	-1.09/-1.70	-3.68/-5.10	-5.91/-7.53	-7.65/-4.42	-2.56/-3.42	-4.53/-6.45	-9.03/-2.75	-0.20/1.25	1.76/-1.01	-0.99/0.97	-3.16/-2.80	0.86/1.91	1.12/-2.15	-1.44/-3.65	-0.58/-0.06	-3.40/-1.25	-14.92/-2.27	-1.15/-3.62	-4.76/-4.34
Θ(150°)	-1.34/-1.27	-1.14/-0.94	-1.65/-4.15	-7.86/-12.34	-15.04/-9.93	-7.61/-5.88	-4.66/-4.55	-4.97/-4.13	-2.38/-1.20	-1.62/-3.97	-9.31/-15.27	-10.39/-2.14	1.62/1.41	-2.57/-7.28	-5.63/-2.40	-2.29/-1.36	-0.05/0.60	0.47/-1.43	-3.48/-5.82	-3.68/-1.94	-5.32/-12.75	-11.17/-8.38	-8.22/-5.69	-3.31/-1.81
Θ(157.5°)	-6.19/-3.45	-2.01/-2.40	-3.71/-3.61	-2.76/-2.46	-2.81/-3.81	-4.83/-5.05	-4.46/-3.07	-2.21/-1.87	-2.32/-3.04	-4.14/-6.33	-8.81/-8.00	-4.95/-2.12	-0.63/-0.16	-0.07/-0.32	-0.74/-0.39	-0.09/-0.14	-0.44/-0.49	-0.83/-1.86	-3.64/-4.96	-3.14/-1.01	-0.23/-0.87	-1.30/-0.57	-0.80/-3.68	-6.77/-6.61
Θ(165°)	-6.58/-7.17	-7.94/-7.66	-7.50/-7.25	-7.13/-6.55	-5.99/-5.58	-5.87/-6.05	-6.53/-6.92	-8.81/-10.98	-10.34/-11.03	-12.61/-14.06	-11.26/-9.45	-7.69/-5.33	-3.30/-1.66	-0.30/0.50	0.99/1.48	1.91/2.07	1.95/1.58	0.97/-0.16	-1.97/-4.16	-4.00/-2.20	-0.76/0.16	0.06/-1.03	-1.52/-1.12	-2.06/-5.07
Θ(172.5°)	-0.82/-2.03	-2.32/-2.14	-1.85/-1.90	-1.98/-1.74	-2.06/-2.68	-3.69/-5.14	-6.03/-6.96	-8.20/-9.46	-9.00/-7.32	-5.53/-4.50	-4.09/-3.99	-3.83/-3.15	-2.56/-1.99	-1.80/-2.05	-2.41/-2.59	-2.46/-2.14	-1.98/-1.85	-1.83/-2.03	-2.59/-3.25	-2.75/-2.08	-0.94/0.10	0.50/0.13	-0.33/-0.53	-0.86/-1.21
Θ(180°)	-8.80/-6.35	-6.03/-4.95	-4.50/-4.51	-4.80/-5.43	-6.60/-8.10	-9.47/-10.60	-10.98/-12.76	-15.12/-13.53	-12.55/-11.96	-11.97/-12.69	-13.31/-13.05	-12.00/-10.83	-10.00/-9.20	-8.37/-7.79	-7.35/-7.09	-7.27/-7.33	-7.02/-6.31	-5.61/-5.16	-5.23/-5.88	-6.18/-6.41	-7.24/-6.45	-5.46/-4.90	-6.26/-8.50	-9.22/-10.31
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°)	-9.28/-8.96	-8.02/-7.61	-7.14/-7.03	-6.88/-6.74	-6.39/-6.32	-6.10/-6.33	-6.49/-6.56	-6.22/-5.82	-5.60/-5.67	-6.23/-7.05	-7.03/-6.84	-6.55/-6.36	-6.13/-5.95	-6.13/-6.43	-6.25/-6.59	-6.86/-7.01	-6.95/-7.16	-7.64/-7.76	-6.99/-6.86	-7.67/-7.30	-6.64/-7.53	-9.06/-8.99	-9.11/-8.91	-8.96/-9.95
Θ(7.5°)	-8.62/-9.63	-8.38/-8.27	-8.99/-11.24	-12.50/-12.72	-12.13/-11.07	-10.91/-11.32	-13.18/-11.81	-10.50/-10.82	-11.48/-12.14	-12.60/-13.35	-14.00/-12.78	-10.63/-8.91	-7.92/-7.11	-5.87/-5.11	-4.97/-4.90	-4.53/-4.37	-4.45/-4.84	-4.89/-4.51	-4.16/-4.50	-4.60/-4.90	-5.05/-5.48	-6.07/-5.76	-6.10/-6.27	-6.09/-7.22
Θ(15°)	-11.22/-12.52	-12.66/-12.92	-11.92/-9.22	-6.88/-5.21	-4.61/-4.21	-3.88/-3.45	-3.43/-3.41	-2.92/-2.67	-3.00/-4.04	-5.03/-6.73	-9.03/-11.76	-11.88/-8.83	-6.22/-4.58	-3.23/-2.77	-2.81/-2.90	-3.05/-3.42	-3.72/-4.50	-5.67/-6.68	-7.18/-7.04	-6.43/-5.91	-5.29/-4.62	-4.67/-5.44	-6.04/-6.07	-6.16/-8.71
Θ(22.5°)	-7.78/-6.67	-7.38/-8.52	-7.27/-5.60	-4.54/-3.19	-1.73/-0.69	0.21/0.71	0.65/0.31	0.22/0.08	0.13/0.24	0.09/-0.75	-2.46/-5.06	-7.67/-8.12	-7.35/-6.68	-6.81/-7.66	-8.86/-9.15	-8.75/-8.28	-8.09/-7.66	-7.92/-8.09	-7.96/-9.23	-8.58/-6.32	-4.61/-4.42	-5.26/-6.52	-6.95/-7.40	-6.72/-7.40
Θ(30°)	-7.85/-6.71	-7.22/-6.85	-5.28/-3.79	-1.73/0.21	1.63/2.19	2.49/2.43	2.33/2.13	2.01/2.23	2.02/1.24	0.33/-0.52	-1.89/-4.71	-8.78/-9.40	-6.83/-5.19	-6.18/-8.05	-11.13/-11.71	-9.89/-9.77	-10.25/-10.09	-9.31/-11.46	-13.87/-13.07	-10.29/-6.67	-4.76/-5.73	-8.45/-11.66	-14.08/-15.59	-13.07/-10.66
Θ(37.5°)	-5.38/-3.30	-1.80/-1.21	-0.59/0.15	0.31/0.49	0.86/1.27	1.76/2.17	2.68/2.77	2.57/2.28	1.34/-0.31	-1.82/-3.85	-6.26/-7.06	-7.62/-7.03	-7.15/-9.47	-13.65/-15.15	-13.34/-9.68	-9.55/-10.57	-7.29/-6.44	-7.85/-8.27	-7.26/-6.45	-4.84/-4.70	-6.99/-7.79	-9.31/-10.54	-11.19/-9.92	-8.84/-7.81
Θ(45°)	-6.06/-4.18	-2.70/-1.65	0.47/1.95	2.33/2.18	2.06/1.82	0.86/0.38	0.87/0.96	0.56/0.16	-1.44/-4.38	-6.41/-6.46	-4.72/-3.46	-2.33/-0.76	-1.22/-4.72	-8.34/-5.43	-4.28/-5.55	-9.81/-8.63	-5.70/-6.88	-7.53/-6.60	-5.19/-4.57	-4.50/-5.36	-7.24/-11.59	-11.45/-13.79	-15.78/-15.94	-15.47/-9.25
Θ(52.5°)	-5.26/-3.09	-2.48/-1.12	0.60/1.01	-0.18/-0.19	0.49/0.23	-0.77/-2.07	-2.28/-0.84	-0.46/-1.30	-3.34/-3.93	-4.38/-4.61	-6.85/-5.88	-3.07/-2.33	-4.71/-7.25	-7.03/-5.52	-4.30/-8.32	-15.48/-12.37	-12.08/-10.02	-8.09/-11.14	-6.06/-2.87	-4.17/-8.08	-9.92/-12.24	-9.36/-5.58	-5.02/-8.66	-8.71/-7.40
Θ(60°)	-3.70/-2.80	-1.04/0.86	2.06/2.76	2.94/2.34	0.71/-0.62	-0.79/-1.44	-0.92/-1.16	-1.81/-1.32	-1.52/-0.84	0.12/-0.04	-2.49/-6.86	-7.04/-3.79	-3.13/-3.88	-4.99/-5.06	-3.72/-8.85	-14.38/-9.94	-9.91/-13.57	-13.11/-6.96	-7.11/-6.23	-5.64/-6.01	-6.03/-5.72	-4.57/-3.52	-3.00/-3.71	-5.82/-5.56
Θ(67.5°)	-1.55/0.83	2.62/3.24	3.28/3.12	2.61/1.64	0.30/-2.50	-4.28/-2.38	-2.55/-3.18	-3.05/-2.73	-2.82/-4.55	-3.75/-2.35	-2.19/-6.30	-12.18/-15.35	-8.32/-5.83	-4.37/-3.42	-3.99/-3.94	-7.02/-11.30	-11.26/-11.33	-9.48/-8.43	-6.35/-8.24	-9.05/-7.56	-4.69/-2.78	-2.27/-2.50	-3.09/-3.35	-4.29/-2.45
Θ(75°)	-1.16/0.11	1.07/1.92	1.68/0.89	0.58/0.20	-1.25/-2.61	-3.73/-5.23	-5.10/-4.81	-1.44/-0.40	-2.48/-4.46	-1.94/-1.23	-3.82/-9.62	-13.78/-9.24	-5.82/-3.49	-2.12/-4.49	-5.42/-6.10	-8.96/-7.07	-8.68/-9.81	-9.60/-8.20	-5.03/-2.64	-6.09/-11.55	-6.38/-4.63	-4.30/-3.77	-2.92/-2.66	-2.38/-2.71
Θ(82.5°)	-0.02/2.90	4.05/4.44	3.45/1.97	1.32/0.18	-0.60/-2.44	-4.12/-6.57	-8.97/-4.33	-1.53/-1.16	-3.92/-4.95	-0.82/0.04	-3.74/-9.56	-5.58/-10.54	-8.52/-1.30	-1.37/-1.82	-1.51/-0.60	-1.28/-7.27	-10.58/-9.55	-9.25/-9.28	-9.87/-9.14	-8.14/-9.36	-8.49/-7.91	-10.67/-13.13	-8.21/-5.76	-3.17/-0.81
Θ(90°)	2.08/2.41	2.35/1.62	1.54/1.11	0.07/-2.12	-3.00/-2.19	-3.98/-7.13	-6.69/-7.55	-5.51/-3.13	-4.87/-5.66	-1.20/1.07	-2.20/-7.16	-6.56/-6.75	-3.87/-4.47	-1.59/-1.42	0.61/1.12	0.13/-0.88	-8.18/-10.65	-6.67/-11.04	-4.73/-4.67	-7.72/-7.52	-2.63/-3.88	-5.67/-6.03	-3.83/-0.21	1.30/1.30
Θ(97.5°)	3.49/2.05	0.97/0.43	0.07/-0.85	-3.15/-3.81	-5.09/-8.55	-14.64/-15.91	-9.37/-5.83	-3.45/-3.79	-6.30/-4.95	-3.28/-3.49	-8.63/-8.16	-2.79/-7.32	-6.12/-0.66	-3.02/-2.15	0.06/2.69	2.73/-0.05	-5.19/-5.94	-8.02/-7.00	-0.68/-6.69	-15.15/-7.26	-5.02/-2.96	-3.03/-1.90	1.04/3.16	3.22/2.89
Θ(105°)	3.03/3.75	3.71/2.34	0.31/0.33	-1.13/-4.18	-7.75/-7.21	-7.71/-8.53	-7.86/-5.48	-3.98/-2.75	-3.85/-7.02	-4.85/-3.76	-4.21/-5.50	-6.97/-12.80	-10.22/-3.07	-3.14/-2.96	-3.43/-0.96	1.99/-0.14	-3.29/-3.44	-3.41/-9.81	-7.01/-8.74	-12.49/-4.55	-4.60/-2.42	-0.19/2.61	3.44/2.29	3.42/2.94
Θ(112.5°)	3.81/4.75	4.86/4.66	2.98/0.71	-1.94/-4.41	-7.53/-6.65	-6.27/-8.45	-8.04/-4.87	-2.26/-1.29	-1.04/-1.83	-3.53/-0.69	-0.15/-4.39	-7.35/-9.30	-6.31/-7.80	-5.88/-7.58	-1.99/0.73	-2.46/-1.60	-3.42/-9.88	-4.96/-4.98	-9.53/-8.41	-10.10/-4.46	-1.59/-1.66	-2.23/-0.57	1.01/4.04	3.91/3.66
Θ(120°)	4.50/4.93	4.47/4.23	3.23/2.03	1.61/-1.59	-5.59/-6.57	-6.34/-7.95	-4.94/-3.17	-1.61/-0.47	-1.78/-5.32	-3.64/-1.30	-0.23/-1.95	-7.11/-10.76	-10.59/-9.81	-3.79/-3.07	-6.61/-2.99	-2.48/-3.25	-6.62/-5.30	-1.42/-3.06	-9.34/-3.77	-3.47/-3.60	-3.60/-2.56	-1.30/0.06	2.82/3.87	3.32/4.19
Θ(127.5°)	5.97/6.15	4.82/3.11	2.42/0.73	-0.24/0.13	-1.52/-2.76	-2.62/-3.07	-5.18/-5.64	-6.33/-9.25	-4.98/-4.99	-7.72/-5.97	-3.65/-2.40	-1.77/-4.72	-7.11/-12.08	-2.21/-5.18	-5.45/-5.54	-1.19/-0.92	-3.43/-6.69	-0.31/1.68	-1.34/-0.23	-0.87/-7.00	-1.58/-1.61	-1.84/1.45	3.91/3.62	5.30/5.91
Θ(135°)	2.68/2.94	4.03/2.50	0.66/0.07	-0.30/-1.73	-2.01/-2.04	-3.21/-5.06	-7.95/-13.84	-10.51/-5.77	-4.46/-3.98	-5.88/-4.25	-2.61/-1.11	-1.47/-5.89	-2.26/-3.47	-3.52/-0.99	-1.67/0.66	1.01/-4.69	-3.68/-0.55	0.49/-0.26	-4.67/-1.19	3.27/-0.29	1.07/-0.80	0.31/-0.78	0.87/2.92	-0.14/2.53
Θ(142.5°)	-0.48/-5.47	-5.04/-2.12	-1.08/-1.20	-0.75/-1.42	-3.04/-4.14	-2.42/-1.27	-1.77/-2.91	-4.51/-6.94	-7.36/-4.70	-2.62/-2.38	-2.75/-5.91	-9.85/-2.69	-0.86/0.49	0.99/-1.75	-3.15/-0.99	-4.14/-5.42	-1.16/0.60	0.73/-3.99	-4.56/-3.21	0.93/-1.69	-2.34/-1.94	-8.82/1.44	1.62/2.13	0.94/-0.86
Θ(150°)	-0.65/0.06	0.44/0.45	0.53/-0.28	-1.60/-4.90	-11.24/-14.59	-10.40/-7.31	-5.92/-5.34	-4.74/-3.39	-1.10/-0.24	-1.17/-3.80	-8.81/-14.57	-7.24/-1.35	1.82/1.49	-2.97/-8.73	-5.72/-2.29	-1.99/-2.57	-2.84/-1.39	-1.76/-5.35	-9.96/-11.67	-4.85/-4.67	-14.04/-12.42	-12.49/-7.61	-3.59/-2.60	-1.45/-0.46
Θ(157.5°)	-7.17/-5.30	-4.86/-5.81	-6.18/-4.77	-3.28/-2.43	-1.89/-2.11	-2.90/-3.17	-3.05/-2.64	-2.31/-2.08	-2.31/-2.74	-3.60/-5.75	-8.50/-7.14	-3.70/-1.32	-0.55/-0.63	-1.10/-1.76	-1.96/-1.67	-2.22/-3.45	-4.43/-3.82	-3.35/-3.41	-4.49/-4.27	-1.65/0.07	-0.02/-1.57	-2.36/-1.39	-1.76/-5.62	-12.33/-8.83
Θ(165°)	-6.26/-5.16	-3.56/-3.91	-5.89/-7.25	-8.04/-8.63	-7.87/-7.04	-6.53/-6.34	-6.57/-7.02	-7.47/-7.90	-7.91/-7.70	-7.43/-8.18	-8.83/-8.90	-8.23/-6.49	-4.57/-3.03	-1.89/-0.92	0.26/1.20	1.63/1.79	1.50/1.03	-0.07/-1.71	-3.62/-4.63	-2.61/-0.54	0.65/0.88	0.13/-1.16	-1.94/-2.38	-3.04/-5.50
Θ(172.5°)	-1.60/-3.11	-5.09/-5.51	-4.86/-4.39	-3.96/-3.54	-3.22/-3.25	-3.60/-3.91	-4.06/-4.60	-5.67/-5.79	-5.23/-4.19	-3.62/-3.49	-3.58/-3.53	-3.15/-2.39	-1.88/-1.46	-1.14/-1.14	-1.04/-0.93	-0.57/-0.07	0.16/-0.01	-0.39/-0.89	-1.27/-1.56	-1.25/-0.20	1.26/2.12	1.87/0.92	0.41/0.97	0.35/-0.58
Θ(180°)	-8.43/-7.36	-8.14/-8.65	-9.29/-9.14	-9.36/-10.51	-11.94/-12.40	-13.80/-12.60	-13.57/-16.10	-15.47/-14.13	-12.63/-11.75	-11.57/-12.43	-13.99/-12.79	-11.27/-10.26	-9.72/-9.01	-8.32/-8.24	-8.90/-9.63	-10.72/-10.94	-11.22/-10.45	-8.82/-8.10	-7.89/-8.24	-7.64/-6.83	-6.43/-5.72	-5.49/-5.46	-6.13/-7.52	-10.68/-10.49

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)

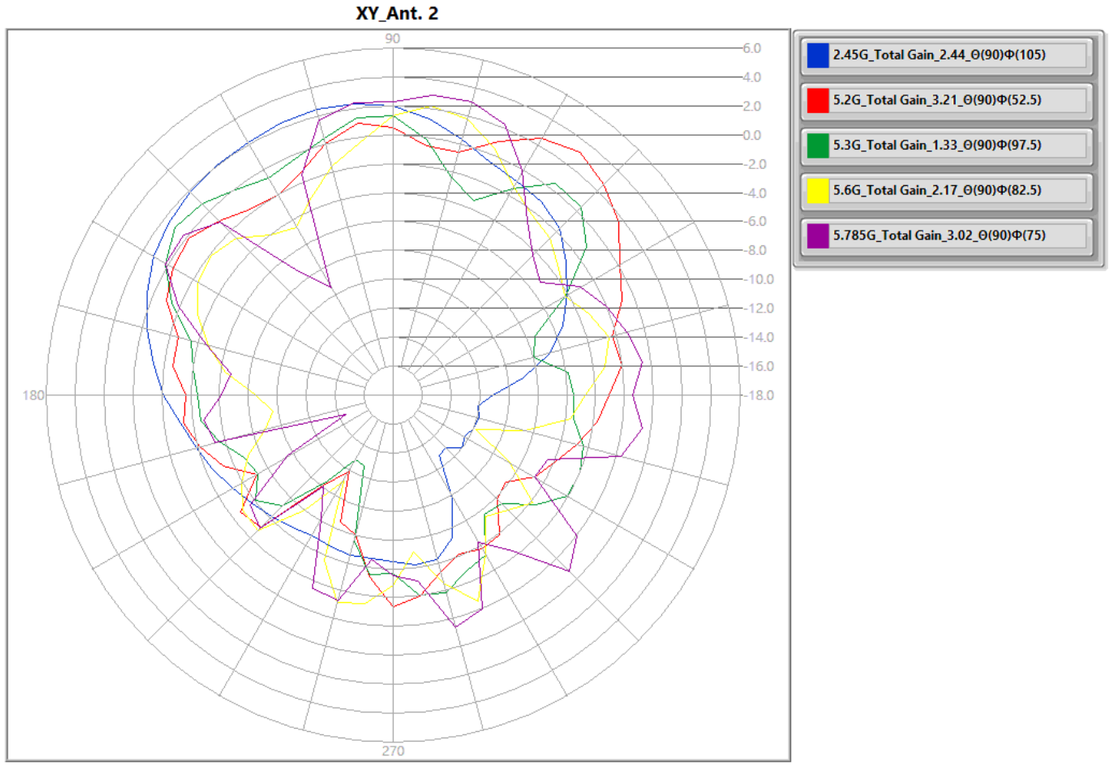
XY_Ant. 1



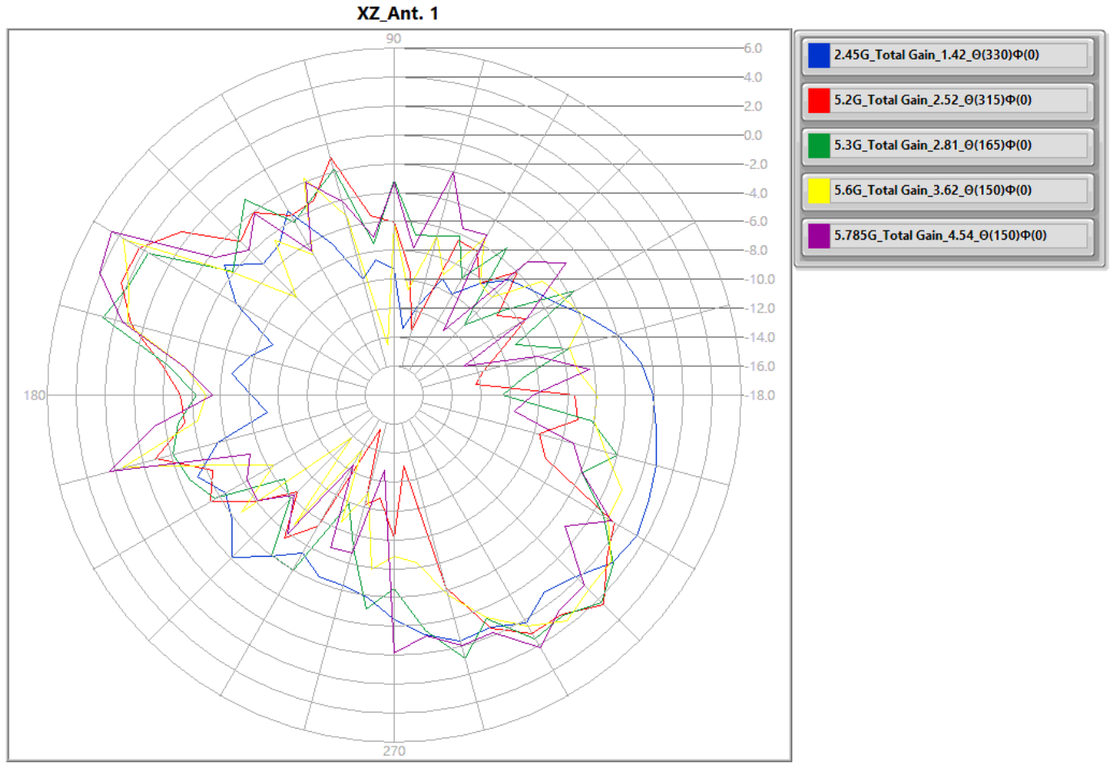
XY_Ant. 4



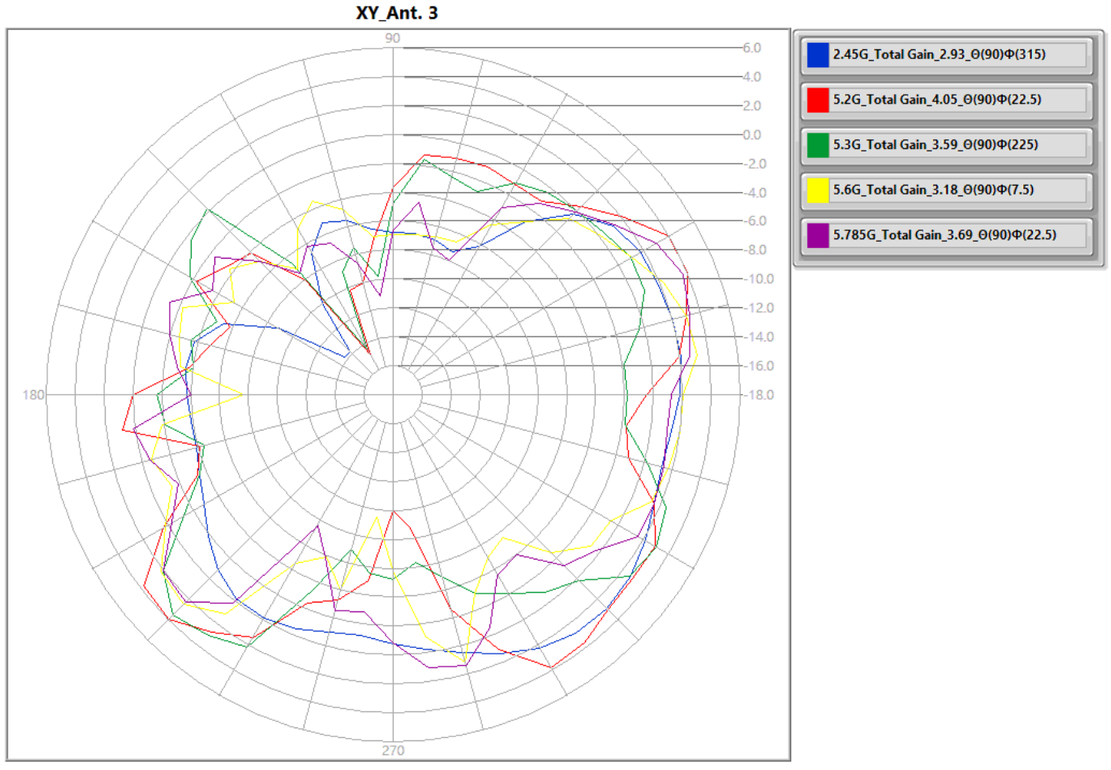
XY_Ant. 2



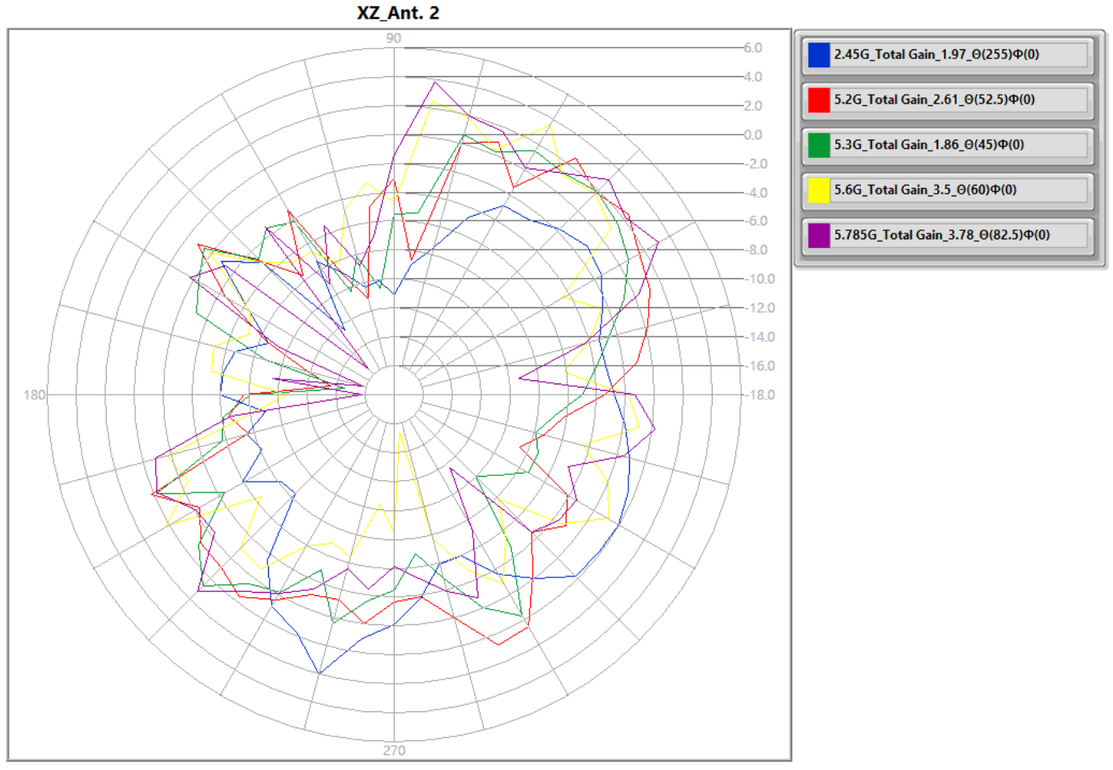
XZ_Ant. 1



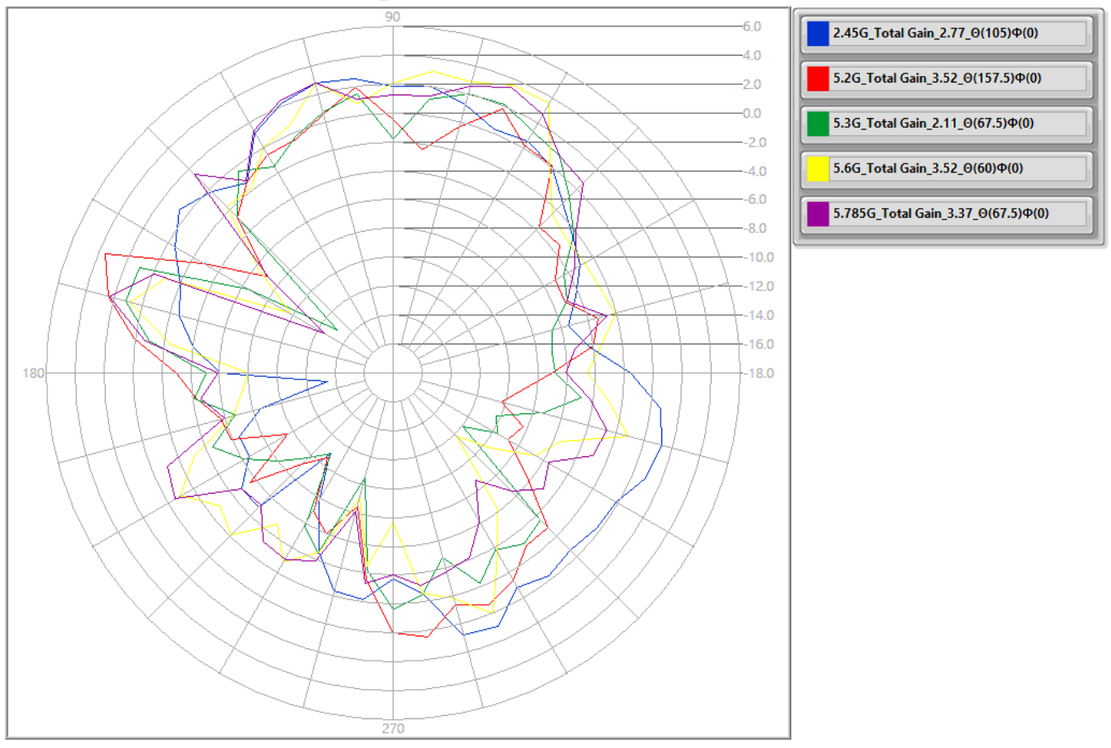
XY_Ant. 3



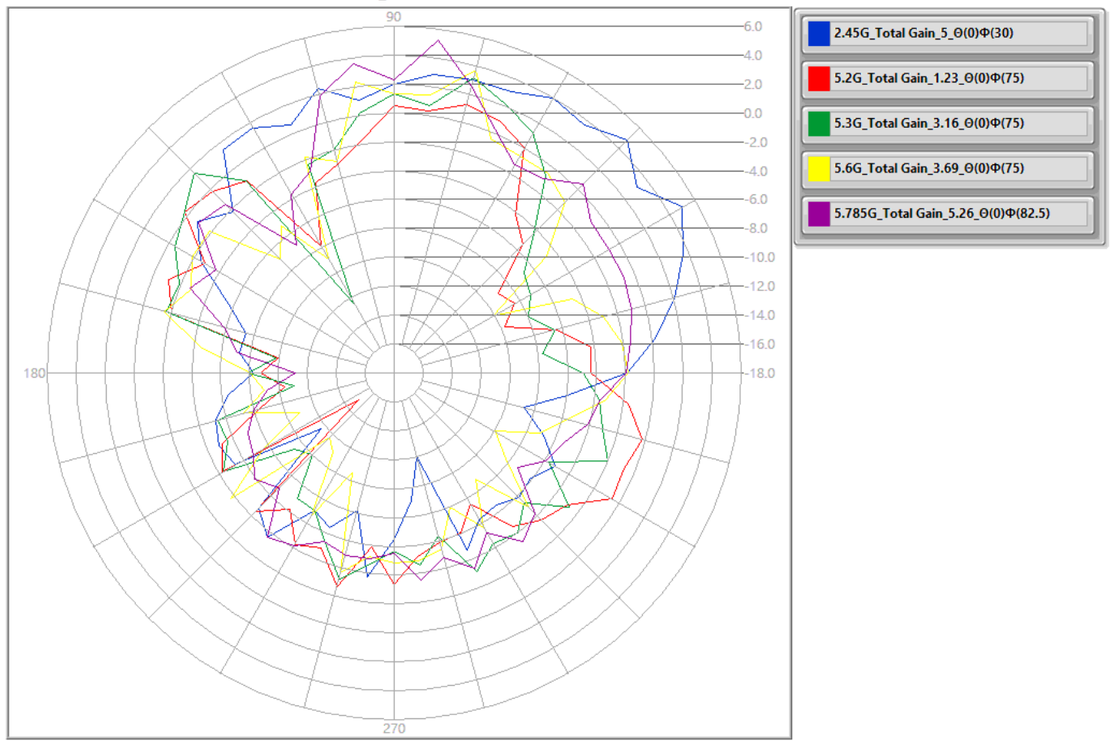
XZ_Ant. 2



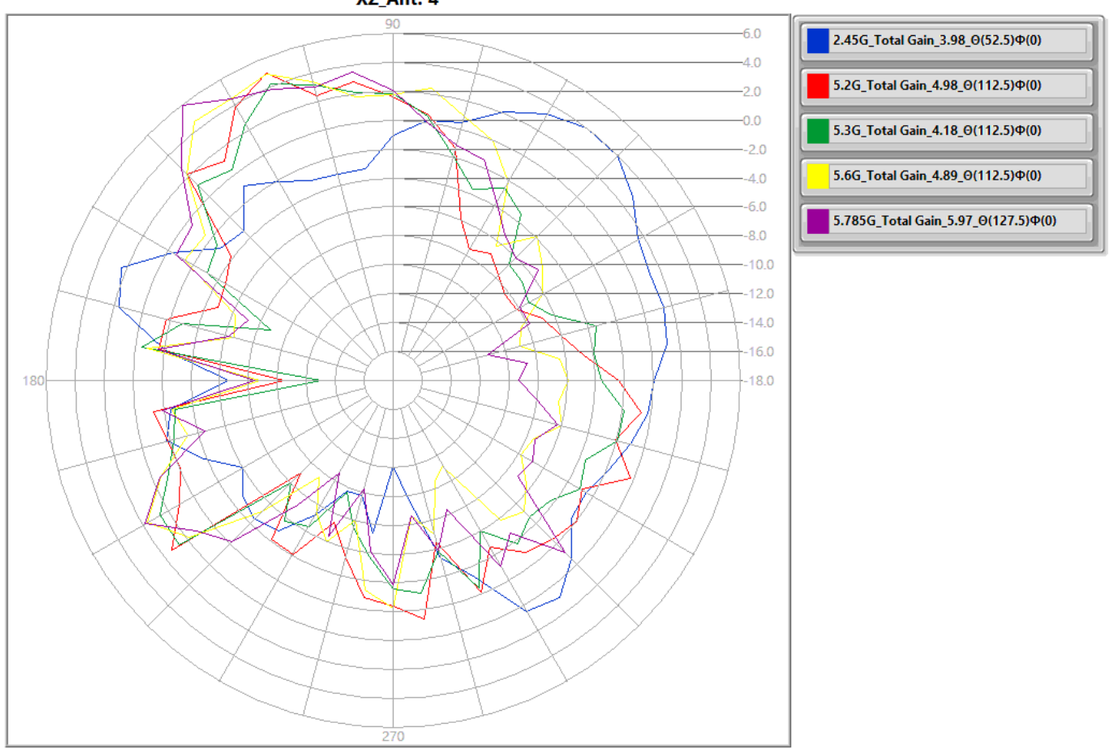
XZ_Ant. 3



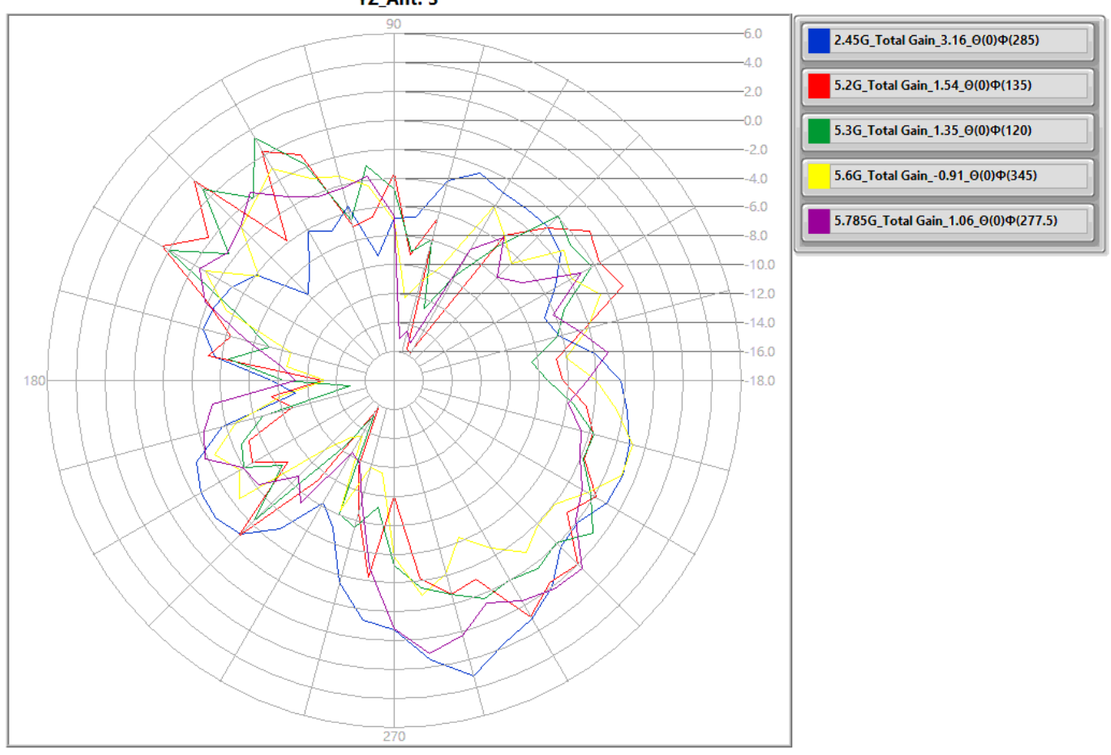
YZ_Ant. 2



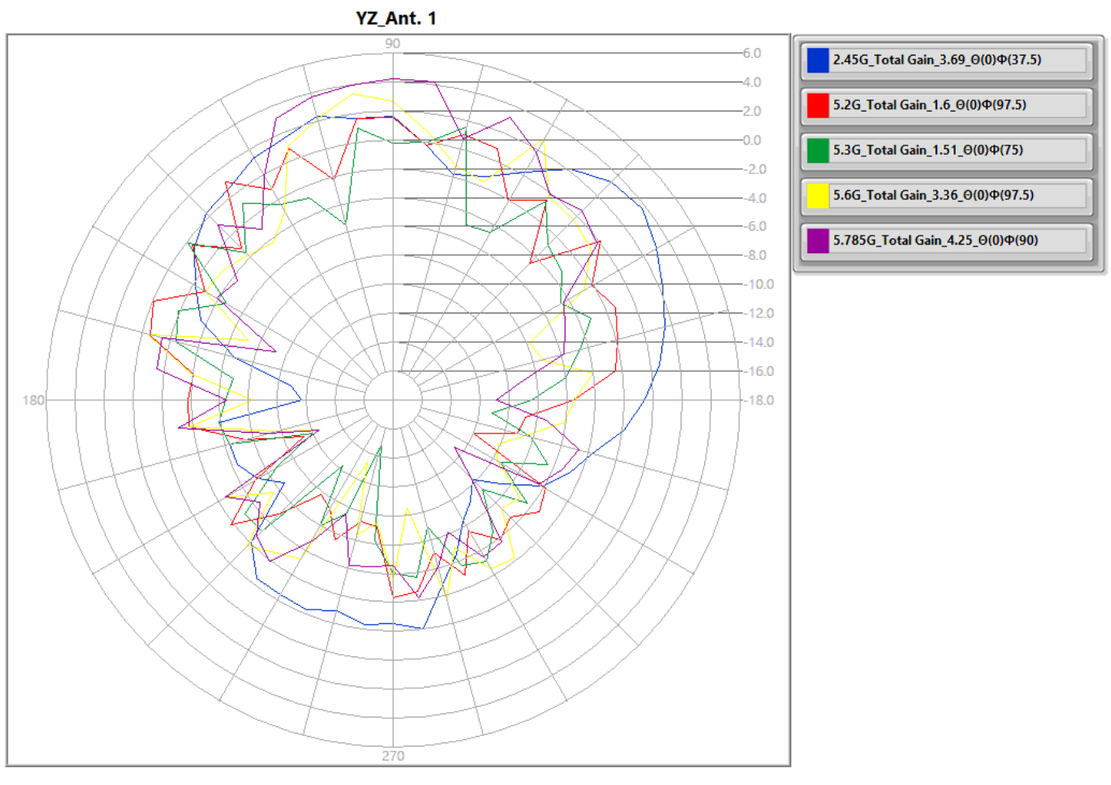
XZ_Ant. 4



YZ_Ant. 3



YZ_Ant. 1



YZ_Ant. 4